

Product Summary

1997

Issued October 2001

EC97M31S-PS

1997 Economic Census

Manufacturing

Subject Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



ACKNOWLEDGMENTS

The staff of the Manufacturing and Construction Division prepared this report. **Judy M. Dodds**, Assistant Chief for Census and Related Programs, was responsible for the overall planning, management, and coordination. **Robert Reinard**, Chief, Consumer Goods Industries Branch, assisted by **Suzanne Conard**, **Kaylene Hanks**, and **Robert Miller**, Section Chiefs, **Kenneth Hansen**, Chief, Investment Goods Industries Branch, assisted by **Mike Brown**, **Raphael Corrado**, and **Milbren Thomas**, Section Chiefs, **Nathaniel Shelton**, Chief, Primary Goods Industries Branch, assisted by **Renee Coley**, **Allen Foreman**, and **Joanna Nguyen**, Section Chiefs, and **Tom Lee**, **Robert Rosati**, and **Tom Flood**, Special Assistants, performed the planning and implementation. **Stephanie Angel**, **Brian Appert**, **Stanis Batton**, **Carol Beasley**, **Chris Blackburn**, **Larry Blumberg**, **Vera Harris-Bourne**, **Dana Brooks**, **Phillip Brown**, **Brenda Campbell**, **Vance Davis**, **Mary Ellickson**, **Matt Gaines**, **Merry Glascoe**, **Karen Harshbarger**, **Nancy Higgins**, **James Hinckley**, **Walter Hunter**, **Jim Jamski**, **Evelyn Jordan**, **Jacqueline Keller**, **Marc Klein**, **Robert Lee**, **John Linehan**, **Paul Marck**, **Keith McKenzie**, **Philippe Morris**, **Betty Pannell**, **Joyce Pomeroy**, **Cynthia Ramsey**, **Chris Savage**, **Arona Stovall**, **Sue Sundermann**, **Michael Taylor**, **Thanos Theodoropoulos**, **Dora Thomas**, **Ann Truffa**, **Ronanne Vinson**, **Keeley Voor**, **Denneth Wallace**, **Tempie Whittington**, **Lissene Witt**, **Phillip Woods**, and **Mike Yamaner** provided primary staff assistance.

Brian Greenberg, Assistant Chief for Research and Methodology Programs, assisted by **Stacey Cole**, Chief, Manufacturing Programs Methodology Branch, and **Robert Struble**, Section Chief, provided the mathematical and statistical techniques as well as the coverage operations. **Jeffrey Dalzell** and **Cathy Ritenour** provided primary staff assistance.

Mendel D. Gayle, Chief, Forms, Publications, and Customer Services Branch, assisted by **Julius Smith Jr.** and **Baruti Taylor**, Section Chiefs, performed overall

coordination of the publication process.

Kim Credito, **Patrick Duck**, **Chip Murph**, **Wanda Sledd**, and **Veronica White** provided primary staff assistance.

The Economic Planning and Coordination Division, **Lawrence A. Blum**, Assistant Chief for Collection Activities and **Shirin A. Ahmed**, Assistant Chief for Post-Collection Processing, assisted by **Dennis Shoemaker**, Chief, Post-Collection Census Processing Branch, **Brandy Yarbrough**, Section Chief, **Sheila Proudfoot**, **Richard Williamson**, **Keith Fuller**, **Andrew W. Hait**, and **Jennifer E. Lins**, was responsible for developing the systems and procedures for data collection, editing, review, correction, and dissemination.

The staff of the National Processing Center, **Judith N. Petty**, Chief, performed mailout preparation and receipt operations, clerical and analytical review activities, data keying, and geocoding review.

The Geography Division staff developed geographic coding procedures and associated computer programs.

The Economic Statistical Methods and Programming Division, **Charles P. Pautler Jr.**, Chief, developed and coordinated the computer processing systems. **Martin S. Harahush**, Assistant Chief for Quinquennial Programs, assisted by **Barbara Lambert** and **Lisa Draper** were responsible for design and implementation of the computer systems. **Gary T. Sheridan**, Chief, Manufacturing and Construction Branch, **Lori A. Guido** and **Roy A. Smith**, Section Chiefs, supervised the preparation of the computer programs.

Computer Services Division, **Debra Williams**, Chief, performed the computer processing.

Kim D. Ottenstein and **Cynthia G. Brooks** of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **Michael G. Garland**, Assistant Chief, and **Gary J. Lauffer**, Chief, Publications Services Branch.

1997 Economic Census

Manufacturing

Subject Series



U.S. Department of Commerce

Donald L. Evans,

Secretary

Samuel W. Bodman,

Deputy Secretary

Economics and Statistics Administration

Kathleen B. Cooper,

Under Secretary for
Economic Affairs

U.S. CENSUS BUREAU

William G. Barron, Jr.,

Acting Director



**Economics
and Statistics
Administration**

Kathleen B. Cooper,
Under Secretary
for Economic Affairs



U.S. CENSUS BUREAU

William G. Barron, Jr.,
Acting Director

William G. Barron, Jr.,
Deputy Director

John H. Thompson,
Principal Associate Director
for Programs

Frederick T. Knickerbocker,
Associate Director
for Economic Programs

Thomas L. Mesenbourg,
Assistant Director
for Economic Programs

William G. Bostic, Jr.,
Chief, Manufacturing
and Construction Division

CONTENTS

Introduction to the Economic Census	1
Manufacturing	5

TABLES

1. Products Statistics: 1997 and 1992	7
2. Product Class Shipments for Selected States: 1997 and 1992 .	7

APPENDIXES

A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	--
C. Coverage and Methodology	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--
F. Footnotes for Products Statistics	F-1
G. Comparability of Product Classes and Product Codes: 1997 to 1992	G-1

-- Not applicable for this report.

Introduction to the Economic Census

PURPOSES AND USES OF THE ECONOMIC CENSUS

The economic census is the major source of facts about the structure and functioning of the Nation's economy. It provides essential information for government, business, industry, and the general public. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census furnishes an important part of the framework for such composite measures as the gross domestic product estimates, input/output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

While many of the individual NAICS industries correspond directly to industries as defined under the SIC system, most of the higher level groupings do not. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted on an establishment basis. A company operating at more than one location is required to file a separate report for each store, factory, shop, or other location. Each establishment is assigned a separate industry classification based on its primary activity and not that of its parent company.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division 301-457-4673
Service Sector Statistics Division 301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1997 Economic Census and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.
N	Not available or not comparable.
Q	Revenue not collected at this level of detail for multiestablishment firms.
S	Withheld because estimates did not meet publication standards.

V	Represents less than 50 vehicles or .05 percent.
X	Not applicable.
Y	Disclosure withheld because of insufficient coverage of merchandise lines.
Z	Less than half the unit shown.
a	0 to 19 employees.
b	20 to 99 employees.
c	100 to 249 employees.
e	250 to 499 employees.
f	500 to 999 employees.
g	1,000 to 2,499 employees.
h	2,500 to 4,999 employees.
i	5,000 to 9,999 employees.
j	10,000 to 24,999 employees.
k	25,000 to 49,999 employees.
l	50,000 to 99,999 employees.
m	100,000 employees or more.
p	10 to 19 percent estimated.
q	20 to 29 percent estimated.
r	Revised.
s	Sampling error exceeds 40 percent.
nec	Not elsewhere classified.
nsk	Not specified by kind.
–	Represents zero (page image/print only).
(CC)	Consolidated city.
(IC)	Independent city.

This page is intentionally blank.

Manufacturing

SCOPE

The 1997 Economic Census – Manufacturing covers all manufacturing establishments with one or more paid employees. Manufacturing is defined as the mechanical, physical, or chemical transformation of materials or substances into new products. The assembly of components into new products is also considered manufacturing, except when it is appropriately classified as construction.

Establishments in the manufacturing sector are often described as plants, factories, or mills and typically use power-driven machines and materials-handling equipment. Also included in the manufacturing sector are some establishments that make products by hand, like custom tailors and the makers of custom draperies. While manufacturers typically do not sell to the public, some establishments like bakeries and candy stores that make products on the premises may be included.

While logging and publishing are no longer in the scope of manufacturing, data for these industries are included in the manufacturing industry reports, but are not included in the manufacturing state, summary, and other reports.

GENERAL

This report, from the 1997 Economic Census – Manufacturing, is one of a series of 480 industry reports and 51 geographic area reports, each of which provides statistics for individual industries or states, respectively. Seven of the industry reports are for industries no longer in the manufacturing sector but are included with manufacturing for the 1997 census year. Also included for this sector are General, Product, and Materials Consumed Summary reports, a special report on Concentration Ratios in Manufacturing, and data files on Location of Manufacturing Plants.

Each industry report presents data for a six-digit North American Industry Classification System (NAICS) industry. A description of the particular NAICS industry may be found in Appendix B. These reports include such statistics as number of establishments, employment, payroll, value added by manufacture, cost of materials consumed, value of shipments, capital expenditures, etc. Explanations of these and other terms may be found in Appendix A. The industry reports also include data for states with 100 employees or more in the industry.

State reports, which include the District of Columbia, present similar statistics at the “all manufacturing” level for each state and its metropolitan areas (MAs) with 250

employees or more, and for counties, consolidated cities, and places with 500 employees or more. The state reports also include six-digit NAICS level data for industries with 100 employees or more in the state.

The General Summary report contains industry and geographic area statistics summarized in one report. It includes higher levels of aggregation than the industry and state reports, as well as revisions to the data made after the release of the industry and state reports.

The Products and Materials Consumed reports summarize the products and materials data published in the industry reports. The Product Summary report also includes data from the Current Industrial Reports (CIR) and a special table with data for products that are primary to more than one industry, which are not in the industry reports.

The Concentration Ratios report publishes data on the percentage of value of shipments accounted for by the 4-, 8-, 20-, and 50-largest companies for each manufacturing industry. Also shown in this report are Hirschmann-Herfindahl Indexes for each industry.

The Location of Manufacturing data files contain statistics on the number of establishments for the three- and six-digit NAICS industry by state, county, place, and ZIP Code by employment-size of the establishment.

GEOGRAPHIC AREAS COVERED

Statistics at the six-digit NAICS industry level are shown for states and the District of Columbia in both the state and industry reports for cells with 100 employees or more.

The state reports also include data at the “all manufacturing” level for a variety of geographies that meet the employment criteria.

Data are available for the metropolitan areas (MAs) with 250 employees or more. The term MA is a general term used to encompass all of the specifically defined metropolitan areas. A consolidated metropolitan statistical area (CMSA) is made up of two or more contiguous primary metropolitan statistical areas (PMSAs) with a combined population of at least 1 million. A PMSA is a subdivision of a CMSA that demonstrates very strong internal economic and social links separate from the ties to other portions of the CMSA. A metropolitan statistical area (MSA) is an integrated economic and social unit with a population of at least 50,000. An MA is made up of one or more counties meeting standards of metropolitan character. In New England, cities and towns, rather than counties, are the

component geographic units. Determination of the MAs was made by the Office of Management and Budget (OMB) as of June 30, 1997. The population estimates were from the 1990 Census of Population or a subsequent special census. When applicable, the make-up of an MA is included in Appendix E. Changes to geographical boundaries are noted in Appendix D.

The state reports include data for counties with 500 employees or more. These are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one or more places that are independent of county organizations. These places are treated as counties and places. The counties and places are defined as of January 1, 1997.

The state reports include data for places with 500 employees or more. Places are typically cities, towns, and villages. They may be incorporated municipalities, semi-independent municipalities, special economic urban areas (SEUAs), or other place equivalents.

The state reports also include data for consolidated cities with 500 employees or more. Consolidated cities are made up of separately incorporated municipalities.

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The adoption of the North American Industry Classification System (NAICS) has had a major impact on the comparability of data between the 1992 and 1997 censuses. Approximately half of the industries in the manufacturing sector of NAICS do not have comparable industries in the Standard Industrial Classification (SIC) system that was used in the past. If industries are not comparable between the two censuses, historic data are not shown. When applicable, Appendix G shows the product class and product comparability between the two systems.

While most of the change affecting the manufacturing sector was change within the sector, some industries left manufacturing and others came into manufacturing. Prominent among those leaving manufacturing are logging and portions of publishing. Prominent among the industries coming into the manufacturing sector are bakeries, candy stores where candy is made on the premises, custom tailors, makers of custom draperies, and tire retreading. Data for the industries coming into manufacturing as well as those leaving manufacturing are included in the manufacturing industry report series for 1997. However, the state and summary reports only include data for industries in the NAICS definition of manufacturing.

Another change resulting from the conversion to NAICS is that data for central administrative offices (CAOs) associated with manufacturing are not included along side the manufacturing data. This change affects data in the state reports and the general summary.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code), no data are published that would disclose the operations of an individual establishment or company. However, the number of establishments classified in a specific industry or geography is not considered a disclosure, and may be released even when other information is withheld.

The disclosure analysis for the industry statistics files is based on the total value of shipments. When the total value of shipments cannot be shown without disclosing information for individual companies, the complete line is suppressed except for capital expenditures. However, the suppressed data are included in higher-level totals. A separate disclosure analysis is performed for capital expenditures that can be suppressed even though value of shipments data are published.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Annual Survey of Manufactures (ASM) in each of the 4 years between the economic censuses. The ASM is a probability-based sample of approximately 58,000 establishments and collects many of the same industry statistics (including employment, payroll, value of shipments, etc.) as the economic census. However, there are selected statistics not included in the ASM. Among these are the number of companies and establishments, detailed product and materials data, and substate geographic data.

In addition to the ASM, the Census Bureau conducts a Current Industrial Reports (CIR) program. The CIR publishes detailed product statistics for selected manufacturing industries at the U.S. level annually and, in some cases, monthly and/or quarterly. For the 1997 Economic Census – Manufacturing, the annual CIR data are included in the Product Summary report.

The Census Bureau also conducts the monthly Manufacturers' Shipments, Inventories, and Orders (M3) program, which publishes detailed statistics for manufacturing industries at the U.S. level.

Table 1. Products Statistics: 1997 and 1992

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311111	Dog and cat food	N	X	X	8 183 172	N	X	X	6 316 182
3111111	Dog food	N	X	X	5 213 728	N	X	X	3 899 787
31111111	Canned ration-type and other dog food	N	X	X	1 155 943	N	X	X	N
311111111	Canned ration-type dog food	11	X	217.3	77 672	14	X	668.4	259 491
311111121	Other canned dog food	11	X	2 175.7	1 078 271	16	X	2 018.2	842 769
31111112	Dry and semimoist dog food, shipped in packages less than 25 lb	N	X	X	1 795 231	N	X	X	N
3111111231	Dry and semimoist dog food, shipped in packages less than 25 lb	43	X	4 701.6	1 795 231	52	X	92 765.4	1 111 530
31111113	Dry and semimoist dog food, shipped in packages 25 lb or more	N	X	X	2 200 345	N	X	X	N
3111111341	Dry and semimoist dog food, shipped in packages 25 lb or more	63	X	6 194.5	2 200 345	74	X	95 610.7	1 657 971
3111111Y	Dog food, nsk	N	X	X	62 209	N	X	X	N
3111111YWV	Dog food, nsk	N	X	X	62 209	N	X	X	28 026
3111114	Cat food	N	X	X	2 754 568	N	X	X	2 271 062
31111141	Canned cat food, fish-base	N	X	X	580 191	N	X	X	N
3111114111	Canned cat food, fish-base	7	X	1 024.9	580 191	12	X	2 031.5	727 671
31111142	Canned cat food (excluding fish-base)	N	X	X	776 883	N	X	X	N
3111114221	Canned cat food, meat-base	11	X	971.6	432 361	16	X	801.0	410 035
3111114231	Other canned cat food (ration meal-base)	5	X	720.8	344 522	3	X	210.4	44 180
31111143	Dry and semimoist cat food	N	X	X	1 352 833	N	X	X	N
3111114341	Dry cat food	35	X	D	D	41	X	91 809.0	974 118
3111114351	Semimoist cat food	6	X	D	D	7	X	99.7	104 265
3111114Y	Cat food, nsk	N	X	X	44 661	N	X	X	N
3111114YWV	Cat food, nsk	N	X	X	44 661	N	X	X	10 793
311111W	Dog and cat food, nsk, total	N	X	X	214 876	N	X	X	145 333
311111WY	Dog and cat food, nsk, total	N	X	X	214 876	N	X	X	N
311111WYWV	Dog and cat food, nsk, for nonadministrative-record establishments	N	X	X	95 001	N	X	X	138 526
311111WYVY	Dog and cat food, nsk, for administrative-record establishments	N	X	X	119 875	N	X	X	6 807
311119	Other animal food products	N	X	X	17 657 795	N	X	X	N
3111191	Chicken and turkey feed, supplements, concentrates, and premixes	N	X	X	8 088 049	N	X	X	4 890 288
31111911	Complete chicken feed, starter-growers and layer-breeders	N	X	X	1 863 724	N	X	X	N
3111191111	Complete chicken feed, starter-growers	74	X	4 745.2	934 826	84	X	3 630.6	571 154
3111191121	Complete chicken feed, layer-breeders	84	X	4 948.9	928 898	111	X	4 843.6	679 254
31111912	Complete chicken feed, broilers	N	X	X	3 915 465	N	X	X	N
3111191231	Complete chicken feed, broilers	41	X	20 957.9	3 915 465	47	X	15 861.5	2 563 036
31111913	Turkey feed; chicken and turkey supplements, concentrates, and premixes	N	X	X	1 851 816	N	X	X	N
3111191341	Complete turkey feed	46	X	3 608.6	710 089	54	X	3 143.1	458 874
3111191351	Chicken feed supplements and concentrates, starter-growers	12	X	68.5	20 579	14	X	S	18 912
3111191361	Chicken feed supplements and concentrates, layer-breeders	20	X	D	D	28	X	P233.4	60 326
3111191371	Chicken feed supplements and concentrates, broilers	8	X	D	D	9	X	581.4	132 982
3111191381	Turkey feed supplements and concentrates	8	X	540.3	111 896	11	X	928.3	6 828
3111191391	Chicken feed premixes (feed-base), starter-growers	17	X	S	60 132	6	X	D	D
31111913A1	Chicken feed premixes (feed-base), layer-breeders	3	X	S	5 438	14	X	958.8	27 768
31111913B1	Chicken feed premixes (feed-base), broilers	5	X	98.4	9 605	6	X	S	15 201
31111913C1	Turkey feed premixes (feed-base)	4	X	93.7	1 255	3	X	D	D
3111191Y	Chicken and turkey feed, supplements, concentrates, and premixes, nsk	N	X	X	457 044	N	X	X	N
3111191YWV	Chicken and turkey feed, supplements, concentrates, and premixes, nsk	N	X	X	457 044	N	X	X	334 649
3111194	Dairy cattle feed, complete	N	X	X	1 598 556	N	X	X	1 454 714
31111941	Dairy cattle feed, complete	N	X	X	1 598 556	N	X	X	N
3111194100	Dairy cattle feed, complete	143	X	P8 358.0	1 598 556	164	X	P11 761.0	1 454 714

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311119	Other animal food products— Con.								
3111197	Dairy cattle feed supplements, concentrates, and premixes	N	X	X	905 155	N	X	X	678 471
31111971	Dairy cattle feed supplements and concentrates, and feed premixes	N	X	X	893 017	N	X	X	N
3111197111	Dairy cattle feed supplements and concentrates	102	X	2 865.2	733 998	125	X	3 196.9	532 016
3111197121	Dairy cattle feed premixes (feed-base)	39	X	308.8	159 019	46	X	P323.2	127 812
3111197Y	Dairy cattle feed supplements, concentrates, and premixes, nsk	N	X	X	12 138	N	X	X	N
3111197YWV	Dairy cattle feed supplements, concentrates, and premixes, nsk	N	X	X	12 138	N	X	X	18 643
311119A	Swine feed, complete	N	X	X	581 813	N	X	X	541 915
311119A1	Swine feed, complete	N	X	X	581 813	N	X	X	N
311119A100	Swine feed, complete	124	X	3 052.1	581 813	151	X	P2 526.5	541 915
311119D	Swine feed supplements, concentrates, and premixes	N	X	X	981 825	N	X	X	1 181 400
311119D1	Swine feed supplements and concentrates and premixes	N	X	X	970 527	N	X	X	N
311119D111	Swine feed supplements and concentrates	74	X	1 778.0	696 412	100	X	4 504.7	906 843
311119D121	Swine feed premixes (feed-base)	53	X	396.1	274 115	59	X	P441.6	246 834
311119DY	Swine feed supplements, concentrates, and premixes, nsk	N	X	X	11 298	N	X	X	N
311119DYWV	Swine feed supplements, concentrates, and premixes, nsk	N	X	X	11 298	N	X	X	27 723
311119G	Beef cattle feed, complete	N	X	X	611 301	N	X	X	524 219
311119G1	Beef cattle feed, complete	N	X	X	611 301	N	X	X	N
311119G100	Beef cattle feed, complete	122	X	P3 675.6	611 301	141	X	P3 611.0	524 219
311119J	Beef cattle feed supplements, concentrates, and premixes	N	X	X	616 961	N	X	X	622 981
311119J1	Beef cattle feed supplements and concentrates and premixes	N	X	X	611 317	N	X	X	N
311119J111	Beef cattle feed supplements and concentrates	84	X	2 224.3	523 749	88	X	4 340.7	522 050
311119J121	Beef cattle feed premixes (feed-base)	34	X	280.2	87 568	41	X	S	94 280
311119JY	Beef cattle feed supplements, concentrates, and premixes, nsk	N	X	X	5 644	N	X	X	N
311119JYWV	Beef cattle feed supplements, concentrates, and premixes, nsk	N	X	X	5 644	N	X	X	6 651
311119M	Other poultry and livestock feed, nec	N	X	X	674 341	N	X	X	511 879
311119M1	Other poultry and livestock feed	N	X	X	621 276	N	X	X	N
311119M111	Other poultry complete feed (duck, etc.)	16	X	P186.4	44 498	18	X	P120.8	18 666
311119M121	Other poultry feed supplements and concentrates (duck, etc.)	5	X	D	D	5	X	D	D
311119M131	Other poultry feed premixes (feed-base) (duck, etc.)	2	X	D	D	1	X	D	D
311119M141	Horse and mule complete feed	89	X	1 262.1	296 698	111	X	P1 379.2	250 139
311119M151	Other livestock (sheep, etc.) complete feed	44	X	637.1	174 821	45	X	P301.7	69 515
311119M161	Horse and mule feed supplements and concentrates	15	X	956.1	16 956	23	X	S	11 333
311119M171	Other livestock (sheep, etc.) feed supplements and concentrates	25	X	P41.3	13 501	27	X	P146.0	41 778
311119M181	Horse and mule feed premixes (feed-base)	8	X	S	4 261	7	X	S	2 022
311119M191	Other livestock (sheep, etc.) feed premixes (feed-base)	9	X	S	14 595	10	X	S	20 771
311119MY	Other poultry and livestock feed, nsk	N	X	X	53 065	N	X	X	N
311119MYWV	Other poultry and livestock feed, nsk	N	X	X	53 065	N	X	X	33 204
311119P	Other prepared animal feed, including feeding materials and adjuncts, nec	N	X	X	651 735	N	X	X	N
311119P1	Other prepared animal feed, including feeding materials and adjuncts	N	X	X	648 972	N	X	X	N
311119P111	Grain animal feed (ground, rolled, pulverized, chopped, or crimped), excluding cornmeal	54	X	S	254 020	69	X	S	106 588
311119P121	Mineral mixture animal feed, including oyster shells prepared for feed use	30	X	467.3	94 206	50	X	S	161 241
311119P131	Dehydrated alfalfa meal animal feed	22	X	P314.9	37 621	23	X	S	30 286
311119P141	Sun cured and cubed alfalfa meal animal feed	8	X	96.4	13 061	18	X	S	23 258
311119P151	Other prepared animal feed	35	X	S	250 064	N	X	N	N
311119PY	Other prepared animal feeds, including feeding materials and adjuncts, nsk	N	X	X	2 763	N	X	X	N
311119PYWV	Other prepared animal feeds, including feeding materials and adjuncts, nsk	N	X	X	2 763	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311119	Other animal food products— Con.								
311119T	Specialty feed	N	X	X	872 870	N	X	X	747 433
311119T1	Specialty feed	N	X	X	810 447	N	X	X	N
311119T111	Fresh and frozen meat of horses and other animals for animal feed	8	X		27 124	11	X	342.7	60 977
311119T121	Other specialty pet food, except dog and cat	16	X	P336.7	99 776	11	X	S	156 914
311119T131	Specialty laboratory (mouse, guinea pig, etc.) feed	5	X	955.1	30 063	8	X	72.5	35 402
311119T141	Specialty fur animal (mink, fox, etc.) feed	7	X	S	18 231	6	X	11.8	2 514
311119T151	Specialty bird (wild, tame, pigeon, game) feed	49	X	S	278 708	31	X	S	142 995
311119T161	Specialty rabbit feed	29	X	128.9	31 674	35	X	9174.5	37 493
311119T171	Specialty fish feed	23	X	645.3	197 869	30	X	S	167 128
311119T181	Other specialty feed	35	X	P652.0	127 002	24	X	S	92 492
311119TY	Specialty feeds, nsk	N	X	X	62 423	N	X	X	N
311119TYWV	Specialty feeds, nsk	N	X	X	62 423	N	X	X	51 518
311119W	Prepared feeds, nec, nsk, total	N	X	X	2 075 189	N	X	X	N
311119WY	Prepared feeds, nec, total	N	X	X	2 075 189	N	X	X	N
311119WYWV	Prepared feeds, nec, nsk, for nonadministrative-record establishments	N	X	X	1 707 061	N	X	X	N
311119WYWY	Prepared feeds, nec, nsk, for administrative-record establishments	N	X	X	368 128	N	X	X	N
311211	Flour and other grain mill products	N	X	X	7 837 086	N	X	X	N
3112111	Wheat flour, except flour mixes	N	X	X	5 146 612	N	X	X	4 192 416
31121111	Commercial dollar exports, all white flour types	N	X	X	116 831	N	X	X	N
3112111111	Commercial dollar exports, all white flour types	7	X	9 266.4	116 831	9	X	15 393.8	148 758
31121112	All other exports of white flour, such as those under Public Law 480	N	X	X	D	N	X	X	N
3112111221	All other exports of white flour, such as those under Public Law 480	1	X	D	D	5	X	D	D
31121113	Bakers' and institutional white bread- type flours, domestic shipments in bulk cars or trucks	N	X	X	2 162 335	N	X	X	N
31121113331	Bakers' and institutional white bread- type flours, domestic shipments in bulk cars or trucks	20	X	188 662.1	2 162 335	22	X	174 188.0	1 772 492
31121114	Bakers' and institutional white bread- type flours, domestic shipments in containers, including tote bins	N	X	X	D	N	X	X	N
3112111441	Bakers' and institutional white bread- type flours, domestic shipments in containers, including tote bins	12	X	D	D	15	X	40 922.2	441 554
31121115	Bakers' and institutional white bread- type flours, domestic shipments in bulk cars or trucks; or containers, including tote bins	N	X	X	569 559	N	X	X	N
3112111551	Bakers' and institutional soft wheat flour (bakery, restaurant, etc.), domestic shipments in bulk cars or trucks	22	X	944 987.5	505 675	26	X	43 425.0	408 439
3112111561	Bakers' and institutional soft wheat flour (bakery, restaurant, etc.), domestic shipments in containers, including tote bins	16	X	7 790.3	63 884	13	X	8 568.7	84 352
31121116	Family white flour, other than self- rising	N	X	X	914 641	N	X	X	N
3112111671	Family white flour, other than self- rising, domestic shipments in containers less than 25 lb	20	X	36 003.5	812 492	25	X	32 972.3	513 189
3112111681	Family white flour, other than self- rising, domestic shipments in containers 25 lb or more	15	X	6 796.2	102 149	19	X	P8 163.3	97 974
31121117	Shipments of white flour	N	X	X	327 902	N	X	X	N
3112111791	Self-rising family white flour, domestic shipments	17	X	1 898.3	178 279	16	X	6 178.0	109 706
31121117A1	Domestic shipments of white flour shipped to blenders or other processors for use in food products (mixes, refrigerated doughs, soups, etc.)	13	X	8 781.1	109 615	13	X	15 291.5	140 788
31121117B1	Domestic shipments of white flour shipped to blenders or other processors for use in nonfood products (pet food, industrial, etc.)	10	X	P4 284.7	40 008	7	X	2 640.0	15 859

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311211	Flour and other grain mill products—Con.								
3112111	Wheat flour, except flour mixes—Con.								
31121118	Whole wheat flour, durum flour and semolina, bulgur flour and other wheat flour, including farina	N	X	X	574 161	N	X	X	N
31121118C1	Whole wheat flour	22	X	D	D	24	X	5 853.2	62 370
31121118D1	Durum flour and semolina	8	X	P24	197.1 342 893	8	X	33 208.1	295 040
31121118E1	Bulgur flour	9	X		3 635.5 77 306	3	X	D	D
31121118F1	Other wheat flour, including farina	6	X	D	D	7	X	4 663.9	46 297
3112111Y	Wheat flour, except flour mixes, nsk	N	X	X	3 960	N	X	X	N
3112111YWV	Wheat flour, except flour mixes, nsk	N	X	X	3 960	N	X	X	555
3112114	Wheat mill products other than flour	N	X	X	784 114	N	X	X	494 367
31121141	Wheat mill feed and wheat mill products	N	X	X	771 884	N	X	X	N
3112114111	Wheat mill feed	41	X	X	10 720.4	48	X	6 325.6	461 898
3112114121	Wheat mill products, other than flour and mill feed, including wheat germ, wheat bran, etc.	30	X	P1	027.8 110 831	19	X	573.6	32 469
3112114Y	Wheat mill products other than flour, nsk	N	X	X	12 230	N	X	X	N
3112114YWV	Wheat mill products other than flour, nsk	N	X	X	12 230	N	X	X	—
3112117	Corn mill products	N	X	X	903 232	N	X	X	775 680
31121171	Corn mill products	N	X	X	898 412	N	X	X	N
3112117111	Whole cornmeal for human consumption	14	X	X	4 273.7	14	X	4 251.8	56 546
3112117121	Degermed cornmeal for human consumption	9	X	X	6 725.9	11	X	S	66 678
3112117131	Corn grits and hominy, except for brewers' use, for human consumption	12	X	X	13 504.6	8	X	D	D
3112117141	Corn grits and flakes for brewers' use, for human consumption	6	X	X	4 129.2	5	X	5 039.4	37 686
3112117151	Hominy feed, cornmeal, and other byproducts of dry corn milling (for animal feed)	25	X	P1	251.5 141 645	23	X	1 502.1	121 156
3112117161	Corn flour	10	X	S	241 121	11	X	13 930.9	193 541
3112117171	Other corn mill products for human consumption	15	X	D	D	18	X	16 627.2	192 730
3112117181	Other corn mill products, not for human consumption	1	X	D	D	4	X	D	D
3112117Y	Corn mill products, nsk	N	X	X	4 820	N	X	X	N
3112117YWV	Corn mill products, nsk	N	X	X	4 820	N	X	X	—
311211A	Flour mixes, and refrigerated and frozen doughs and batters made in flour mills	N	X	X	517 430	N	X	X	345 920
311211A1	Flour mixes, and refrigerated and frozen doughs and batters made in flour mills	N	X	X	513 013	N	X	X	N
311211A111	Pancake and waffle mixes made in flour mills \$	12	X	S	81 512	11	X	2 444.3	65 829
311211A121	Cake mixes, including gingerbread, made in flour mills \$	3	X	D	D	5	X	341.5	15 101
311211A131	Biscuit mixes made in flour mills \$	6	X	D	D	13	X	1 350.5	50 219
311211A141	Bread and bread-type roll mixes made in flour mills \$	8	X	D	D	9	X	1 140.1	46 367
311211A151	Other prepared flour mixes (including cookie mixes, piecrust mixes, doughnut mixes, and other sweet yeast goods mixes) made in flour mills \$	17	X	P7	472.8 166 815	N	X	N	N
311211A161	Refrigerated doughs and batters (cookie, biscuit, bread and bread-type roll, pasta, pizza, coffeecake, pancake, etc.) made in flour mills \$	8	X	S	17 422	N	X	N	N
311211A171	Frozen doughs and batters (cookie, biscuit, bread and bread-type roll, pasta, pizza, coffeecake, pancake, etc.) made in flour mills \$	6	X	X	148.0 71 477	N	X	N	N
311211AY	Flour mixes, and refrigerated and frozen doughs and batters, nsk	N	X	X	4 417	N	X	X	N
311211AYWV	Flour mixes, and refrigerated and frozen doughs and batters, nsk	N	X	X	4 417	N	X	X	—
311211D	Other grain mill products, nec	N	X	X	196 996	N	X	X	N
311211D1	Other grain mill products	N	X	X	160 653	N	X	X	N
311211D111	Rye, oat, buckwheat, and other flour	10	X	S	69 085	N	X	N	N
311211D121	Other mill feed (oats, rye, buckwheat, etc.)	12	X	S	91 568	9	X	947.9	109 961
311211DY	Other grain mill products, nsk	N	X	X	36 343	N	X	X	N
311211DYWV	Other grain mill products, nsk	N	X	X	36 343	N	X	X	N

10 PRODUCT SUMMARY

MANUFACTURING—SUBJECT SERIES

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992				
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)	
311211	Flour and other grain mill products—Con.									
311211W	Flour and other grain mill products, nsk, total	N	X	X	288 702	N	X	X	N	
311211WY	Flour and other grain mill products, nsk, for both nonadministrative and administrative-record establishments, nsk, total	N	X	X	288 702	N	X	X	N	
311211WYWW	Flour and other grain mill products, nsk, for nonadministrative-record establishments	N	X	X	18 168	N	X	X	N	
311211WYWY	Flour and other grain mill products, nsk, for administrative-record establishments	N	X	X	270 534	N	X	X	N	
311212	Rice	N	X	X	2 147 313	N	X	X	1 617 863	
3112120	Milled rice and byproducts	N	X	X	2 147 313	N	X	X	1 617 863	
31121201	Head rice not packaged with other ingredients, packed in bags of 100 lb or more	N	X	X	621 627	N	X	X	N	
3112120111	Head rice not packaged with other ingredients, packed in bags of 100 lb or more mil lb..	27	X		5 913.0	621 627	30	X	5 178.1	594 022
31121202	Head rice not packaged with other ingredients, packed in containers of 3 lb or less	N	X	X	308 360	N	X	X	N	
3112120221	Head rice not packaged with other ingredients, packed in containers of 3 lb or less mil lb..	12	X	S	308 360		16	X	814.7	250 612
31121203	Head rice not packaged with other ingredients, packed in all other containers	N	X	X	798 262	N	X	X	N	
3112120331	Head rice not packaged with other ingredients, packed in all other containers mil lb..	22	X		4 006.9	798 262	19	X	2 502.9	526 650
31121204	Milled rice	N	X	X	374 075	N	X	X	N	
3112120441	Milled rice second heads mil lb..	14	X	S	71 579		14	X	475.8	55 958
3112120451	Milled rice screenings and brewers' rice mil lb..	18	X	S	52 710		17	X	S	35 902
3112120461	Milled rice bran mil lb..	18	X	S	43 808		20	X	4733.3	23 740
3112120471	Milled rice sharps and other residues and byproducts mil lb..	13	X	S	14 849		9	X	1 069.4	18 129
3112120481	All other milled rice, including rice flour mil lb..	15	X	S	191 129		8	X	610.7	92 132
3112120Y	Milled rice and byproducts, nsk, total	N	X	X	44 989	N	X	X	N	
3112120YWW	Rice milling, nsk, for nonadministrative-record establishments	N	X	X	S		N	X	X	20 718
3112120YWY	Rice milling, nsk, for administrative-record establishments	N	X	X	52 035	N	X	X		
311213	Malt beverages	N	X	X	770 420	N	X	X	573 279	
3112130	Barley, rye, wheat, corn, and rice malt sprouts and malt byproducts (screenings, chaff, skimmings, etc.)	N	X	X	770 420	N	X	X	573 279	
31121301	Barley, rye, wheat, corn, and rice malt sprouts and malt byproducts (screenings, chaff, skimmings, etc.)	N	X	X	770 420	N	X	X	N	
3112130100	Barley, rye, wheat, corn, and rice malt sprouts and malt byproducts (screenings, chaff, skimmings, etc.) mil lb..	19	X	P6	294.0	770 420	N	X	N	N
3112130Y	Malt, nsk, total	N	X	X	—	N	X	X	N	
3112130YWW	Malt, nsk, for nonadministrative-record establishments mil lb..	N	X	—	—	N	X	N	N	
3112130YWY	Malt, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—	
311221	Wet corn products	N	X	X	7 188 399	N	X	X	6 415 531	
3112211	Corn sweeteners	N	X	X	3 056 213	N	X	X	2 910 968	
31122111	Glucose (corn) syrup sweeteners and solids	N	X	X	686 304	N	X	X	N	
3112211111	Glucose (corn) syrup sweeteners, type I (20 up to 38 dextrose equivalent) mil lb..	5	X	P1	677.2	127 554	5	X	1 028.9	102 135
3112211121	Glucose (corn) syrup sweeteners, type II (38 up to 58 dextrose equivalent) mil lb..	6	X	S	271 488		7	X	3 245.0	321 218
3112211131	Glucose (corn) syrup sweeteners, type III and IV (58 and over dextrose equivalent) mil lb..	5	X	S	167 063		N	X	N	N
3112211141	Glucose (corn) syrup solids (dried glucose syrup) and maltodextrins less than 20 dextrose equivalent mil lb..	4	X	P495.3	120 199		4	X	328.2	76 928

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311221	Wet corn products—Con.								
3112211	Corn sweeteners—Con.								
31122112	Corn sweeteners	N	X	X	935 729	N	X	X	N
3112211251	Dextrose monohydrate and dextrose anhydrous sweeteners mil lb..	5	X	D	D	3	X	D	D
3112211261	High fructose corn syrup (HFCS) sweeteners, (20 up to 50 percent fructose) mil lb..	8	X	D	D	8	X	6 961.4	693 342
31122113	High fructose corn syrup (HFCS) sweeteners, 50 percent or more fructose, including crystalline fructose (adjusted to a liquid equivalent, 77 percent solids basis)	N	X	X	1 360 705	N	X	X	N
3112211371	High fructose corn syrup (HFCS) sweeteners, 50 percent or more fructose, including crystalline fructose (adjusted to a liquid equivalent, 77 percent solids basis) mil lb..	9	X	15 698.1	1 360 705	7	X	10 787.7	1 198 727
3112211Y	Corn sweeteners, nsk, total	N	X	X	73 475	N	X	X	N
3112211YWV	Corn sweeteners, nsk	N	X	X	73 475	N	X	X	—
3112214	Manufactured starch	N	X	X	1 526 122	N	X	X	1 318 108
31122141	Modified corn (including sorghum) starch and dextrin	N	X	X	1 010 001	N	X	X	N
3112214111	Modified corn (including sorghum) starch and dextrin mil lb..	12	X	4 796.0	1 010 001	13	X	3 907.1	871 976
31122142	Not modified corn (including sorghum) starch and dextrin	N	X	X	367 620	N	X	X	N
3112214221	Not modified corn (including sorghum) starch and dextrin mil lb..	11	X	43 002.0	367 620	11	X	2 853.7	330 766
31122143	Other starch and dextrin, modified and not modified (potato, rice, wheat, etc.)	N	X	X	129 083	N	X	X	N
3112214331	Other starch and dextrin, modified and not modified (potato, rice, wheat, etc.) mil lb..	11	X	S	129 083	N	X	N	N
3112214Y	Manufactured starch, nsk, total	N	X	X	19 418	N	X	X	N
3112214YWV	Manufactured starch, nsk	N	X	X	19 418	N	X	X	17 416
3112217	Corn oil	N	X	X	980 394	N	X	X	801 579
31122171	Corn oil	N	X	X	971 492	N	X	X	N
3112217111	Crude corn oil mil lb..	11	X	1 173.0	281 038	10	X	1 085.0	240 520
3112217121	Once-refined corn oil, after alkali or caustic wash, but before deodorizing or use in end products mil lb..	4	X	19.2	5 684	3	X	57.0	17 161
3112217131	Fully-refined corn oil, including margarine oil mil lb..	7	X	1 750.0	637 242	8	X	1 339.2	511 662
3112217141	Once-refined corn oil, purchased and deodorized only mil lb..	7	X	137.9	47 528	5	X	85.5	32 236
3112217Y	Corn oil, nsk, total	N	X	X	8 902	N	X	X	N
3112217YWV	Corn oil, nsk	N	X	X	8 902	N	X	X	—
311221A	Wet process corn byproducts	N	X	X	1 585 020	N	X	X	1 363 452
311221A1	Wet process corn gluten feed	N	X	X	634 976	N	X	X	N
311221A111	Wet process corn gluten feed mil lb..	10	X	11 602.3	634 976	9	X	11 903.5	659 468
311221A2	Wet process corn byproducts	N	X	X	840 254	N	X	X	N
311221A221	Wet process corn gluten meal mil lb..	11	X	2 891.5	486 087	11	X	2 598.7	352 208
311221A231	Wet process gluten (except corn), including wheat, rice, potato, etc. mil lb..	6	X	118.1	85 753	1	X	D	D
311221A241	Other wet process corn byproducts, including steepwater concentrate (50 percent solids basis) mil lb..	10	X	3 842.8	268 414	9	X	D	D
311221AY	Wet process corn byproducts, nsk, total	N	X	X	109 790	N	X	X	N
311221AYWV	Wet process corn byproducts, nsk	N	X	X	109 790	N	X	X	—
311221W	Wet corn milling, nsk, total	N	X	X	40 650	N	X	X	21 424
311221WY	Wet corn milling, nsk, total	N	X	X	40 650	N	X	X	N
311221WYWV	Wet corn milling, nsk, for nonadministrative-record establishments	N	X	X	19 213	N	X	X	21 424
311221WYWY	Wet corn milling, nsk, for administrative-record establishments	N	X	X	21 437	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311222	Soybean products	N	X	X	12 038 811	N	X	X	N
3112221	Soybean oil	N	X	X	3 161 878	N	X	X	2 454 587
31122211	Soybean oil	N	X	X	2 152 186	N	X	X	N
3112221111	Crude soybean oil, degummed mil lb..	10	9 440.6	9 484.9	2 152 186	15	X	S	1 347 534
31122212	Soybean oil, all other types	N	X	X	1 009 692	N	X	X	N
3112221221	Crude soybean oil, not degummed mil lb..	8	3 229.8	3 258.5	748 557	5	S	S	776 151
3112221231	Soybean oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products) mil lb..	9	S	S	S	10	S	S	315 735
3112221241	Soybean oil processed for inedible purposes (acid refined, etc.) mil lb..	5	X	35.8	8 433	4	X	59.3	11 217
3112221Y	Soybean oil, nsk	N	X	X	—	N	X	X	N
3112221YWV	Soybean oil, nsk	N	X	X	—	N	X	X	3 950
3112224	Soybean cake, meal, and other byproducts	N	X	X	8 824 896	N	X	X	N
31122241	Soybean cake, meal, and other byproducts	N	X	X	8 193 437	N	X	X	N
3112224111	Soybean cake and meal 1,000 s tons..	20	31 600.1	32 226.9	8 193 437	17	28 387.2	28 250.7	5 023 987
31122242	Other soybean products, including isolates and concentrates	N	X	X	631 459	N	X	X	N
3112224221	Soy flour and grits mil lb..	4	X	D	D	7	X	914.0	127 953
3112224231	Soybean lecithin mil lb..	9	D	D	D	7	S	S	41 573
3112224241	Soybean millfeed (hullmeal) 1,000 s tons..	15	3 014.8	3 020.6	166 325	11	1 674.6	1 673.6	119 445
3112224261	Other soybean products, including isolates and concentrates mil lb..	11	X	427.7	261 520	7	X	868.5	261 319
3112224Y	Soybean cake, meal, and other byproducts, nsk	N	X	X	—	N	X	X	N
3112224YWV	Soybean cake, meal, and other byproducts, nsk	N	X	X	—	N	X	X	N
311222W	Soybean processing, nsk, total	N	X	X	52 037	N	X	X	N
311222WY	Soybean processing, nsk, total	N	X	X	52 037	N	X	X	N
311222WYWW	Soybean processing, nsk, for nonadministrative-record establishments	N	X	X	180	N	X	X	N
311222WYWY	Soybean processing, nsk, for administrative-record establishments	N	X	X	51 857	N	X	X	N
311223	Other oilseed products	N	X	X	1 669 775	N	X	X	N
3112231	Cottonseed oil, crude	N	X	X	100 668	N	X	X	102 101
31122311	Cottonseed oil, crude	N	X	X	100 668	N	X	X	N
3112231100	Cottonseed oil, crude mil lb..	7	439.5	407.8	100 668	16	S	S	102 101
3112234	Cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products)	N	X	X	165 630	N	X	X	183 889
31122341	Cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products)	N	X	X	165 630	N	X	X	N
3112234100	Cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products) mil lb..	14	652.7	654.4	165 630	12	S	S	183 889
3112237	Cotton linters	N	X	X	82 913	N	X	X	54 749
31122371	Cotton linters	N	X	X	82 913	N	X	X	N
3112237100	Cotton linters mil lb..	14	721.0	718.1	82 913	16	625.8	611.4	54 749
311223A	Cottonseed cake and meal and other byproducts	N	X	X	380 893	N	X	X	N
311223A1	Cottonseed cake and meal and other byproducts	N	X	X	317 064	N	X	X	N
311223A111	Cottonseed cake and meal 1,000 s tons..	15	1 858.0	1 880.3	317 064	18	1 682.3	1 657.7	216 096
311223A2	Cottonseed oil and other byproducts	N	X	X	63 829	N	X	X	N
311223A221	Cottonseed hulls 1,000 s tons..	15	977.1	981.6	60 615	15	D	D	D
311223A231	Other cottonseed byproducts mil lb..	3	X	S	3 214	2	X	D	D
311223AY	Cottonseed cake and meal and other byproducts, nsk	N	X	X	—	N	X	X	N
311223AYWV	Cottonseed cake and meal and other byproducts, nsk	N	X	X	—	N	X	X	N
311223D	Linseed oil	N	X	X	110 134	N	X	X	79 500
311223D1	Linseed oil	N	X	X	D	N	X	X	N
311223D111	Linseed oil, crude mil lb..	5	X	D	D	2	X	D	D
311223D121	Linseed oil, processed (refined, blown, heat treated, or chemically modified) mil lb..	2	D	D	D	4	D	D	D
311223DY	Linseed oil, nsk	N	X	X	4 545	N	X	X	N
311223DYWV	Linseed oil, nsk	N	X	X	4 545	N	X	X	3 367

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311223	Other oilseed products—Con.								
311223G	Vegetable oils, nec	N	X	X	595 875	N	X	X	465 191
311223G1	Vegetable oils, nec	N	X	X	593 440	N	X	X	N
311223G111	Coconut oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products)	2	D	D	D	5	S	S	63 102
311223G121	Peanut oil, crude	7	141.2	162.4	78 581	7	S	S	74 552
311223G131	Peanut oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products)	1	D	D	D	6	S	S	21 995
311223G141	Sunflower seed oil, crude	2	D	D	D	3	D	D	D
311223G151	Sunflower seed oil, once-refined (after alkali or caustic wash but before deodorizing or use in end products)	2	D	D	D	4	D	D	D
311223G161	Other crude vegetable oils, including safflower, castor, tung, etc.	5	D	D	D	5	65.4	66.3	18 956
311223G171	Once-refined palm oil (after alkali or caustic wash but before deodorizing)	—	—	—	—	4	D	D	D
311223G181	Other once-refined vegetable oils, including safflower, castor, tung, etc.	6	266.9	277.6	101 432	7	209.8	209.8	66 496
311223G191	Other vegetable oils processed for inedible purposes (tung oil, dehydrated castor oil, etc.)	4	X	D	D	2	X	D	D
311223GY	Vegetable oils, nec, nsk	N	X	X	2 435	N	X	X	N
311223GYWV	Vegetable oils, nec, nsk	N	X	X	2 435	N	X	X	455
311223J	Other vegetable oil mill products, nec	N	X	X	D	N	X	X	N
311223J1	Other vegetable oil mill products, nec	N	X	X	D	N	X	X	N
311223J111	Linseed cake and meal	4	D	D	D	3	D	D	D
311223J121	Peanut cake and meal	4	D	D	D	5	S	S	28 206
311223J131	Sunflower seed cake and meal	3	D	D	D	3	S	S	40 990
311223J141	Other oil seed cake and meal	4	D	D	D	5	54.0	54.3	4 206
311223JY	Other vegetable oil mill products, nec, nsk	N	X	X	—	N	X	X	N
311223JYWV	Other vegetable oil mill products, nec, nsk	N	X	X	—	N	X	X	N
311223W	Other oilseed products, nsk, total	N	X	X	42 225	N	X	X	N
311223WY	Other oilseed products, nsk, total	N	X	X	42 225	N	X	X	N
311223WYWV	Other oilseed products, nsk, for nonadministrative-record establishments	N	X	X	32 334	N	X	X	N
311223WYWY	Other oilseed products, nsk, for administrative-record establishments	N	X	X	9 891	N	X	X	N
311225	Refined or blended fats and oils	N	X	X	7 788 001	N	X	X	N
3112251	Shortening and cooking oils (edible)	N	X	X	6 166 828	N	X	X	N
31122511	Baking or frying fats (shortening), 100 percent vegetable oil (edible)	N	X	X	1 798 247	N	X	X	N
3112251111	Baking or frying fats (shortening), 100 percent vegetable oil (edible)	20	5 181.8	5 360.6	1 798 247	33	S	S	1 733 663
31122512	Baking or frying fats (shortening), 100 percent animal fat or blends of vegetable oil and animal fat (edible)	N	X	X	311 604	N	X	X	N
3112251221	Baking or frying fats (shortening), 100 percent animal fat or blends of vegetable oil and animal fat (edible)	17	S	5 17.0	311 604	24	S	S	339 927
31122513	Edible hydrogenated oils other than baking or frying fats (for confectionery fats, mellorine fats, whipped topping, etc.)	N	X	X	137 465	N	X	X	N
3112251331	Edible hydrogenated oils other than baking or frying fats (for confectionery fats, mellorine fats, whipped topping, etc.)	7	X	408.8	137 465	5	X	433.7	126 731
31122514	Partially hydrogenated edible soybean cooking or salad oil (fully refined and deodorized at the same establishment)	N	X	X	1 756 056	N	X	X	N
3112251441	Partially hydrogenated edible soybean cooking or salad oil (fully refined and deodorized at the same establishment)	21	5 531.9	5 239.8	1 756 056	24	S	S	1 228 671

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311225	Refined or blended fats and oils—Con.								
3112251	Shortening and cooking oils (edible)—Con.								
31122515	All other fully refined edible shortening and cooking oils, except corn	N	X	X	742 905	N	X	X	N
3112251551	Other edible soybean cooking or salad oil (fully refined and deodorized at the same establishment) mil lb..	7	P137.2	137.4	44 468	6	114.1	111.5	35 520
3112251561	Edible cottonseed cooking or salad oil (fully refined and deodorized at the same establishment) mil lb..	6	203.5	203.7	76 687	8	106.4	106.4	34 983
3112251571	Edible mixtures of vegetable cooking or salad oil (fully refined and deodorized at the same establishment) mil lb..	8	212.1	221.7	90 581	9	44.6	44.6	16 622
3112251581	All other edible cooking or salad oil (fully refined and deodorized at the same establishment) mil lb..	16	P997.1	1 044.0	494 535	17	952.1	949.9	422 909
3112251591	Edible vegetable oil winter stearin	1	X	D	D	2	X	D	D
31122515A1	Edible canola oil used for margarine	4	X	D	D	3	X	D	D
31122515B1	Other edible oils used for margarine	1	X	D	D	1	X	D	D
31122515C1	All other fully refined edible shortening and cooking oils, except corn	3	X	D	D	5	X	32.8	11 433
31122515D1	Fats, vegetable oil	2	X	X	D	N	X	X	N
31122517	Vegetable oil mills, except corn, cottonseed, and soybean (processing purchased vegetable oils)	N	X	X	1 237 051	N	X	X	N
3112251701	Cottonseed oil, once-refined, purchased and deodorized only mil lb..	12	X	324.3	91 709	7	X	486.0	118 169
3112251706	Soybean oil, once-refined, purchased and deodorized only mil lb..	13	X	3 344.1	963 613	13	X	3 255.3	847 996
3112251711	Palm oil, once-refined, purchased and deodorized only mil lb..	3	X	113.6	36 683	5	X	21.6	5 285
3112251721	Coconut oil, once-refined, purchased and deodorized only mil lb..	4	X	D	D	3	X	54.7	18 396
3112251731	Peanut oil, once-refined, purchased and deodorized only mil lb..	6	X	87.6	44 809	6	X	88.2	30 363
3112251741	Sunflower oil, once-refined, purchased and deodorized only mil lb..	2	X	D	D	3	X	D	D
3112251751	Other oils, once-refined, except cottonseed, soybean, linseed, peanut, or sunflower, purchased and deodorized only mil lb..	6	X	206.3	70 734	5	X	62.7	22 785
3112251Y	Shortening and cooking oils, nsk	N	X	X	183 500	N	X	X	N
3112251YWV	Shortening and cooking oils, nsk	N	X	X	183 500	N	X	X	N
3112254	Margarine, including butter blends	N	X	X	1 360 132	N	X	X	1 415 212
31122541	Margarine, including butter blends	N	X	X	1 360 132	N	X	X	N
3112254100	Margarine, including butter blends mil lb..	25	P3 075.6	P3 106.1	1 360 132	20	2 764.8	2 817.5	1 415 212
311225W	Fats and oils refining and blending, nsk, total	N	X	X	261 041	N	X	X	N
311225WY	Fats and oils refining and blending, nsk, total	N	X	X	261 041	N	X	X	N
311225WYWW	Fats and oils refining and blending, nsk, for nonadministrative-record establishments	N	X	X	158 670	N	X	X	N
311225WYWY	Fats and oils refining and blending, nsk, for administrative-record establishments	N	X	X	102 371	N	X	X	N
311230	Breakfast cereals and related products	N	X	X	7 446 787	N	X	X	N
3112301	Ready-to-serve cereal breakfast foods, except infant cereals	N	X	X	6 729 803	N	X	X	7 207 814
31123011	Ready-to-serve corn flakes and other corn breakfast foods (except infant cereals), with or without fruits and-or nuts	N	X	X	2 026 594	N	X	X	N
3112301111	Ready-to-serve corn flakes and other corn breakfast foods (except infant cereals), with fruits and-or nuts mil lb..	7	X	D	D	4	X	S	N
3112301121	Ready-to-serve corn flakes and other corn breakfast foods (except infant cereals), without fruits or nuts mil lb..	16	X	D	D	12	X	S	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311230	Breakfast cereals and related products—Con.								
3112301	Ready-to-serve cereal breakfast foods, except infant cereals—Con.								
31123012	Ready-to-serve wheat flakes and other corn breakfast foods (except infant cereals), with or without fruits and-or nuts	N	X	X	1 253 313	N	X	X	N
3112301231	Ready-to-serve wheat flakes and other wheat breakfast foods (except infant cereals), with fruits and-or nuts mil lb..	7	X	P258.8	463 675	8	X	N	N
3112301241	Ready-to-serve wheat flakes and other wheat breakfast foods (except infant cereals), without fruits or nuts mil lb..	12	X	405.0	789 638	13	X	N	N
31123013	Ready-to-serve oat breakfast foods (except infant cereals), with or without fruits and-or nuts	N	X	X	1 274 297	N	X	X	N
3112301351	Ready-to-serve oat breakfast foods (except infant cereals), with fruits and-or nuts mil lb..	5	X	S	62 834	12	X	S	N
3112301361	Ready-to-serve oat breakfast foods (except infant cereals), without fruits and-or nuts mil lb..	10	X	526.5	1 211 463	8	X	S	N
31123014	Ready-to-serve rice breakfast foods (except infant cereals), with or without fruits and-or nuts	N	X	X	789 536	N	X	X	N
3112301471	Ready-to-serve rice breakfast foods (except infant cereals), with fruits and-or nuts mil lb..	1	X	D	D	2	X	N	N
3112301481	Ready to serve rice breakfast foods (except infant cereals), without fruits of nuts mil lb..	10	X	D	D	9	X	N	N
31123015	Ready-to-serve breakfast preparations of other grains and mixed grains (except infant cereals), with or without fruits and-or nuts	N	X	X	1 318 742	N	X	X	N
3112301591	Ready-to-serve breakfast preparations of other grains and mixed grains (except infant cereals) with fruits and-or nuts mil lb..	6	X	D	D	13	X	S	N
31123015A1	Ready-to-serve breakfast preparations of other grains and mixed grains (except infant cereals) , without fruits or nuts mil lb..	10	X	D	D	13	X	S	N
3112301Y	Ready-to-serve cereal breakfast foods, except infant cereals, nsk	N	X	X	67 321	N	X	X	N
3112301YWV	Ready-to-serve cereal breakfast foods, except infant cereals, nsk	N	X	X	67 321	N	X	X	-
3112304	Other cereal breakfast foods, nec	N	X	X	690 561	N	X	X	N
31123041	Other cereal breakfast foods	N	X	X	688 549	N	X	X	N
3112304111	Infants' cereals, all types mil lb..	2	X	D	D	3	X	D	D
3112304121	Instant hot cereals, all types of grains (mix with hot water and eat type) mil lb..	6	X	39.0	384 915	5	X	D	D
3112304131	Farina and other wheat foods intended to be cooked before serving, except instant and infants' cereals mil lb..	5	X	D	D	5	X	81.0	94 330
3112304141	Rolled oats and oatmeal intended to be cooked before serving, except instant and infants' cereals mil lb..	10	X	S	92 411	7	X	422.3	168 950
3112304151	Cereal preparations of other grains and mixed grains intended to be cooked before serving, except instant and infants' cereals mil lb..	4	X	3.6	36 065	N	X	X	N
3112304Y	Other cereal breakfast foods, nsk	N	X	X	2 012	N	X	X	N
3112304YWV	Other cereal breakfast foods, nsk	N	X	X	2 012	N	X	X	N
311230W	Cereal breakfast foods, nsk, total	N	X	X	26 423	N	X	X	N
311230WY	Cereal breakfast foods, nsk, total	N	X	X	26 423	N	X	X	N
311230WYWW	Cereal breakfast foods, nsk, for nonadministrative-record establishments	N	X	X	8 564	N	X	X	N
311230WYWY	Cereal breakfast foods, nsk, for administrative-record establishments	N	X	X	17 859	N	X	X	N
311311	Sugarcane products	N	X	X	1 449 749	N	X	X	1 433 246

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311311	Sugarcane products—Con.								
3113110	Sugarcane mill products and byproducts	N	X	X	1 449 749	N	X	X	1 433 246
31131101	Raw cane sugar	N	X	X	1 315 716	N	X	X	N
3113110111	Raw cane sugar	26	X	P2 914.8	1 315 716	30	X	3 460.5	1 344 776
31131102	Sugarcane mill products and byproducts, except raw cane sugar	N	X	X	106 428	N	X	X	N
3113110221	Sugarcane molasses and syrup (including cane blackstrap, except refiners' blackstrap)	31	X	1 071.6	76 259	33	X	1 343.8	69 426
3113110231	All other sugarcane mill products and byproducts, including sugar for consumer use without further processing, bagasse, etc.	8	X	S	30 169	4	X	D	D
3113110Y	Raw cane sugar, nsk, total	N	X	X	27 605	N	X	X	N
3113110YWW	Raw cane sugar, nsk, for nonadministrative-record establishments	N	X	X	27 605	N	X	X	D
3113110YWY	Raw cane sugar, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
311312	Cane sugar refining	N	X	X	3 186 963	N	X	X	2 864 143
3113120	Refined cane sugar and byproducts	N	X	X	3 186 963	N	X	X	2 864 143
31131201	Refined granulated cane sugar, including cube and tablet sugar, shipped in individual services (small paper packets)	N	X	X	D	N	X	X	N
3113120111	Refined granulated cane sugar, including cube and tablet sugar, shipped in individual services (small paper packets)	3	X	D	D	4	X	34.9	29 156
31131202	Refined granulated cane sugar, including cube and tablet sugar, shipped in consumer units (cartons and sacks of 25 lb or less)	N	X	X	948 492	N	X	X	N
3113120221	Refined granulated cane sugar, including cube and tablet sugar, shipped in consumer units (cartons and sacks of 25 lb or less)	6	X	P1 506.5	948 492	11	X	1 548.6	926 053
31131203	Refined granulated cane sugar, including cube and tablet sugar, shipped in commercial units (bags and other containers more than 25 lb)	N	X	X	707 607	N	X	X	N
3113120331	Refined granulated cane sugar, including cube and tablet sugar, shipped in commercial units (bags and other containers more than 25 lb)	4	X	Q1 150.5	707 607	9	X	1 360.0	628 646
31131204	Refined granulated cane sugar, including cube and tablet sugar, shipped in bulk (rail cars, trucks, or bins)	N	X	X	D	N	X	X	N
3113120441	Refined granulated cane sugar, including cube and tablet sugar, shipped in bulk (rail cars, trucks, or bins)	6	X	D	D	8	X	1 461.7	685 811
31131205	Other cane sugar refining products and byproducts, including refiners' blackstrap and syrup	N	X	X	570 446	N	X	X	N
3113120551	Refined confectioners' powdered cane sugar, shipped in consumer units (containers of 10 lb or less)	5	X	72.2	61 208	6	X	89.2	66 878
3113120561	Refined confectioners' powdered cane sugar, shipped in commercial units (containers of more than 10 lb)	5	X	P178.3	106 818	8	X	220.3	123 071
3113120571	Refined soft or brown cane sugar, shipped in consumer units (containers of 10 lb or less)	5	X	92.4	79 822	6	X	102.3	79 668
3113120581	Refined soft or brown cane sugar, shipped in commercial units (containers of more than 10 lb)	5	X	126.0	76 661	7	X	135.7	70 862
3113120591	Refined liquid cane sugar or sugar syrup, sucrose type	6	X	334.1	185 940	6	X	369.6	159 070
31131205A1	Refined liquid cane sugar or sugar syrup, invert and-or partially invert type	3	X	D	D	7	X	90.7	44 542
31131205B1	Other cane sugar refining products and byproducts, including refiners' blackstrap and syrup	4	X	D	D	7	X	S	35 864
3113120Y	Cane sugar refining, nsk, total	N	X	X	20 209	N	X	X	N
3113120YWW	Cane sugar refining, nsk, for nonadministrative-record establishments	N	X	X	18 856	N	X	X	14 159
3113120YWY	Cane sugar refining, nsk, for administrative-record establishments	N	X	X	1 353	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311313	Beet sugar	N	X	X	2 619 463	N	X	X	2 189 723
3113130	Refined beet sugar and byproducts	N	X	X	2 619 463	N	X	X	2 189 723
31131301	Refined granulated beet sugar, including cube and tablet sugar, shipped in individual services (small paper packets)	N	X	X	D	N	X	X	N
3113130111	Refined granulated beet sugar, including cube and tablet sugar, shipped in individual services (small paper packets)	2	X	D	D	2	X	N	N
31131302	Refined granulated beet sugar, including cube and tablet sugar, shipped in consumer units (cartons and sacks of 25 lb or less)	N	X	X	374 119	N	X	X	N
3113130221	Refined granulated beet sugar, including cube and tablet sugar, shipped in consumer units (cartons and sacks of 25 lb or less)	5	X	635.0	374 119	9	X	N	N
31131303	Refined granulated beet sugar, including cube and tablet sugar, shipped in commercial units (bags and other containers more than 25 lb)	N	X	X	516 195	N	X	X	N
3113130331	Refined granulated beet sugar, including cube and tablet sugar, shipped in commercial units (bags and other containers more than 25 lb)	6	X	890.1	516 195	10	X	948.2	422 292
31131304	Refined granulated beet sugar, including cube and tablet sugar, shipped in bulk (rail cars, trucks, or bins)	N	X	X	1 233 844	N	X	X	N
3113130441	Refined granulated beet sugar, including cube and tablet sugar, shipped in bulk (rail cars, trucks, or bins)	7	X	P2 143.6	1 233 844	9	X	1 825.4	944 231
31131305	Refined confectioners' powdered beet sugar and refined soft or brown beet sugar	N	X	X	90 910	N	X	X	N
3113130551	Refined confectioners' powdered beet sugar	6	X	102.7	64 227	9	X	131.3	76 490
3113130561	Refined soft or brown beet sugar	6	X	39.6	26 683	7	X	35.9	24 891
31131306	Refined liquid beet sugar or sugar syrup	N	X	X	D	N	X	X	N
3113130671	Refined liquid beet sugar or sugar syrup	3	X	D	D	N	X	N	N
31131307	Whole, straighthouse or discard beet sugar molasses and molasses beet sugar pulp, bulk	N	X	X	77 592	N	X	X	N
3113130781	Whole, straighthouse or discard beet sugar molasses	6	X	P608.5	50 683	9	X	942.2	63 107
3113130791	Molasses beet sugar pulp, bulk	5	X	S	26 909	7	X	524.6	44 373
31131308	Molasses beet sugar pulp, pelletized	N	X	X	42 985	N	X	X	N
31131308A1	Molasses beet sugar pulp, pelletized	4	X	S	42 985	9	X	1 161.5	118 718
31131309	All other beet sugar pulp, including raw beet sugar, dried and other beet pulp (plain)	N	X	X	74 173	N	X	X	N
31131309B1	All other beet sugar pulp, including raw beet sugar, dried and other beet pulp (plain)	4	X	S	74 173	6	X	P208.3	14 760
3113130Y	Beet sugar, nsk, total	N	X	X	10 815	N	X	X	N
3113130YWW	Beet sugar, nsk, for nonadministrative-record establishments	N	X	X	10 815	N	X	X	4 893
3113130YWY	Beet sugar, nsk, for administrative-record establishments	N	X	X	-	N	X	X	-
311320	Chocolate and confectionery products made from cacao beans	N	X	X	3 670 691	N	X	X	3 090 755
3113201	Chocolate coatings	N	X	X	639 816	N	X	X	589 480
311320111	Milk chocolate coatings	N	X	X	190 098	N	X	X	N
3113201111	Milk chocolate coatings	17	X	144.4	190 098	9	X	230.4	229 664
31132012	Sweet chocolate and liquor chocolate coatings	N	X	X	206 353	N	X	X	N
3113201221	Sweet chocolate coatings	15	X	86.5	119 853	9	X	88.0	90 974
3113201231	Liquor chocolate coatings	9	X	82.7	86 500	8	X	64.7	94 951
31132013	Confectionery coatings, including ice cream coating (made chiefly from cocoa and fats other than cocoa butter)	N	X	X	235 614	N	X	X	N
3113201341	Confectionery coatings, including ice cream coating (made chiefly from cocoa and fats other than cocoa butter)	15	X	222.0	235 614	13	X	P218.6	164 943

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311320	Chocolate and confectionery products made from cacao beans—Con.								
3113201	Chocolate coatings—Con.								
3113201Y	Chocolate coatings, nsk	N	X	X	7 751	N	X	X	N
3113201YVV	Chocolate coatings, nsk	N	X	X	7 751	N	X	X	8 948
3113204	Chocolate and chocolate-type confectionery products made from cacao beans ground in the same establishment	N	X	X	1 916 439	N	X	X	1 495 645
31132040	Chocolate and chocolate-type confectionery products made from cacao beans ground in the same establishment	N	X	X	1 916 439	N	X	X	N
3113204000	Chocolate and chocolate-type confectionery products made from cacao beans ground in the same establishment \$	9	X	X	1 916 439	9	X	X	1 495 645
3113207	Other chocolate and cocoa products, nec	N	X	X	1 022 816	N	X	X	943 153
31132071	Sweetened chocolate, except coatings	N	X	X	229 093	N	X	X	N
3113207111	Sweetened chocolate, except coatings	12	X	207.4	229 093	13	X	317.0	404 209
31132072	Unsweetened chocolate, except coatings and sweetened or unsweetened cocoa powder products	N	X	X	433 198	N	X	X	N
3113207221	Unsweetened chocolate, except coatings	7	X	D	D	5	X	6.6	16 822
3113207231	Sweetened (or mixed with other substances) cocoa powder, in cans or packages of 2 one-half lb or less	10	X	D	D	12	X	66.9	90 553
3113207241	Sweetened (or mixed with other substances) cocoa powder, in other containers and in bulk (barrels, drums, etc.)	10	X	167.7	126 750	12	X	54.0	42 618
3113207251	Unsweetened cocoa powder	16	X	190.5	142 514	14	X	195.7	137 558
31132073	Cocoa butter and chocolate liquor base or cocoa powder base syrups	N	X	X	311 135	N	X	X	N
3113207360	Cocoa butter	6	X	81.9	145 761	6	X	D	D
3113207371	Chocolate liquor base syrup, in cans or packages of 16 oz or less	6	X	D	D	6	X	D	D
3113207381	Chocolate liquor base syrup, in other containers or in bulk	11	X	D	D	11	X	141.7	126 642
3113207391	Cocoa powder base chocolate syrup	15	X	55.0	32 321	12	X	77.1	49 541
3113207Y	Other chocolate and cocoa products, nsk	N	X	X	49 390	N	X	X	N
3113207YVV	Other chocolate and cocoa products, nsk	N	X	X	49 390	N	X	X	4 460
311320W	Chocolate and confectionery-type products made from cacao beans, nsk, total	N	X	X	91 620	N	X	X	62 477
311320WY	Chocolate and confectionery manufacturing from cacao beans, nsk, total	N	X	X	91 620	N	X	X	N
311320WYVV	Chocolate and confectionery manufacturing from cacao beans, nsk, for nonadministrative-record establishments	N	X	X	27 178	N	X	X	18 876
311320WYVY	Chocolate and confectionery manufacturing from cacao beans, nsk, for administrative-record establishments	N	X	X	64 442	N	X	X	34 169
311330	Confectionery products made from purchased chocolate	N	X	X	7 027 945	N	X	X	N
3113301	Chocolate and chocolate-type confectionery products made from purchased chocolate and packaged for shipment (not retailed at manufacturing establishment) @	N	X	X	6 653 316	N	X	X	5 167 290
31133010	Chocolate and chocolate-type confectionery products made from purchased chocolate and packaged for shipment (not retailed at manufacturing establishment)	N	X	X	6 653 316	N	X	X	N
3113301000	Chocolate and chocolate-type confectionery products made from purchased chocolate and packaged for shipment (not retailed at manufacturing establishment) \$	206	X	X	6 653 316	175	X	X	5 167 290

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311330	Confectionery products made from purchased chocolate—Con.								
3113302	Chocolate and chocolate-type confectionery products made from purchased chocolate and retailed at same location	N	X	X	149 559	N	X	X	N
31133020	Chocolate and chocolate-type confectionery products made from purchased chocolate and retailed at same location	N	X	X	149 559	N	X	X	N
3113302000	Chocolate and chocolate-type confectionery products made from purchased chocolate and retailed at same location	311	X	X	149 559	N	X	X	N
311330W	Chocolate and chocolate-type confectionery products made from purchased chocolate (packaged for shipment or retailed at same establishment), nsk, total	N	X	X	225 070	N	X	X	N
311330WY	Chocolate and chocolate-type confectionery products made from purchased chocolate (packaged for shipment or retailed at same establishment), nsk, total	N	X	X	225 070	N	X	X	N
311330WYWW	Chocolate and chocolate-type confectionery products made from purchased chocolate (packaged for shipment or retailed at same establishment), nsk, for nonadministrative-record establishments	N	X	X	137 440	N	X	X	N
311330WYWY	Chocolate and chocolate-type confectionery products made from purchased chocolate (packaged for shipment or retailed at same establishment), nsk, for administrative-record establishments	N	X	X	87 630	N	X	X	N
311340	Nonchocolate confectionery products	N	X	X	5 954 390	N	X	X	N
3113401	Nonchocolate-type confectionery products made and packaged for shipment (not retailed at manufacturing establishment) @	N	X	X	4 243 445	N	X	X	3 370 138
31134010	Nonchocolate-type confectionery products made and packaged for shipment (not retailed at manufacturing establishment)	N	X	X	4 243 445	N	X	X	N
3113401000	Nonchocolate-type confectionery products made and packaged for shipment (not retailed at manufacturing establishment)	182	X	X	4 243 445	180	X	X	3 370 138
3113402	Nonchocolate-type confectionery products made and retailed at same location	N	X	X	28 201	N	X	X	N
31134020	Nonchocolate-type confectionery products made and retailed at same location	N	X	X	28 201	N	X	X	N
3113402000	Nonchocolate-type confectionery products made and retailed at same location	36	X	X	28 201	N	X	X	N
3113404	Chewing gum, bubble gum, and chewing gum base @	N	X	X	1 310 938	N	X	X	1 106 288
31134041	Chewing gum and bubble gum (nonmedicated), containing sugar	N	X	X	854 478	N	X	X	N
3113404110	Chewing gum and bubble gum (nonmedicated), containing sugar	9	X	230.3	854 478	12	X	322.8	708 096
31134043	Chewing gum and bubble gum (nonmedicated), not containing sugar	N	X	X	D	N	X	X	N
3113404320	Chewing gum and bubble gum (nonmedicated), not containing sugar	3	X	D	D	5	X	D	D
31134045	Chewing gum base	N	X	X	D	N	X	X	N
3113404530	Chewing gum base	1	X	D	D	3	X	D	D
3113404Y	Chewing gum, bubble gum, and chewing gum base, nsk	N	X	X	14 354	N	X	X	N
3113404YWV	Chewing gum, bubble gum, and chewing gum base, nsk	N	X	X	14 354	N	X	X	-

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311340	Nonchocolate confectionery products—Con.								
3113407	Other confectionery-type products, nec, made and packaged for shipment (not retailed at manufacturing establishment)	N	X	X	159 863	N	X	X	N
31134072	Other confectionery-type products	N	X	X	154 203	N	X	X	N
3113407221	Glace, candied, and crystallized fruits, fruit peels, nuts, and other vegetable substances	25	X	S	111 694	17	X	51.3	50 796
3113407231	Marshmallow cream	3	X	D	D	N	X	N	N
3113407241	Cough drops, except pharmaceutical type	5	X	D	D	4	X	12.0	30 400
3113407Y	Other confectionery-type products, nsk	N	X	X	5 660	N	X	X	N
3113407YVW	Other confectionery-type products, nsk	N	X	X	5 660	N	X	X	N
311340W	Nonchocolate-type confectionery products made (packaged for shipment or retailed at same establishment), nsk, total	N	X	X	211 943	N	X	X	N
311340WY	Nonchocolate-type confectionery products made (packaged for shipment or retailed at same establishment), nsk, total	N	X	X	211 943	N	X	X	N
311340WYVW	Nonchocolate-type confectionery products made (packaged for shipment or retailed at same establishment), nsk, for nonadministrative-record establishments	N	X	X	84 630	N	X	X	N
311340WYVY	Nonchocolate-type confectionery products made (packaged for shipment or retailed at same establishment), nsk, for administrative-record establishments	N	X	X	127 313	N	X	X	N
311411	Frozen fruits and vegetables	N	X	X	9 264 738	N	X	X	7 408 040
3114111	Frozen fruits, juices, ades, drinks, and cocktails	N	X	X	2 822 600	N	X	X	2 864 043
311411111	Frozen fruits	N	X	X	756 363	N	X	X	N
3114111111	Frozen strawberries	20	X	X	394.8	20	X	312.2	182 828
3114111121	Frozen red sour cherries	8	X	X	70.7	11	X	P106.7	52 837
3114111131	Frozen apples and applesauce	16	X	X	308.9	14	X	183.3	98 497
3114111141	Frozen berries (including blueberries, raspberries, blackberries, etc.)	23	X	X	101.8	15	X	104.3	93 765
3114111151	Other frozen fruits	28	X	X	276.8	26	X	275.9	172 644
31141112	Frozen concentrated orange juice, consumer and institutional, 6 oz or less	N	X	X	119 538	N	X	X	N
3114111261	Frozen concentrated orange juice, consumer and institutional, 6 oz or less	7	X	X	5 010.4	11	X	8 122.9	121 237
31141113	Frozen concentrated orange juice, consumer and institutional, 6.1 oz to 12 oz	N	X	X	364 443	N	X	X	N
3114111371	Frozen concentrated orange juice, consumer and institutional, 6.1 oz to 12 oz	10	X	X	18 916.2	15	X	25 876.7	515 015
31141114	Frozen concentrated orange juice, consumer and institutional, 12.1 oz or more	N	X	X	141 025	N	X	X	N
3114111481	Frozen concentrated orange juice, consumer and institutional, 12.1 oz to 24 oz	4	X	D	D	7	X	S	132 863
3114111491	Frozen concentrated orange juice, consumer and institutional, 24.1 oz or more	8	X	D	D	11	X	5 810.0	142 287
31141115	Frozen concentrated orange juice, bulk	N	X	X	939 038	N	X	X	N
31141115A1	Frozen concentrated orange juice, bulk	19	X	X	927.4	18	X	428.4	619 951
31141116	Frozen concentrated juices other than orange juice	N	X	X	460 144	N	X	X	N
31141116B1	Frozen concentrated grape juice, 4.1 oz to 7 oz	4	X	X	1 770.1	5	X	1 745.6	17 750
31141116C1	Frozen concentrated grape juice, 10.1 oz to 13 oz	6	X	X	1 994.6	5	X	2 709.1	31 300
31141116D1	Frozen concentrated grape juice, other sizes	7	X	X	16.9	10	X	28.9	25 150
31141116E1	Frozen concentrated grapefruit juice	14	X	X	65.0	17	X	75.5	135 053
31141116F1	Other frozen fruit and berry juices, concentrated	14	X	X	180.4	19	X	211.2	273 683
31141116G1	Frozen concentrated lemonade, 4.1 oz to 7 oz	2	X	D	D	3	X	D	D
31141116H1	Frozen concentrated lemonade, 10.1 oz to 13 oz	5	X	D	D	7	X	8 873.5	87 745

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311411	Frozen fruits and vegetables—Con.								
3114111	Frozen fruits, juices, ades, drinks, and cocktails—Con.								
31141116	Frozen concentrated juices other than orange juice—Con.								
31141116J1	Frozen concentrated lemonade, other sizes 1,000 lb solid..	4	X	14.6	17 242	9	X	32.7	32 765
31141116K1	All other frozen concentrated ades, drinks, and cocktails 1,000 lb solid..	7	X	62.5	56 537	8	X	93.8	84 840
31141116L1	Frozen citrus pulp 1,000 s tons..	8	X	95.5	10 041	11	X	300.5	30 563
3114111Y	Frozen fruits, juices, ades, drinks, and cocktails, nsk	N	X	X	42 049	N	X	X	N
3114111YWV	Frozen fruits, juices, ades, drinks, and cocktails, nsk	N	X	X	42 049	N	X	X	D
3114114	Frozen vegetables	N	X	X	6 314 734	N	X	X	4 411 227
31141141	Frozen vegetables (asparagus, green beans, lima beans, broccoli, brussels sprouts, carrots, cauliflower, green peas, and spinach) mil lb..	N	X	X	782 751	N	X	X	N
3114114111	Frozen asparagus mil lb..	10	X	14.1	21 778	5	X	14.5	21 951
3114114121	Frozen green, regular, and french-cut beans mil lb..	19	X	294.6	156 589	17	X	305.0	160 669
3114114131	Frozen lima beans (baby, emerald, and fordhook) mil lb..	14	X	119.5	65 104	12	X	81.6	40 476
3114114141	Frozen broccoli mil lb..	19	X	221.7	123 347	14	X	172.3	90 699
3114114151	Frozen brussels sprouts mil lb..	5	X	33.4	22 220	6	X	35.4	21 235
3114114161	Frozen carrots mil lb..	21	X	336.7	101 898	21	X	256.7	78 003
3114114171	Frozen cauliflower mil lb..	12	X	67.9	44 674	12	X	87.8	46 610
3114114181	Frozen green peas mil lb..	22	X	367.3	186 711	22	X	310.8	153 701
3114114191	Frozen spinach mil lb..	10	X	150.0	60 430	10	X	121.6	51 643
31141142	Frozen vegetable combinations (succotash, peas and carrots, mixed vegetables with pasta, etc.) mil lb..	N	X	X	609 076	N	X	X	N
31141142A1	Frozen vegetable combinations (succotash, peas and carrots, mixed vegetables, vegetables with pasta, etc.) mil lb..	25	X	930.4	609 076	21	X	786.8	386 302
31141143	Frozen french-fried potatoes mil lb..	N	X	X	2 984 066	N	X	X	N
31141143B1	Frozen french-fried potatoes mil lb..	11	X	9 216.6	2 984 066	13	X	6 118.6	1 833 747
31141144	Other frozen potato products (patties, puffs, etc.) mil lb..	N	X	X	544 608	N	X	X	N
31141144C1	Other frozen potato products (patties, puffs, etc.) mil lb..	22	X	1 085.5	544 608	21	X	1 018.9	434 982
31141145	Frozen sweet cut and cob yellow corn mil lb..	N	X	X	394 123	N	X	X	N
31141145D1	Frozen sweet cut yellow corn mil lb..	25	X	561.8	250 883	22	X	552.0	230 390
31141145E1	Frozen sweet cob yellow corn mil lb..	15	X	399.9	143 240	13	X	332.5	147 905
31141146	Frozen southern greens, onions, and other frozen vegetables mil lb..	N	X	X	988 867	N	X	X	N
31141146F1	Frozen southern greens (collards, kale, mustard, and turnip) mil lb..	7	X	116.5	37 782	5	X	67.1	20 987
31141146G1	Frozen onions (rings, diced, chopped, etc.) mil lb..	20	X	496.0	275 420	21	X	410.1	244 303
31141146H1	Other frozen vegetables mil lb..	48	X	941.9	675 665	32	X	680.2	440 691
3114114Y	Frozen vegetables, nsk	N	X	X	11 243	N	X	X	N
3114114YWV	Frozen vegetables, nsk	N	X	X	11 243	N	X	X	6 933
311411W	Frozen fruits and vegetables, nsk, total	N	X	X	127 404	N	X	X	132 770
311411WY	Frozen fruits and vegetables, nsk, total	N	X	X	127 404	N	X	X	N
311411WYWV	Frozen fruits and vegetables, nsk, for nonadministrative-record establishments	N	X	X	64 569	N	X	X	101 645
311411WYWY	Frozen fruits and vegetables, nsk, for administrative-record establishments	N	X	X	62 835	N	X	X	31 125
311412	Frozen specialties, nec	N	X	X	9 457 074	N	X	X	7 219 658
3114121	Frozen dinners (beef, pork, and poultry pies, and nationality foods)	N	X	X	6 963 429	N	X	X	5 334 582
31141211	Frozen dinners with red-meat entree	N	X	X	791 688	N	X	X	N
3114121111	Frozen dinners with red-meat entree mil lb..	26	X	501.9	791 688	18	X	306.0	492 489
31141212	Frozen dinners with poultry entree	N	X	X	964 025	N	X	X	N
3114121221	Frozen dinners with poultry entree mil lb..	21	X	523.3	964 025	16	X	406.9	654 971
31141213	Frozen dinners	N	X	X	567 648	N	X	X	N
3114121331	Frozen dinners with pasta entree mil lb..	16	X	303.1	421 215	14	X	204.4	217 124
3114121341	Frozen dinners with other entree mil lb..	11	X	73.1	146 433	9	X	119.6	175 908
31141214	Frozen entrees and side dishes, excluding rice dishes, meat pies, and nationality foods, with pasta products as major ingredient	N	X	X	770 816	N	X	X	N
3114121451	Frozen entrees and side dishes, excluding rice dishes, meat pies, and nationality foods, with pasta products as major ingredient mil lb..	32	X	628.8	770 816	35	X	339.3	367 469

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311412	Frozen specialties, nec—Con.								
3114121	Frozen dinners (beef, pork, and poultry pies, and nationality foods)—Con.								
31141215	Frozen entrees and side dishes, excluding rice dishes, meat pies, and nationality foods, with other products and major ingredient	N	X	X	430 511	N	X	X	N
3114121561	Frozen entrees and side dishes, excluding rice dishes, meat pies, and nationality foods, with other products as major ingredient mil lb..	21	X	321.6	430 511	24	X	9441.0	644 826
31141216	Frozen pizza	N	X	X	1 826 617	N	X	X	N
3114121671	Frozen pizza mil lb..	41	X	1 617.0	1 826 617	38	X	1 046.6	1 424 229
31141217	Frozen nationality foods except pizza	N	X	X	1 608 469	N	X	X	N
3114121781	Frozen rice dishes mil lb..	5	X	55.0	49 555	N	X	—	—
3114121791	Frozen beef and pork pies mil lb..	9	X	61.7	70 496	7	X	57.9	53 488
31141217A1	Frozen poultry pies mil lb..	7	X	169.7	235 670	7	X	D	D
31141217B1	Frozen enchiladas mil lb..	11	X	51.1	48 412	11	X	51.6	54 468
31141217C1	Frozen tortillas mil lb..	11	X	139.9	153 837	12	X	215.0	231 504
31141217D1	Frozen tamales mil lb..	11	X	76.0	92 409	10	X	72.7	81 912
31141217E1	Frozen egg rolls mil lb..	10	X	112.9	134 512	8	X	74.7	86 821
31141217F1	All other frozen nationality foods (including chow mein and chop suey) mil lb..	54	X	619.2	823 578	N	X	X	N
3114121Y	Frozen dinners, nsk	N	X	X	3 655	N	X	X	N
3114121YVW	Frozen dinners (beef, pork, and poultry pies), and nationality foods, nsk	N	X	X	3 655	N	X	X	8 364
3114124	Other frozen specialties, nec	N	X	X	2 125 910	N	X	X	1 662 617
31141241	Frozen whipped topping	N	X	X	522 750	N	X	X	N
3114124111	Frozen whipped topping (dairy product substitute, dairy or nondairy base) mil lb..	7	X	727.9	522 750	10	X	650.3	446 316
31141242	Other frozen dairy product substitutes	N	X	X	28 031	N	X	X	N
3114124221	Other frozen dairy product substitutes (except mellorine and similar products)	6	X	X	28 031	5	X	X	13 449
31141243	Frozen waffles, pancakes, and french toast	N	X	X	524 815	N	X	X	N
3114124331	Frozen waffles, pancakes, and french toast mil lb..	12	X	487.3	524 815	19	X	463.9	473 589
31141244	Other frozen specialties, except seafood	N	X	X	1 021 812	N	X	X	N
3114124441	Other frozen specialties, except seafood (including soups, etc.) mil lb..	52	X	675.6	1 021 812	48	X	679.5	714 925
3114124Y	Other frozen specialties, nec, nsk	N	X	X	28 502	N	X	X	N
3114124YVW	Other frozen specialties, nec, nsk	N	X	X	28 502	N	X	X	14 338
311412W	Frozen specialties, nec, nsk, total	N	X	X	367 735	N	X	X	222 459
311412WY	Frozen specialties, nec, nsk, total	N	X	X	367 735	N	X	X	N
311412WYWV	Frozen specialties, nec, nsk, for nonadministrative-record establishments	N	X	X	245 992	N	X	X	187 746
311412WYVW	Frozen specialties, nec, nsk, for administrative-record establishments	N	X	X	121 743	N	X	X	34 713
311421	Canned fruits and vegetables	N	X	X	16 737 724	N	X	X	N
3114211	Canned fruits, except baby foods	N	X	X	2 281 045	N	X	X	2 371 854
31142111	Canned fruits	N	X	X	2 280 848	N	X	X	N
3114211111	Canned apples 1,000 cases (24/2 1/2 s)..	10	X	5 281.7	82 294	14	X	P5 311.3	75 244
3114211121	Canned applesauce 1,000 cases (24/2 1/2 s)..	13	X	27 334.0	370 428	16	X	25 711.9	351 789
3114211131	Canned apricots 1,000 cases (24/2 1/2 s)..	6	X	1 919.5	50 739	7	X	2 089.3	47 435
3114211141	Canned cherries, red pitted 1,000 cases (24/2 1/2 s)..	8	X	1 343.9	20 262	9	X	623.3	12 424
3114211151	Canned cherries, sweet 1,000 cases (24/2 1/2 s)..	8	X	1 061.1	21 231	10	X	1 051.3	19 243
3114211161	Canned cranberries and cranberry sauce 1,000 cases (24/2 1/2 s)..	3	X	2 644.2	52 521	3	X	D	D
3114211171	Canned fruit cocktail 1,000 cases (24/2 1/2 s)..	3	X	10 727.1	268 957	5	X	15 991.9	282 750
3114211181	Canned fruits for salads (including mixed fruits other than fruit cocktail) 1,000 cases (24/2 1/2 s)..	5	X	2 972.6	76 127	5	X	4 793.7	99 481
3114211191	Canned olives, ripe and green ripe (including stuffed) (drained net weight) 1,000 cases (24/2 1/2 s)..	8	X	15 623.0	377 661	10	X	11 234.2	283 517
31142111A1	Canned peaches, including spiced 1,000 cases (24/2 1/2 s)..	8	X	28 346.8	458 173	14	X	30 497.5	502 908

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311421	Canned fruits and vegetables—Con.								
3114211	Canned fruits, except baby foods—Con.								
31142111	Canned fruits—Con.								
31142111B1	Canned pears, including spiced 1,000 cases (24/2 1/2 s)..	7	X	13 342.1	196 709	8	X	13 687.9	205 490
31142111C1	Canned pineapple (all styles) 1,000 cases (24/2 1/2 s)..	2	X	D	D	5	X	8 580.9	151 755
31142111D1	Other canned fruits 1,000 cases (24/2 1/2 s)..	18	X	D	D	19	X	D	D
31142111E1	Canned apple pie mixes 1,000 cases (24/2 1/2 s)..	8	X	1 842.1	36 589	10	X	1 363.8	27 376
31142111F1	Canned cherry pie mixes 1,000 cases (24/2 1/2 s)..	7	X	3 378.6	67 006	9	X	3 178.2	68 818
31142111G1	Canned peach pie mixes 1,000 cases (24/2 1/2 s)..	4	X	428.5	10 584	6	X	351.6	8 332
31142111H1	Other canned fruit pie mixes 1,000 cases (24/2 1/2 s)..	12	X	2 432.0	68 277	13	X	1 633.2	48 174
3114211Y	Canned fruits, except baby foods, nsk	N	X	X	197	N	X	X	N
3114211YWV	Canned fruits, except baby foods, nsk	N	X	X	197	N	X	X	12 762
3114214	Canned vegetables, except hominy and mushrooms	N	X	X	2 690 609	N	X	X	2 694 390
31142141	Canned vegetables	N	X	X	2 684 637	N	X	X	N
3114214111	Canned green lima beans 1,000 cases (24/303 s)..	7	X	2 604.1	23 843	9	X	2 549.2	22 015
3114214121	Canned green and wax beans (including blue lake) 1,000 cases (24/303 s)..	19	X	55 019.6	412 657	25	X	55 141.1	431 677
3114214131	Canned carrots 1,000 cases (24/303 s)..	11	X	5 581.6	41 731	13	X	5 540.7	41 534
3114214141	Canned vegetable combinations (mixed vegetables, succotash, carrots and peas, vegetable salad, etc.) 1,000 cases (24/303 s)..	11	X	11 985.6	116 907	19	X	11 947.6	119 085
3114214151	Canned green peas 1,000 cases (24/303 s)..	14	X	23 182.2	201 322	19	X	29 448.4	254 580
3114214161	Other canned peas (blackeye, crowder, purple hull, field, etc.) 1,000 cases (24/303 s)..	6	X	2 391.2	23 688	6	X	2 315.2	20 788
3114214171	Canned pumpkin and squash, including pie mix 1,000 cases (24/303 s)..	5	X	2 962.7	41 879	8	X	D	D
3114214181	Canned spinach 1,000 cases (24/303 s)..	5	X	6 313.1	53 981	6	X	6 089.2	50 537
3114214191	Canned sweet potatoes, including pie mix 1,000 cases (24/303 s)..	3	X	6 650.5	91 814	6	X	P8 296.8	87 548
31142141A1	Canned white potatoes 1,000 cases (24/303 s)..	11	X	6 646.6	48 433	13	X	6 487.6	48 752
31142141B1	Canned sauerkraut 1,000 cases (24/303 s)..	7	X	9 267.6	70 814	10	X	6 378.5	46 950
31142141C1	Canned asparagus 1,000 cases (24/303 s)..	8	X	4 344.6	82 210	15	X	4 532.7	86 768
31142141D1	Canned beets 1,000 cases (24/303 s)..	5	X	8 645.2	61 709	9	X	9 442.8	68 747
31142141E1	Canned sweet corn, whole kernel 1,000 cases (24/303 s)..	13	X	57 024.9	423 862	17	X	68 459.1	515 134
31142141F1	Canned sweet corn, cream style 1,000 cases (24/303 s)..	12	X	20 561.6	157 241	13	X	14 851.2	116 643
31142141G1	Canned tomatoes (including stewed) 1,000 cases (24/303 s)..	27	X	67 428.4	618 675	37	X	58 361.4	538 637
31142141H1	Other canned vegetables 1,000 cases (24/303 s)..	28	X	14 652.5	213 871	24	X	D	D
3114214Y	Canned vegetables, except hominy and mushrooms, nsk	N	X	X	5 972	N	X	X	N
3114214YWV	Canned vegetables, except hominy and mushrooms, nsk	N	X	X	5 972	N	X	X	8 461
3114217	Canned hominy and mushrooms	N	X	X	141 646	N	X	X	202 040
31142171	Canned hominy and mushrooms	N	X	X	141 642	N	X	X	N
3114217111	Canned hominy 1,000 cases (24/303 s)..	8	X	3 442.9	26 201	8	X	4 057.2	26 531
3114217121	Canned mushrooms 1,000 cases (24/303 s)..	12	X	4 043.4	115 441	14	X	5 452.2	175 509
3114217Y	Canned hominy and mushrooms, nsk	N	X	X	4	N	X	X	N
3114217YWV	Canned hominy and mushrooms, nsk	N	X	X	4	N	X	X	-
311421A	Canned vegetable juices	N	X	X	438 970	N	X	X	409 389
311421A1	Canned vegetable juices	N	X	X	438 405	N	X	X	N
311421A111	Canned tomato juice (including combinations containing 70 percent or more tomato juice) mil gal..	20	X	129.6	398 261	21	X	125.1	391 322
311421A121	Other canned vegetable juices mil gal..	6	X	P11.8	40 144	7	X	5.2	17 783
311421AY	Canned vegetable juices, nsk	N	X	X	565	N	X	X	N
311421AYWV	Canned vegetable juices, nsk	N	X	X	565	N	X	X	284

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992				
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)	
311421	Canned fruits and vegetables—Con.									
311421D	Catsup and other canned tomato sauces, pastes, etc.	N	X	X	4 107 843	N	X	X	3 671 644	
311421D1	Canned spaghetti, pizza, and marinara sauces	N	X	X	1 447 829	N	X	X	N	
311421D111	Canned spaghetti, pizza, and marinara sauces, with or without other added ingredients, except salsa, including those with less than 20 percent meat 1,000 cases (12/12 glass)..	32	X		168 565.2	1 447 829	N	X	X	N
311421D2	Canned tomato, catsup, chili, and barbecue sauces, tomato paste, and tomato pulp and puree	N	X	X	2 316 782	N	X	X	N	
311421D221	Canned tomato sauce, except pulp, puree, and paste, 7.1 oz to 10 oz (8 oz tall, etc.)	16	X		13 872.5	159 494	15	X	11 761.5	154 039
311421D231	Canned tomato sauce, except pulp, puree, and paste, other sizes	21	X		68 441.9	253 974	22	X	61 227.9	226 043
311421D241	Canned catsup, 14 oz to 32 oz	15	X		29 721.7	437 941	14	X	31 826.8	485 318
311421D251	Canned catsup, all other sizes (including individual serving sizes)	19	X		62 433.5	601 747	22	X	48 380.6	462 244
311421D261	Canned chili sauce	14	X		8 771.4	62 700	16	X	10 533.0	78 861
311421D271	Canned barbecue sauce	25	X		22 193.0	166 154	24	X	27 398.1	264 026
311421D281	Canned tomato paste	22	X		23 174.1	574 398	21	X	22 123.8	575 654
311421D291	Canned tomato pulp and puree	9	X		8 052.4	60 374	18	X	10 732.5	85 357
311421D3	Canned salsa	N	X	X		318 823	N	X	X	N
311421D3A1	Canned salsa, 16 oz	31	X		11 264.6	192 198	N	X	X	N
311421D3B1	Canned salsa, 7 oz to 12 oz	17	X		3 566.1	45 793	N	X	X	N
311421D3C1	Canned salsa, other sizes	26	X		5 184.8	80 832	N	X	X	N
311421DY	Catsup and other tomato sauces, pastes, etc., nsk	N	X	X		24 409	N	X	X	N
311421DYWV	Catsup and other tomato sauces, pastes, etc., nsk	N	X	X		24 409	N	X	X	24 757
311421G	Canned jams, jellies, and preserves	N	X	X		1 007 148	N	X	X	922 315
311421G1	Canned jams, jellies, and preserves	N	X	X		974 222	N	X	X	N
311421G111	Canned strawberry jams and preserves, pure	23	X		343.2	263 390	26	X	314.1	251 737
311421G121	Canned raspberry jams and preserves, pure	17	X		211.8	151 590	14	X	217.2	156 137
311421G131	Other canned jams and preserves, pure	29	X		144.1	96 676	N	X	X	N
311421G141	Canned grape jelly, pure	18	X		236.8	158 247	21	X	225.0	153 745
311421G151	Other canned jellies, pure	23	X		141.9	109 295	26	X	129.3	100 807
311421G161	Fruit spread	9	X		16.0	17 556	N	X	X	N
311421G171	Canned imitation jellies, jams, and preserves	7	X		58.2	46 588	6	X	56.2	43 609
311421G181	Canned marmalades	10	X		26.7	23 551	8	X	24.3	21 685
311421G191	Canned fruit butter	15	X	S		46 812	10	X	56.1	57 350
311421G1A1	Canned maraschino cherries (excluding glaze and candied)	7	X		10.6	60 517	8	X	9.7	58 441
311421GY	Jams, jellies, and preserves, nsk	N	X	X		32 926	N	X	X	N
311421GYWV	Jams, jellies, and preserves, nsk	N	X	X		32 926	N	X	X	32 656
311421J	Canned fruit juices, nectars, and concentrates	N	X	X		2 915 653	N	X	X	3 319 661
311421J1	Canned orange juice, single strength	N	X	X		1 433 361	N	X	X	N
311421J111	Canned orange juice, single strength	36	X		494.1	1 433 361	43	X	624.6	1 815 013
311421J2	Canned fruit juices except orange	N	X	X		1 458 638	N	X	X	N
311421J221	Canned apple juice, single strength	34	X		235.8	491 595	43	X	232.1	486 584
311421J231	Canned grapefruit juice, single strength	20	X		161.3	188 923	26	X	54.7	181 956
311421J241	Canned prune juice, single strength	8	X		D	D	13	X	13.0	45 168
311421J251	Other canned whole fruit juices and mixtures of whole fruit juices	33	X		146.5	495 555	38	X	176.2	510 196
311421J261	Canned nectars, single strength	3	X	D		D	4	X	2.5	7 718
311421J271	Fruit juices, concentrated, hot pack	18	X		158.7	191 130	17	X	57.2	210 076
311421JY	Canned fruit juices, nectars, and concentrates, nsk	N	X	X		23 654	N	X	X	N
311421JYWV	Canned fruit juices, nectars, and concentrates, nsk	N	X	X		23 654	N	X	X	62 950
311421M	Fresh fruit juices and nectars, single strength	N	X	X		1 416 120	N	X	X	1 227 963
311421M1	Fresh fruit juices and nectars, single strength	N	X	X		1 400 590	N	X	X	N
311421M111	Fresh orange juices and nectars, single strength	110	X		340.9	714 703	136	X	251.0	540 292
311421M121	Other fresh juices and nectars, single strength	58	X		158.2	401 392	70	X	167.4	436 443
311421M131	Concentrated fruit juice (except for fountain use)	16	X		103.4	284 495	16	X	83.6	236 206

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311421	Canned fruits and vegetables—Con.								
311421M	Fresh fruit juices and nectars, single strength—Con.								
311421MY	Fresh fruit juices and nectars, single strength, nsk	N	X	X	15 530	N	X	X	N
311421MYWV	Fresh fruit juices and nectars, single strength, nsk	N	X	X	15 530	N	X	X	15 022
311421P	Pickles and other pickled products	N	X	X	1 232 949	N	X	X	1 206 939
311421P1	Pickles and other pickled products	N	X	X	1 231 331	N	X	X	N
311421P111	Finished dill cucumber pickles mil gal..	20	X	131.3	501 433	21	X	139.2	502 234
311421P121	Finished sour cucumber pickles mil gal..	5	X	D	D	7	X	9.8	38 540
311421P131	Finished sweet cucumber pickles mil gal..	14	X	122.1	197 155	17	X	117.3	193 589
311421P141	Refrigerated finished cucumber pickles, including overnight, half sour, artificially acidified, etc. mil gal..	16	X	44.7	152 248	17	X	24.5	85 515
311421P151	Other finished pickles and pickled products (mushrooms, peppers, onions, etc.) mil gal..	20	X	20.5	86 040	14	X	43.2	162 559
311421P161	Finished horseradish (excluding sauce) mil gal..	11	X	3.8	24 052	10	X	P2.8	19 542
311421P171	Finished relishes mil gal..	20	X	33.4	134 309	20	X	P30.3	97 555
311421P181	Finished sauerkraut mil gal..	7	X	9.5	20 492	7	X	P4.0	8 472
311421P191	Other finished pickled products mil gal..	14	X	23.2	51 270	10	X	X	16.1
311421P1A1	Unfinished pickles (salt stock) mil gal..	7	X	22.7	20 644	7	X	P17.7	17 820
311421P1B1	Unfinished brined cherries mil gal..	3	X	4.1	19 145	4	X	X	3.1
311421P1C1	Other bulk unfinished pickled products, such as mushrooms, sauerkraut, etc. mil gal..	2	X	D	D	8	X	8.3	24 629
311421PY	Pickles and other pickled products, nsk	N	X	X	1 618	N	X	X	N
311421PYWV	Pickles and other pickled products, nsk	N	X	X	1 618	N	X	X	993
311421W	Fruit and vegetable canning, nsk, total	N	X	X	505 741	N	X	X	N
311421WY	Fruit and vegetable canning, nsk, for both nonadministrative-and administrative-record establishments	N	X	X	505 741	N	X	X	N
311421WYWW	Fruit and vegetable canning, nsk, for nonadministrative-record establishments	N	X	X	265 216	N	X	X	N
311421WYWY	Fruit and vegetable canning, nsk, for administrative-record establishments	N	X	X	240 525	N	X	X	N
311422	Specialty canned food products	N	X	X	6 408 152	N	X	X	N
3114221	Canned baby foods, except cereal and biscuits	N	X	X	929 732	N	X	X	D
31142211	Canned baby foods, except cereal and biscuits	N	X	X	929 732	N	X	X	N
3114221100	Canned baby foods, except cereal and biscuits mil lb..	8	X	701.3	929 732	5	X	D	D
3114224	Canned soups and stews (except frozen or seafood)	N	X	X	2 684 750	N	X	X	1 986 232
31142241	Canned soups and stews (except frozen or seafood)	N	X	X	2 684 750	N	X	X	N
3114224100	Canned soups and stews (except frozen or seafood)	35	X	X	2 684 750	22	X	X	1 986 232
3114227	Canned dry beans	N	X	X	1 052 447	N	X	X	1 119 473
31142271	Canned dry beans	N	X	X	1 051 871	N	X	X	N
3114227111	Canned dry beans with pork, including baked, 7.1 oz to 13 oz (8 oz short, 8 oz tall, No. 1, picnic, etc.) 1,000 cases of 48..	4	X	4 742.0	39 862	5	X	D	D
3114227121	Canned dry beans with pork, including baked, 13.1 oz to 22 oz (No. 300, No. 303, No. 2, etc.) 1,000 cases of 24..	16	X	28 108.7	320 149	21	X	25 922.1	256 534
3114227131	Canned dry beans with pork, including baked, 22.1 oz to 27 oz (jumbo, etc.) 1,000 cases of 24..	2	X	D	D	4	X	D	D
3114227141	Canned dry beans with pork, including baked, 27.1 oz to 40 oz (No. 2 one-half quart glass, etc.) 1,000 cases of 24..	6	X	D	D	11	X	3 384.5	44 067
3114227151	Canned dry beans with pork, including baked, other sizes	15	X	X	63 698	12	X	X	67 502
3114227161	Canned dry beans with sauce, vegetarian style, including baked, 13.1 oz to 18 oz (No. 300, No. 303, etc.) 1,000 cases of 24..	13	X	7 684.4	67 033	14	X	6 747.1	58 909
3114227171	Canned dry beans with sauce, vegetarian style, including baked, other sizes	12	X	X	54 653	13	X	X	49 799
3114227181	All other canned dry beans, including chili con carne containing less than 20 percent meat, 13.1 oz to 18 oz (No. 300, No. 303, etc.) 1,000 cases of 24..	19	X	42 120.3	359 616	24	X	36 876.9	344 192
3114227191	All other canned dry beans, including chili con carne containing less than 20 percent meat, all other sizes	15	X	X	126 938	16	X	X	149 581

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311422	Specialty canned food products—Con.								
3114227	Canned dry beans—Con.								
3114227Y	Canned dry beans, nsk.....	N	X	X	576	N	X	X	N
3114227YWV	Canned dry beans, nsk.....	N	X	X	576	N	X	X	298
311422A	Other canned specialties and canned nationality foods, nec.....	N	X	X	1 463 244	N	X	X	N
311422A1	Canned specialties and canned nationality foods.....	N	X	X	1 463 244	N	X	X	N
311422A111	Spaghetti with or without meat and ravioli.....	9	X	X	634 752	N	X	X	N
311422A121	Canned mincemeat..... mil lb..	2	X	.7	752	4	X	D	D
311422A131	Canned Spanish foods (Mexican rice, tortillas, enchiladas).....	11	X	X	143 157	13	X	X	129 716
311422A136	Frosting, canned, ready-to-spread (all varieties).....	13	X	X	258 517	N	X	X	N
311422A141	Other canned specialties other than canned meats.....	20	X	X	426 066	N	X	X	N
311422AY	Other canned specialties and canned nationality foods, nsk.....	N	X	X	—	N	X	X	N
311422AYWV	Other canned specialties and canned nationality foods, nsk.....	N	X	X	—	N	X	X	N
311422W	Specialty canning, nsk, total.....	N	X	X	277 979	N	X	X	N
311422WY	Specialty canning, nsk, total.....	N	X	X	277 979	N	X	X	N
311422WYWV	Specialty canning, nsk.....	N	X	X	258 200	N	X	X	N
311422WYWY	Specialty canning, nsk.....	N	X	X	19 779	N	X	X	N
311423	Dried and dehydrated foods.....	N	X	X	3 225 732	N	X	X	N
3114231	Soup mixes, including oriental, dried and dehydrated, and freeze-dried.....	N	X	X	718 921	N	X	X	N
31142311	Soup mixes, including oriental, dried and dehydrated, and freeze-dried.....	N	X	X	680 891	N	X	X	N
3114231111	Soup mixes, including oriental, dried and dehydrated, and freeze-dried..... mil lb..	25	X	D	D	18	X	282.2	592 384
3114231121	Bouillon..... mil lb..	3	X	D	D	N	X	N	N
3114231Y	Bouillon, nsk.....	N	X	X	38 030	N	X	X	N
3114231YWV	Bouillon, nsk.....	N	X	X	38 030	N	X	X	N
3114234	Dried and dehydrated fruits and vegetables (including freeze-dried).....	N	X	X	2 420 005	N	X	X	N
31142341	Dried and dehydrated fruits and vegetables.....	N	X	X	2 420 005	N	X	X	N
3114234111	Raisins, dried and dehydrated..... mil lb..	6	X	503.4	493 840	10	X	477.0	434 174
3114234121	Prunes, dried and dehydrated..... mil lb..	9	X	283.1	273 374	10	X	P344.6	304 988
3114234131	Apples, dried and dehydrated..... mil lb..	10	X	61.4	98 912	10	X	52.7	73 048
3114234141	Other dried and dehydrated fruits and fruit peels, including fruit flour, meal, and powder..... mil lb..	20	X	317.2	496 358	24	X	P123.6	239 339
3114234151	Dried and dehydrated potatoes (except potato flour), not packaged with other ingredients..... mil lb..	13	X	806.0	540 527	10	X	619.0	470 821
3114234161	Onions, dried and dehydrated..... mil lb..	3	X	132.2	144 052	6	X	184.8	210 329
3114234181	Other dried and dehydrated vegetables..... mil lb..	20	X	258.9	372 942	N	X	X	N
3114234Y	Dried and dehydrated fruits and vegetables (including freeze-dried), nsk.....	N	X	X	—	N	X	X	N
3114234YWV	Dried and dehydrated fruits and vegetables (including freeze-dried), nsk.....	N	X	X	—	N	X	X	N
311423W	Dried and dehydrated fruits, vegetables, and soups, nsk, total.....	N	X	X	86 806	N	X	X	N
311423WY	Dried and dehydrated fruits, vegetables, and soups, nsk, for both nonadministrative and administrative-record establishments.....	N	X	X	86 806	N	X	X	N
311423WYWV	Dried and dehydrated fruits, vegetables, and soups, nsk, for nonadministrative-record establishments.....	N	X	X	56 812	N	X	X	N
311423WYWY	Dried and dehydrated fruits, vegetables, and soups, nsk, for administrative-record establishments.....	N	X	X	29 994	N	X	X	N
311511	Fluid milk.....	N	X	X	19 468 685	N	X	X	18 571 860
3115111	Bulk fluid milk and cream.....	N	X	X	3 115 437	N	X	X	3 035 466
31151111	Fluid whole milk, bulk sales.....	N	X	X	1 665 606	N	X	X	N
3115111111	Fluid whole milk, bulk sales..... mil lb..	114	X	11 433.5	1 665 606	119	X	12 120.9	1 597 875
31151112	Other bulk fluid milk and cream.....	N	X	X	1 427 104	N	X	X	N
3115111221	Fluid skim milk, bulk sales..... mil lb..	41	X	946.9	186 627	36	X	985.5	137 396
3115111231	Fluid cream and buttermilk, bulk sales..... mil lb..	181	X	P2 255.8	1 094 280	178	X	2 678.9	1 038 178
3115111241	Other bulk fluid milk and cream (eggnog, lowfat, etc.)..... mil lb..	31	X	9432.8	146 197	40	X	S	138 886
3115111Y	Bulk fluid milk and cream, nsk.....	N	X	X	22 727	N	X	X	N
3115111YWV	Bulk fluid milk and cream, nsk.....	N	X	X	22 727	N	X	X	123 131

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311511	Fluid milk—Con.								
3115114	Packaged fluid milk and related products, including cartons, bottles, cans, and dispenser cans	N	X	X	12 468 038	N	X	X	11 732 668
31151141	Fluid whole milk, packaged (including U.H.T.)	N	X	X	4 556 356	N	X	X	N
3115114111	Fluid whole milk, packaged (including U.H.T.)	198	X	8 814.5	4 556 356	232	X	9 314.0	4 439 972
31151142	Lowfat milk, packaged (including U.H.T.)	N	X	X	4 727 967	N	X	X	N
3115114221	Lowfat milk, packaged (including U.H.T.)	192	X	10 123.3	4 727 967	226	X	10 254.9	4 540 544
31151143	Skim milk, packaged (including U.H.T.)	N	X	X	1 552 376	N	X	X	N
3115114331	Skim milk, packaged (including U.H.T.)	182	X	3 208.4	1 552 376	207	X	3 024.8	1 188 460
31151144	All other packaged fluid milk and related products, including cartons, bottles, cans, and dispenser cans	N	X	X	1 499 117	N	X	X	N
3115114441	Heavy cream, packaged (whipping cream containing 36 percent butterfat or more)	89	X	178.5	271 296	92	X	201.3	202 906
3115114451	Light cream, packaged (coffee cream containing less than 36 percent butterfat)	39	X	S	179 917	46	X	86.0	82 190
3115114461	Sour cream, unflavored, packaged	90	X	602.3	514 417	96	X	490.4	371 345
3115114471	Half and half, packaged	102	X	S	428 478	120	X	365.1	300 015
3115114481	Whipped topping, butterfat base, packaged	17	X	71.9	105 009	18	X	48.4	72 593
3115114Y	Packaged fluid milk and related products, including cartons, bottles, cans, and dispenser cans, nsk	N	X	X	132 222	N	X	X	N
3115114YWV	Packaged fluid milk and related products, including cartons, bottles, cans, and dispenser cans, nsk	N	X	X	132 222	N	X	X	534 643
3115117	Cottage cheese (including bakers', pot, and farmers' cheese)	N	X	X	720 202	N	X	X	769 563
31151171	Cottage cheese (including bakers', pot, and farmers' cheese)	N	X	X	708 721	N	X	X	N
3115117111	Cottage cheese (including bakers', pot, and farmers' cheese), manufactured and creamed in this plant	66	X	668.2	603 866	79	X	790.6	666 729
3115117121	Cottage cheese (including bakers', pot, and farmers' cheese), manufactured in this plant, sold as curd (not creamed)	13	X	67.0	72 517	13	X	47.8	38 817
3115117131	Cottage cheese (including bakers', pot, and farmers' cheese), creamed in this plant from purchased curd	8	X	32.8	32 338	8	X	35.2	30 619
3115117Y	Cottage cheese (including bakers', pot, and farmers' cheese), nsk	N	X	X	11 481	N	X	X	N
3115117YWV	Cottage cheese (including bakers', pot, and farmers' cheese), nsk	N	X	X	11 481	N	X	X	33 398
311511A	Yogurt, except frozen	N	X	X	1 334 927	N	X	X	998 162
311511A1	Yogurt, except frozen	N	X	X	1 217 336	N	X	X	N
311511A111	Regular and lowfat yogurt, except frozen	38	X	1 297.7	1 023 329	N	X	N	N
311511A121	Nonfat yogurt, except frozen	20	X	272.9	194 007	N	X	N	N
311511AY	Yogurt, except frozen, nsk	N	X	X	117 591	N	X	X	N
311511AYWV	Yogurt, except frozen, nsk	N	X	X	117 591	N	X	X	N
311511D	Perishable dairy product substitutes	N	X	X	477 766	N	X	X	238 410
311511D1	Perishable dairy product substitutes	N	X	X	477 309	N	X	X	N
311511D111	Perishable flavored dip substitutes	9	X	40.9	40 523	11	X	29.3	28 917
311511D121	Perishable whipped topping, nonbutterfat base (including pressure can type)	16	X	26.2	28 960	11	X	S	47 439
311511D131	Perishable coffee whitener substitutes	23	X	S	244 462	20	X	S	61 275
311511D141	Perishable sour cream substitutes	10	X	X	11 274	8	X	X	12 994
311511D151	Perishable flavored milk drink substitutes (chocolate drink, etc.)	21	X	111.9	57 757	16	X	95.0	38 205
311511D161	Other perishable dairy product substitutes	18	X	X	94 333	12	X	X	46 133
311511DY	Perishable dairy product substitutes, nsk	N	X	X	457	N	X	X	N
311511DYWV	Perishable dairy product substitutes, nsk	N	X	X	457	N	X	X	3 447

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311511	Fluid milk—Con.								
311511G	Other packaged milk products, nec	N	X	X	1 054 079	N	X	X	886 559
311511G1	Other packaged milk products, nec	N	X	X	1 050 772	N	X	X	N
311511G111	Flavored sour cream dips	40	X	S	120 344	39	X	128.4	68 954
311511G121	Flavored milks (chocolate milk, etc.)	122	X	¶985.2	620 137	152	X	929.1	497 298
311511G131	Other milk products (eggnog, buttermilk, acidophilus milk, reconstituted milk, etc.)	100	X	¶453.7	310 291	117	X	518.5	305 913
311511GY	Other packaged milk products, nec, nsk	N	X	X	3 307	N	X	X	N
311511GYWV	Other packaged milk products, nec, nsk	N	X	X	3 307	N	X	X	14 394
311511W	Fluid milk, nsk, total	N	X	X	298 236	N	X	X	911 032
311511WY	Fluid milk manufacturing, nsk, total	N	X	X	298 236	N	X	X	N
311511WYWW	Fluid milk manufacturing, nsk, for nonadministrative-record establishments	N	X	X	201 311	N	X	X	863 139
311511WYWY	Fluid milk manufacturing, nsk, for administrative-record establishments	N	X	X	96 925	N	X	X	48 162
311512	Creamery butter	N	X	X	1 636 080	N	X	X	1 201 621
3115120	Creamery butter	N	X	X	1 636 080	N	X	X	1 201 621
31151201	Creamery butter	N	X	X	1 635 473	N	X	X	N
3115120111	Creamery butter, shipped in bulk (containers more than 3 lb)	57	X	¶684.3	758 255	59	X	695.1	662 612
3115120121	Creamery butter, shipped in consumer packages (containers 3 lb or less)	34	X	667.0	805 768	36	X	512.0	494 915
3115120131	Creamery butter, anhydrous milkfat (butteroil)	5	X	48.6	71 450	5	X	D	D
3115120Y	Creamery butter manufacturing, nsk, total	N	X	X	607	N	X	X	N
3115120YWW	Creamery butter manufacturing, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	D
3115120YWY	Creamery butter manufacturing, nsk, for administrative-record establishments	N	X	X	607	N	X	X	—
311513	Cheese	N	X	X	18 221 638	N	X	X	15 863 477
3115131	Natural cheese, except cottage cheese (cheddar, swiss, italian, brick, cream, grated, dried, etc.)	N	X	X	13 102 105	N	X	X	10 078 599
31151311	Natural cheese, except cottage cheese (cheddar, swiss, italian, brick, cream, grated, dried, etc.)	N	X	X	13 085 286	N	X	X	N
3115131111	Natural cheese, excluding lowfat natural cheese (except cottage cheese), shipped in consumer packages or containers (3 lb or less)	106	X	¶2 319.0	3 973 946	N	X	N	N
3115131121	Natural cheese, excluding lowfat natural cheese (except cottage cheese), shipped in packages or containers of more than 3 lb or in bulk	168	X	¶5 726.0	8 027 082	N	X	N	N
3115131131	Lowfat natural cheese, except cottage cheese, shipped in consumer packages or containers (3 lb or less)	28	X	¶200.4	367 985	N	X	N	N
3115131141	Lowfat natural cheese, except cottage cheese, shipped in packages or containers of more than 3 lb or in bulk	42	X	471.4	716 273	N	X	N	N
3115131Y	Natural cheese, except cottage cheese (cheddar, swiss, italian, brick, cream, grated, dried, etc.), nsk	N	X	X	16 819	N	X	X	N
3115131YWV	Natural cheese, except cottage cheese (cheddar, swiss, italian, brick, cream, grated, dried, etc.), nsk	N	X	X	16 819	N	X	X	38 144
3115134	Process cheese and related products	N	X	X	4 325 684	N	X	X	5 068 421
31151341	Process cheese, shipped in consumer packages or containers (3 lb or less)	N	X	X	1 402 853	N	X	X	N
3115134111	Process cheese, shipped in consumer packages or containers (3 lb or less)	28	X	¶761.0	1 402 853	30	X	1 079.5	2 178 399
31151342	All other process cheese and related products	N	X	X	2 912 167	N	X	X	N
3115134221	Process cheese, shipped in packages or containers of more than 3 lb or in bulk	32	X	¶1 465.8	1 996 697	36	X	1 463.3	1 729 460
3115134231	Cheese food	22	X	¶252.4	451 161	16	X	334.4	444 131
3115134241	Cheese spread	19	X	S	273 491	13	X	329.0	521 066
3115134251	Other related cheese products, including flavored cheese dips	24	X	¶112.8	190 818	21	X	144.0	177 733

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311513	Cheese—Con.								
3115134	Process cheese and related products—Con.								
3115134Y	Process cheese and related products, nsk	N	X	X	10 664	N	X	X	N
3115134YWW	Process cheese and related products, nsk	N	X	X	10 664	N	X	X	17 632
3115137	Cheese substitutes and imitations	N	X	X	345 514	N	X	X	313 884
31151371	Cheese substitutes and imitations	N	X	X	345 514	N	X	X	N
3115137111	Products substituting for natural cheese	10	X	¶173.5	175 123	15	X	S	184 958
3115137121	Products substituting for processed cheese or related products	10	X	S	170 391	14	X	¶148.2	128 926
3115137Y	Cheese substitutes and imitations, nsk	N	X	X	—	N	X	X	N
3115137YWW	Cheese substitutes and imitations, nsk	N	X	X	—	N	X	X	—
311513A	Raw liquid whey	N	X	X	113 249	N	X	X	N
311513A1	Raw liquid whey	N	X	X	113 249	N	X	X	N
311513A100	Raw liquid whey	32	X	S	113 249	N	X	X	N
311513W	Cheese products, nsk, total	N	X	X	335 086	N	X	X	N
311513WY	Cheese manufacturing, nsk, total	N	X	X	335 086	N	X	X	N
311513WYWW	Cheese manufacturing, nsk, for nonadministrative-record establishments	N	X	X	144 123	N	X	X	N
311513WYWY	Cheese manufacturing, nsk, for administrative-record establishments	N	X	X	190 963	N	X	X	34 274
311514	Dry, condensed, and evaporated milk	N	X	X	8 570 999	N	X	X	7 379 924
3115141	Dry milk products and mixtures	N	X	X	3 538 811	N	X	X	2 876 766
31151411	Nonfat dry milk, shipped in consumer type packages (containers 3 lb or less)	N	X	X	100 569	N	X	X	N
3115141111	Nonfat dry milk, shipped in consumer type packages (containers 3 lb or less)	7	X	¶79.5	100 569	7	X	97.9	94 111
31151412	Infants' formula, dry milk type, shipped in consumer type packages (containers 3 lb or less)	N	X	X	646 386	N	X	X	N
3115141221	Infants' formula, dry milk type, shipped in consumer type packages (containers 3 lb or less)	6	X	695.4	646 386	6	X	¶209.6	408 854
31151413	Other dry milk products (instant chocolate milk, weight control products, whole milk powder, malted milk powder, etc.) shipped in consumer type packages (containers 3 lb or less)	N	X	X	405 374	N	X	X	N
3115141331	Other dry milk products (instant chocolate milk, weight control products, whole milk powder, malted milk powder, etc.), shipped in consumer type packages (containers 3 lb or less)	12	X	283.4	405 374	14	X	370.9	585 542
31151414	Dry whole milk, food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	N	X	X	132 495	N	X	X	N
3115141441	Dry whole milk, food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	12	X	124.5	132 495	13	X	¶172.3	175 154
31151415	Nonfat dry milk, food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	N	X	X	1 310 156	N	X	X	N
3115141551	Nonfat dry milk, food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	34	X	¶1 211.4	1 310 156	36	X	781.3	774 854

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311514	Dry, condensed, and evaporated milk—Con.								
3115141	Dry milk products and mixtures—Con.								
31151416	Dry and modified dry whey products (including dry lactose), food grade (bakeries, confectioners, meat packers, etc.) shipped in bulk (containers more than 3 lb)	N	X	X	572 844	N	X	X	N
3115141661	Dry whey, food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	37	X	P1 127.6	284 206	39	X	1 536.0	315 294
3115141671	Modified dry whey products (whey protein concentrates, etc.), food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	24	X	398.3	212 865	N	X	N	N
3115141681	Dry lactose, food grade (bakeries, confectioners, meat packers, etc.), shipped in bulk (containers more than 3 lb)	18	X	344.6	75 773	N	X	N	N
31151417	Other food grade dry milk products, shipped in bulk (containers more than 3 lb)	N	X	X	300 789	N	X	X	N
3115141791	Other food grade dry milk products, shipped in bulk (containers more than 3 lb)	30	X	231.3	300 789	30	X	205.2	223 147
31151418	Feed grade dry milk products and mixtures (dry milk, dry buttermilk, dry whey, etc.), shipped in bulk (containers more than 3 lb)	N	X	X	61 537	N	X	X	N
31151418A1	Feed grade dry milk products and mixtures (dry milk, dry buttermilk, dry whey, etc.), shipped in bulk (containers more than 3 lb)	26	X	116.0	61 537	30	X	254.0	103 531
3115141Y	Dry milk products and mixtures, nsk	N	X	X	8 661	N	X	X	N
3115141YWV	Dry milk products and mixtures, nsk	N	X	X	8 661	N	X	X	28 592
3115144	Canned milk products (consumer-type cans), except substitutes	N	X	X	1 426 526	N	X	X	1 202 344
31151441	Canned evaporated milk, condensed milk, and milk-based dietary supplements and weight control products (consumer type cans), except substitutes	N	X	X	626 879	N	X	X	N
3115144111	Canned evaporated milk (consumer type cans), except substitutes	7	X	372.0	203 214	7	X	536.6	329 802
3115144121	Canned condensed milk (consumer type cans), except substitutes	7	X	177.2	147 671	7	X	162.7	155 643
3115144131	Canned milk-based dietary supplements, weight control products (consumer type cans), except substitutes	13	X	S	275 994	2	X	D	D
31151442	Canned milk-based infants' formula, liquid (consumer type cans), except substitutes	N	X	X	D	N	X	X	N
3115144241	Canned milk-based infants' formula, liquid (consumer type cans), except substitutes	4	X	D	D	5	X	737.6	618 544
31151443	Other canned milk products, including canned whole milk (consumer type cans), except substitutes	N	X	X	D	N	X	X	N
3115144351	Other canned milk products, including canned whole milk (consumer type cans), except substitutes	3	X	D	D	5	X	D	D
3115144Y	Canned milk products (consumer type cans), except substitutes, nsk	N	X	X	—	N	X	X	N
3115144YWV	Canned milk products (consumer type cans), except substitutes, nsk	N	X	X	—	N	X	X	—
3115147	Concentrated milk products shipped in bulk (barrels, drums, and tanks)	N	X	X	747 841	N	X	X	903 304
31151471	Concentrated milk products shipped in bulk (barrels, drums, and tanks)	N	X	X	747 841	N	X	X	N
3115147111	Concentrated milk products shipped in bulk (barrels, drums, and tanks), feed grade, including concentrated whey and buttermilk	9	X	S	40 962	15	X	156.9	60 688
3115147121	Concentrated whey (in terms of solids) shipped in bulk (barrels, drums, and tanks), food grade (except all types of ice cream mixes)	28	X	438.7	137 706	24	X	790.3	128 394
3115147131	All other concentrated milk products shipped in bulk (drums, barrels, and tanks), food grade (except ice cream and ice cream mixes)	29	X	1 339.6	569 173	30	X	1 440.4	711 446

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311514	Dry, condensed, and evaporated milk—Con.								
3115147	Concentrated milk products shipped in bulk (barrels, drums, and tanks)—Con.								
3115147Y	Concentrated milk products shipped in bulk (barrels, drums, and tanks), nsk	N	X	X	—	N	X	X	N
3115147YWV	Concentrated milk products shipped in bulk (barrels, drums, and tanks), nsk	N	X	X	—	N	X	X	2 776
311514A	Ice cream mixes and related products	N	X	X	876 668	N	X	X	743 514
311514A1	All ice cream mixes	N	X	X	589 050	N	X	X	N
311514A111	Ice cream mix, excluding lowfat and nonfat	97	X	127.3	441 970	85	X	108.9	267 950
311514A121	Lowfat ice cream mix	54	X	47.8	142 111	61	X	58.2	118 423
311514A131	Nonfat ice cream mix	8	X	S	4 969	N	X	N	N
311514A2	Sherbet, yogurt, milkshake, and other milk-based mixes	N	X	X	285 920	N	X	X	N
311514A241	Sherbet mix	14	X	4.7	14 969	11	X	P3.1	7 608
311514A251	Yogurt mix	39	X	P16.8	51 679	44	X	X	161 834
311514A261	Milkshake mix	45	X	46.4	119 786	50	X	P48.6	119 468
311514A271	Other milk-based mixes	31	X	S	99 486	N	X	N	N
311514AY	Ice cream mixes and related products, nsk	N	X	X	1 698	N	X	X	N
311514AYWV	Ice cream mixes and related products, nsk	N	X	X	1 698	N	X	X	16 641
311514D	Dairy product substitutes	N	X	X	1 899 881	N	X	X	1 565 961
311514D1	Dairy product substitutes	N	X	X	1 896 324	N	X	X	N
311514D111	Dry coffee whitener dairy substitutes	19	X	515.4	346 163	17	X	P365.4	325 522
311514D121	Dry infants' formula dairy substitutes	4	X	D	D	5	X	P47.9	144 333
311514D131	Dry sour cream dairy substitutes	2	X	D	D	3	X	S	7 913
311514D141	Other dry dairy substitutes, including whipped topping, etc.	15	X	S	76 278	15	X	P104.1	95 035
311514D151	Canned liquid infants' formula dairy substitutes	2	X	D	D	4	X	D	D
311514D161	Other canned dairy product substitutes, including dietary supplements and weight control products	23	X	P814.9	1 195 726	8	X	D	D
311514DY	Dairy product substitutes, nsk	N	X	X	3 557	N	X	X	N
311514DYWV	Dairy product substitutes, nsk	N	X	X	3 557	N	X	X	Z
311514W	Dry, condensed, and evaporated milk products, nsk, total	N	X	X	81 272	N	X	X	88 035
311514WY	Dry, condensed, and evaporated milk manufacturing, nsk, total	N	X	X	81 272	N	X	X	N
311514WYWV	Dry, condensed, and evaporated milk manufacturing, nsk, for nonadministrative-record establishments	N	X	X	48 921	N	X	X	156 064
311514WYWY	Dry, condensed, and evaporated milk manufacturing, nsk, for administrative-record establishments	N	X	X	32 351	N	X	X	5 174
311520	Ice cream and frozen desserts	N	X	X	5 758 731	N	X	X	5 277 962
3115200	Ice cream and ices	N	X	X	5 758 731	N	X	X	5 277 962
31152001	Ice cream, excluding lowfat and nonfat (including custards), shipped in bulk (containers 3 gal or more)	N	X	X	639 176	N	X	X	N
3115200111	Ice cream, excluding lowfat and nonfat (including custards), shipped in bulk (containers 3 gal or more)	135	X	138.7	639 176	148	X	136.7	504 403
31152002	Ice cream, excluding lowfat and nonfat (including custards), shipped in container sizes (less than 3 gal)	N	X	X	2 709 413	N	X	X	N
3115200221	Ice cream, excluding lowfat and nonfat (including custards), shipped in container sizes (less than 3 gal)	143	X	748.9	2 709 413	171	X	722.6	2 253 361
31152003	Ice cream, excluding lowfat and nonfat (including custards), novelty forms	N	X	X	968 061	N	X	X	N
3115200331	Ice cream, excluding lowfat and nonfat (including custards), novelty forms	89	X	163.0	968 061	102	X	305.3	1 138 551

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311520	Ice cream and frozen desserts—Con.								
3115200	Ice cream and ices—Con.								
31152004	Lowfat and nonfat ice cream (including custards)	N	X	X	380 031	N	X	X	N
3115200441	Lowfat ice cream (including custards), shipped in bulk (containers 3 gal or more) mil gal..	17	X	S	18 759	15	X	93.9	10 856
3115200451	Lowfat ice cream (including custards), shipped in container sizes (less than 3 gal) mil gal..	65	X	P77.7	189 494	80	X	89.7	212 228
3115200461	Lowfat ice cream (including custards), novelty forms mil gal..	30	X	S	89 094	42	X	31.4	106 344
3115200471	Nonfat ice cream (including custards), shipped in bulk (containers 3 gal or more) mil gal..	6	N	P1.0	3 642	N	N	X	N
3115200481	Nonfat ice cream (including custards), shipped in container sizes (less than 3 gal) mil gal..	23	N	18.9	63 061	N	N	X	N
3115200491	Nonfat ice cream (including custards), novelty forms mil gal..	6	N	.8	15 981	N	N	X	N
31152005	Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, etc.)	N	X	X	799 689	N	X	X	N
31152005A1	Regular and lowfat frozen yogurt mil gal..	65	N	P58.1	213 835	N	N	X	N
31152005B1	Nonfat frozen yogurt mil gal..	32	N	S	90 953	N	N	X	N
31152005C1	Sherbet, shipped in bulk (containers 3 gal or more) mil gal..	36	X	S	41 381	34	X	P5.9	17 929
31152005D1	Sherbet, shipped in all other sizes, including novelty forms mil gal..	62	X	P31.9	99 990	74	X	29.8	91 327
31152005E1	Water ices containing no real fruit or fruit juice mil gal..	45	X	P63.1	148 143	34	X	P54.0	167 002
31152005F1	Ices containing some real fruit or fruit juice mil gal..	42	X	P51.4	139 230	41	X	P18.9	81 765
31152005G1	Mellorine and similar frozen desserts containing fats other than butterfat (including tofu-type) mil gal..	8	X	S	23 673	12	X	14.6	27 867
31152005H1	Other frozen desserts (frozen pudding, etc.) mil gal..	19	X	S	42 484	N	X	N	N
3115200Y	Ice cream and frozen dessert manufacturing, nsk, total	N	X	X	262 361	N	X	X	N
3115200YWW	Ice cream and frozen dessert manufacturing, nsk, for nonadministrative-record establishments	N	X	X	125 135	N	X	X	170 614
3115200YWY	Ice cream and frozen dessert manufacturing, nsk, for administrative-record establishments	N	X	X	137 226	N	X	X	64 624
311611	Animal slaughtering products, except poultry	N	X	X	50 566 086	N	X	X	N
3116111	Fresh and frozen beef, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	28 133 566	N	X	X	26 943 303
31161111	Fresh and frozen whole carcass and half carcass beef, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	6 733 819	N	X	X	N
3116111111	Fresh and frozen whole carcass and half carcass beef, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	77	X	S	6 733 819	82	X	P5 662.5	5 669 169
31161112	Fresh and frozen primal cuts, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	1 127 657	N	X	X	N
3116111221	Fresh and frozen primal cuts, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	41	X	S	1 127 657	42	X	769.8	1 260 574
31161113	Fresh and frozen subprimal and fabricated cuts packaged in plastics (boxed beef), not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	15 406 921	N	X	X	N
3116111331	Fresh and frozen subprimal and fabricated cuts packaged in plastics (boxed beef), not canned or made into sausage, made from animals slaughtered in this plant mil lb..	74	X	P10 360.9	15 406 921	53	X	P9 385.5	15 298 298
31161114	Other fresh and frozen subprimal and fabricated cuts, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	155 518	N	X	X	N
3116111441	Other fresh and frozen subprimal and fabricated cuts, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	23	X	89.7	155 518	21	X	P150.0	168 894

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311611	Animal slaughtering products, except poultry—Con.								
3116111	Fresh and frozen beef, not canned or made into sausage, made from animals slaughtered in this plant—Con.								
31161115	Fresh and frozen boneless beef, including hamburger, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	3 257 140	N	X	X	N
3116111551	Fresh and frozen boneless beef, including hamburger, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	100	X	P3 069.6	3 257 140	78	X	2 967.8	3 263 275
31161116	Other fresh and frozen edible beef, including corned beef, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	1 105 503	N	X	X	N
3116111661	Fresh and frozen variety meats (edible organs), not canned or made into sausage, made from animals slaughtered in this plant mil lb..	40	X	1 427.5	947 912	48	X	1 413.5	755 922
3116111671	Other fresh and frozen edible beef, including corned beef, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	18	X	108.4	157 591	12	X	9109.3	80 940
3116111Y	Beef, not canned or made into sausage, nsk	N	X	X	347 008	N	X	X	N
3116111YWV	Beef, not canned or made into sausage, nsk	N	X	X	347 008	N	X	X	446 231
3116114	Fresh and frozen veal, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	355 320	N	X	X	283 048
31161141	Fresh and frozen veal, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	347 848	N	X	X	N
3116114111	Fresh and frozen whole carcass and half carcass veal, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	16	X	71.9	116 435	13	X	927.9	47 486
3116114121	Fresh and frozen primal, subprimal, and fabricated cuts, and boneless veal, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	22	X	116.1	217 631	13	X	P118.8	222 622
3116114131	Other fresh and frozen edible veal, including edible organs, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	11	X	S	13 782	4	X	4.6	7 855
3116114Y	Veal, not canned or made into sausage, nsk	N	X	X	7 472	N	X	X	N
3116114YWV	Veal, not canned or made into sausage, nsk	N	X	X	7 472	N	X	X	5 085
3116117	Fresh and frozen lamb and mutton, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	375 767	N	X	X	335 009
31161171	Fresh and frozen lamb and mutton, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	373 023	N	X	X	N
3116117111	Fresh and frozen whole carcass and half carcass lamb and mutton, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	15	X	S	233 244	14	X	210.7	214 711
3116117121	Fresh and frozen primal cuts and all other edible lamb and mutton, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	14	X	65.3	139 779	8	X	72.8	116 952
3116117Y	Lamb and mutton, not canned or made into sausage, nsk	N	X	X	2 744	N	X	X	N
3116117YWV	Lamb and mutton, not canned or made into sausage, nsk	N	X	X	2 744	N	X	X	3 346
311611A	Fresh and frozen pork, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	11 806 893	N	X	X	9 647 669
311611A1	Fresh and frozen pork, not canned or made into sausage, made from animals slaughtered in this plant	N	X	X	11 777 787	N	X	X	N
311611A111	Fresh and frozen whole carcass and half carcass pork, not canned or made into sausage, made from animals slaughtered in this plant mil lb..	34	X	1 410.3	1 270 903	27	X	917.8	643 782
311611A121	Fresh and frozen primal and fabricated cuts (including trimmings), not canned or made into sausage, made from animals slaughtered in this plant mil lb..	86	X	S	10 249 430	73	X	10 742.5	8 791 795

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311611	Animal slaughtering products, except poultry—Con.								
311611A	Fresh and frozen pork, not canned or made into sausage, made from animals slaughtered in this plant—Con.								
311611A1	Fresh and frozen pork, not canned or made into sausage, made from animals slaughtered in this plant—Con.								
311611A131	Fresh and frozen variety meats (edible organs), not canned or made into sausage, made from animals slaughtered in this plant mil lb..	30	X	S	257 454	36	X	517.2	184 529
311611AY	Pork, not canned or made into sausage, nsk	N	X	X	29 106	N	X	X	N
311611AYWV	Pork, not canned or made into sausage, nsk	N	X	X	29 106	N	X	X	27 563
311611D	Lard, made from animals slaughtered in this plant	N	X	X	D	N	X	X	105 582
311611D1	Lard, made from animals slaughtered in this plant	N	X	X	D	N	X	X	N
311611D111	Lard, consumer sizes (containers 3 lb or less), made from animals slaughtered in this plant mil lb..	3	X	D	D	3	X	P11.4	3 246
311611D121	Lard, commercial sizes (containers more than 3 lb), made from animals slaughtered in this plant mil lb..	9	X	D	D	12	X	345.8	87 998
311611DY	Lard, nsk	N	X	X	284	N	X	X	N
311611DYWV	Lard, nsk	N	X	X	284	N	X	X	N
311611G	Pork, processed or cured (not canned or made into sausage), made from animals slaughtered in this plant	N	X	X	2 972 828	N	X	X	2 016 572
311611G1	Pork, processed or cured (not canned or made into sausage), made from animals slaughtered in this plant	N	X	X	2 928 028	N	X	X	N
311611G111	Sweet-pickled or dry-cured pork (not smoked, cooked, canned, or made into sausage), made from animals slaughtered in this plant \$ mil lb..	4	X	D	D	5	X	11.6	19 706
311611G121	Dry salt pork, not canned or made into sausage, made from animals slaughtered in this plant \$ mil lb..	11	X	D	D	14	X	110.1	69 922
311611G131	Smoked hams and picnics, except canned, made from animals slaughtered in this plant \$ mil lb..	31	X	S	1 675 740	53	X	745.9	1 069 072
311611G141	Smoked slab bacon, made from animals slaughtered in this plant \$ mil lb..	22	X		263.8 256 375	26	X	124.2	99 773
311611G151	Smoked sliced bacon, made from animals slaughtered in this plant \$ mil lb..	25	X		418.7 608 995	37	X	581.7	527 345
311611G161	Other smoked pork, not canned or made into sausage, made from animals slaughtered in this plant \$ mil lb..	16	X	S	73 952	25	X	73.8	71 863
311611G171	Boiled ham, barbecue pork, and other cooked pork, except canned meats and sausage, made from animals slaughtered in this plant \$ mil lb..	8	X		132.8 216 881	16	X	99.6	147 038
311611GY	Pork, processed or cured (not canned or made into sausage), nsk	N	X	X	44 800	N	X	X	N
311611GYWV	Pork, processed or cured (not canned or made into sausage), nsk	N	X	X	44 800	N	X	X	11 853
311611J	Sausages and similar products (not canned), made from animals slaughtered in this plant	N	X	X	1 997 959	N	X	X	1 707 086
311611J1	Sausages and similar products (not canned), made from animals slaughtered in this plant	N	X	X	1 980 907	N	X	X	N
311611J111	Fresh sausage (pork sausage, breakfast links, etc.), made from animals slaughtered in this plant \$ mil lb..	64	X	S	857 571	60	X	S	665 479
311611J121	Dry or semidry (salami, cervelat, beef jerky, pepperoni, summer sausage, pork roll, etc.), made from animals slaughtered in this plant \$ mil lb..	13	X	D	D	17	X	97.3	171 724
311611J131	Frankfurters, including wieners, made from animals slaughtered in this plant \$ mil lb..	18	X	S	336 828	36	X	392.6	392 370
311611J141	Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, packaged luncheon meats, minced roll, smoked pork sausage, etc.), made from animals slaughtered in this plant \$ mil lb..	43	X		384.0 595 556	47	X	P319.9	426 724
311611J151	Jellied goods and similar preparations (headcheese, meat loaves, scrapple, puddings, chili con carne, imitation sausage, etc.), made from animals slaughtered in this plant \$ mil lb..	9	X	D	D	14	X	20.6	19 716

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311611	Animal slaughtering products, except poultry—Con.								
311611J	Sausages and similar products (not canned), made from animals slaughtered in this plant—Con.								
311611JY	Sausages and similar products (not canned), nsk	N	X	X	17 052	N	X	X	N
311611JYWV	Sausages and similar products (not canned), nsk	N	X	X	17 052	N	X	X	31 073
311611M	Canned meats (except dog, cat, and baby food), made from animals slaughtered in this plant	N	X	X	D	N	X	X	D
311611M1	Canned meats (except dog, cat, and baby food), made from animals slaughtered in this plant	N	X	X	D	N	X	X	N
311611M100	Canned meats (except dog, cat, and baby food), made from animals slaughtered in this plant \$ mil lb..	3	X	D	D	5	X	D	D
311611P	Hides, skins, and pelts	N	X	X	2 065 175	N	X	X	1 993 537
311611P1	Hides, skins, and pelts	N	X	X	2 053 379	N	X	X	N
311611P111	Cattle hides, skins, and pelts, including kip millions..	85	X	35.8	1 957 886	100	X	P33.3	1 911 017
311611P121	Calf hides, skins, and pelts, except kip millions..	16	X	S	33 954	14	X	.7	27 392
311611P131	Sheep and lamb hides, skins, and pelts millions..	5	X	S	18 805	7	X	S	23 569
311611P141	Other hides, skins, and pelts, except kip millions..	22	X	S	42 734	18	X	S	23 083
311611PY	Hides, skins, and pelts, nsk	N	X	X	11 796	N	X	X	N
311611PYWV	Hides, skins, and pelts, nsk	N	X	X	11 796	N	X	X	8 476
311611T	Miscellaneous byproducts of meat packing plants	N	X	X	769 884	N	X	X	N
311611T1	Miscellaneous byproducts of meat packing plants	N	X	X	713 013	N	X	X	N
311611T111	Other fresh and frozen meats, including horsemeat for human consumption, made from animals slaughtered in this plant mil lb..	21	X	S	91 215	9	X	P63.5	104 649
311611T121	Pork rind pellets, including pork cracklings, made from animals slaughtered in this plant	4	X	X	2 307	2	X	X	1 143
311611T131	Edible tallow and stearin, made from animals slaughtered in this plant mil lb..	9	X	1 547.8	352 304	13	X	P1 407.4	185 709
311611T141	Natural sausage casings (beef, hog, etc.), made from animals slaughtered in this plant mil lb..	12	X	S	57 921	10	X	S	9 011
311611T151	Killing floor offal, scrap, and bones	66	X	X	165 704	72	X	X	207 525
311611T161	Other miscellaneous byproducts of meat packing plants, including pulled wool and glue stock (except sausage casings)	17	X	X	D	17	X	X	D
311611T171	Animals slaughtered for pet feed 1,000 s tons..	1	X	D	D	N	X	N	N
311611TY	Miscellaneous byproducts of meat packing plants, nsk	N	X	X	56 871	N	X	X	N
311611TYWV	Miscellaneous byproducts of meat packing plants, nsk	N	X	X	56 871	N	X	X	N
311611W	Fresh and frozen meat from animals slaughtered in this plant, nsk, total	N	X	X	1 632 232	N	X	X	N
311611WY	Fresh and frozen meat from animals slaughtered in this plant, nsk, total	N	X	X	1 632 232	N	X	X	N
311611WYWW	Fresh and frozen meat from animals slaughtered in this plant, nsk, for nonadministrative-record establishments	N	X	X	726 597	N	X	X	N
311611WYWY	Fresh and frozen meat from animals slaughtered in this plant, nsk, for administrative-record establishments	N	X	X	905 635	N	X	X	N
311612	Meat processed from carcasses	N	X	X	21 786 024	N	X	X	N
3116121	Pork, processed or cured, including frozen, (not canned or made into sausage), not made in meat packing plants	N	X	X	4 865 074	N	X	X	N
31161211	Pork, processed or cured, including frozen, not canned or made into sausage, not made in meat packing plants	N	X	X	162 671	N	X	X	N
3116121111	Sweet-pickled or dry-cured pork (not smoked, cooked, canned, or made into sausage), not made in meat packing plants \$ mil lb..	39	X	71.4	151 439	17	X	89.1	140 123
3116121121	Dry salt pork, not canned or made into sausage, not made in meat packing plants \$ mil lb..	10	X	10.3	11 232	18	X	S	17 819

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311612	Meat processed from carcasses—Con.								
3116121	Pork, processed or cured, including frozen, (not canned or made into sausage), not made in meat packing plants—Con.								
31161212	Smoked pork hams and picnics (not otherwise cooked), except canned, not made into sausage	N	X	X	2 060 022	N	X	X	N
3116121231	Smoked pork hams and picnics (not otherwise cooked), except canned, not made in meat packing plants \$ mil lb..	111	X	¶1 188.3	2 060 022	105	X	1 052.8	1 425 811
31161213	Smoked pork slab bacon (not otherwise cooked), except canned, not made in meat processing plants	N	X	X	59 100	N	X	X	N
3116121341	Smoked pork slab bacon (not otherwise cooked), except canned, not made in meat packing plants \$ mil lb..	36	X	¶43.9	59 100	26	X	24.5	20 670
31161214	Smoked pork sliced bacon (not otherwise cooked), except canned, not made in meat packing plants	N	X	X	1 590 589	N	X	X	N
3116121451	Smoked pork sliced bacon (not otherwise cooked), except canned, not made in meat packing plants \$ mil lb..	59	X	919.7	1 590 589	51	X	916.1	947 538
31161215	Other smoked pork (not otherwise cooked), not canned or made into sausage, not made in meat packing plants	N	X	X	120 526	N	X	X	N
3116121561	Other smoked pork (not otherwise cooked), not canned or made into sausage, not made in meat packing plants \$ mil lb..	49	X	77.2	120 526	48	X	¶144.7	138 188
31161216	Boiled ham, barbecue pork, and other cooked pork, including frozen, except canned meats and sausage, not made in meat packing plants	N	X	X	509 339	N	X	X	N
3116121671	Boiled ham, barbecue pork, and other cooked pork, except canned meats and sausage, not made in meat packing plants \$ mil lb..	51	X	¶231.0	509 339	47	X	415.6	627 160
31161217	Lard, except canned, not made in meat packing plants	N	X	X	43 305	N	X	X	N
3116121781	Lard, except canned, not made in meat packing plants mil lb..	11	X	¶173.5	43 305	N	X	N	N
3116121Y	Pork, processed or cured, including frozen, not canned or made into sausage, nsk	N	X	X	319 522	N	X	X	N
3116121YWV	Pork, processed or cured, including frozen, not canned or made into sausage, nsk	N	X	X	319 522	N	X	X	N
3116124	Sausage and similar products, (not canned), not made in meat packing plants	N	X	X	6 094 246	N	X	X	N
31161241	Fresh sausage (pork sausage, breakfast links, etc.), except canned, not made in meat packing plants	N	X	X	1 072 100	N	X	X	N
3116124111	Fresh sausage (pork sausage, breakfast links, etc.), except canned, not made in meat packing plants \$ mil lb..	140	X	¶624.5	1 072 100	129	X	557.6	839 795
31161242	Dry or semidry sausage and similar products (salami, cervelat, beef jerky, pepperoni, beef jerky, summer sausage, pork roll, etc.), except canned, not made in meat packing plants	N	X	X	1 146 064	N	X	X	N
3116124221	Dry or semidry (salami, cervelat, beef jerky, pepperoni, beef jerky, summer sausage, pork roll, etc.), not made in meat packing plants \$ mil lb..	73	X	¶576.2	1 146 064	92	X	X	944 348
31161243	Frankfurters, including wieners, except canned, not made in meat packing plants	N	X	X	1 454 813	N	X	X	N
3116124331	Frankfurters, including wieners, not made in meat packing plants \$ mil lb..	112	X	749.1	1 454 813	123	X	1 026.4	1 205 626
31161244	Other sausage, smoked or cooked, and jellied goods and similar preparations, not canned, not made in meat packing plants	N	X	X	2 417 789	N	X	X	N
3116124441	Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, packaged luncheon meats, minced roll, smoked pork sausage, etc.), not made in meat packing plants \$ mil lb..	175	X	¶1 546.9	2 363 431	194	X	1 784.0	2 287 726
3116124451	Jellied goods and similar preparations, (headcheese, meat loaves, scrapple, puddings, chili con carne, imitation sausage, etc.), not made in meat packing plants \$ mil lb..	39	X	34.0	54 358	39	X	50.2	60 667

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311612	Meat processed from carcasses—Con.								
3116124	Sausage and similar products, (not canned), not made in meat packing plants—Con.								
3116124Y	Sausage and similar products, not canned, nsk	N	X	X	3 480	N	X	X	N
3116124YVW	Sausage and similar products, not canned, nsk	N	X	X	3 480	N	X	X	N
3116127	Canned meats (except dog, cat, and baby food), containing 20 percent or more meat, not made in meat packing plants	N	X	X	1 142 179	N	X	X	903 701
31161271	Canned meats (except dog, cat, and baby food), containing 20 percent or more meat, not made in meat packing plants	N	X	X	1 142 179	N	X	X	N
3116127100	Canned meats (except dog, cat, and baby food), containing 20 percent or more meat, not made in meat packing plants \$ mil lb.	26	X	S	1 142 179	32	X	S	903 701
311612A	Other processed, frozen, or cooked meats, not made in meat packing plants, nec	N	X	X	7 713 136	N	X	X	N
311612A1	Boxed meat (beef, pork, lamb, etc.) not made in slaughtering plants	N	X	X	1 463 427	N	X	X	N
311612A111	Boxed meat (beef, pork, lamb, etc.) not made in slaughtering plants mil lb.	80	X		486.9 1 463 427	N	X	X	N
311612A2	Frozen ground meat patties (processed, frozen, or cooked), not made in meat packing plants	N	X	X	1 759 429	N	X	X	N
311612A221	Frozen ground meat patties (processed, frozen, or cooked), not made in meat packing plants mil lb.	76	X	1 447.2	1 759 429	60	X	X	1 611 662
311612A3	Frozen portion control meats (processed, frozen, or cooked), not made in meat packing plants	N	X	X	1 060 563	N	X	X	N
311612A331	Frozen portion control meats (processed, frozen, or cooked), not made in meat packing plants mil lb.	49	X	S	1 060 563	43	X	P644.5	1 034 947
311612A4	Other processed, frozen, or cooked meats, not made in meat packing plants	N	X	X	3 216 729	N	X	X	N
311612A441	Pork rind pellets, including pork cracklings (processed, frozen, or cooked), not made in meat packing plants mil lb.	7	X	P123.7	120 206	5	X	D	D
311612A451	Other processed, frozen, or cooked meats, corned beef, frozen primal and fabricated cuts, frozen variety meats, etc., not made in meat packing plants mil lb.	185	X	P1 502.6	2 970 019	152	X	1 960.8	2 838 929
311612A461	Collagen sausage casings (processed, frozen, or cooked), not made in meat packing plants mil lb.	9	X	S	126 504	6	X	D	D
311612AY	Other processed, frozen, or cooked meats, nsk	N	X	X	212 988	N	X	X	N
311612AYVW	Other processed, frozen, or cooked meats, nsk	N	X	X	212 988	N	X	X	N
311612W	Meat processed from carcasses, nsk, total	N	X	X	1 971 389	N	X	X	N
311612WY	Meat processed from carcasses, nsk, total	N	X	X	1 971 389	N	X	X	N
311612WYVW	Meat processed from carcasses, nsk, for nonadministrative-record establishments	N	X	X	1 467 926	N	X	X	N
311612WYVY	Meat processed from carcasses, nsk, for administrative-record establishments	N	X	X	503 463	N	X	X	N
311613	Rendering or meat byproducts	N	X	X	3 820 977	N	X	X	N
3116131	Rendering and meat byproduct processing	N	X	X	1 207 143	N	X	X	975 143
31161311	Lard, except canned, not made in meat packing plants	N	X	X	1 139 823	N	X	X	N
3116131111	Lard, except canned, not made in meat packing plants mil lb.	73	S	S	821 136	82	S	S	722 538
3116131121	Animal and marine grease, other than wool grease mil lb.	48	S	S	318 687	46	S	S	217 711
3116131Y	Rendering and meat byproduct processing, nsk	N	X	X	67 320	N	X	X	N
3116131YVW	Rendering and meat byproduct processing, nsk	N	X	X	67 320	N	X	X	34 894

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311613	Rendering or meat byproducts—Con.								
3116134	Animal and marine feed and fertilizer byproducts	N	X	X	2 389 933	N	X	X	N
31161341	Animal and marine feed and fertilizer byproducts	N	X	X	1 095 610	N	X	X	N
3116134111	Animal and marine meat and bonemeal feed and fertilizer byproducts	65	S	S	1 095 610	78	S	S	698 521
31161342	Other feed and fertilizer byproducts	N	X	X	1 044 289	N	X	X	N
3116134221	Animal and marine dry rendered tankage feed and fertilizer byproducts	11	S	S	67 519	16	S	S	64 358
3116134231	Animal and marine feather meal feed and fertilizer byproducts	21	S	S	157 593	23	659.5	653.4	69 372
3116134241	Other feed and fertilizer byproducts, including dried blood, poultry fat and byproducts, meal, and raw products for pet food	54	S	S	767 444	73	S	S	521 263
3116134251	Animal oil mill products, including all other animal oils, except fatty acids	3	X	D	D	8	X	S	45 171
3116134261	Foats, animal oil and acidulated soap stock	6	X	X	D	N	X	X	N
3116134Y	Animal and marine feed and fertilizer byproducts, nsk	N	X	X	250 034	N	X	X	N
3116134YVW	Animal and marine feed and fertilizer byproducts, nsk	N	X	X	250 034	N	X	X	N
311613W	Rendering and meat byproduct processing, nsk, total	N	X	X	223 901	N	X	X	N
311613WY	Rendering and meat byproduct processing, nsk, total	N	X	X	223 901	N	X	X	N
311613WYVW	Rendering and meat byproduct processing, nsk, for nonadministrative-record establishments	N	X	X	204 130	N	X	X	N
311613WYWY	Rendering and meat byproduct processing, nsk, for administrative-record establishments	N	X	X	19 771	N	X	X	N
311615	Poultry	N	X	X	31 241 473	N	X	X	N
3116151	Young chickens (usually under 20 weeks of age), whole or parts	N	X	X	16 780 364	N	X	X	12 642 275
31161511	Wet ice pack broilers and fryers (usually under 20 weeks of age), bulk	N	X	X	6 945 969	N	X	X	N
3116151111	Wet ice pack broilers and fryers (usually under 20 weeks of age), bulk	63	X	P12 242.9	6 945 969	60	X	P10 932.3	5 333 490
31161512	Dry ice pack broilers and fryers (usually under 20 weeks of age), bulk	N	X	X	1 310 549	N	X	X	N
3116151221	Dry ice pack broilers and fryers (usually under 20 weeks of age), bulk	22	X	P1 800.2	1 310 549	28	X	1 606.0	956 494
31161513	Tray pack (consumer packaged) broilers and fryers (usually under 20 weeks of age), chilled	N	X	X	4 029 625	N	X	X	N
3116151331	Tray pack (consumer packaged) broilers and fryers (usually under 20 weeks of age), chilled	53	X	S	4 029 625	29	X	4 383.6	3 037 970
31161514	Other broilers and fryers (usually under 20 weeks of age), including frozen	N	X	X	3 449 136	N	X	X	N
3116151441	Other broilers and fryers (usually under 20 weeks of age), including frozen	47	X	5 996.0	3 449 136	42	X	4 132.1	2 722 984
31161515	Roasters and capons (usually under 20 weeks of age), including frozen	N	X	X	778 339	N	X	X	N
3116151551	Roasters and capons (usually under 20 weeks of age), including frozen	14	X	1 111.2	778 339	11	X	309.6	202 094
3116151Y	Young chickens (usually under 20 weeks of age) whole or parts, nsk	N	X	X	266 746	N	X	X	N
3116151YVW	Young chickens (usually under 20 weeks of age) whole or parts, nsk	N	X	X	266 746	N	X	X	389 243
3116154	Hens and-or fowl (including frozen), whole or parts	N	X	X	317 900	N	X	X	106 630
31161541	Hens and-or fowl (including frozen), whole or parts	N	X	X	316 925	N	X	X	N
3116154111	Egg producing hens and-or fowl (including frozen), whole or parts	11	X	S	174 481	12	X	151.9	64 463
3116154121	Breeder hens and-or fowl (including frozen), whole or parts	11	X	P244.5	142 444	13	X	109.8	41 805
3116154Y	Hens and-or fowl (including frozen whole or parts), nsk	N	X	X	975	N	X	X	N
3116154YVW	Hens and-or fowl (including frozen whole or parts), nsk	N	X	X	975	N	X	X	362

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311615	Poultry—Con.								
3116157	Turkeys (including frozen), whole or parts	N	X	X	3 794 162	N	X	X	2 881 071
31161571	Fryer-roaster turkeys (usually under 16 weeks of age), whole, including frozen	N	X	X	176 297	N	X	X	N
3116157111	Fryer-roaster turkeys (usually under 16 weeks of age), whole, including frozen	6	X	110.2	176 297	7	X	303.6	180 855
31161572	Young turkeys (mature) (usually 4 to 7 months of age), whole, including frozen	N	X	X	1 783 743	N	X	X	N
3116157221	Young turkeys (mature) (usually 4 to 7 months of age), whole, including frozen	28	X	P1 995.9	1 783 743	26	X	1 699.6	1 119 055
31161573	Old turkeys, whole, and turkey parts	N	X	X	1 828 487	N	X	X	N
3116157331	Old turkeys (breeders) (usually over 12 months of age), whole, including frozen	7	X	S	28 581	10	X	66.8	34 105
3116157341	Turkey parts, including ground turkey, turkey cutlets, etc. (including frozen)	26	X	P2 169.0	1 799 906	30	X	1 855.4	1 354 828
3116157Y	Turkeys (including frozen, whole or parts), nsk	N	X	X	5 635	N	X	X	N
3116157YWV	Turkeys (including frozen, whole or parts), nsk	N	X	X	5 635	N	X	X	192 228
311615A	Other poultry and small game (including frozen), whole or parts, nec	N	X	X	68 672	N	X	X	73 927
311615A1	Other poultry and small game (including frozen), whole or parts	N	X	X	68 391	N	X	X	N
311615A111	Ducks (including frozen), whole or parts	5	X	S	45 903	3	X	D	D
311615A121	Other poultry and small game (geese, rabbits, etc.) (including frozen, whole or parts)	6	X	X	22 488	5	X	X	D
311615AY	Other poultry and small game (including frozen), whole or parts, nsk	N	X	X	281	N	X	X	N
311615AYWV	Other poultry and small game (including frozen), whole or parts, nsk	N	X	X	281	N	X	X	—
311615D	Processed poultry and small game (except soups) containing 20 percent or more poultry or meat	N	X	X	9 148 518	N	X	X	6 020 127
311615D1	Processed poultry and small game (except soups) containing 20 percent or more poultry or meat	N	X	X	8 904 660	N	X	X	N
311615D111	Canned poultry	4	X	X	1 928.3	N	X	N	N
311615D121	Cooked or smoked turkey, including frozen (except frankfurters, hams, and luncheon meats), containing 20 percent or more poultry	56	X	848.8	1 403 084	63	X	870.7	1 362 976
311615D131	Cooked or smoked chicken, including frozen (except frankfurters, hams, and luncheon meats), containing 20 percent or more poultry	76	X	P2 960.3	4 165 768	58	X	1 578.8	2 493 767
311615D141	Cooked or smoked poultry frankfurters (including wieners), including frozen, containing 20 percent or more poultry	37	X	P670.3	481 935	34	X	324.1	236 634
311615D151	Cooked or smoked poultry hams and luncheon meats, including frozen, containing 20 percent or more poultry	49	X	P1 001.8	1 745 885	48	X	657.0	946 823
311615D161	Other cooked or smoked poultry, including frozen, containing 20 percent or more poultry	7	X	X	237 105	7	X	X	111 537
311615D171	Other processed poultry and small game (dehydrated, raw-boned, etc.), including frozen, containing 20 percent or more poultry	24	X	X	763 413	32	X	X	646 954
311615DY	Processed poultry and small game (except soups) containing 20 percent or more poultry or meat, nsk	N	X	X	243 858	N	X	X	N
311615DYWV	Processed poultry and small game (except soups) containing 20 percent or more poultry or meat, nsk	N	X	X	243 858	N	X	X	109 733
311615W	Poultry processing, nsk, total	N	X	X	1 131 857	N	X	X	N
311615WY	Poultry processing, nsk, total	N	X	X	1 131 857	N	X	X	N
311615WYWV	Poultry processing, nsk, for nonadministrative-record establishments	N	X	X	1 094 674	N	X	X	N
311615WYWY	Poultry processing, nsk, for administrative-record establishments	N	X	X	37 183	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311711	Seafood canning products	N	X	X	1 044 636	N	X	X	N
3117110	Canned and cured fish and other seafoods, including soup (except frozen seafoods and soup)	N	X	X	1 044 636	N	X	X	N
31171101	Canned tuna (except soups, stews, and chowders)	N	X	X	D	N	X	X	N
3117110111	Canned tuna (except soups, stews, and chowders) mil lb..	3	X	D	D	4	X	73.5	163 875
31171102	Canned salmon (except soups, stews, and chowders)	N	X	X	239 488	N	X	X	N
3117110221	Canned salmon (except soups, stews, and chowders) mil lb..	19	X	188.4	239 488	15	X	163.2	352 337
31171103	Other canned fish and other seafood (except soups, stews, and chowders)	N	X	X	160 199	N	X	X	N
3117110331	Canned sardines (except soups, stews, and chowders) mil lb..	5	X	25.6	35 245	6	X	D	D
3117110341	Canned clams (except soups, stews, and chowders) mil lb..	10	X	58.7	79 978	9	X	73.6	87 618
3117110351	Canned shrimp (except soups, stews, and chowders) mil lb..	8	X	21.3	44 976	4	X	13.1	30 722
31171104	Other fish and marine animal oil products, canned	N	X	X	D	N	X	X	N
3117110461	Fish and marine animal oil, canned mil lb..	1	X	D	D	N	X	N	N
3117110471	Fish scrap and meal, canned mil lb..	6	X	63.5	16 605	N	X	N	N
3117110481	Other fish and marine animal oil products, canned mil lb..	-	X	-	-	N	X	N	N
31171105	Other canned fish and other seafood (including gefilte fish, fish roe, fishcakes, surimi-based products, etc., except soups, stews, and chowders)	N	X	X	98 869	N	X	X	N
3117110591	Other canned fish and other seafood (including gefilte fish, fish roe, fishcakes, surimi-based products, etc., except soups, stews, and chowders)	14	X	X	98 869	24	X	X	70 605
31171106	Canned seafood soups, stews, and chowders (clam chowder, oyster stew, turtle soup, etc.)	N	X	X	138 151	N	X	X	N
31171106A1	Canned seafood soups, stews, and chowders (clam chowder, oyster stew, turtle soup, etc.) mil lb..	13	X	140.8	138 151	13	X	301.9	148 855
31171107	Smoked, salted, pickled, and cured fish and seafood	N	X	X	185 679	N	X	X	N
31171107B1	Smoked salmon mil lb..	22	X	16.5	117 593	21	X	13.2	81 108
31171107C1	Other smoked fish (herring, whitefish, chub, cisco, etc.)	13	X	X	32 419	18	X	X	60 775
31171107D1	Salted and pickled fish (including sun-dried) mil lb..	9	X	14.3	20 179	8	X	16.2	31 288
31171107E1	Other cured seafood, except fish	6	X	X	15 488	6	X	X	D
3117110Y	Seafood canning, nsk, total	N	X	X	82 850	N	X	X	N
3117110YWW	Seafood canning, nsk, for nonadministrative-record establishments	N	X	X	35 838	N	X	X	N
3117110YWY	Seafood canning, nsk, for administrative-record establishments	N	X	X	47 012	N	X	X	N
311712	Fresh and frozen seafood	N	X	X	5 518 382	N	X	X	N
3117121	Prepared fresh fish and other fresh seafood	N	X	X	953 350	N	X	X	983 634
31171211	Prepared fresh fish and other fresh seafood	N	X	X	866 369	N	X	X	N
3117121111	Prepared fresh fish, ground fish (cod, cusk, haddock, etc.), fillets and steaks mil lb..	17	X	28.3	47 855	N	X	N	N
3117121121	Prepared fresh fish, ground fish (cod, cusk, haddock, etc.), other mil lb..	11	X	11.6	22 275	N	X	N	N
3117121131	Prepared fresh fish, flounder, halibut, and sole, fillets and steaks mil lb..	12	X	8.6	23 171	N	X	N	N
3117121141	Prepared fresh fish, flounder, halibut, and sole, other mil lb..	14	X	7.3	20 563	N	X	N	N
3117121151	Prepared fresh fish, Alaska pollock, fillets and steaks mil lb..	2	X	.4	614	N	X	N	N
3117121161	Prepared fresh fish, Alaska pollock, other mil lb..	-	X	-	-	N	X	N	N
3117121171	Prepared fresh fish, catfish, fillets and steaks mil lb..	11	X	78.8	142 804	N	X	N	N
3117121181	Prepared fresh fish, catfish, other mil lb..	5	X	13.3	22 112	N	X	N	N
3117121191	Prepared fresh fish, other fish, fillets and steaks mil lb..	14	X	20.2	70 996	N	X	N	N
31171211A1	Prepared fresh fish, other fish, other mil lb..	21	X	S	55 571	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311712	Fresh and frozen seafood—Con.								
3117121	Prepared fresh fish and other fresh seafood—Con.								
31171211	Prepared fresh fish and other fresh seafood—Con.								
31171211B1	Prepared fresh blue crab meat	28	X	X	49 907	39	X	X	52 670
31171211C1	Prepared fresh rock crab meat	—	X	X	D	2	X	X	D
31171211D1	Prepared fresh snow crab meat	1	X	X	D	2	X	X	D
31171211E1	Other prepared fresh crab meat	7	X	X	13 216	9	X	X	13 951
31171211F1	Prepared fresh shrimp	18	X	S	36 470	18	X	P21.9	87 134
31171211G1	Prepared fresh oysters	30	X	X	90 957	28	X	X	74 917
31171211H1	Prepared fresh clams	9	X		927.3	44 502	11	X	15.2
31171211J1	Other prepared fresh shellfish (except surimi and surimi-based products)	15	X		11.6	47 346	16	X	20.4
31171211K1	Prepared fresh surimi, except surimi-based products	4	X	D	D	3	X	19.9	28 858
31171211L1	Prepared fresh surimi-based products	3	X	D	D	4	X	D	D
31171211M1	Other prepared fresh seafood (roe, squid, etc.)	33	X	X	92 301	31	X	X	139 377
3117121Y	Prepared fresh fish and other fresh seafood, nsk	N	X	X	86 981	N	X	X	N
3117121YWV	Prepared fresh fish and other fresh seafood, nsk	N	X	X	86 981	N	X	X	25 810
3117122	Prepared frozen fish	N	X	X	1 807 733	N	X	X	2 732 415
31171221	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), fillets and steaks, breaded or battered	N	X	X	54 786	N	X	X	N
3117122111	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), fillets and steaks, breaded or battered	8	X		31.9	54 786	13	X	281.1
31171222	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), plain fillets and steaks	N	X	X	90 392	N	X	X	N
3117122221	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), plain fillets and steaks	18	X		46.9	90 392	26	X	71.5
31171223	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), sticks and portions, breaded or battered	N	X	X	266 134	N	X	X	N
3117122331	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), sticks and portions, breaded or battered	8	X		171.0	266 134	15	X	395.5
31171224	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), plain sticks and portions	N	X	X	D	N	X	X	N
3117122441	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), plain sticks and portions	3	X	D	D	6	X	14.0	23 930
31171225	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), other forms	N	X	X	143 359	N	X	X	N
3117122551	Prepared frozen groundfish (cod, cusk, haddock, hake, perch, pollock, and whiting), other forms	25	X		70.4	143 359	29	X	61.5
31171226	Prepared frozen flounder, halibut, and sole, fillets and steaks, and other forms	N	X	X	142 975	N	X	X	N
3117122661	Prepared frozen flounder, halibut, and sole, fillets and steaks	17	X	P12.6	31 932	19	X	18.2	50 727
3117122671	Prepared frozen flounder, halibut, and sole, other forms	29	X		42.6	111 043	30	X	50.9
31171227	Prepared frozen fish, Alaska pollock, fillets and steaks, breaded or battered	N	X	X	275 337	N	X	X	N
3117122771	Prepared frozen fish, Alaska pollock, fillets and steaks, breaded or battered	8	X		212.4	275 337	N	X	N
31171228	Prepared frozen fish, Alaska pollock, fillets and steaks, plain, and other forms	N	X	X	180 669	N	X	X	N
3117122881	Prepared frozen fish, Alaska pollock, fillets and steaks, plain	12	X		28.4	45 276	N	X	N
3117122891	Prepared frozen fish, Alaska pollock, other forms	13	X		72.0	135 393	N	X	N
31171229	Prepared frozen fish, catfish, fillets and steaks, breaded or battered	N	X	X	D	N	X	X	N
3117122991	Prepared frozen fish, catfish, fillets and steaks, breaded or battered	5	X	D	D	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311712	Fresh and frozen seafood—Con.								
3117122	Prepared frozen fish—Con.								
3117122A	Prepared frozen fish, catfish, fillets and steaks, plain or seasoned, and other forms	N	X	X	130 761	N	X	X	N
3117122AA1	Prepared frozen fish, catfish, fillets and steaks, plain or seasoned..... mil lb..	6	X	54.4	122 698	N	X	N	N
3117122AB1	Prepared frozen fish, catfish, other forms	3	X	4.8	8 063	N	X	N	N
3117122B	All other prepared frozen fish, fillets and steaks, breaded or battered	N	X	X	18 749	N	X	X	N
3117122BC1	All other prepared frozen fish, fillets and steaks, breaded or battered	7	X	9.5	18 749	N	X	N	N
3117122C	All other prepared frozen fish, fillets and steaks, plain, and other forms	N	X	X	338 010	N	X	X	N
3117122CD1	All other prepared frozen fish, fillets and steaks, plain	16	X	62.5	110 180	N	X	N	N
3117122CE1	All other prepared frozen fish, other forms	43	X	157.4	227 830	N	X	N	N
3117122Y	Prepared frozen fish, nsk	N	X	X	75 974	N	X	X	N
3117122YWV	Prepared frozen fish, nsk	N	X	X	75 974	N	X	X	31 884
3117123	Prepared frozen shellfish	N	X	X	1 461 943	N	X	X	1 549 788
31171231	Prepared frozen shrimp	N	X	X	861 808	N	X	X	N
3117123111	Prepared frozen headless shrimp, raw	24	X	34.0	148 493	24	X	37.5	142 305
3117123121	Prepared frozen peeled shrimp, raw	26	X	40.2	158 988	22	X	37.9	144 968
3117123131	Prepared frozen peeled shrimp, cooked	17	X	42.8	211 671	24	X	32.3	146 316
3117123141	Prepared frozen shrimp, breaded	14	X	107.4	342 656	24	X	112.7	414 609
31171232	All other prepared frozen shellfish	N	X	X	510 974	N	X	X	N
3117123251	Other 100 percent prepared frozen shrimp products	9	X	X	28 065	7	X	X	18 294
3117123261	Prepared frozen lobster tails	5	X	X	17 461	3	X	X	N
3117123271	Prepared frozen blue crab meat	12	X	X	16 935	13	X	X	22 076
3117123281	Prepared frozen rock crab meat	1	X	X	D	N	X	X	—
3117123291	Prepared frozen snow crab meat	4	X	X	34 384	6	X	X	61 264
31171232A1	Prepared frozen dungeness crab meat	8	X	X	22 018	10	X	X	13 893
31171232B1	Prepared frozen king crab meat, cooked	4	X	D	D	6	X	3.6	17 995
31171232C1	Prepared frozen king crab sections	9	X	37.0	127 923	12	X	18.0	76 959
31171232D1	Other prepared frozen crabs and parts of crabs	13	X	31.5	92 060	17	X	91.5	244 200
31171232E1	Other prepared frozen shellfish (including oysters, clams, and parts of lobsters except tails)	23	X	X	163 020	23	X	X	N
3117123Y	Prepared frozen shellfish, nsk	N	X	X	89 161	N	X	X	N
3117123YWV	Prepared frozen shellfish, nsk	N	X	X	89 161	N	X	X	30 084
3117124	Other prepared frozen seafoods, nec	N	X	X	657 271	N	X	X	N
31171241	Other prepared frozen seafoods	N	X	X	498 499	N	X	X	N
3117124111	Prepared frozen surimi, except surimi-based products	12	X	203.4	218 811	11	X	161.3	177 240
3117124121	Prepared frozen surimi-based products	11	X	103.0	137 093	7	X	71.7	121 158
3117124131	Other prepared frozen seafoods (soups, stews, chowders, pies, fishcakes, crabcakes, shrimpcakes, etc.), except surimi	31	X	74.3	142 595	30	X	109.2	236 430
31171242	Other fish and marine animal oil products, fresh or frozen	N	X	X	156 938	N	X	X	N
3117124211	Fish and marine animal oil, fresh or frozen	2	X	D	D	N	X	N	N
3117124221	Fish scrap and meal, fresh or frozen	13	X	255.8	112 907	N	X	N	N
3117124231	Other fish and marine animal oil products, fresh or frozen	2	X	D	D	N	X	N	N
31171243	Foots, marine oil (fish, etc.)	N	X	X	—	N	X	X	N
3117124311	Foots, marine oil (fish, etc.)	—	X	X	—	N	X	X	N
3117124Y	Other prepared frozen seafoods, nsk	N	X	X	1 834	N	X	X	N
3117124YWV	Other prepared frozen seafoods, nsk	N	X	X	1 834	N	X	X	N
311712W	Fresh and frozen seafood processing, nsk, total	N	X	X	638 085	N	X	X	N
311712WY	Fresh and frozen seafood processing, nsk, total	N	X	X	638 085	N	X	X	N
311712WYWV	Fresh and frozen seafood processing, nsk, for nonadministrative-record establishments	N	X	X	402 434	N	X	X	N
311712WYWY	Fresh and frozen seafood processing, nsk, for administrative-record establishments	N	X	X	235 651	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311811	Retail bakery products	N	X	X	1 913 718	N	X	X	N
3118110	Retail bakery products	N	X	X	1 913 718	N	X	X	N
31181101	Retail bakery products	N	X	X	919 220	N	X	X	N
3118110111	Breads and rolls (excluding bagels)	673	X	X	289 598	N	X	X	N
3118110121	Bagels	51	X	X	18 684	N	X	X	N
3118110131	Cakes	648	X	X	231 852	N	X	X	N
3118110141	Cookies	244	X	X	113 252	N	X	X	N
3118110151	Doughnuts	163	X	X	51 726	N	X	X	N
3118110161	Pies	102	X	X	46 024	N	X	X	N
31181101V1	Other sweet goods (sweet rolls, coffeeecake, pastries, danishes, muffins, etc.)	434	X	X	168 084	N	X	X	N
3118110Y	Retail bakeries, nsk, total	N	X	X	994 498	N	X	X	N
3118110YWW	Retail bakeries, nsk, for nonadministrative-record establishments	N	X	X	561 374	N	X	X	N
3118110YWY	Retail bakeries, nsk, for administrative-record establishments	N	X	X	433 124	N	X	X	N
311812	Commercial bakery products	N	X	X	18 524 712	N	X	X	N
3118121	Bread (white, wheat, and rye, etc.), including frozen	N	X	X	7 176 712	N	X	X	N
31181211	White pan bread	N	X	X	3 586 903	N	X	X	N
3118121111	White pan bread, except frozen	151	X	X	3 480 995	129	X	95 790.7	2 886 581
3118121121	Frozen white pan bread	17	X	X	105 908	7	X	921.1	6 472
31181212	White hearth bread (including french, italian, etc.)	N	X	X	1 275 686	N	X	X	N
3118121231	White hearth bread, except frozen (including french, italian, etc.)	201	X	X	967 567	165	X	91 421.3	801 675
3118121241	Frozen white hearth bread (including french, italian, etc.)	50	X	X	308 119	40	X	9348.2	171 289
31181213	Whole wheat, cracked wheat, multigrain, and other dark wheat breads	N	X	X	1 312 829	N	X	X	N
3118121351	Whole wheat, cracked wheat, multigrain, and other dark wheat breads, except frozen	141	X	X	1 268 830	126	X	2 207.6	1 264 096
3118121361	Frozen whole wheat, cracked wheat, multigrain, and other dark wheat breads	19	X	X	43 999	14	X	82.9	48 069
31181214	Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.)	N	X	X	867 073	N	X	X	N
3118121471	Rye bread (including pumpernickel), except frozen	99	X	X	307 850	88	X	361.4	264 114
3118121481	Frozen rye bread (including pumpernickel)	15	X	D	D	8	X	13.6	6 770
3118121491	Unleavened bread, except frozen	-	X	D	D	N	X	N	N
31181214A1	Frozen unleavened bread	-	X	-	-	N	X	N	N
31181214G1	Other variety breads (raisin, potato, self-rising, salt-free, canned, etc.), except frozen	136	X	X	467 008	103	X	609.4	419 828
31181214J1	Other frozen variety breads (raisin, potato, self-rising, salt-free, canned, etc.)	38	X	X	76 198	17	X	42.5	27 185
3118121Y	Bread: white, wheat, rye, etc. (including frozen), nsk, total	N	X	X	134 221	N	X	X	N
3118121YWV	Bread: white, wheat, rye, etc. (including frozen), nsk	N	X	X	134 221	N	X	X	N
3118124	Rolls (bread-type), muffins, bagels, and croissants	N	X	X	5 258 028	N	X	X	4 036 971
31181241	Hamburger and wiener rolls	N	X	X	2 391 312	N	X	X	N
3118124111	Hamburger and wiener rolls, except frozen	141	X	X	2 279 786	120	X	93 147.6	1 910 905
3118124121	Frozen hamburger and wiener rolls	24	X	X	111 526	14	X	202.7	79 229
31181242	All other rolls (bread-type), including muffins, bagels, and croissants	N	X	X	2 813 006	N	X	X	N
3118124231	Brown-and-serve rolls, except frozen	75	X	X	258 764	49	X	317.8	205 978
3118124241	Frozen brown-and-serve rolls	14	X	X	13 922	4	X	7.1	4 799
3118124251	English muffins, except frozen	36	X	X	412 587	31	X	365.9	360 486
3118124261	Frozen english muffins	5	X	X	20 213	5	X	15.6	9 700
3118124271	Hearth rolls, except frozen	104	X	X	261 202	83	X	257.3	195 818
3118124281	Frozen hearth rolls	23	X	X	55 048	12	X	S	20 523
3118124291	Bagels, except frozen	97	X	X	241 342	47	X	109.2	87 790
31181242A1	Frozen bagels	38	X	X	611 887	22	X	347.4	267 039
31181242B1	Croissants, except frozen	40	X	X	45 162	28	X	9.2	17 406
31181242C1	Frozen croissants	29	X	X	123 137	25	X	121.4	141 958
31181242D1	Other bread-type rolls (kaiser except hearth-type, parkerhouse, etc.), except frozen	110	X	X	369 185	98	X	467.3	326 032
31181242E1	Other frozen bread-type rolls (kaiser except hearth-type, parkerhouse, etc.)	23	X	X	101 209	13	X	103.5	55 782
31181242F1	Bread stuffing, croutons, and bread crumbs (plain and seasoned)	36	X	X	299 348	29	X	565.2	326 771

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311812	Commercial bakery products—Con.								
3118124	Rolls (bread-type), muffins, bagels, and croissants—Con.								
3118124Y	Rolls (bread-type), muffins, bagels, and croissants, nsk, total	N	X	X	53 710	N	X	X	N
3118124YWW	Rolls (bread-type), muffins, bagels, and croissants, nsk	N	X	X	53 710	N	X	X	26 103
3118127	Soft cakes, except frozen	N	X	X	2 270 619	N	X	X	1 888 228
31181271	Soft cakes, except frozen	N	X	X	2 261 004	N	X	X	N
3118127111	Snack cakes, except frozen mil lb..	52	X	1 522.2	1 732 094	52	X	1 267.8	1 436 949
3118127121	Fruit cakes, holiday-type, except frozen mil lb..	26	X	P60.0	139 878	24	X	S	70 143
3118127131	All other soft cakes, except frozen (including pound, layer, sheet, cheese, etc.) mil lb..	130	X	P223.5	389 032	103	X	P221.2	367 302
3118127Y	Soft cakes, except frozen, nsk, total	N	X	X	9 615	N	X	X	N
3118127YWW	Soft cakes, except frozen, nsk	N	X	X	9 615	N	X	X	13 834
311812A	Pies (fruit, cream, and custard), except frozen	N	X	X	544 407	N	X	X	415 243
311812A1	Pies (fruit, cream, and custard), except frozen	N	X	X	531 971	N	X	X	N
311812A111	Snack pies (fruit, cream, and custard), except frozen mil lb..	24	X	P232.1	313 234	27	X	P178.2	248 259
311812A121	All other pies (fruit, cream, and custard types, etc.), except frozen mil lb..	67	X	116.4	218 737	57	X	P94.5	165 056
311812AY	Pies (fruit, cream, and custard), except frozen, nsk, total	N	X	X	12 436	N	X	X	N
311812AYWW	Pies (fruit, cream, and custard), except frozen, nsk	N	X	X	12 436	N	X	X	1 928
311812D	Other sweet goods, except frozen, nec	N	X	X	2 046 923	N	X	X	N
311812D1	Other sweet goods, except frozen	N	X	X	2 020 919	N	X	X	N
311812D111	Yeast-raised doughnuts, except frozen mil lb..	86	X	228.8	308 632	74	X	P195.7	159 055
311812D131	Cake-type doughnuts, except frozen mil lb..	85	X	P415.5	578 508	81	X	P363.5	498 359
311812D151	Pastries, except frozen (including cream puffs, eclairs, lady fingers, french pastry, puff pastry) mil lb..	87	X	P148.9	265 987	71	X	P76.3	144 891
311812D181	All other sweet goods containing yeast, except frozen (including sweet rolls and coffeeecake) mil lb..	81	X	P454.5	563 879	N	X	N	N
311812D191	All other sweet goods not containing yeast, except frozen (including danishes and muffins) mil lb..	84	X	P226.1	303 913	N	X	N	N
311812DY	Other sweet goods, except frozen, nsk, total	N	X	X	26 004	N	X	X	N
311812DYWW	Other sweet goods, except frozen, nsk	N	X	X	26 004	N	X	X	12 527
311812W	Commercial bakeries, nsk, total	N	X	X	1 228 023	N	X	X	N
311812WY	Commercial bakeries, nsk, total	N	X	X	1 228 023	N	X	X	N
311812WYWW	Commercial bakeries, nsk, for nonadministrative-record establishments	N	X	X	579 988	N	X	X	N
311812WYWY	Commercial bakeries, nsk, for administrative-record establishments	N	X	X	648 035	N	X	X	N
311813	Frozen bakery products	N	X	X	2 600 710	N	X	X	1 863 953
3118130	Frozen bakery products	N	X	X	2 600 710	N	X	X	1 863 953
31181301	Frozen soft cakes (including pound, layer, sheet, cheese, etc.)	N	X	X	648 833	N	X	X	N
3118130111	Frozen soft cakes (including pound, layer, sheet, cheese, etc.) mil lb..	79	X	P430.7	648 833	70	X	S	435 431
31181302	Frozen pies	N	X	X	836 301	N	X	X	N
3118130221	Frozen pies mil lb..	46	X	P801.0	836 301	34	X	642.8	697 380
31181303	All other frozen bakery products	N	X	X	999 781	N	X	X	N
3118130331	Frozen yeast-raised doughnuts mil lb..	19	X	130.0	76 921	13	X	88.6	57 109
3118130341	Frozen cake-type doughnuts mil lb..	19	X	58.9	57 748	16	X	P78.4	66 113
3118130351	Frozen pastries (including cream puffs, eclairs, lady fingers, french pastry, puff pastry, etc) mil lb..	38	X	P151.0	191 133	27	X	P163.0	178 258
3118130361	All other frozen sweet goods containing yeast (including sweet rolls and coffeeecake) mil lb..	31	X	P90.5	98 690	N	X	X	N
3118130371	All other frozen sweet goods not containing yeast (including danishes and muffins) mil lb..	33	X	P180.7	186 262	N	X	X	N
3118130391	Frozen cookie and cracker products mil lb..	14	X	64.4	26 194	N	X	X	N
31181303V1	All other frozen bakery products	48	X	X	362 833	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311813	Frozen bakery products—Con.								
3118130	Frozen bakery products—Con.								
3118130Y	Frozen bakery product manufacturing, nsk, total	N	X	X	115 795	N	X	X	N
3118130YWW	Frozen bakery product manufacturing, nsk, for nonadministrative-record establishments	N	X	X	80 785	N	X	X	34 584
3118130YWY	Frozen bakery product manufacturing, nsk, for administrative-record establishments	N	X	X	35 010	N	X	X	19 783
311821	Cookies and crackers	N	X	X	8 322 533	N	X	X	N
3118211	Crackers, soft pretzels, biscuits, and related products	N	X	X	3 549 350	N	X	X	N
31182111	Saltine crackers	N	X	X	536 330	N	X	X	N
3118211111	Saltine crackers mil lb..	11	X	X	515.9 536 330	14	X	X	556.0 581 293
31182112	Cracker sandwiches made from crackers produced in this plant	N	X	X	443 214	N	X	X	N
3118211221	Cracker sandwiches made from crackers produced in this plant mil lb..	6	X	X	284.4 443 214	8	X	X	P256.2 405 712
31182113	All other crackers, soft pretzels, biscuits, and related products	N	X	X	2 445 769	N	X	X	N
3118211331	Graham crackers mil lb..	13	X	X	253.2 302 812	12	X	X	P180.3 183 883
3118211341	Cracker meal and crumbs mil lb..	12	X	S	104 402	10	X	S	29 936
3118211351	Soft pretzels mil lb..	9	X	D		N	X	N	N
3118211391	Other crackers and related products (sponge, sprayed, low-sugar biscuits, melba toast, unsalted soda crackers, taco shells, etc.) mil lb..	44	X	P1	084.4 1 976 472	N	X	N	N
3118211Y	Crackers, soft pretzels, biscuits, and related products, nsk	N	X	X	124 037	N	X	X	N
3118211YWV	Crackers, soft pretzels, biscuits, and related products, nsk	N	X	X	124 037	N	X	X	N
3118214	Cookies, wafers, and ice cream cones and cups (except frozen)	N	X	X	4 610 958	N	X	X	4 168 864
31182141	Sandwich cookies (except frozen), made from cookies made in this plant	N	X	X	773 250	N	X	X	N
3118214111	Sandwich cookies (except frozen), made from cookies made in this plant mil lb..	32	X	X	691.4 773 250	24	X	X	P733.5 820 829
31182142	Chocolate chip cookies (except frozen)	N	X	X	821 569	N	X	X	N
3118214221	Chocolate chip cookies (except frozen) mil lb..	95	X	P493.6	821 569	61	X	X	406.0 644 909
31182143	All other cookies, wafers, and ice cream cones and cups (except frozen)	N	X	X	2 969 675	N	X	X	N
3118214331	Marshmallow cookies (except frozen) mil lb..	11	X	X	45.0 60 278	7	X	X	P21.4 38 673
3118214341	Creme-filled cookies (except frozen) mil lb..	25	X	X	184.1 277 399	12	X	X	P130.5 123 299
3118214351	Oatmeal cookies (except frozen) mil lb..	72	X	P160.5	226 206	43	X	X	145.9 200 176
3118214361	Other cookies and wafers (except frozen), excluding wafers for making ice cream sandwiches	142	X	P1	305.5 1 871 690	129	X	X	565.1 1 886 300
3118214371	Toaster pastries (except frozen) mil lb..	8	X	X	356.8 301 909	5	X	X	264.6 238 168
3118214381	Wafers for making ice cream sandwiches (except frozen) mil lb..	5	X	D	D	4	X	D	D
3118214391	Ice cream cones and cups (except frozen) millions..	9	X	X	3 855.5 132 673	10	X	X	4 042.5 138 722
3118214Y	Cookies, wafers, and ice cream cones and cups (except frozen), nsk	N	X	X	46 464	N	X	X	N
3118214YWV	Cookies, wafers, and ice cream cones and cups (except frozen), nsk	N	X	X	46 464	N	X	X	D
311821W	Cookie and cracker manufacturing, nsk, total	N	X	X	162 225	N	X	X	N
311821WY	Cookie and cracker manufacturing, nsk, total	N	X	X	162 225	N	X	X	N
311821WYWW	Cookie and cracker manufacturing, nsk, for nonadministrative-record establishments	N	X	X	112 567	N	X	X	N
311821WYWY	Cookie and cracker manufacturing, nsk, for administrative-record establishments	N	X	X	49 658	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311822	Flour mixes and dough made from purchased flour	N	X	X	5 018 526	N	X	X	3 898 352
3118220	Flour mixes and refrigerated and frozen doughs and batters not made in flour mills	N	X	X	5 018 526	N	X	X	3 898 352
31182201	Cake mixes, including gingerbread, not made in flour mills	N	X	X	808 694	N	X	X	N
3118220121	Cake mixes, including gingerbread, not made in flour mills \$	26	X	7 316.3	808 694	20	X	7 655.0	629 670
31182202	Flour mixes (not including cake mixes) and refrigerated and frozen dough and batters not made in flour mills	N	X	X	4 049 072	N	X	X	N
3118220211	Pancake and waffle mixes not made in flour mills \$	19	X	S	162 024	18	X	3 049.2	166 022
3118220231	Biscuit mixes not made in flour mills \$	14	X	S	72 019	13	X	4 093.9	137 187
3118220241	Other prepared flour mixes (including cookie mixes, piecrust mixes, doughnut mixes, and other sweet yeast goods mixes) not made in flour mills \$	43	X	S	833 994	N	X	N	N
3118220251	Bread and bread-type roll mixes not made in flour mills \$	22	X	S	262 730	18	X	3 522.9	128 730
3118220261	Refrigerated doughs and batters (cookie, biscuit, bread and bread-type roll, pasta, pizza, coffeeecake, pancake, etc.) not made in flour mills \$	25	X	P1 350.8	996 826	N	X	N	N
3118220271	Frozen doughs and batters (cookie, biscuit, bread and bread-type roll, pasta, pizza, coffeeecake, pancake, etc.) not made in flour mills \$	89	X	P2 277.1	1 721 479	N	X	N	N
3118220Y	Prepared flour mixes and doughs, nsk, total	N	X	X	160 760	N	X	X	N
3118220YWW	Prepared flour mixes and doughs, nsk, for nonadministrative-record establishments	N	X	X	74 151	N	X	X	82 248
3118220YWY	Prepared flour mixes and doughs, nsk, for administrative-record establishments	N	X	X	86 609	N	X	X	18 198
311823	Pasta	N	X	X	1 627 289	N	X	X	1 279 955
3118230	Macaroni, spaghetti, and egg noodle products (except canned and frozen)	N	X	X	1 627 289	N	X	X	1 279 955
31182301	Dry macaroni, spaghetti, vermicelli, and other pasta products, except noodles (water content less than 14 percent)	N	X	X	1 234 393	N	X	X	N
3118230111	Dry macaroni, spaghetti, vermicelli, and other pasta products, except noodles (water content less than 14 percent)	29	X	2 099.6	1 234 393	34	X	2 027.0	996 373
31182302	Wet macaroni, spaghetti, vermicelli, and other pasta products, except noodles (water content 14 percent or more) except refrigerated	N	X	X	D	N	X	X	N
3118230221	Wet macaroni, spaghetti, vermicelli, and other pasta products, except noodles (water content 14 percent or more) except refrigerated	1	X	D	D	N	X	N	N
31182303	Refrigerated macaroni, spaghetti, vermicelli, and other pasta products, except noodles	N	X	X	D	N	X	X	N
3118230331	Refrigerated macaroni, spaghetti, vermicelli, and other pasta products, except noodles	11	X	D	D	5	X	D	D
31182304	Noodle products of all shapes, sizes, and types, except Chinese noodles, dry, wet, and refrigerated, and refrigerated macaroni, spaghetti, vermicelli, and other pasta products	N	X	X	148 426	N	X	X	N
3118230441	Dry noodle products of all shapes, sizes, and types, except Chinese noodles (water content less than 14 percent)	19	X	193.3	136 285	15	X	260.3	165 701
3118230451	Wet noodle products of all shapes, sizes, and types, except Chinese noodles (water content 14 percent or more), except refrigerated	-	X	-	-	2	X	D	D
3118230461	Refrigerated noodle products of all shapes, sizes, and types, except Chinese noodles	9	X	S	12 141	2	X	D	D
3118230Y	Other pasta manufacturing, nsk, total	N	X	X	163 909	N	X	X	N
3118230YWW	Other pasta manufacturing, nsk, for nonadministrative-record establishments	N	X	X	42 029	N	X	X	N
3118230YWY	Other pasta manufacturing, nsk, for administrative-record establishments	N	X	X	121 880	N	X	X	38 284

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311830	Tortillas sold in bulk or packages, not frozen or canned	N	X	X	961 273	N	X	X	N
3118300	Tortillas sold in bulk or packages, not frozen or canned	N	X	X	961 273	N	X	X	N
31183001	Tortillas sold in bulk or packages, not frozen or canned	N	X	X	926 182	N	X	X	N
3118300100	Tortillas sold in bulk or packages, not frozen or canned	141	X	X	926 182	105	X	X	639 338
3118300Y	Tortillas sold in bulk or packages, not frozen or canned, nsk	N	X	X	35 091	N	X	X	N
3118300YWW	Tortillas sold in bulk or packages, not frozen or canned, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3118300YWY	Tortillas sold in bulk or packages, not frozen or canned, nsk, for administrative-record establishments	N	X	X	35 091	N	X	X	N
311911	Roasted nuts or seeds and peanut butter	N	X	X	3 814 733	N	X	X	N
3119111	Nuts and seeds (salted, roasted, cooked, or blanched)	N	X	X	2 814 998	N	X	X	N
311911111	Nuts (salted, roasted, cooked, or blanched), sold in bulk	N	X	X	1 394 156	N	X	X	N
3119111111	Peanuts (salted, roasted, cooked, or blanched), shipped separately, sold in bulk	23	X	P472.2	383 518	32	X	567.9	367 157
3119111121	Mixed nuts (salted, roasted, cooked, or blanched), including 4 varieties or more, sold in bulk	18	X	S	40 558	15	X	S	17 437
3119111131	Other nuts (salted, roasted, cooked, or blanched), shipped separately or with 3 varieties or less, sold in bulk	31	X	440.9	970 080	34	X	9227.9	446 982
31191112	Canned nuts (salted, roasted, cooked, or blanched)	N	X	X	661 342	N	X	X	N
3119111241	Canned peanuts (salted, roasted, cooked, or blanched), shipped separately	15	X	S	149 956	18	X	165.3	278 273
3119111251	Canned mixed nuts (salted, roasted, cooked, or blanched), including 4 varieties or more	14	X	958.3	204 853	18	X	957.6	147 258
3119111261	Other canned nuts (salted, roasted, cooked, or blanched), canned separately or with 3 varieties or less	16	X	998.1	306 533	20	X	956.8	176 116
31191113	All other packaged nuts, and all seeds (salted, roasted, cooked, or blanched)	N	X	X	759 500	N	X	X	N
3119111371	Other packaged peanuts (salted, roasted, cooked, or blanched), shipped separately	21	X	P129.0	167 022	27	X	P122.6	203 149
3119111381	Other packaged mixed nuts (salted, roasted, cooked, or blanched), including 4 varieties or more	20	X	913.0	44 468	26	X	32.6	70 782
3119111391	Other packaged nuts (salted, roasted, cooked, or blanched), packaged separately or with 3 varieties or less	40	X	P127.4	357 423	42	X	P385.7	797 911
31191113A1	Seeds (sunflower, pumpkin, etc.) (salted, roasted, cooked, or blanched)	23	X	357.9	190 587	23	X	140.9	121 572
3119111Y	Nuts and seeds (salted, roasted, cooked, or blanched), nsk, total	N	X	X	—	N	X	X	N
3119111YWW	Nuts and seeds (salted, roasted, cooked, or blanched), nsk	N	X	X	—	N	X	X	N
3119114	Peanut butter	N	X	X	847 176	N	X	X	1 269 720
31191141	Peanut butter	N	X	X	841 444	N	X	X	N
3119114111	Peanut butter in consumer sizes	16	X	9562.2	742 419	25	X	838.2	1 160 540
3119114121	Peanut butter in commercial sizes and bulk	15	X	P106.2	99 025	17	X	116.6	104 606
3119114Y	Peanut butter, nsk	N	X	X	5 732	N	X	X	N
3119114YWW	Peanut butter, nsk	N	X	X	5 732	N	X	X	4 574
311911W	Roasted nuts (or seeds) and peanut butter, nsk, total	N	X	X	152 559	N	X	X	N
311911WY	Roasted nuts (or seeds) and peanut butter manufacturing, nsk, total	N	X	X	152 559	N	X	X	N
311911WYWW	Roasted nuts (or seeds) and peanut butter manufacturing, nsk, for nonadministrative-record establishments	N	X	X	97 831	N	X	X	N
311911WYWY	Roasted nuts (or seeds) and peanut butter manufacturing, nsk, for administrative-record establishments	N	X	X	54 728	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311919	Other snack foods	N	X	X	9 813 788	N	X	X	N
3119191	Potato chips and sticks, plain and flavored	N	X	X	4 036 503	N	X	X	3 263 209
31191911	Potato chips and sticks, plain and flavored	N	X	X	4 036 503	N	X	X	N
3119191100	Potato chips and sticks, plain and flavored	67	X	1 659.3	4 036 503	70	X	1 542.9	3 263 209
3119194	Corn chips and related products	N	X	X	4 428 299	N	X	X	3 010 688
31191941	Tortilla chips	N	X	X	2 999 126	N	X	X	N
3119194111	Tortilla chips	85	X	1 454.3	2 999 126	N	X	N	N
31191942	Other chips	N	X	X	1 010 173	N	X	X	N
3119194221	Other chips	35	X	401.2	1 010 173	N	X	N	N
31191943	Corn curls and related products	N	X	X	404 863	N	X	X	N
3119194331	Corn curls and related products	32	X	224.9	404 863	47	X	370.9	715 856
3119194Y	Corn chips and related products, nsk	N	X	X	14 137	N	X	X	N
3119194YWV	Corn chips and related products, nsk	N	X	X	14 137	N	X	X	1 539
3119197	Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.), excluding crackers, soft pretzels, and nuts	N	X	X	1 166 889	N	X	X	N
31191971	Hard pretzels	N	X	X	652 680	N	X	X	N
3119197111	Hard pretzels	38	X	585.3	652 680	N	X	N	N
31191972	Other chips, sticks etc (bacon rinds, popcorn (except candied), etc.), excluding crackers, soft pretzels, and nuts	N	X	X	514 209	N	X	X	N
3119197221	Other chips, sticks etc (bacon rinds, popcorn (except candied), etc.), excluding crackers, soft pretzels, and nuts	66	X	222.5	514 209	N	X	N	N
3119197Y	Other chips, sticks etc (hard pretzels, bacon rinds, popcorn (except candied), etc.), excluding crackers, soft pretzels, and nuts, nsk	N	X	X	—	N	X	X	N
3119197YWV	Other chips, sticks etc (hard pretzels, bacon rinds, popcorn (except candied), etc.), excluding crackers, soft pretzels, and nuts	N	X	X	—	N	X	X	N
311919W	Other snack foods, nsk, total	N	X	X	182 097	N	X	X	N
311919WY	Other snack food manufacturing, nsk, total	N	X	X	182 097	N	X	X	N
311919WYWV	Other snack food manufacturing, nsk, for nonadministrative-record establishments	N	X	X	28 010	N	X	X	N
311919WYWY	Other snack food manufacturing, nsk, for administrative-record establishments	N	X	X	154 087	N	X	X	N
311920	Coffee and tea products	N	X	X	7 287 191	N	X	X	N
3119201	Roasted coffee	N	X	X	5 564 573	N	X	X	3 763 364
31192011	Whole bean roasted coffee	N	X	X	825 080	N	X	X	N
3119201111	Whole bean roasted coffee	62	X	227.1	825 080	45	X	208.1	470 405
31192012	Ground roasted coffee (including extended yield)	N	X	X	4 492 316	N	X	X	N
3119201211	Ground roasted coffee (including extended yield)	65	X	1 738.8	4 492 316	61	X	1 447.0	3 270 252
31192013	Ground roasted coffee mixtures (with grain, chicory, etc.)	N	X	X	34 204	N	X	X	N
3119201331	Ground roasted coffee mixtures (with grain, chicory, etc.)	6	X	9.3	34 204	4	X	6.5	13 882
3119201Y	Roasted coffee, nsk	N	X	X	212 973	N	X	X	N
3119201YWV	Roasted coffee, nsk	N	X	X	212 973	N	X	X	8 825
3119204	Coffee, concentrated (freeze-dried, spray-dried, frozen, or liquid concentrates or extracts, mixtures, etc.)	N	X	X	803 125	N	X	X	N
31192041	Coffee, concentrated (freeze-dried, spray-dried, frozen, or liquid concentrated or extracts, mixtures, etc.)	N	X	X	767 498	N	X	X	N
3119204111	Coffee, concentrated (freeze-dried, spray-dried, frozen, or liquid concentrated, mixtures, etc.)	15	X	D	D	N	X	X	N
3119204121	Coffee substitutes made from grain	1	X	D	D	N	X	X	N
3119204Y	Coffee, concentrated (freeze-dried, spray-dried, frozen, or liquid concentrated, mixtures, etc.), nsk	N	X	X	35 627	N	X	X	N
3119204YWV	Coffee, concentrated (freeze-dried, spray-dried, frozen, or liquid concentrated, mixtures, etc.), nsk	N	X	X	35 627	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311920	Coffee and tea products— Con.								
3119207	Tea in consumer packages	N	X	X	779 886	N	X	X	1 106 129
31192071	Tea in consumer packages, packed in tea bags	N	X	X	589 685	N	X	X	N
3119207111	Tea in consumer packages, packed in tea bags mil lb..	33	X	P119.8	589 685	31	X	150.7	732 118
31192072	Other tea in consumer packages	N	X	X	186 779	N	X	X	N
3119207221	Instant soluble tea, with or without added flavoring and/or sweetener mil lb..	8	X	95.9	168 330	9	X	175.4	348 711
3119207231	Other tea in consumer packages mil lb..	9	X	5.5	18 449	11	X	P13.2	21 551
3119207Y	Tea in consumer packages, nsk	N	X	X	3 422	N	X	X	N
3119207YVW	Tea in consumer packages, nsk	N	X	X	3 422	N	X	X	3 749
311920W	Coffee and tea, nsk, total	N	X	X	139 607	N	X	X	N
311920WY	Coffee and tea manufacturing, nsk, total	N	X	X	139 607	N	X	X	N
311920WYVW	Coffee and tea manufacturing, nsk, for nonadministrative-record establishments	N	X	X	21 164	N	X	X	N
311920WYVY	Coffee and tea manufacturing, nsk, for administrative-record establishments	N	X	X	118 443	N	X	X	N
311930	Flavoring syrups and concentrate products	N	X	X	6 647 019	N	X	X	N
3119301	Liquid beverage bases not for use by soft drink bottlers	N	X	X	243 083	N	X	X	158 766
31193011	Liquid beverage bases not for use by soft drink bottlers	N	X	X	171 609	N	X	X	N
3119301111	Cocktail mix beverage bases not for use by soft drink bottlers mil gal..	23	X	S	62 770	10	X	99.2	46 063
3119301121	Other liquid beverage bases not for use by soft drink bottlers mil gal..	21	X	S	108 839	15	X	16.0	90 718
3119301Y	Liquid beverage bases not for use by soft drink bottlers, nsk	N	X	X	71 474	N	X	X	N
3119301YVW	Liquid beverage bases not for use by soft drink bottlers, nsk	N	X	X	71 474	N	X	X	21 985
3119304	Liquid beverage bases for use by soft drink bottlers	N	X	X	3 570 847	N	X	X	2 981 516
31193041	Liquid beverage bases for use by soft drink bottlers	N	X	X	3 502 510	N	X	X	N
3119304111	Liquid beverage base concentrates with some juice content, for sale to soft drink bottlers mil cases, 192 oz case equiv..	17	X	S	368 061	12	X	180.6	211 823
3119304121	Other liquid beverage base concentrates, for sale to soft drink bottlers mil cases, 192 oz case equiv..	12	X	D	D	13	X	D	D
3119304131	Liquid beverage base syrups, for sale to soft drink bottlers mil cases, 192 oz case equiv..	9	X	S	249 832	9	X	254.9	224 014
3119304141	Liquid beverage base concentrates with some juice content, for sale to trade or nonbottler distributors mil cases, 192 oz case equiv..	5	X	1.3	18 714	9	X	5.0	22 094
3119304151	Other liquid beverage base concentrates, for sale to trade or nonbottler distributors mil cases, 192 oz case equiv..	5	X	D	D	8	X	D	D
3119304161	Liquid beverage base syrups, for sale to trade or nonbottler distributors mil cases, 192 oz case equiv..	11	X	S	174 328	16	X	22.0	42 555
3119304Y	Liquid beverage bases for use by soft drink bottlers, nsk	N	X	X	68 337	N	X	X	N
3119304YVW	Liquid beverage bases for use by soft drink bottlers, nsk	N	X	X	68 337	N	X	X	21 946
3119307	Other flavoring agents (except chocolate syrups), nec	N	X	X	2 485 017	N	X	X	N
31193071	Other flavoring agents (except chocolate syrups)	N	X	X	2 473 489	N	X	X	N
3119307111	Flavoring syrups for fountain, ice cream, and home beverage use; excluding liquid beverage bases, soft drinks in bulk, and chocolate syrups	24	X	D	D	24	X	D	D
3119307121	Fruit, crushed or whole, for fountain and ice cream flavoring agent use mil gal..	13	X	D	D	15	X	23.6	161 335
3119307131	Food colorings, except synthetic.....	12	X	X	43 694	11	X	X	104 382
3119307141	Concentrated fruit juice products (not frozen or hot pack), for fountain flavoring agent use..... mil gal..	11	X	22.1	135 103	8	X	29.5	60 662
3119307Y	Other flavoring agents (except chocolate syrups), nsk	N	X	X	11 528	N	X	X	N
3119307YVW	Other flavoring agents (except chocolate syrups), nsk	N	X	X	11 528	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311930	Flavoring syrups and concentrate products—Con.								
311930W	Flavoring syrup and concentrates, nsk, total	N	X	X	348 072	N	X	X	N
311930WY	Flavoring syrup and concentrate manufacturing, nsk, total	N	X	X	348 072	N	X	X	N
311930WYWW	Flavoring syrup and concentrate manufacturing, nsk, for nonadministrative-record establishments	N	X	X	288 400	N	X	X	N
311930WYWY	Flavoring syrup and concentrate manufacturing, nsk, for administrative-record establishments	N	X	X	59 672	N	X	X	N
311941	Mayonnaise, dressings, and other prepared sauces	N	X	X	5 550 851	N	X	X	N
3119411	Vinegar and cider	N	X	X	233 155	N	X	X	228 521
31194111	Vinegar and cider	N	X	X	224 676	N	X	X	N
3119411111	Cider	18	X	28.7	51 739	10	X	23.2	48 511
3119411121	Vinegar, fermented (basis equivalent to 40 grain)	15	X	57.9	43 469	12	X	53.5	41 493
3119411131	Vinegar, distilled (basis equivalent to 100 grain)	20	X	155.4	129 468	21	X	156.4	126 078
3119411Y	Vinegar and cider, nsk	N	X	X	8 479	N	X	X	N
3119411YWV	Vinegar and cider, nsk	N	X	X	8 479	N	X	X	12 439
3119414	Prepared sauces (except tomato)	N	X	X	1 870 691	N	X	X	1 754 331
31194141	Prepared mustard	N	X	X	342 187	N	X	X	N
3119414111	Prepared mustard	48	X	131.9	342 187	41	X	118.7	323 990
31194142	Other prepared sauces, except tomato (worcestershire, soy, horseradish, meat, vegetable, seafood, etc.)	N	X	X	1 509 449	N	X	X	N
3119414221	Other prepared sauces, except tomato (worcestershire, soy, horseradish, meat, vegetable, seafood, etc.)	121	X	P329.1	1 509 449	104	X	P279.7	1 412 499
3119414Y	Prepared sauces (except tomato), nsk	N	X	X	19 055	N	X	X	N
3119414YWV	Prepared sauces (except tomato), nsk	N	X	X	19 055	N	X	X	17 842
3119417	Mayonnaise, salad dressings, and sandwich spreads	N	X	X	3 282 608	N	X	X	3 339 745
31194171	Spoon-type salad dressing	N	X	X	863 676	N	X	X	N
3119417111	Spoon-type salad dressing	49	X	220.0	863 676	49	X	166.7	852 113
31194172	Spoon-type mayonnaise	N	X	X	913 809	N	X	X	N
3119417221	Spoon-type mayonnaise	32	X	227.2	913 809	39	X	214.0	899 436
31194173	Other spoon-type dressing, including sandwich spreads, refrigerated dressings, and all other semisolid-type dressing	N	X	X	555 661	N	X	X	N
3119417331	Other spoon-type dressing, including sandwich spreads, refrigerated dressings, and all other semisolid-type dressing	39	X	112.0	555 661	43	X	137.3	674 392
31194174	Pourable salad dressing (including reduced calorie, cheese, vinegar and oil, etc.)	N	X	X	926 110	N	X	X	N
3119417441	Pourable salad dressing (including reduced calorie, cheese, vinegar and oil, etc.)	41	X	193.4	926 110	41	X	P182.1	904 396
3119417Y	Mayonnaise, salad dressings, and sandwich spreads, nsk	N	X	X	23 352	N	X	X	N
3119417YWV	Mayonnaise, salad dressings, and sandwich spreads, nsk	N	X	X	23 352	N	X	X	9 408
311941W	Mayonnaise, dressing, and other prepared sauces, nsk, total	N	X	X	164 397	N	X	X	N
311941WY	Mayonnaise, dressing, and other prepared sauce manufacturing nsk, for both nonadministrative and administrative-record establishments	N	X	X	164 397	N	X	X	N
311941WYWW	Mayonnaise, dressing, and other prepared sauce manufacturing nsk, for nonadministrative-record establishments	N	X	X	64 550	N	X	X	N
311941WYWY	Mayonnaise, dressing, and other prepared sauce manufacturing nsk, for administrative-record establishments	N	X	X	99 847	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311942	Spices and extracts	N	X	X	4 315 818	N	X	X	N
3119421	Table salt (evaporated), pepper (black and white), and other spices	N	X	X	1 713 993	N	X	X	N
31194211	Table salt (evaporated) and salt and pepper (white and black)	N	X	X	263 571	N	X	X	N
3119421111	Table salt, evaporated, 1,000 s tons..	4	X	X	115.9	N	X	N	N
3119421121	Pepper, white and black, in consumer sizes (less than 1 pound)	10	X	X	78.7	15	X	117.2	156 149
3119421131	Pepper, white and black, in commercial sizes (1 lb or more)	21	X	X	34.7	20	X	935.9	71 622
31194212	Other spices in consumer sizes (less than 1 lb)	N	X	X	758 340	N	X	X	N
3119421241	Other spices in consumer sizes (less than 1 lb)	28	X	X	232.1	29	X	P224.9	528 460
31194213	Other spices in commercial sizes (1 lb or more)	N	X	X	649 144	N	X	X	N
3119421351	Other spices in commercial sizes (1 lb or more)	43	X	X	P381.0	43	X	P184.3	354 195
3119421Y	Table salt (evaporated), pepper (white and black), and other spices, nsk	N	X	X	42 938	N	X	X	N
3119421YWV	Table salt (evaporated), pepper (white and black), and other spices, nsk	N	X	X	42 938	N	X	X	N
3119424	Flavoring extracts, emulsions, and other liquid flavors	N	X	X	772 591	N	X	X	N
31194241	Flavoring extracts, emulsions, and other liquid flavors	N	X	X	725 680	N	X	X	N
3119424111	Natural or true flavoring extracts, emulsions, and other liquid flavors, in containers 8 oz or less	15	X	X	17.5	19	X	917.6	105 924
3119424121	Natural or true flavoring extracts, emulsions, and other liquid flavors, in containers more than 8 oz	56	X	X	74.1	46	X	54.7	202 761
3119424131	Imitation flavoring extracts, emulsions, and other liquid flavors	41	X	X	941.9	34	X	P24.1	162 268
3119424141	Coffee, extracts	3	X	X	.9	N	X	N	N
3119424Y	Flavoring extracts, emulsions, and other liquid flavors, nsk	N	X	X	46 911	N	X	X	N
3119424YWV	Flavoring extracts, emulsions, and other liquid flavors, nsk	N	X	X	46 911	N	X	X	N
3119427	Dry mix food preparations, including dip mixes, salad dressing mixes, seasoning mixes, gravy and sauce mixes, and frosting mixes	N	X	X	1 786 374	N	X	X	N
31194271	Dry dip, salad dressing, and seasoning mixes	N	X	X	1 156 323	N	X	X	N
3119427111	Dry dip mixes	9	X	D	D	6	X	S	16 398
3119427121	Dry salad dressing mixes	9	X	D	D	8	X	D	D
3119427131	Dry seasoning mixes	61	X	X	P796.5	58	X	P717.6	692 845
31194272	Dry gravy and sauces mixes and frosting mixes	N	X	X	630 051	N	X	X	N
3119427241	Dry gravy and sauce mixes	34	X	X	137.1	29	X	161.2	306 606
3119427251	Dry frosting mixes	14	X	X	P312.5	6	X	D	D
3119427Y	Dry mix food preparations, including dip mixes, salad dressing mixes, seasoning mixes, gravy and sauce mixes and frosting mixes, nsk	N	X	X	—	N	X	X	N
3119427YWV	Dry mix food preparations, including dip mixes, salad dressing mixes, seasoning mixes, gravy and sauce mixes, and frosting mixes, nsk	N	X	X	—	N	X	X	N
311942W	Spice and extracts, nsk, total	N	X	X	42 860	N	X	X	N
311942WY	Spice and extract manufacturing, nsk, total	N	X	X	42 860	N	X	X	N
311942WYWV	Spice and extract manufacturing, nsk, for nonadministrative-record establishments	N	X	X	7 652	N	X	X	N
311942WYWY	Spice and extract manufacturing, nsk, for administrative-record establishments	N	X	X	35 208	N	X	X	N
311991	Perishable prepared foods	N	X	X	2 860 755	N	X	X	N
3119910	Perishable prepared food sold in bulk or packages, not frozen or canned	N	X	X	2 860 755	N	X	X	N
31199101	Salads sold in bulk or packages, not frozen or canned	N	X	X	725 675	N	X	X	N
3119910111	Salads sold in bulk or packages, not frozen or canned	72	X	X	725 675	72	X	X	515 727
31199102	Sandwiches, made from bread, sold in bulk or packages, not frozen or canned	N	X	X	264 862	N	X	X	N
3119910221	Sandwiches, made from bread, sold in bulk or packages, not frozen or canned	57	X	X	264 862	40	X	X	257 528

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311991	Perishable prepared foods— Con.								
3119910	Perishable prepared food sold in bulk or packages, not frozen or canned—Con.								
31199103	Vegetables and potatoes, peeled or cut for the trade, sold in bulk or packages, not frozen or canned	N	X	X	416 377	N	X	X	N
3119910331	Vegetables and potatoes, peeled or cut for the trade, sold in bulk or packages, not frozen or canned	30	X	X	416 377	20	X	X	120 053
31199104	Tamales and other Mexican food specialties sold in bulk or packages, not frozen or canned	N	X	X	150 541	N	X	X	N
3119910441	Tamales and other Mexican food specialties sold in bulk or packages, not frozen or canned	42	X	X	150 541	45	X	X	249 521
31199105	Prepared meals, including tofu, meat, and poultry pies, sold in bulk or packages, not frozen or canned	N	X	X	662 532	N	X	X	N
3119910551	Prepared meals, including meat and poultry pies, sold in bulk or packages, not frozen	23	X	X	D	20	X	X	95 362
3119910561	Tofu (bean curd) sold in bulk or packages, not frozen or canned	26	X	D	D	24	X	P37.2	70 574
31199106	Pizza sold in bulk or packages, not frozen or canned	N	X	X	71 630	N	X	X	N
3119910671	Pizza sold in bulk or packages, not frozen or canned	22	X	S	71 630	20	X	38.9	114 470
31199107	Other perishable prepared foods	N	X	X	450 337	N	X	X	N
3119910781	Other perishable prepared foods	86	X	X	450 337	64	X	X	221 965
3119910Y	Perishable prepared foods, sold in bulk or packages, not frozen or canned, nsk	N	X	X	118 801	N	X	X	N
3119910YWW	Perishable prepared food manufacturing, nsk, for nonadministrative-record establishments	N	X	X	50 721	N	X	X	N
3119910YWY	Perishable prepared food, manufacturing, nsk, for administrative-record establishments	N	X	X	68 080	N	X	X	N
311999	All other miscellaneous food preparations	N	X	X	9 331 297	N	X	X	N
3119991	Desserts (ready-to-mix)	N	X	X	512 820	N	X	X	708 846
31199911	Desserts (ready-to-mix)	N	X	X	502 000	N	X	X	N
3119991111	Ready-to-mix desserts with cornstarch base, consumer sizes (less than 1 lb)	10	X	101.1	151 846	8	X	226.4	204 858
3119991121	Ready-to-mix desserts with cornstarch base, commercial sizes (1 lb or more)	6	X	P6.3	8 706	5	X	28.3	28 319
3119991131	Ready-to-mix desserts with gelatin base, consumer sizes (less than 1 lb)	11	X	119.0	156 942	11	X	264.4	324 038
3119991141	Ready-to-mix desserts with gelatin base, commercial sizes (1 lb or more)	6	X	5.2	5 860	10	X	P6.3	6 973
3119991151	Ready-to-mix desserts, other base	17	X	P194.7	178 646	6	X	P36.4	43 245
3119991Y	Desserts (ready-to-mix), nsk	N	X	X	10 820	N	X	X	N
3119991YWV	Desserts (ready-to-mix), nsk	N	X	X	10 820	N	X	X	101 413
3119994	Sweetening syrups and molasses	N	X	X	627 456	N	X	X	611 636
31199941	Sweetening syrups and molasses	N	X	X	612 366	N	X	X	N
3119994111	Sweetening syrups and molasses containing corn syrup	37	X	913.5	423 337	48	X	P883.1	531 825
3119994121	Sweetening syrups and molasses not containing corn syrup	27	X	275.6	189 029	16	X	118.5	57 808
3119994Y	Sweetening syrups and molasses, nsk	N	X	X	15 090	N	X	X	N
3119994YWV	Sweetening syrups and molasses, nsk	N	X	X	15 090	N	X	X	22 003
3119997	Baking powder and yeast	N	X	X	373 875	N	X	X	315 951
31199971	Baking powder and yeast	N	X	X	371 691	N	X	X	N
3119997111	Baking powder	7	X	P114.7	45 777	6	X	41.8	60 819
3119997121	Compressed yeast	5	X	495.3	160 539	5	X	431.8	165 359
3119997131	Active dry yeast	5	X	42.9	65 739	4	X	D	D
3119997141	Other yeast products (brewers', primary grown yeast, including torule, extracts, and other yeast products)	9	X	251.0	99 636	10	X	129.7	29 858
3119997Y	Baking powder and yeast, nsk	N	X	X	2 184	N	X	X	N
3119997YWV	Baking powder and yeast, nsk	N	X	X	2 184	N	X	X	D

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311999	All other miscellaneous food preparations—Con.								
311999A	Macaroni and noodle products packaged with other ingredients, not canned or frozen.....	N	X	X	1 218 827	N	X	X	1 122 344
311999A1	Macaroni and noodle products packaged with other ingredients, not canned or frozen.....	N	X	X	1 207 930	N	X	X	N
311999A111	Dry (less than 14 percent moisture) macaroni, spaghetti, vermicelli, and other macaroni products packaged with other ingredients, not canned or frozen..... mil lb..	28	X	P801.4	982 988	23	X	470.9	611 456
311999A121	Wet (14 percent or more moisture) macaroni, spaghetti, vermicelli, and other macaroni products packaged with other ingredients, not canned, frozen, or refrigerated..... mil lb..	4	X	3.6	7 639	4	X	D	D
311999A131	Refrigerated macaroni, spaghetti, vermicelli, and other macaroni products packaged with other ingredients, not canned or frozen..... mil lb..	27	X	P58.9	72 079	19	X	P74.8	69 098
311999A141	Dry (less than 14 percent moisture) noodle products of all shapes, sizes, and types (except Chinese), packaged with other ingredients, not canned or frozen..... mil lb..	14	X	P173.2	123 829	12	X	P142.9	161 762
311999A151	Wet (14 percent or more moisture) noodle products of all shapes, sizes, and types (except Chinese), packaged with other ingredients, not canned, frozen, or refrigerated..... mil lb..	7	X	6.8	6 566	2	X	D	D
311999A161	Refrigerated noodle products of all shapes, sizes, and types (except Chinese), packaged with other ingredients, not canned or frozen..... mil lb..	12	X	S	14 829	5	X	S	12 623
311999AY	Macaroni and noodle products packaged with other ingredients, not canned or frozen, nsk.....	N	X	X	10 897	N	X	X	N
311999AYWV	Macaroni and noodle products packaged with other ingredients, not canned or frozen, nsk.....	N	X	X	10 897	N	X	X	16 214
311999D	Dried and dehydrated products, except pasta, packaged with other ingredients.....	N	X	X	1 000 184	N	X	X	N
311999D1	Dried and dehydrated products, except pasta, packaged with other ingredients.....	N	X	X	1 000 184	N	X	X	N
311999D131	Dried and dehydrated potatoes, packaged with other ingredients..... mil lb..	13	X	73.5	111 931	7	X	102.5	127 429
311999D141	Head rice packaged with other ingredients..... mil lb..	13	X	853.2	627 339	15	X	464.1	395 597
311999D151	Other dried and dehydrated products, except pasta and imitation dairy mixes, packaged with other ingredients..... mil lb..	40	X	9190.6	260 914	N	X	N	N
311999DY	Dried and dehydrated products, except pasta, packaged with other ingredients, nsk.....	N	X	X	—	N	X	X	N
311999DYWV	Dried and dehydrated products, except pasta, packaged with other ingredients, nsk.....	N	X	X	—	N	X	X	N
311999G	Liquid, dried, and frozen eggs.....	N	X	X	1 461 611	N	X	X	866 236
311999G1	Liquid, dried, and frozen eggs.....	N	X	X	1 345 194	N	X	X	N
311999G111	Dried egg whites..... mil lb..	9	X	P24.2	66 625	14	X	P45.1	107 251
311999G121	Dried egg yolks..... mil lb..	6	X	P27.4	43 921	10	X	S	47 129
311999G131	Dried eggs, whole..... mil lb..	8	X	931.8	55 464	11	X	45.9	68 048
311999G141	Dried eggs, mixed..... mil lb..	7	X	S	86 674	8	X	33.1	50 609
311999G151	Frozen or liquid egg whites..... mil lb..	15	X	395.0	261 229	17	X	279.7	265 237
311999G161	Frozen or liquid egg yolks..... mil lb..	13	X	56.6	44 117	13	X	112.2	51 648
311999G171	Frozen or liquid eggs, whole..... mil lb..	16	X	P667.9	345 086	18	X	P277.5	146 798
311999G181	Frozen or liquid eggs, mixed..... mil lb..	17	X	635.2	442 078	14	X	146.1	79 403
311999GY	Liquid, dried, or frozen eggs, nsk.....	N	X	X	116 417	N	X	X	N
311999GYWV	Egg processing, nsk.....	N	X	X	116 417	N	X	X	50 113
311999J	Flavoring powders, tablets, and paste, including dry mix cocktails.....	N	X	X	867 251	N	X	X	N
311999J1	Flavoring powders, tablets, and paste, including dry mix cocktails.....	N	X	X	867 251	N	X	X	N
311999J111	Soft drink (effervescent and noneffervescent) flavoring powders, tablets, and pastes..... mil lb..	21	X	116.0	466 631	13	X	88.7	188 913
311999J121	Other flavoring powders, tablets, and paste, including dry mix cocktails..... mil lb..	54	X	9114.3	400 620	38	X	285.6	958 296
311999JY	Flavoring powders, tablets, and paste, including dry mix cocktails, nsk.....	N	X	X	—	N	X	X	N
311999JYWV	Flavoring powders, tablets, and paste, including dry mix cocktails, nsk.....	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
311999	All other miscellaneous food preparations—Con.								
311999M	Other food preparations, nec	N	X	X	2 121 392	N	X	X	N
311999M1	Other food preparations, nec	N	X	X	2 114 959	N	X	X	N
311999M101	Canned Puddings	7	X	X	222 801	N	X	X	N
311999M111	Coconut, sweetened, creamed, and toasted	4	X		16 475	7	X	31.5	42 580
311999M121	Blended honey, including churned	17	X		168.6	21	X	159.4	148 288
311999M131	Chinese noodles, except canned and frozen	44	X	223.4	127 201	36	X	144.5	101 964
311999M141	Pectin (100 grade, dry basis)	4	X	D	D	5	X	7.5	22 908
311999M151	Unpopped popcorn, in consumer packages	13	X	P1 407.4	737 300	15	X	P1 934.6	679 541
311999M161	Cracker sandwiches, made from purchased crackers	1	X	D	D	3	X	D	D
311999M171	Food preparations, nec	93	X	X	731 053	N	X	X	N
311999MY	Other food preparations, nec, nsk	N	X	X	6 433	N	X	X	N
311999MYWV	Other food preparations, nec, nsk	N	X	X	6 433	N	X	X	N
311999W	All other miscellaneous food products, nsk, total	N	X	X	1 147 881	N	X	X	N
311999WY	All other miscellaneous food manufacturing, nsk, total	N	X	X	1 147 881	N	X	X	N
311999WYWV	All other miscellaneous food manufacturing, nsk, for nonadministrative-record establishments	N	X	X	998 247	N	X	X	N
311999WYWY	All other miscellaneous food manufacturing, nsk, for administrative-record establishments	N	X	X	149 634	N	X	X	N
312111	Soft drinks	N	X	X	28 778 316	N	X	X	N
3121111	Bottled carbonated soft drinks	N	X	X	9 094 971	N	X	X	7 456 576
31211111	Bottled carbonated soft drinks in refillable glass bottles (regular and diet)	N	X	X	336 021	N	X	X	N
3121111111	Bottled carbonated soft drinks in refillable glass bottles (regular and diet)	39	X	112.5	336 021	92	X	N	598 968
31211112	Bottled carbonated soft drinks in refillable glass bottles (regular and diet) (sum of quantity detail)	N	X	X	220	N	X	X	N
3121111221	Regular bottled carbonated soft drinks containing some real juice, in refillable glass bottles	N	X	D	X	N	X	8.5	X
3121111231	Regular bottled carbonated soft drinks containing kola extract, except those with some real juice, in refillable glass bottles	N	X	69.3	X	N	X	94.7	X
3121111241	Regular bottled carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice, in refillable glass bottles	N	X	10.0	X	N	X	D	X
3121111251	Other regular bottled carbonated soft drink flavors (including carbonated waters, sparkling waters, and club soda, except those with some real juice) in refillable glass bottles	N	X	22.1	X	N	X	D	X
3121111261	Diet bottled carbonated soft drinks containing some real juice, in refillable glass bottles	N	X	.1	X	N	X	2.0	X
3121111271	Diet bottled carbonated soft drinks containing kola extract, except those with some real juice, in refillable glass bottles	N	X	D	X	N	X	29.8	X
3121111281	Diet bottled carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice, in refillable glass bottles	N	X	D	X	N	X	4.8	X
3121111291	Other diet bottled carbonated soft drink flavors (including carbonated waters, sparkling waters, and club soda, except those with some real juice) in refillable glass bottles	N	X	1.0	X	N	X	D	X
31211113	Bottled carbonated soft drinks in non-refillable glass bottles (regular and diet)	N	X	X	931 451	N	X	X	N
31211113A1	Bottled carbonated soft drinks in non-refillable glass bottles (regular and diet)	77	X	203.7	931 451	152	X	N	2 145 106

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312111	Soft drinks—Con.								
3121111	Bottled carbonated soft drinks—Con.								
31211114	Bottled carbonated soft drinks in non-refillable glass bottles (regular and diet) (sum of quantity detail)	N	X	X	7 411	N	X	X	N
31211114B1	Regular bottled carbonated soft drinks containing some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	N	X	19.3	X	N	X	30.2	X
31211114C1	Regular bottled carbonated soft drinks containing kola extract, except those with some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	2	X	59.4	X	N	X	D	X
31211114D1	Regular bottled carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	N	X	18.5	X	N	X	35.2	X
31211114E1	Carbonated waters, sparkling waters, and club soda (except those with some real juice) mil cases, 192 oz case equiv..	1	X	D	X	N	X	X	N
31211114F1	Other regular bottled carbonated soft drink flavors, including club soda, except those with some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	2	X	D	X	N	X	X	N
31211114G1	Diet bottled carbonated soft drinks containing some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	N	X	1.4	X	N	X	3.3	X
31211114H1	Diet bottled carbonated soft drinks containing kola extract, except those with some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	N	X	D	X	N	X	58.7	X
31211114J1	Diet bottled carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice, in nonrefillable glass bottles mil cases, 192 oz case equiv..	N	X	4.2	X	N	X	9.4	X
31211114K1	Other diet bottled carbonated soft drink flavors (including carbonated waters, sparkling waters, and club soda, except those with some real juice) in nonrefillable glass bottles mil cases, 192 oz case equiv..	N	X	D	X	N	X	135.6	X
31211115	Bottled carbonated soft drinks in plastics bottles (regular and diet)	N	X	X	7 629 987	N	X	X	X
3121111511	Bottled carbonated soft drinks in plastics bottles (regular and diet) mil cases, 192 oz case equiv..	133	X	2 268.5	7 629 987	184	X	N	4 697 572
31211116	Bottled carbonated soft drinks in plastics bottles (regular and diet) (sum of quantity detail)	N	X	X	24 297	N	X	X	N
31211116L1	Regular bottled carbonated soft drinks containing some real juice, in plastics bottles mil cases, 192 oz case equiv..	1	X	D	X	N	X	62.0	X
31211116M1	Regular bottled carbonated soft drinks containing kola extract, except those with some real juice, in plastics bottles mil cases, 192 oz case equiv..	N	X	828.5	X	N	X	D	X
31211116N1	Regular bottled carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice, in plastics bottles mil cases, 192 oz case equiv..	N	X	279.9	X	N	X	D	X
31211116P1	Carbonated waters, sparkling waters, and club soda (except those with some real juice) mil cases, 192 oz case equiv..	1	X	D	X	N	X	N	N
31211116Q1	Other regular bottled carbonated soft drink flavors, including club soda, except those with some real juice, in plastics bottles mil cases, 192 oz case equiv..	N	X	569.2	X	N	X	X	N
31211116R1	Diet bottled carbonated soft drinks containing some real juice, in plastics bottles mil cases, 192 oz case equiv..	N	X	8.1	X	N	X	24.2	X
31211116T1	Diet bottled carbonated soft drinks containing kola extract, except those with some real juice, in plastics bottles mil cases, 192 oz case equiv..	N	X	320.2	X	N	X	282.8	X

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312111	Soft drinks—Con.								
3121111	Bottled carbonated soft drinks—Con.								
31211116	Bottled carbonated soft drinks in plastics bottles (regular and diet) (sum of quantity detail)—Con.								
31211116U1	Diet bottled carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice, in plastics bottles mil cases, 192 oz case equiv..	N	X	D	X	N	X	35.5	X
31211116V1	Other diet bottled carbonated soft drink flavors (including carbonated waters, sparkling waters, and club soda, except those with some real juice) in plastics bottles mil cases, 192 oz case equiv..	1	X	D	X	N	X	71.5	X
3121111Y	Bottled carbonated soft drinks, nsk	N	X	X	165 584	N	X	X	N
3121111YWV	Bottled carbonated soft drinks, nsk	N	X	X	165 584	N	X	X	7 667
3121114	Canned carbonated soft drinks	N	X	X	11 762 928	N	X	X	9 941 320
31211141	Canned carbonated soft drinks	N	X	X	11 762 928	N	X	X	N
3121114100	Canned carbonated soft drinks	118	X	X	11 713 994	N	X	X	9 941 320
3121114111	Regular canned carbonated soft drinks containing some real juice . . . mil cases, 192 oz case equiv..	2	X	D	X	N	X	104.5	X
3121114121	Regular canned carbonated soft drinks containing kola extract, except those with some real juice . . . mil cases, 192 oz case equiv..	N	X		1 223.0	X	N	X	1 146.8
3121114131	Regular canned carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice mil cases, 192 oz case equiv..	N	X		305.9	X	N	X	218.9
3121114141	Carbonated waters, sparkling waters, and club soda, except those with some real juice, canned mil cases, 192 oz case equiv..	N	X		39.5	X	N	X	X
3121114151	Other regular canned carbonated soft drink flavors mil cases, 192 oz case equiv..	1	X	D	X	N	X	X	N
3121114161	Diet canned carbonated soft drinks containing some real juice mil cases, 192 oz case equiv..	N	X		9.8	X	N	X	58.4
3121114171	Diet canned carbonated soft drinks containing kola extracts, except those with some real juice mil cases, 192 oz case equiv..	N	X		509.4	X	N	X	539.4
3121114181	Diet canned carbonated soft drinks containing lemon, lime, and lemon-lime combinations, except those with some real juice mil cases, 192 oz case equiv..	N	X		59.2	X	N	X	75.2
3121114191	Diet canned carbonated waters, sparkling waters, and club soda, except those with some real juice . . . mil cases, 192 oz case equiv..	N	X		2.2	X	N	X	N
31211141A1	Other diet canned carbonated soft drink flavors mil cases, 192 oz case equiv..	N	X		228.5	X	N	X	N
3121117	Soft drink flavoring syrup sold in bulk	N	X	X	1 139 247	N	X	X	1 052 418
31211171	Soft drink flavoring syrup sold in bulk	N	X	X	1 042 884	N	X	X	N
3121117111	Soft drink flavoring syrup sold in bulk, postmix mil gal..	79	X		384.7	829 206	103	X	354.4
3121117121	Soft drink flavoring syrup sold in bulk, premix mil gal..	64	X	S	213 678		90	X	P57.5
3121117Y	Soft drink flavoring syrup sold in bulk, nsk	N	X	X	96 363	N	X	X	N
3121117YVW	Soft drink flavoring syrup sold in bulk, nsk	N	X	X	96 363	N	X	X	78 070
312111A	Noncarbonated soft drinks	N	X	X	5 817 078	N	X	X	N
312111A1	Noncarbonated fruit drinks, cocktails, and ades containing some real juice, 16.9 oz (1/2 liter) container or less, except concentrates	N	X	X	1 187 495	N	X	X	N
312111A111	Noncarbonated fruit drinks, cocktails, and ades containing some real juice, 16.9 oz (1/2 liter) container or less, except concentrates mil gal..	80	X	S	1 187 495		84	X	275.6
312111A2	Noncarbonated fruit drinks, cocktails, and ades containing some real juice, in other size containers (cartons, bottles, cans, etc.), except concentrates	N	X	X	2 096 786	N	X	X	N
312111A221	Noncarbonated fruit drinks, cocktails, and ades containing some real juice, in other size containers (cartons, bottles, cans, etc.), except concentrates mil gal..	140	X	S	2 096 786		150	X	P954.4
									1 912 734

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312111	Soft drinks—Con.								
312111A	Noncarbonated soft drinks—Con.								
312111A3	All other noncarbonated soft drinks	N	X	X	2 532 797	N	X	X	N
312111A331	Noncarbonated fruit drinks, cocktails, and ades concentrates containing some real juice	39	X	P133.4	531 719	26	X	66.6	206 125
312111A341	Noncarbonated fruit drinks, cocktails, and ades, containing no real juice, 16.9 oz (1/2 liter) container or less, except concentrates	24	X	P83.8	208 924	20	X	51.8	133 793
312111A351	Noncarbonated fruit drinks, cocktails, and ades, containing no real juice, in other size containers (cartons, bottles, cans, etc.), except concentrates	29	X	Q156.2	552 945	23	X	64.8	211 602
312111A361	Noncarbonated fruit drinks, cocktails, and ades concentrates containing no real juice	6	X	13.1	32 506	6	X	Q3.6	15 560
312111A371	Canned iced tea (noncarbonated), with or without flavorings	30	X	S	211 214	33	X	46.7	99 961
312111A381	Bottled iced tea, with or without flavorings	32	X	P58.7	102 818	N	X	N	N
312111A391	All other noncarbonated soft drinks	39	X	S	892 671	N	X	N	N
312111AY	Noncarbonated soft drinks, nsk	N	X	X	—	N	X	X	N
312111AYWV	Noncarbonated soft drinks, nsk	N	X	X	—	N	X	X	N
312111W	Soft drinks, nsk, total	N	X	X	964 092	N	X	X	N
312111WY	Soft drink manufacturing, nsk	N	X	X	964 092	N	X	X	N
312111WYWW	Soft drink manufacturing, nsk, for nonadministrative-record establishments	N	X	X	742 252	N	X	X	N
312111WYWY	Soft drink manufacturing, nsk, for administrative-record establishments	N	X	X	221 840	N	X	X	N
312112	Bottled Water Manufacturing	N	X	X	836 529	N	X	X	N
3121120	Bottled Water Manufacturing	N	X	X	836 529	N	X	X	N
31211201	Bottled water	N	X	X	781 063	N	X	X	N
3121120100	Bottled water (noncarbonated), processed or pasteurized, except artificially carbonated and sterile	101	X	P486.9	781 063	38	X	Q156.6	192 987
3121120Y	Bottled water, nsk	N	X	X	55 466	N	X	X	N
3121120YWW	Bottled water manufacturing, nsk, for nonadministrative-record establishments	N	X	X	144	N	X	X	N
3121120YWY	Bottled water manufacturing, nsk, for administrative-record establishments	N	X	X	55 322	N	X	X	N
312113	Ice	N	X	X	406 254	N	X	X	343 158
3121130	Ice	N	X	X	406 254	N	X	X	343 158
31211301	Ice manufacturing	N	X	X	304 594	N	X	X	N
3121130111	Manufactured can or block ice	45	X	345.5	34 722	48	X	S	50 026
3121130121	Manufactured cubed, crushed, or other processed ice	146	X	2 211.2	269 872	154	X	S	188 886
3121130Y	Ice manufacturing, nsk	N	X	X	101 660	N	X	X	N
3121130YWW	Ice manufacturing, nsk, for nonadministrative-record establishments	N	X	X	51 906	N	X	X	69 629
3121130YWY	Ice manufacturing, nsk, for administrative-record establishments	N	X	X	49 754	N	X	X	34 617
312120	Brewery products	N	X	X	18 162 490	N	X	X	17 301 667
3121201	Canned beer and ale case goods	N	X	X	9 694 616	N	X	X	10 636 227
31212011	Canned beer and ale case goods	N	X	X	8 369 236	N	X	X	N
3121201111	Canned beer and ale case goods, 12 oz cans	20	X	1 303 937.1	8 369 236	20	X	S	9 526 902
31212012	Canned beer and ale case goods, other can sizes	N	X	X	1 227 675	N	X	X	N
3121201221	Canned beer and ale case goods, 16 oz cans	11	X	93 232.9	730 009	12	X	S	876 421
3121201231	Canned beer and ale case goods, other can sizes	6	X	78 311.7	497 666	6	X	S	231 939
3121201Y	Canned beer and ale case goods, nsk	N	X	X	97 705	N	X	X	N
3121201YWV	Canned beer and ale case goods, nsk	N	X	X	97 705	N	X	X	965

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312120	Brewery products—Con.								
3121204	Bottled beer and ale case goods	N	X	X	6 209 755	N	X	X	4 861 750
31212041	Bottled beer and ale case goods in returnable bottle sizes	N	X	X	854 278	N	X	X	N
3121204111	Bottled beer case goods in returnable bottles less than 12 oz	6	X	S	43 371	5	X	S	11 380
3121204121	Bottled beer case goods in returnable 12 oz bottles	21	X	108 528.9	778 401	23	X	S	1 130 239
3121204131	Bottled beer case goods in returnable 32 oz bottles	1	X	D	D	2	X	D	D
3121204141	Bottled beer case goods in all other returnable bottle sizes	10	X	D	D	7	X	S	16 540
31212042	Bottled beer case goods in nonreturnable bottle sizes	N	X	X	5 229 563	N	X	X	N
3121204251	Bottled beer case goods in nonreturnable bottles less than 12 oz	8	X	25 733.9	124 863	9	X	S	107 221
3121204261	Bottled beer case goods in nonreturnable 12 oz bottles	41	X	549 489.4	4 263 786	29	X	S	2 900 504
3121204271	Bottled beer case goods in nonreturnable 32 oz bottles	8	X	36 106.8	260 350	9	X	S	168 275
3121204281	Bottled beer case goods in all other nonreturnable bottle sizes	19	X	98 081.9	495 914	12	X	D	D
3121204291	Bottled ale case goods	19	X	5 713.4	84 650	12	X	S	42 053
3121204Y	Bottled beer and ale case goods, nsk	N	X	X	125 914	N	X	X	N
3121204YVV	Bottled beer and ale case goods, nsk	N	X	X	125 914	N	X	X	—
3121207	Beer and ale in barrels and kegs	N	X	X	1 113 941	N	X	X	1 026 274
31212071	Beer and ale in barrels and kegs	N	X	X	1 058 645	N	X	X	N
3121207111	Beer and ale in one-half barrel size	59	X	18 832.8	1 003 027	34	X	S	912 633
3121207121	Beer and ale in other barrel sizes	25	X	966.2	55 618	16	X	S	113 641
3121207Y	Beer and ale in barrels and kegs, nsk	N	X	X	55 296	N	X	X	N
3121207YVV	Beer and ale in barrels and kegs, nsk	N	X	X	55 296	N	X	X	—
312120A	All other malt beverages and brewing products, nec	N	X	X	605 156	N	X	X	652 680
312120A1	All other malt beverages and brewing products	N	X	X	605 087	N	X	X	N
312120A111	Nonalcoholic beer	—	X	D	D	N	X	D	X
312120A121	Malt liquors, in either cans or bottles	4	X	D	D	9	X	S	521 192
312120A131	Dry brewers' spent grains	4	X	275.4	22 650	4	X	S	19 209
312120A141	Wet brewers' spent grains	8	X	2 858.2	44 965	9	X	S	46 225
312120A151	All other malt beverages and brewery products (porter, stout, etc., bulk transfers, malt extracts, malt syrup)	13	X	X	80 069	13	X	X	65 325
312120AY	All other malt beverages and brewing products, nsk	N	X	X	69	N	X	X	N
312120AYVV	All other malt beverages and brewing products, nsk	N	X	X	69	N	X	X	—
312120W	Malt beverages, nsk, total	N	X	X	539 022	N	X	X	124 736
312120WY	Malt beverages, nsk, total	N	X	X	539 022	N	X	X	N
312120WYWW	Malt beverages, nsk, for nonadministrative-record establishments	N	X	X	60 609	N	X	X	102 580
312120WYWY	Malt beverages, nsk, for administrative-record establishments	N	X	X	478 413	N	X	X	22 156
312130	Wines, brandies, and brandy spirits	N	X	X	6 144 389	N	X	X	4 050 025
3121300	Wine, brandy, and brandy spirits	N	X	X	6 144 389	N	X	X	4 050 025
31213001	White grape wines, 14 percent or less	N	X	X	2 508 360	N	X	X	N
3121300111	White grape wines, 14 percent or less	188	X	398.2	2 508 360	170	X	424.9	1 469 048
31213002	Red grape wines, 14 percent or less	N	X	X	1 234 898	N	X	X	N
3121300221	Red grape wines, 14 percent or less	191	X	184.1	1 234 898	144	X	207.5	759 091
31213003	Rose grape wines, 14 percent or less	N	X	X	447 677	N	X	X	N
3121300331	Rose grape wines, 14 percent or less	34	X	93.7	447 677	47	X	98.7	366 273
31213004	Other fruit and berry wines, 14 percent or less	N	X	X	D	N	X	X	N
3121300441	Other fruit and berry wines, 14 percent or less	12	X	D	D	12	X	8.0	34 923
31213005	Dessert wines (excluding specialties)	N	X	X	319 772	N	X	X	N
3121300551	Dessert wines (excluding specialties)	30	X	36.0	319 772	16	X	69.5	216 873
31213006	Effervescent wines, including sparkling wines (naturally and artificially carbonated)	N	X	X	475 684	N	X	X	N
3121300661	Effervescent wines, including sparkling wines (naturally and artificially carbonated)	30	X	69.3	475 684	26	X	56.4	339 819

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312130	Wines, brandies, and brandy spirits—Con.								
3121300	Wine, brandy, and brandy spirits—Con.								
31213007	Wine coolers	N	X	X	D	N	X	X	N
3121300771	Wine coolers mil wine gal..	3	X	D	D	10	X	68.4	257 250
31213008	All other wines, brandy, and brandy spirits	N	X	X	568 211	N	X	X	N
3121300881	Vermouth mil wine gal..	3	X	D	D	5	X	3.5	18 975
3121300891	Other specialty wines mil wine gal..	13	X	D	D	10	X	20.7	105 154
31213008A1	Nonalcoholic wine mil wine gal..	1	X	D	X	N	X	D	X
31213008B1	Beverage brandy, neutral fruit spirits, and neutral brandy, excluding neutral citrus residue mil tax gal..	14	X	S	356 349	14	X	36.7	222 561
31213008C1	Wine removed from fermenters mil wine gal..	1	X	X	X	N	X	X	X
31213009	Brandy and spirits removed from receiving tanks	N	X	X	—	N	X	X	N
31213009D1	Brandy and spirits removed from receiving tanks mil tax gal..	N	X	X	X	N	X	X	X
3121300Y	Wines, brandy, and brandy spirits, nsk, total	N	X	X	404 717	N	X	X	N
3121300YWW	Wines, brandy, and brandy spirits, nsk, for nonadministrative-record establishments	N	X	X	191 054	N	X	X	160 851
3121300YWY	Wines, brandy, and brandy spirits, nsk, for administrative-record establishments	N	X	X	213 663	N	X	X	76 538
312140	Distillery products	N	X	X	3 396 361	N	X	X	3 255 431
3121401	Distilled liquor, except brandy	N	X	X	720 111	N	X	X	643 558
31214011	Distilled whiskey, raw (bourbon, rye, etc.)	N	X	X	328 681	N	X	X	N
3121401111	Distilled whiskey, raw (bourbon, rye, etc.) mil proof gal..	8	X	S	328 681	10	X	N	N
31214012	All other distilled liquor, except brandy	N	X	X	D	N	X	X	N
3121401221	Distilled grain neutral spirits, including neutral citrus residue mil proof gal..	1	X	D	D	3	X	N	N
3121401223	Distilled vodka (including original and continuous distillation or processing operations) mil proof gal..	3	X	D	D	5	X	26.4	104 500
3121401241	Other distilled liquors, including rum, gin, and cane neutral spirits mil proof gal..	4	X	D	D	7	X	33.5	157 001
31214013	Distillers' dried grains, dark and light, and dried solubles	N	X	X	125 365	N	X	X	N
3121401351	Distillers' dried grains, dark and light, and dried solubles 1,000 s tons..	13	X	S	125 365	14	X	1 900.8	212 515
3121401Y	Distilled liquor, except brandy, nsk	N	X	X	18 091	N	X	X	N
3121401YWV	Distilled liquor, except brandy, nsk	N	X	X	18 091	N	X	X	972
3121404	Bottled liquor, except brandy	N	X	X	2 621 726	N	X	X	2 583 951
31214041	Bottled unprocessed whiskey	N	X	X	650 865	N	X	X	N
3121404111	Bottled unprocessed whiskey mil wine gal..	8	X	46.0	650 865	7	X	27.4	342 675
31214042	Bottled blends of whiskey without neutral spirits	N	X	X	110 719	N	X	X	N
3121404221	Bottled blends of whiskey without neutral spirits mil wine gal..	8	X	14.4	110 719	11	X	23.7	222 225
31214043	Bottled blends of whiskey with neutral spirits	N	X	X	47 885	N	X	X	N
3121404331	Bottled blends of whiskey with neutral spirits mil wine gal..	8	X	16.5	47 885	12	X	8.0	70 380
31214044	Other bottled whiskey	N	X	X	309 620	N	X	X	N
3121404441	Other bottled whiskey mil wine gal..	13	X	27.7	309 620	16	X	36.4	419 938
31214045	Bottled gin	N	X	X	67 724	N	X	X	N
3121404551	Bottled gin mil wine gal..	12	X	13.2	67 724	16	X	33.9	182 452
31214046	Bottled cordials, liqueurs	N	X	X	431 630	N	X	X	N
3121404661	Bottled cordials, liqueurs mil wine gal..	14	X	28.4	431 630	17	X	39.8	407 472
31214047	Bottled cocktails and similar compounds	N	X	X	42 643	N	X	X	N
3121404771	Bottled cocktails and similar compounds mil wine gal..	5	X	S	42 643	6	X	D	D
31214048	Bottled vodka	N	X	X	382 801	N	X	X	N
3121404881	Bottled vodka mil wine gal..	15	X	133.6	382 801	19	X	81.7	351 689
31214049	All other bottled liquor except brandy	N	X	X	385 027	N	X	X	N
3121404991	Bottled rum mil wine gal..	9	X	S	95 339	17	X	19.9	55 820
31214049A1	Other bottled liquors (excluding bottled in bond) mil wine gal..	10	X	14.3	142 092	17	X	11.8	113 489
31214049B1	Bottled in bond liquors mil wine gal..	3	X	S	147 596	5	X	D	D
3121404Y	Bottled liquor, except brandy, nsk	N	X	X	192 812	N	X	X	N
3121404YWV	Bottled liquor, except brandy, nsk	N	X	X	192 812	N	X	X	1 700

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312140	Distillery products—Con.								
312140W	Distilled and blended liquors, nsk, total	N	X	X	54 524	N	X	X	27 922
312140WY	Distilled and blended liquors, nsk, total	N	X	X	54 524	N	X	X	N
312140WYWW	Distilled and blended liquors, nsk, for nonadministrative-record establishments	N	X	X	41 828	N	X	X	25 333
312140WYWY	Distilled and blended liquors, nsk, for administrative-record establishments	N	X	X	12 696	N	X	X	2 589
312210	Unstemmed, stemmed, and redried tobacco	N	X	X	3 129 196	N	X	X	N
3122101	Unstemmed leaf tobacco, redried before packing	N	X	X	104 353	N	X	X	D
31221011	Unstemmed leaf tobacco, redried before packing	N	X	X	104 353	N	X	X	N
3122101100	Unstemmed leaf tobacco, redried before packing, mil lb.	8	X	42.2	104 353	9	X	D	D
3122104	Tobacco, stemmed	N	X	X	3 024 843	N	X	X	3 067 916
31221041	Tobacco, stemmed	N	X	X	3 024 843	N	X	X	N
3122104111	Stemmed tobacco, packed for sale as such, aged leaf, mil lb.	6	X	231.9	406 290	8	X	225.3	371 611
3122104121	Stemmed tobacco, packed for sale as such, not aged leaf, mil lb.	7	X	815.2	2 162 638	12	X	820.2	2 164 624
3122104131	Stemmed tobacco, packed for use in own manufacturing (interplant transfers), including both aged and not aged leaf, mil lb.	7	X	210.5	455 915	3	X	219.6	531 681
3122104Y	Tobacco, stemmed, nsk	N	X	X	—	N	X	X	N
3122104YWV	Tobacco, stemmed, nsk	N	X	X	—	N	X	X	—
312210W	Unstemmed, stemmed, and redried tobacco, nsk, total	N	X	X	—	N	X	X	N
312210WY	Unstemmed, stemmed, and redried tobacco, nsk, total	N	X	X	—	N	X	X	N
312210WYWW	Unstemmed, stemmed, and redried, nsk for nonadministrative-record establishments	N	X	X	—	N	X	X	N
312210WYWY	Unstemmed, stemmed, and redried tobacco, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
312221	Cigarettes	N	X	X	28 258 382	N	X	X	28 839 444
3122210	Cigarettes, including nontobacco cigarettes	N	X	X	28 258 382	N	X	X	28 839 444
31222101	Cigarettes, including nontobacco cigarettes	N	X	X	28 258 382	N	X	X	N
3122210111	Filter tip cigarettes, including nontobacco cigarettes, 80 millimeters long or less, billions..	3	X	D	D	3	X	D	D
3122210121	Filter tip cigarettes, including nontobacco cigarettes, 85 millimeters long, billions..	8	X	368.3	14 795 533	7	X	368.0	14 395 059
3122210131	Filter tip cigarettes, including nontobacco cigarettes, 100 millimeters or more long, billions..	7	X	D	D	8	X	D	D
3122210141	Nonfilter tip cigarettes, including nontobacco cigarettes, billions..	6	X	10.2	407 005	7	X	18.3	755 820
3122210Y	Cigarettes, including nontobacco cigarettes, nsk, total	N	X	X	—	N	X	X	N
3122210YWV	Cigarettes, including nontobacco cigarettes, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	—
3122210YWY	Cigarettes, including nontobacco cigarettes, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
312229	Other tobacco products	N	X	X	3 985 043	N	X	X	N
3122291	Cigars	N	X	X	D	N	X	X	N
31222911	Cigars	N	X	X	D	N	X	X	N
3122291111	Little cigars, cigarette-size, weighing less than 3 lb per 1,000 cigars, mil..	8	X	D	D	6	X	1 272.0	23 681
3122291121	Cigarillos weighing 3 to 10 lb per 1,000 cigars, mil..	14	X	D	D	7	X	537.4	61 590
3122291131	Cigars weighing more than 10 lb per 1,000 cigars, mil..	19	X	3 311.3	593 902	20	X	1 444.4	179 348
3122291Y	Cigars, nsk	N	X	X	—	N	X	X	N
3122291YWV	Cigars, nsk	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
312229	Other tobacco products— Con.								
3122294	Chewing and smoking tobacco	N	X	X	2 225 631	N	X	X	N
31222941	Smoking tobacco	N	X	X	366 480	N	X	X	N
3122294111	Smoking tobacco mil lb..	13	X	75.9	366 480	13	X	29.4	154 587
31222942	Looseleaf chewing tobacco, snuff, and all chewing tobacco	N	X	X	1 859 151	N	X	X	N
3122294221	Looseleaf chewing tobacco mil lb..	6	X	D	D	9	X	D	D
3122294231	Snuff, dry and moist mil lb..	6	X	D	D	5	X	D	D
3122294241	All other chewing tobacco, including fine cut chewing, twist chewing, plug chewing, etc. mil lb..	5	X	15.7	144 398	5	X	20.2	185 413
3122294Y	Chewing and smoking tobacco, nsk	N	X	X	—	N	X	X	N
3122294YVV	Chewing and smoking tobacco, nsk	N	X	X	—	N	X	X	N
3122297	Reconstituted tobacco (processed sheet and homogenized)	N	X	X	D	N	X	X	D
31222971	Reconstituted tobacco (processed sheet and homogenized)	N	X	X	D	N	X	X	N
3122297100	Reconstituted tobacco (processed sheet and homogenized) mil lb..	4	X	D	D	8	X	D	D
312229W	Other tobacco products, nsk, total	N	X	X	3 972	N	X	X	N
312229WY	Other tobacco product manufacturing, nsk, total	N	X	X	3 972	N	X	X	N
312229WYVV	Other tobacco product manufacturing, nsk, for nonadministrative-record establishments	N	X	X	1 867	N	X	X	N
312229WYVY	Other tobacco product manufacturing, nsk, for administrative-record establishments	N	X	X	2 105	N	X	X	N
313111	Spun yarns	N	X	X	8 714 457	N	X	X	N
3131111	Carded cotton yarns @	N	X	X	3 633 066	N	X	X	2 761 283
31311111	Carded cotton yarns, spun gray	N	X	X	2 199 053	N	X	X	N
3131111111	Carded cotton yarns, gray mil lb..	55	3 858.7	1 621.6	2 199 053	62	3 290.6	1 284.7	1 770 686
31311112	Carded cotton yarns, spun and finished in the same establishment	N	X	X	1 433 994	N	X	X	N
3131111221	Carded cotton yarns, spun and finished in the same establishment mil lb..	18	X	S	1 433 994	15	X	702.2	989 131
3131111Y	Carded cotton yarns, nsk	N	X	X	19	N	X	X	N
3131111YVV	Carded cotton yarns, nsk	N	X	X	19	N	X	X	1 466
3131113	Combed cotton yarns @	N	X	X	645 919	N	X	X	627 419
31311131	Combed cotton yarns	N	X	X	645 570	N	X	X	N
3131113111	Combed cotton yarns, spun gray mil lb..	24	469.4	318.5	578 422	21	425.9	272.5	557 720
3131113121	Combed cotton yarns, spun and finished in the same establishment mil lb..	6	X	40.2	67 148	8	X	30.1	69 699
3131113Y	Combed cotton yarns, nsk	N	X	X	349	N	X	X	N
3131113YVV	Combed cotton yarns, nsk	N	X	X	349	N	X	X	—
3131115	Rayon, acetate, and-or lyocell spun yarns @	N	X	X	247 992	N	X	X	247 683
31311151	Rayon, acetate, and-or lyocell spun yarns	N	X	X	247 042	N	X	X	N
3131115111	Rayon, acetate, and-or lyocell spun yarns, spun gray mil lb..	28	129.9	68.6	238 506	27	D	D	D
3131115121	Rayon, acetate, and-or lyocell spun yarns, spun and finished in the same establishment mil lb..	7	X	3.2	8 536	3	X	D	D
3131115Y	Rayon, acetate, and-or lyocell spun yarns, nsk	N	X	X	950	N	X	X	N
3131115YVV	Rayon, acetate, and-or lyocell spun yarns, nsk	N	X	X	950	N	X	X	1 052
3131117	Spun noncellulosic fiber and silk yarns @	N	X	X	3 694 149	N	X	X	3 824 179
31311171	Polyester spun yarn, spun gray	N	X	X	1 327 292	N	X	X	N
3131117111	Polyester spun yarn, spun gray mil lb..	42	2 037.7	469.2	1 327 292	70	2 036.5	756.1	1 216 274
31311172	Polyester spun yarn, spun and finished in the same establishment	N	X	X	465 475	N	X	X	N
3131117221	Polyester spun yarn, spun and finished in the same establishment mil lb..	27	X	186.0	465 475	22	X	353.7	508 720
31311173	All other spun noncellulosic fibers and silk yarns, spun gray	N	X	X	1 110 627	N	X	X	N
3131117331	All other spun noncellulosic fibers and silk yarns, spun gray mil lb..	40	1 091.1	P372.9	1 110 627	52	1 215.4	838.0	1 427 616
31311174	All other spun noncellulosic fibers and silk yarns, spun and finished in the same establishment	N	X	X	788 969	N	X	X	N
3131117441	All other spun noncellulosic fibers and silk yarns, spun and finished in the same establishment mil lb..	22	X	508.5	788 969	29	X	395.5	669 768

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992				
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)	
313111	Spun yarns—Con.									
3131117	Spun noncellulosic fiber and silk yarns @—Con.									
3131117Y	Spun noncellulosic fiber and silk yarns, nsk	N	X	X	1 786	N	X	X	N	
3131117YWV	Spun noncellulosic fiber and silk yarns, nsk	N	X	X	1 786	N	X	X	1 801	
3131119	Wool yarns @	N	X	X	265 659	N	X	X	258 101	
31311191	Wool yarns	N	X	X	262 842	N	X	X	N	
3131119111	Wool yarns, except carpet yarns (including new, reused, and reprocessed wool)	mil lb..								
3131119121	Wool carpet (weaving and tufting) yarns, including new, reused, and reprocessed wool	mil lb..	22	116.3	D	D	34	114.6	51.8	215 382
3131119Y	Wool yarns, nsk	N	X	X	2 817	N	X	X	N	
3131119YWV	Wool yarns, nsk	N	X	X	2 817	N	X	X	4 125	
313111A	Jute and linen yarns	N	X	X	D	N	X	X	N	
313111A1	Jute and linen yarns	N	X	X	D	N	X	X	N	
313111A111	Jute yarns	1	X	X	D	N	X	X	N	
313111A121	Linen yarns	3	X	X	D	N	X	X	N	
313111AY	Jute and linen yarns, nsk	N	X	X	—	N	X	X	N	
313111AYWV	Jute and linen yarns, nsk	N	X	X	—	N	X	X	N	
313111C	Scouring and combing mill products @	N	X	X	D	N	X	X	N	
313111C1	Scouring and combing mill products	N	X	X	D	N	X	X	N	
313111C111	Scouring and combing mill products, tops and noils, including top or sliver converted from tow without combing	mil lb..	6	X	S	D	4	X	1.0	31 364
313111C121	Scouring and combing mill products, scoured wool and other scouring and combing mill products, including nubs and slubs, etc.	mil lb..	8	X	D	D	5	X	16.4	29 379
313111CY	Scouring and combing mill products, nsk	N	X	X	—	N	X	X	N	
313111CYWV	Scouring and combing mill products, nsk	N	X	X	—	N	X	X	N	
313111W	Yarn spinning mills, nsk, total	N	X	X	105 040	N	X	X	N	
313111WY	Yarn spinning mills, nsk, for nonadministrative-record establishments	N	X	X	105 040	N	X	X	N	
313111WYWW	Yarn spinning mills, nsk, for nonadministrative-record establishments	N	X	X	52 616	N	X	X	N	
313111WYWY	Yarn spinning mills, nsk, for administrative-record establishments	N	X	X	52 424	N	X	X	N	
313112	Textured, thrown, plied, and twisted yarns	N	X	X	4 421 632	N	X	X	N	
3131121	Novelty and plied yarns, other than wool (not spun or thrown at the same establishment)	N	X	X	156 841	N	X	X	N	
31311211	Novelty and plied yarns, other than wool (not spun or thrown at the same establishment)	N	X	X	156 841	N	X	X	N	
3131121111	Novelty yarns, other than wool, not spun or thrown at the same establishment	7	X	X	65 141	N	X	X	N	
3131121121	Plied yarns, other than wool (not spun or thrown at the same establishment)	mil lb..	9	X	S	91 700	8	X	34.0	79 663
3131121Y	Novelty and plied yarns, other than wool (not spun or thrown at the same establishment), nsk	N	X	X	—	N	X	X	N	
3131121YWV	Novelty and plied yarns, other than wool (not spun or thrown at the same establishment), nsk	N	X	X	—	N	X	X	N	
3131123	Thrown filament yarns, except textured	N	X	X	1 023 930	N	X	X	332 696	
31311231	Thrown filament yarns, except textured, nylon yarns	N	X	X	723 458	N	X	X	N	
3131123111	Thrown filament yarns, except textured, nylon yarns	mil lb..	32	X	371.5	723 458	22	X	76.0	188 323
31311232	Thrown filament yarns, except textured, polyester and all other thrown yarns	N	X	X	292 601	N	X	X	N	
3131123221	Thrown filament yarns, except textured, polyester yarns	mil lb..	28	X	983.8	168 997	20	X	28.3	83 191
3131123231	Thrown filament yarns, except textured, all other thrown yarns	mil lb..	13	X	963.7	123 604	15	X	33.7	55 263
3131123Y	Thrown filament yarns, except textured, nsk	N	X	X	7 871	N	X	X	N	
3131123YWV	Thrown filament yarns, except textured, nsk	N	X	X	7 871	N	X	X	5 919	

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313112	Textured, thrown, plied, and twisted yarns—Con.								
3131125	Textured, crimped, or bulked filament yarns, including stretch yarn (made from purchased filament yarn) @	N	X	X	3 092 822	N	X	X	2 376 826
31311251	Textured, crimped, or bulked filament yarns, including stretch yarn (made from purchased filament yarn)	N	X	X	3 092 822	N	X	X	N
3131125100	Textured, crimped, or bulked filament yarns, including stretch yarn (made from purchased filament yarn) \$	44	3 609.4	2 223.6	3 092 822	46	1 752.3	1 264.2	2 376 826
3131127	Commission receipts for throwing or texturing of filament yarns	N	X	X	43 213	N	X	X	N
31311271	Commission receipts for throwing or texturing of filament yarns	N	X	X	43 213	N	X	X	N
3131127100	Commission receipts for throwing or texturing of filament yarns	17	X	X	43 213	N	X	X	N
313112W	Textured, thrown, plied, and twisted yarns, nsk, total	N	X	X	104 826	N	X	X	N
313112WY	Textured, thrown, plied, and twisted yarns, nsk, total	N	X	X	104 826	N	X	X	N
313112WYWW	Textured, thrown, plied, and twisted yarns, nsk, for nonadministrative-record establishments	N	X	X	77 738	N	X	X	N
313112WYWY	Textured, thrown, plied, and twisted yarns, nsk, for administrative-record establishments	N	X	X	27 088	N	X	X	N
313113	Thread	N	X	X	702 519	N	X	X	N
3131130	Thread	N	X	X	702 519	N	X	X	N
31311301	Thread	N	X	X	688 581	N	X	X	N
3131130111	Spun yarn thread, cotton, finished, for use in the home	3	X	D	D	N	X	X	N
3131130121	Spun yarn thread, cotton, finished, for industrial or manufacturers' use (excluding cordage products, such as bag thread, string, and twine)	12	X	9103.2	150 305	N	X	X	N
3131130131	Spun yarn thread, manmade fiber and other fibers, including silk, finished, for use in the home	2	X	D	D	N	X	X	N
3131130141	Spun yarn thread, manmade fiber and other fibers, including silk, finished, for industrial or manufacturers' use (excluding cordage products, such as bag thread, string, and twine)	9	X	916.4	70 050	N	X	X	N
3131130151	Filament yarn thread, manmade fiber and other fibers, including silk, finished, for use in the home	1	X	D	D	N	X	X	N
3131130161	Filament yarn thread, manmade fiber and other fibers, including silk, finished, for industrial or manufacturers' use (excluding cordage products, such as bag thread, string, and twine)	8	X	935.8	196 217	N	X	X	N
3131130171	Core thread, cotton sheath, finished thread for use in the home	—	X	—	—	N	X	X	N
3131130181	Core thread, cotton sheath, finished thread for industrial or manufacturers' use	1	X	D	D	N	X	X	N
3131130191	Core thread, manmade sheath, finished thread for use in the home	—	X	—	—	N	X	X	N
31311301A1	Core thread, manmade sheath, finished thread for industrial or manufacturers' use	3	X	D	D	N	X	X	N
31311301C1	Unfinished thread shipped or transferred to other plants for finishing	1	X	D	D	3	X	D	D
31311301D1	Linen thread	1	X	X	D	N	X	X	N
3131130Y	Thread mills, nsk, total	N	X	X	13 938	N	X	X	N
3131130YWW	Thread mills, nsk, for nonadministrative-record establishments	N	X	X	6 327	N	X	X	N
3131130YWY	Thread mills, nsk, for administrative-record establishments	N	X	X	7 611	N	X	X	N
313210	Broadwoven fabrics	N	X	X	17 405 307	N	X	X	N
3132101	Cotton broadwoven plain weave fabrics (except pile) (gray goods) @	N	X	X	975 740	N	X	X	941 436
31321011	Cotton broadwoven plain weave fabrics (except pile) (gray goods)	N	X	X	975 740	N	X	X	N
3132101100	Cotton broadwoven plain weave fabrics (except pile) (gray goods)	43	92 474.2	2 336.8	975 740	45	2 239.9	1 152.0	941 436

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313210	Broadwoven fabrics—Con.								
3132103	Cotton broadwoven twill weave fabrics (except pile) (gray goods) @	N	X	X	2 193 692	N	X	X	1 381 677
31321031	Cotton broadwoven twill weave fabrics (except pile) (gray goods)	N	X	X	2 193 692	N	X	X	N
3132103100	Cotton broadwoven twill weave fabrics (except pile) (gray goods) mil sq yd..	29	P1 818.3	1 521.3	2 193 692	28	1 460.2	1 036.5	1 381 677
3132105	Cotton broadwoven fabrics, weaves other than plain, twill, or pile (gray goods) @	N	X	X	427 642	N	X	X	535 135
31321051	Cotton broadwoven fabrics, weaves other than plain, twill, or pile (gray goods)	N	X	X	427 642	N	X	X	N
3132105100	Cotton broadwoven fabrics, weaves other than plain, twill, or pile (gray goods) mil sq yd..	40	9373.4	9338.8	427 642	34	469.1	386.9	535 135
3132107	Cotton broadwoven pile fabrics (gray goods) @	N	X	X	375 689	N	X	X	300 859
31321071	Cotton broadwoven pile fabrics (gray goods)	N	X	X	375 689	N	X	X	N
3132107100	Cotton broadwoven pile fabrics (gray goods) mil sq yd..	9	9433.5	S	375 689	14	474.0	335.5	300 859
3132109	Finished cotton broadwoven fabrics (finished in weaving mills)	N	X	X	682 361	N	X	X	1 253 595
31321091	Finished cotton broadwoven fabrics (finished in weaving mills)	N	X	X	680 319	N	X	X	N
3132109111	Finished cotton broadwoven print cloth (finished in weaving mills) \$ mil fin sq yd..	6	X	35.2	42 745	6	X	D	D
3132109121	Finished cotton broadwoven poplin and broadcloth (finished in weaving mills) \$ mil fin sq yd..	1	X	D	D	1	X	D	D
3132109131	Finished cotton broadwoven sheeting, plain weave, including bedsheeting and osnaburgs (finished in weaving mills) \$ mil fin sq yd..	1	X	D	D	4	X	D	D
3132109141	Finished cotton broadwoven tobacco, cheese, and bandage cloth (finished in weaving mills) \$ mil fin sq yd..	1	X	D	D	1	X	D	D
3132109151	Finished cotton broadwoven fabrics, other plain weave fabrics (except pile), including lawns, voiles, batistes, and duck (finished in weaving mills) \$ mil fin sq yd..	2	X	D	D	N	X	X	N
3132109161	Finished cotton broadwoven twill weave fabrics (finished in weaving mills) \$ mil fin sq yd..	7	X	206.4	387 280	9	X	490.1	752 911
3132109171	Finished cotton broadwoven fabrics, weaves other than plain, twill, and pile, including sateens, oxfords, table damask, jacquard, and dobby shirting (finished in weaving mills) \$ mil fin sq yd..	4	X	24.4	40 482	N	X	X	N
3132109181	Finished cotton broadwoven pile fabrics, including velvets, plushes, corduroy, terry toweling, and terry cloth, (finished in weaving mills) \$ mil fin sq yd..	6	X	938.6	98 599	6	X	D	D
3132109Y	Finished cotton broadwoven fabrics (finished in weaving mills), nsk	N	X	X	2 042	N	X	X	N
3132109YVW	Finished cotton broadwoven fabrics (finished in weaving mills), nsk	N	X	X	2 042	N	X	X	2 600
313210B	Cotton towels and washcloths (made in weaving mills)	N	X	X	685 656	N	X	X	731 630
313210B1	Cotton towels and washcloths (made in weaving mills)	N	X	X	675 791	N	X	X	N
313210B110	Cotton terry towels and washcloths, including other pile (made in weaving mills) \$	3	X	X	675 791	6	X	X	D
313210B120	Other cotton towels and washcloths, including huck and crash (made in weaving mills) \$	-	X	X	-	1	X	X	D
313210BY	Cotton towels and washcloths (made in weaving mills), nsk	N	X	X	9 865	N	X	X	N
313210BYVW	Cotton towels and washcloths (made in weaving mills), nsk	N	X	X	9 865	N	X	X	-
313210C	Fabricated cotton textile products (except towels and washcloths) (made in weaving mills)	N	X	X	505 677	N	X	X	497 620
313210C1	Fabricated cotton textile products (except towels and washcloths) (made in weaving mills)	N	X	X	494 899	N	X	X	N
313210C110	Sheets and pillowcases, chiefly cotton (made in weaving mills) \$	3	X	X	455 066	5	X	X	D
313210C120	Bedspreads, chiefly cotton (made in weaving mills) \$	2	X	X	D	N	X	X	N
313210C130	Comforters and quilts, chiefly cotton (made in weaving mills) \$	5	X	X	11 389	N	X	X	N
313210C141	Other fabricated cotton textile products, made in weaving mills	8	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313210	Broadwoven fabrics—Con.								
313210C	Fabricated cotton textile products (except towels and washcloths) (made in weaving mills)—Con.								
313210CY	Fabricated cotton textile products (except towels and washcloths) (made in weaving mills), nsk	N	X	X	10 778	N	X	X	N
313210CYWV	Fabricated cotton textile products (except towels and washcloths) (made in weaving mills), nsk	N	X	X	10 778	N	X	X	—
313210E	Manmade fiber broadwoven fabrics of 85 percent or more filament yarns, chiefly rayon, acetate, and-or lyocell (gray goods) @	N	X	X	540 475	N	X	X	639 686
313210E1	Manmade fiber broadwoven fabrics of 85 percent or more filament yarns, chiefly rayon, acetate, and-or lyocell (gray goods)	N	X	X	540 475	N	X	X	N
313210E100	Manmade fiber broadwoven fabrics of 85 percent or more filament yarns, chiefly rayon, acetate, and-or lyocell (gray goods) .mil sq yd..	26	¶632.4	¶569.2	540 475	29	799.9	710.9	639 686
313210G	Manmade fiber broadwoven fabrics of 85 percent or more filament yarns (except rayon, acetate, and-or lyocell) (gray goods) @	N	X	X	3 167 653	N	X	X	2 222 868
313210G1	Manmade fiber broadwoven fabrics of 85 percent or more filament yarns (except rayon, acetate, and-or lyocell) (gray goods)	N	X	X	3 167 653	N	X	X	N
313210G100	Manmade fiber broadwoven fabrics of 85 percent or more filament yarns (except rayon, acetate, and-or lyocell) (gray goods) .mil sq yd..	67	¶5 321.2	4 785.1	3 167 653	71	4 955.7	4 053.7	2 222 868
313210H	Manmade fiber broadwoven plain weave fabrics, of 85 percent or more spun yarns (except pile), excluding wool blends (gray goods) @	N	X	X	1 166 604	N	X	X	1 952 706
313210H1	Manmade fiber broadwoven plain weave fabrics, of 85 percent or more spun yarns (except pile), excluding wool blends (gray goods)	N	X	X	1 166 604	N	X	X	N
313210H100	Manmade fiber broadwoven plain weave fabrics, of 85 percent or more spun yarns (except pile), excluding wool blends (gray goods) .mil sq yd..	35	¶2 094.9	¶1 906.2	1 166 604	48	3 394.5	3 038.1	1 952 706
313210J	Manmade fiber broadwoven twill weave fabrics, of 85 percent or more spun yarns (except pile), excluding wool blends (gray goods) @	N	X	X	199 999	N	X	X	301 704
313210J1	Manmade fiber broadwoven twill weave fabrics, of 85 percent or more spun yarns (except pile), excluding wool blends (gray goods)	N	X	X	199 999	N	X	X	N
313210J100	Manmade fiber broadwoven twill weave fabrics, of 85 percent or more spun yarns (except pile), excluding wool blends (gray goods) .mil sq yd..	20	¶299.8	¶232.8	199 999	21	454.3	305.2	301 704
313210L	Manmade fiber broadwoven fabrics, of weaves other than plain, twill, and pile, of 85 percent or more spun yarn, excluding wool blends (gray goods) @	N	X	X	718 496	N	X	X	359 440
313210L1	Manmade fiber broadwoven fabrics, of weaves other than plain, twill, and pile, of 85 percent or more spun yarn, excluding wool blends (gray goods)	N	X	X	718 496	N	X	X	N
313210L100	Manmade fiber broadwoven fabrics, of weaves other than plain, twill, and pile, of 85 percent or more spun yarn, excluding wool blends (gray goods) .mil sq yd..	36	S	S	718 496	37	350.9	328.2	359 440
313210M	Manmade fiber broadwoven fabrics, combinations of spun and filament yarns (except wool blends), each less than 85 percent of total fiber content (gray goods) @	N	X	X	1 497 959	N	X	X	1 009 332
313210M1	Manmade fiber broadwoven fabrics, combinations of spun yarn and filament yarns (except wool blends) each less than 85 percent of total fiber content (gray goods)	N	X	X	1 497 959	N	X	X	N
313210M100	Manmade fiber broadwoven fabrics, combinations of spun and filament yarns (except wool blends), each less than 85 percent of total fiber content (gray goods) .mil sq yd..	35	S	¶1 883.6	1 497 959	36	1 285.4	1 253.7	1 009 332

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313210	Broadwoven fabrics—Con.								
313210N	Other broadwoven fabrics of manmade fibers including pile; and broadwoven fabrics of silk and natural fibers (except cotton) (gray goods) @	N	X	X	375 539	N	X	X	N
313210N1	Other broadwoven fabrics of manmade fibers including pile; and broadwoven fabrics of silk and natural fibers (except cotton) (gray goods)	N	X	X	375 539	N	X	X	N
313210N111	Manmade fiber and silk broadwoven pile fabrics (gray goods) .. mil sq yd..	7	69.4	922.0	98 382	8	51.5	40.2	142 174
313210N121	Other broadwoven fabrics of manmade fibers including wool blends, and broadwoven fabrics of silk and natural fibers (except cotton) (gray goods) .. mil sq yd..	11	X	172.0	277 157	N	X	X	N
313210NY	Other broadwoven fabrics of manmade fibers including pile; and broadwoven fabrics of silk and natural fibers (except cotton) (gray goods), nsk	N	X	X	—	N	X	X	N
313210NYWV	Other broadwoven fabrics of manmade fibers including pile; and broadwoven fabrics of silk and natural fibers (except cotton) (gray goods), nsk	N	X	X	—	N	X	X	N
313210P	Finished manmade fiber and silk broadwoven fabrics (finished in weaving mills)	N	X	X	1 789 850	N	X	X	1 290 996
313210P1	Finished manmade fiber and silk broadwoven fabrics (finished in weaving mills)	N	X	X	1 635 267	N	X	X	N
313210P111	Finished manmade fiber broadwoven print cloth, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	9	X	9122.5	261 437	4	X	P16.5	37 836
313210P121	Finished manmade fiber broadwoven poplin and broadcloth, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	2	X	D	D	5	X	D	D
313210P131	Finished manmade fiber broadwoven sheeting, plain weave, including bedsheets and osnaburgs, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	1	X	D	D	2	X	D	D
313210P141	Finished manmade fiber broadwoven fabrics, other plain weave fabrics (except pile), including lawns, voiles, and batistes, of 85 percent or more spun yarns, (finished in weaving mills) \$.. mil fin sq yd..	2	X	D	D	N	X	X	N
313210P151	Finished manmade fiber broadwoven twill weave fabrics, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	3	X	D	D	8	X	149.2	322 703
313210P161	Finished manmade fiber broadwoven sateen fabrics, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	3	X	9.9	10 616	2	X	D	D
313210P171	Finished manmade fiber broadwoven fabrics, weaves other than plain, twill, sateen, and pile, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	5	X	S	152 123	4	X	133.7	180 933
313210P181	Finished manmade fiber broadwoven pile fabrics, including velvets, plushes, and corduroys, of 85 percent or more spun yarns (finished in weaving mills) \$.. mil fin sq yd..	8	X	948.3	168 983	5	X	19.9	49 245
313210P191	Finished rayon, acetate, and/or lyocell broadwoven fabrics, of 85 percent or more filament yarns (finished in weaving mills) \$.. mil fin sq yd..	3	X	912.7	10 282	3	X	D	D
313210P1B1	Finished polyester broadwoven fabrics, of 85 percent or more filament yarns (finished in weaving mills) \$.. mil fin sq yd..	12	X	S	356 450	13	X	74.2	145 888
313210P1D1	Finished broadwoven fabrics of manmade fibers other than rayon, acetate, lyocell, or polyester, of 85 percent or more filament yarns (finished in weaving mills) \$.. mil fin sq yd..	9	X	P142.2	194 123	7	X	149.4	197 579
313210P1F1	Other finished broadwoven fabrics, including combinations of spun and filament yarns, blends with wool, silk, and blends with silk (finished in weaving mills) \$.. mil fin sq yd..	7	X	S	323 644	7	X	D	D
313210PY	Finished manmade fiber and silk broadwoven fabrics (finished in weaving mills), nsk	N	X	X	154 583	N	X	X	N
313210PYWV	Finished manmade fiber and silk broadwoven fabrics (finished in weaving mills), nsk	N	X	X	154 583	N	X	X	4 324

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendices]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313210	Broadwoven fabrics—Con.								
313210Q	Sheets and pillowcases, wholly or chiefly manmade fibers and silk (made in weaving mills).....	N	X	X	D	N	X	X	D
313210Q0	Sheets and pillowcases, wholly or chiefly manmade fibers and silk (made in weaving mills).....	N	X	X	D	N	X	X	N
313210Q000	Sheets and pillowcases, wholly or chiefly manmade fibers and silk (made in weaving mills) \$.....	1	X	X	D	3	X	X	D
313210R	Fabricated manmade fiber and silk textile products (except sheets and pillowcases) (made in weaving mills).....	N	X	X	D	N	X	X	D
313210R1	Fabricated manmade fiber and silk textile products (except sheets and pillowcases) (made in weaving mills).....	N	X	X	D	N	X	X	N
313210R111	Bedspreads, chiefly manmade fibers or silk (made in weaving mills) \$.....	—	X	X	—	N	X	X	N
313210R121	Comforters and quilts, chiefly manmade fibers or silk (made in weaving mills) \$.....	1	X	X	D	N	X	X	N
313210R131	Blankets (made in weaving mills) \$.....	8	X	X	147 712	N	X	X	N
313210R141	Other fabricated manmade fiber and silk textile products (made in weaving mills).....	15	X	X	300 973	N	X	X	N
313210RY	Fabricated manmade fiber and silk textile products (except sheets and pillowcases) (made in weaving mills), nsk.....	N	X	X	9 853	N	X	X	N
313210RYWV	Fabricated manmade fiber and silk textile products (except sheets and pillowcases) (made in weaving mills), nsk.....	N	X	X	9 853	N	X	X	—
313210T	Wool broadwoven fabrics (gray goods) @.....	N	X	X	258 345	N	X	X	393 320
313210T1	Wool broadwoven fabrics (gray goods).....	N	X	X	258 345	N	X	X	N
313210T100	Wool broadwoven fabrics (gray goods)..... mil sq yd..	14	163.3	85.2	258 345	18	186.1	121.2	393 320
313210U	Finished broadwoven wool fabrics and felts (finished in weaving mill).....	N	X	X	682 535	N	X	X	N
313210U1	Finished broadwoven wool fabrics and felts (finished in weaving mill).....	N	X	X	682 535	N	X	X	N
313210U100	Finished broadwoven wool fabrics and felts (finished in weaving mill)..... mil fin sq yd..	10	X	86.3	682 535	N	X	X	N
313210V	Fabricated textile products, 36 percent or more wool (made in weaving mills).....	N	X	X	79 316	N	X	X	D
313210V1	Fabricated textile products, 36 percent or more wool (made in weaving mills).....	N	X	X	79 316	N	X	X	N
313210V100	Fabricated textile products, 36 percent or more wool (made in weaving mills).....	6	X	X	79 316	N	X	X	N
313210W	Broadwoven fabrics, nsk, total.....	N	X	X	542 159	N	X	X	N
313210WY	Broadwoven fabrics mills, nsk, total.....	N	X	X	542 159	N	X	X	N
313210WYWW	Broadwoven fabrics, nsk, for nonadministrative-record establishments.....	N	X	X	338 907	N	X	X	N
313210WYWY	Broadwoven fabrics, nsk, for administrative-record establishments.....	N	X	X	203 252	N	X	X	N
313221	Narrow fabrics.....	N	X	X	1 355 063	N	X	X	N
3132211	Woven narrow fabrics (12 inches or less in width).....	N	X	X	930 998	N	X	X	N
31322111	Woven elastic narrow fabrics (12 inches or less in width).....	N	X	X	187 968	N	X	X	N
3132211111	Woven elastic narrow fabrics for underwear, corsets, and other apparel..... mil lin yd..	14	X	956.7	170 038	N	X	N	N
3132211121	Woven elastic narrow fabrics for uses other than underwear, corsets, and apparel..... mil lin yd..	8	X	S	17 930	13	X	P110.5	25 464
31322112	Woven nonelastic labels, ribbons, and tape.....	N	X	X	420 789	N	X	X	N
3132211231	Woven nonelastic labels..... mil labels..	21	X	6 306.3	197 153	18	X	95 406.7	141 983
3132211241	Woven nonelastic ribbons, woven edge..... mil lin yd..	16	X	S	121 283	14	X	91 308.2	117 831
3132211251	Woven nonelastic apparel tape, including zipper..... mil lin yd..	9	X	143.0	13 209	N	X	N	N
3132211261	Woven nonelastic tape, except apparel and zipper..... mil lin yd..	19	X	991.4	89 144	10	X	D	D

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313221	Narrow fabrics—Con.								
3132211	Woven narrow fabrics (12 inches or less in width)—Con.								
31322113	Woven nonelastic narrow fabrics and webbing, excluding labels, woven edge ribbons, and tape	N	X	X	273 086	N	X	X	N
3132211371	Woven nonelastic narrow fabrics and webbing, excluding labels, woven edge ribbons, and tape mil lin yd..	55	X	P2 392.7	273 086	N	X	N	N
3132211Y	Woven narrow fabrics (12 inches or less in width), nsk	N	X	X	49 155	N	X	X	N
3132211YWV	Woven narrow fabrics (12 inches or less in width), nsk	N	X	X	49 155	N	X	X	N
3132213	Braided narrow fabrics (12 inches or less in width)	N	X	X	206 032	N	X	X	205 451
31322131	Braided narrow fabrics (12 inches or less in width)	N	X	X	206 032	N	X	X	N
3132213111	Braided narrow fabrics (12 inches or less in width), elastic (flat, round, and tubular) mil lin yd..	12	X	576.0	40 709	16	X	644.7	47 102
3132213121	Braided nonelastic shoe and corset laces mil lin yd..	8	X	260.0	19 015	8	X	P479.9	35 010
3132213131	Braided nonelastic narrow fabrics, except shoe and corset laces mil lb..	25	X	35.2	146 308	20	X	Q29.5	109 816
3132213Y	Braided narrow fabrics (12 inches or less in width), nsk	N	X	X	—	N	X	X	N
3132213YWV	Braided narrow fabrics (12 inches or less in width), nsk	N	X	X	—	N	X	X	13 523
3132215	Covered rubber thread, made in narrow fabric mills	N	X	X	157 853	N	X	X	152 445
31322151	Covered rubber thread, made in narrow fabric mills	N	X	X	157 853	N	X	X	N
3132215100	Covered rubber thread, made in narrow fabric mills mil lb..	12	X	28.3	157 853	14	X	P23.3	152 445
313221W	Narrow fabric mills, nsk, total	N	X	X	60 180	N	X	X	N
313221WY	Narrow fabric mills, nsk, total	N	X	X	60 180	N	X	X	N
313221WYWV	Narrow fabric mills, nsk, for nonadministrative-record establishments	N	X	X	19 173	N	X	X	N
313221WYWY	Narrow fabric mills, nsk, for administrative-record establishments	N	X	X	41 007	N	X	X	N
313222	Schiffli machine embroideries	N	X	X	179 995	N	X	X	253 719
3132220	Schiffli machine embroideries	N	X	X	179 995	N	X	X	253 719
31322200	Schiffli machine embroideries	N	X	X	163 374	N	X	X	N
3132220000	Schiffli machine embroideries	113	X	X	163 374	N	X	X	N
3132220Y	Schiffli machine embroideries, nsk	N	X	X	16 621	N	X	X	N
3132220YWV	Schiffli machine embroideries, nsk, for nonadministrative-record establishments	N	X	X	10	N	X	X	N
3132220YWY	Schiffli machine embroideries, nsk., for administrative-record establishments	N	X	X	16 611	N	X	X	7 606
313230	Nonwoven fabrics	N	X	X	4 236 062	N	X	X	N
3132301	Nonwoven fabrics	N	X	X	2 784 259	N	X	X	2 510 320
31323011	Nonwoven fabrics	N	X	X	2 740 152	N	X	X	N
3132301111	Nonwoven fabrics, carded mil sq yd..	28	X	Q3 550.0	728 936	N	X	X	N
3132301121	Nonwoven fabrics, air laid mil sq yd..	8	X	3 304.3	101 483	N	X	X	N
3132301131	Nonwoven fabrics, wet laid mil sq yd..	16	X	S	511 930	N	X	X	N
3132301141	Nonwoven fabrics, spunbonded mil sq yd..	20	X	S	751 889	N	X	X	N
3132301151	Nonwoven fabrics, melt blown mil sq yd..	8	X	1 757.0	140 513	N	X	X	N
3132301161	Other nonwoven fabrics mil sq yd..	24	X	2 093.7	505 401	N	X	X	N
3132301Y	Nonwoven fabrics, nsk	N	X	X	44 107	N	X	X	N
3132301YWV	Nonwoven fabrics, nsk	N	X	X	44 107	N	X	X	103 899
3132303	Fabricated nonwoven products	N	X	X	838 357	N	X	X	901 236
31323031	Blankets, ribbons, and wipers made from nonwoven fabrics	N	X	X	376 335	N	X	X	N
3132303111	Blankets made from nonwoven fabrics 1,000 doz..	6	X	Q529.8	135 847	7	X	Q558.5	111 509
3132303121	Ribbons, for gift tyings, Christmas, made from nonwoven fabrics mil lin yd..	4	X	D	D	7	X	S	46 322
3132303131	Ribbons, for gift tyings (except Christmas) made from nonwoven fabrics mil lin yd..	9	X	P83.4	90 117	9	X	60.0	99 181
3132303141	Wipers made from nonwoven fabrics, including windshield, industrial, and lithographic 1,000 doz..	16	X	D	D	20	X	P213.8	116 483

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313230	Nonwoven fabrics—Con.								
3132303	Fabricated nonwoven products—Con.								
31323032	Fabricated nonwoven products, all other, excluding diapers and orthopedic, prosthetic, and surgical supplies	N	X	X	457 480	N	X	X	N
3132303251	Fabricated nonwoven products, all other, excluding diapers and orthopedic, prosthetic, and surgical supplies	27	X	X	457 480	29	X	X	521 898
3132303Y	Fabricated nonwoven products, nsk	N	X	X	4 542	N	X	X	N
3132303YWV	Fabricated nonwoven products, nsk	N	X	X	4 542	N	X	X	5 843
3132305	Pressed, punched, or needled felts (except hats)	N	X	X	537 688	N	X	X	644 955
31323051	Pressed felts (except hats)	N	X	X	101 209	N	X	X	N
3132305111	Pressed felts (except hats) mil lb.	14	X	2.9	101 209	14	X	7.1	148 004
31323052	Punched or needled felts, including stitch bonded, hair and-or jute felts, including carpet and rug linings and cushions (except hats)	N	X	X	27 468	N	X	X	N
3132305221	Punched or needled felts, including stitch bonded, hair and-or jute felts, including carpet and rug linings and cushions (except hats) mil sq yd.	7	X	S	27 468	10	X	20.8	93 576
31323053	Punched or needled felts, including stitch bonded, wool felts and manmade fiber felts, excluding carpet and rug suitable for outdoor use (indoor-outdoor) (except hats)	N	X	X	402 441	N	X	X	N
3132305331	Punched or needled felts, including stitch bonded, wool felts and manmade fiber felts, excluding carpet and rug suitable for outdoor use (indoor-outdoor) (except hats) mil lb.	30	X	S	402 441	34	X	301.8	400 993
3132305Y	Pressed, punched, or needled felts (except hats) nsk	N	X	X	6 570	N	X	X	N
3132305YWV	Pressed, punched, or needled felts (except hats) nsk	N	X	X	6 570	N	X	X	2 382
313230W	Nonwoven fabrics, nsk, total	N	X	X	75 758	N	X	X	N
313230WY	Nonwoven fabrics, nsk	N	X	X	75 758	N	X	X	N
313230WYWV	Nonwoven fabrics, nsk, for nonadministrative-record establishments	N	X	X	36 723	N	X	X	N
313230WYWV	Nonwoven fabrics, nsk, for administrative-record establishments	N	X	X	39 035	N	X	X	N
313241	Weft knit fabrics	N	X	X	3 177 558	N	X	X	N
3132411	Weft (circular) knit fabrics greige goods, except hosiery @	N	X	X	1 218 064	N	X	X	1 284 052
31324111	Weft (circular) knit fabrics greige goods (except hosiery), narrow fabrics (12 inches wide or less)	N	X	X	64 423	N	X	X	N
3132411111	Weft (circular) knit fabrics greige goods (except hosiery), narrow fabrics (12 inches wide or less) mil lb.	17	S	19.3	64 423	6	10.5	5.4	12 891
31324112	Weft (circular) knit fabrics greige goods (except hosiery), broad fabrics (more than 12 inches wide)	N	X	X	1 152 231	N	X	X	N
3132411221	Weft (circular) knit fabrics greige goods (except hosiery), broad fabrics (more than 12 inches wide) mil lb.	81	1 691.8	628.7	1 152 231	99	1 885.4	674.8	1 265 543
3132411Y	Weft (circular) knit fabrics greige goods (except hosiery), nsk	N	X	X	1 410	N	X	X	N
3132411YWV	Weft (circular) knit fabrics greige goods (except hosiery), nsk	N	X	X	1 410	N	X	X	5 618
3132413	Finished weft (circular) knit fabrics, except hosiery, finished in knitting mill	N	X	X	1 585 100	N	X	X	N
31324131	Finished weft (circular) knit fabrics (except hosiery)	N	X	X	1 545 100	N	X	X	N
3132413111	Finished weft (circular) knit fabrics (except hosiery), knit and finished in the same establishment, narrow (12 inches wide or less) mil fin lin yd.	15	X	S	64 962	10	X	S	37 161
3132413121	Finished weft (circular) knit fabrics (except hosiery), knit and finished in the same establishment, broad (more than 12 inches wide) mil fin lin yd.	65	X	647.1	1 480 138	78	X	649.5	1 863 656
3132413Y	Finished weft (circular) knit fabrics (except hosiery), nsk	N	X	X	40 000	N	X	X	N
3132413YWV	Finished weft (circular) knit fabrics (except hosiery), nsk	N	X	X	40 000	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313241	Weft knit fabrics—Con.								
3132415	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics	N	X	X	296 431	N	X	X	N
31324151	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics	N	X	X	271 240	N	X	X	N
3132415111	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics, narrow (12 inches wide or less)	4	X	X	12 192	4	X	X	15 502
3132415121	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics, broad (more than 12 inches wide)	71	X	X	259 048	52	X	X	223 448
3132415Y	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics, nsk	N	X	X	25 191	N	X	X	N
3132415YWV	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics, nsk, for nonadministrative-record establishments	N	X	X	24 162	N	X	X	17 383
3132415YWY	Contract and commission receipts for knitting only or knitting and finishing weft (circular) knit fabrics, nsk, for administrative-record establishments	N	X	X	1 029	N	X	X	3 758
313241W	Weft (circular) knit fabrics, nsk, total	N	X	X	77 963	N	X	X	N
313241WY	Weft (circular) knit fabrics, nsk, total	N	X	X	77 963	N	X	X	N
313241WYWW	Weft (circular) knit fabrics, nsk, for nonadministrative-record establishments	N	X	X	45 494	N	X	X	N
313241WYWY	Weft (circular) knit fabrics, nsk, for administrative-record establishments	N	X	X	32 469	N	X	X	N
313249	Other knit fabrics and lace	N	X	X	2 405 105	N	X	X	N
3132491	Warp knit fabrics greige goods @	N	X	X	633 654	N	X	X	454 342
31324911	Warp knit fabrics greige goods	N	X	X	633 654	N	X	X	N
3132491111	Warp knit fabrics greige goods, narrow fabrics (12 inches wide or less)	20	S	S	105 040	9	P25.7	14.2	30 393
3132491121	Warp knit fabrics greige goods, broad fabrics (more than 12 inches wide)	56	P553.8	268.0	528 614	52	313.2	139.5	423 949
3132491Y	Warp knit fabrics greige goods, nsk	N	X	X	—	N	X	X	N
3132491YWV	Warp knit fabrics greige goods, nsk	N	X	X	—	N	X	X	—
3132493	Finished warp knit fabrics, finished in knitting mill	N	X	X	1 486 521	N	X	X	N
31324931	Finished warp knit fabrics	N	X	X	1 481 394	N	X	X	N
3132493111	Finished warp knit fabrics, knit and finished in the same establishment, narrow (12 inches wide or less)	26	X	S	198 991	23	X	9443.8	125 322
3132493121	Finished warp knit fabrics, knit and finished in the same establishment, broad (more than 12 inches wide)	35	X	P476.3	1 282 403	38	X	316.3	726 818
3132493Y	Finished warp knit fabrics, nsk	N	X	X	5 127	N	X	X	N
3132493YWV	Finished warp knit fabrics, nsk	N	X	X	5 127	N	X	X	N
3132495	Lace and net goods, all leavers and nottingham lace machine products, including bobbins and barmen laces	N	X	X	43 182	N	X	X	55 669
31324951	Lace and net goods, all leavers and nottingham lace machine products, including bobbins and barmen laces	N	X	X	43 182	N	X	X	N
3132495100	Lace and net goods, all leavers and nottingham lace machine products, including bobbins and barmen laces	12	X	X	43 182	16	X	X	55 669
3132497	Contract and commission receipts for knitting only or knitting and finishing warp knit fabrics	N	X	X	82 093	N	X	X	N
31324971	Contract and commission receipts for knitting only or knitting and finishing of warp knit fabrics	N	X	X	80 807	N	X	X	N
3132497111	Contract and commission receipts for knitting only or knitting and finishing of narrow warp knit fabrics (12 inches wide or less)	6	X	X	6 181	5	X	X	2 355
3132497121	Contract and commission receipts for knitting only or knitting and finishing broad warp knit fabrics (more than 12 inches wide)	34	X	X	74 626	33	X	X	67 781

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313249	Other knit fabrics and lace—Con.								
3132497	Contract and commission receipts for knitting only or knitting and finishing warp knit fabrics—Con.								
3132497Y	Contract and commission receipts for knitting only or knitting and finishing of warp knit fabrics, nsk	N	X	X	1 286	N	X	X	N
3132497YWW	Contract and commission receipts for knitting only or knitting and finishing of warp knit fabrics, nsk, for nonadministrative-record establishments	N	X	X	1 252	N	X	X	N
3132497YWY	Contract and commission receipts for knitting only or knitting and finishing of warp knit fabrics, nsk, for administrative-record establishments	N	X	X	34	N	X	X	4 354
3132499	Nonapparel knit end products made in knitting mills, including towels and washcloths	N	X	X	109 001	N	X	X	N
31324991	Knit products (made in knitting mills), nonapparel knit end products (except fabrics), including towels and washcloths	N	X	X	109 001	N	X	X	N
3132499100	Knit products (made in knitting mills), nonapparel knit end products (except fabrics), including towels and washcloths	17	X	X	109 001	N	X	X	N
313249W	Other knit fabrics and lace, nsk, total	N	X	X	50 654	N	X	X	N
313249WY	Other knit fabrics and lace, nsk, total	N	X	X	50 654	N	X	X	N
313249WYWW	Other knit fabrics and lace, nsk, for nonadministrative-record establishments	N	X	X	24 397	N	X	X	N
313249WYWY	Other knit fabrics and lace, nsk, for administrative-record establishments	N	X	X	26 257	N	X	X	N
313311	Finished broadwoven fabrics	N	X	X	9 107 244	N	X	X	N
3133111	Finished cotton broadwoven fabrics (not finished in weaving mills)	N	X	X	1 856 811	N	X	X	N
313311111	Finished cotton broadwoven fabrics (not finished in weaving mills)	N	X	X	1 758 477	N	X	X	N
3133111111	Finished cotton broadwoven print cloth (not finished in weaving mills) \$ mil fin sq yd..	24	X	S	589 557	N	X	N	N
3133111121	Finished cotton broadwoven poplin and broadcloth (not finished in weaving mills) \$ mil fin sq yd..	6	X	D	D	N	X	N	N
3133111131	Finished cotton broadwoven sheeting, plain weave, including bedsheeting and osnaburgs (not finished in weaving mills) \$ mil fin sq yd..	11	X	932.6	404 192	N	X	N	N
3133111141	Finished cotton broadwoven tobacco, cheese, and bandage cloth (not finished in weaving mills) \$ mil fin sq yd..	1	X	D	D	N	X	N	N
3133111151	Finished cotton broadwoven fabrics, other plain weave fabrics (except pile), including lawns, voiles, batistes, and duck (not finished in weaving mills) \$ mil fin sq yd..	8	X	14.8	20 149	N	X	N	N
3133111161	Finished cotton broadwoven twill weave fabrics (not finished in weaving mills) \$ mil fin sq yd..	11	X	238.2	328 855	N	X	N	N
3133111171	Finished cotton broadwoven fabrics, weaves other than plain, twill, and pile, including sateens, oxfords, table damask, jacquard, and dobby shirting (not finished in weaving mills) \$ mil fin sq yd..	16	X	77.5	116 390	N	X	N	N
3133111181	Finished cotton broadwoven pile fabrics, including velvets, plushes, corduroy, terry toweling, and terry cloth (not finished in weaving mills) \$ mil fin sq yd..	6	X	D	D	N	X	N	N
3133111Y	Finished cotton broadwoven fabrics (not finished in weaving mills), nsk	N	X	X	98 334	N	X	X	N
3133111YWV	Finished cotton broadwoven fabrics (not finished in weaving mills), nsk	N	X	X	98 334	N	X	X	N
3133113	Job or commission finishing of cotton broadwoven fabrics	N	X	X	1 359 146	N	X	X	866 451
31331131	Job or commission finishing of cotton broadwoven print cloth	N	X	X	455 222	N	X	X	N
3133113111	Job or commission finishing of cotton broadwoven print cloth mil fin sq yd..	45	X	P757.5	455 222	38	X	P676.5	283 836

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313311	Finished broadwoven fabrics—Con.								
3133113	Job or commission finishing of cotton broadwoven fabrics—Con.								
31331132	Job or commission finishing of cotton broadwoven plain weave fabrics (except print cloth)	N	X	X	264 715	N	X	X	N
3133113221	Job or commission finishing of cotton broadwoven poplin and broadcloth fabrics mil fin sq yd..	24	X	¶173.9	70 841	25	X	193.9	64 961
3133113231	Job or commission finishing of cotton broadwoven sheeting fabrics, plain weave, including bedsheeting and osnaburgs mil fin sq yd..	24	X	¶171.0	102 219	26	X	362.8	113 068
3133113241	Job or commission finishing of cotton broadwoven tobacco, cheese, and bandage cloth mil fin sq yd..	3	X	3.3	781	6	X	27.1	13 048
3133113251	Job or commission finishing of cotton broadwoven duck fabrics mil fin sq yd..	20	X	¶94.4	57 509	16	X	47.7	27 075
3133113261	Job or commission finishing of cotton broadwoven plain weave fabrics, other (except pile) including lawns, voiles, and batistes mil fin sq yd..	8	X	S	33 365	7	X	10.1	7 186
31331133	Job or commission finishing of cotton broadwoven twill weave fabrics (except pile)	N	X	X	379 474	N	X	X	N
3133113371	Job or commission finishing of cotton broadwoven twill weave fabrics (except pile) mil fin sq yd..	26	X	¶446.6	379 474	22	X	¶474.3	183 352
31331134	Job or commission finishing of cotton broadwoven fabrics (except plain weave and twill weave)	N	X	X	71 581	N	X	X	N
3133113481	Job or commission finishing of cotton broadwoven sateen fabrics mil fin sq yd..	13	X	¶29.9	21 838	14	X	47.3	31 406
3133113491	Job or commission finishing of cotton broadwoven fabrics (except plain weave, twill weave, sateens, and pile), including oxfords, table damask, jacquard and dobby shirting, and birdseye diaper cloth mil fin sq yd..	14	X	¶36.3	28 443	16	X	87.6	52 610
31331134B1	Job or commission finishing of cotton broadwoven pile fabrics (velvets, plushes, corduroy, terry toweling, terry cloth, and others) mil fin sq yd..	6	X	¶49.3	21 300	9	X	63.4	22 793
3133113Y	Job or commission finishing of cotton broadwoven fabrics, nsk	N	X	X	188 154	N	X	X	N
3133113YWV	Job or commission finishing of cotton broadwoven fabrics, nsk	N	X	X	188 154	N	X	X	67 116
3133115	Finished manmade fiber and silk broadwoven fabrics (not finished in weaving mills)	N	X	X	2 857 139	N	X	X	N
31331151	Finished manmade fiber broadwoven print cloth (not finished in weaving mills), of 85 percent or more spun yarns	N	X	X	102 029	N	X	X	N
3133115111	Finished manmade fiber broadwoven print cloth, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	9	X	90.9	102 029	N	X	N	N
31331152	Finished manmade fiber broadwoven fabrics, plain weave except print cloth, (not finished in weaving mills), of 85 percent or more spun yarns	N	X	X	666 674	N	X	X	N
3133115221	Finished manmade fiber broadwoven poplin and broadcloth, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	4	X	D	D	N	X	N	N
3133115231	Finished manmade fiber broadwoven sheeting, plain weave, including bedsheeting and osnaburgs, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	3	X	381.3	507 868	N	X	N	N
3133115241	Finished manmade fiber broadwoven fabrics, other plain weave fabrics (except pile), including lawns, voiles, and batistes, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	6	X	D	D	N	X	N	N
31331153	Finished manmade fiber broadwoven twill weave fabrics (not finished in weaving mills), of 85 percent or more spun yarns	N	X	X	160 830	N	X	X	N
3133115351	Finished manmade fiber broadwoven twill weave fabrics, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	5	X	S	160 830	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313311	Finished broadwoven fabrics—Con.								
3133115	Finished manmade fiber and silk broadwoven fabrics (not finished in weaving mills)—Con.								
31331154	Finished manmade fiber broadwoven sateen fabrics (not finished in weaving mills), of 85 percent or more spun yarns	N	X	X	56 224	N	X	X	N
3133115461	Finished manmade fiber broadwoven sateen fabrics, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	5	X	29.5	56 224	N	X	N	N
31331155	Finished manmade fiber broadwoven fabrics (not finished in weaving mills), of 85 percent or more spun yarns, weaves other than plain, twill, sateens, and pile	N	X	X	582 060	N	X	X	N
3133115571	Finished manmade fiber broadwoven fabrics, weaves other than plain, twill, sateens, and pile, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	51	X	S	582 060	N	X	N	N
31331156	Finished manmade fiber broadwoven pile fabrics, including velvets, plushes, and corduroys (not finished in weaving mills), of 85 percent or more spun yarns	N	X	X	92 872	N	X	X	N
3133115681	Finished manmade fiber broadwoven pile fabrics, including velvets, plushes, and corduroys, of 85 percent or more spun yarns (not finished in weaving mills) \$ mil fin sq yd..	3	X	74.3	92 872	N	X	N	N
31331157	Finished broadwoven fabrics, chiefly polyester (not finished in weaving mills), of 85 percent or more filament yarns	N	X	X	709 999	N	X	X	N
3133115791	Finished polyester broadwoven fabrics, of 85 percent or more filament yarns (not finished in weaving mills) \$ mil fin sq yd..	19	X	483.4	709 999	N	X	N	N
31331158	Finished manmade fiber and silk broadwoven fabrics (not finished in weaving mills), of 85 percent or more filament yarns, except polyester, and other fabrics including spun-filament yarn combinations	N	X	X	355 970	N	X	X	N
31331158B1	Finished rayon, acetate, and/or lyocell broadwoven fabrics, of 85 percent or more filament yarns (not finished in weaving mills) \$ mil fin sq yd..	10	X	46.1	98 903	N	X	N	N
31331158D1	Finished broadwoven fabrics of manmade fibers other than rayon, acetate, lyocell and polyester, of 85 percent or more filament yarns (not finished in weaving mills) \$ mil fin sq yd..	12	X	D	D	N	X	N	N
31331158F1	Other finished broadwoven fabrics, including combinations of spun and filament yarns, blends with wool, silk, and blends with silk (not finished in weaving mills) \$ mil fin sq yd..	3	X	D	D	N	X	N	N
3133115Y	Finished manmade fiber and silk broadwoven fabrics (not finished in weaving mills), nsk	N	X	X	130 481	N	X	X	N
3133115YWV	Finished manmade fiber and silk broadwoven fabrics (not finished in weaving mills), nsk	N	X	X	130 481	N	X	X	N
3133117	Job or commission finishing of manmade fiber and silk broadwoven fabrics	N	X	X	1 160 036	N	X	X	1 282 120
31331171	Job or commission finishing of manmade fiber broadwoven print cloth of 85 percent or more spun yarns	N	X	X	184 554	N	X	X	N
3133117111	Job or commission finishing of manmade fiber broadwoven print cloth of 85 percent or more spun yarns mil fin sq yd..	25	X	300.4	184 554	33	X	672.8	341 367
31331172	Job or commission finishing of manmade fiber broadwoven fabrics of 85 percent or more spun yarns (except print cloth)	N	X	X	374 492	N	X	X	N
3133117221	Job or commission finishing of manmade fiber broadwoven poplin and broadcloth of 85 percent or more spun yarns mil fin sq yd..	10	X	74.6	34 661	10	X	109.2	51 984
3133117231	Job or commission finishing of manmade fiber broadwoven plain weave sheeting, including bedsheeting and osnaburgs, of 85 percent or more spun yarns mil fin sq yd..	4	X	S	24 560	11	X	176.4	87 098

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313311	Finished broadwoven fabrics—Con.								
3133117	Job or commission finishing of manmade fiber and silk broadwoven fabrics—Con.								
31331172	Job or commission finishing of manmade fiber broadwoven fabrics of 85 percent or more spun yarns (except print cloth)—Con.								
3133117241	Job or commission finishing of manmade fiber broadwoven fabrics of 85 percent or more spun yarns, plain weave (except print cloth, poplin, broadcloth, and sheeting) mil fin sq yd..	9	X	320.5	103 184	N	X	N	N
3133117251	Job or commission finishing of manmade fiber broadwoven fabrics, twill weave, of 85 percent or more spun yarns mil fin sq yd..	7	X	S	21 608	9	X	80.1	42 789
3133117261	Job or commission finishing of manmade fiber broadwoven fabrics, of 85 percent or more spun yarn, except plain weave, twill weave, and pile fabrics mil fin sq yd..	20	X	S	159 409	N	X	N	N
3133117271	Job or commission finishing of manmade fiber broadwoven pile fabrics of 85 percent or more spun yarns mil fin sq yd..	6	X	S	31 070	4	X	D	D
31331173	Job or commission finishing of broadwoven fabrics, chiefly polyester of 85 percent or more filament yarns	N	X	X	182 012	N	X	X	N
3133117381	Job or commission finishing of broadwoven fabrics, chiefly polyester of 85 percent or more filament yarns mil fin sq yd..	26	X	P306.8	182 012	36	X	307.9	190 230
31331174	Job or commission finishing of broadwoven fabrics, chiefly rayon, acetate, and-or lyocell, of 85 percent or more filament yarns	N	X	X	277 851	N	X	X	N
3133117491	Job or commission finishing of broadwoven fabrics, chiefly rayon, acetate, and-or lyocell, of 85 percent or more filament yarns mil fin sq yd..	23	X	9575.6	277 851	29	X	586.8	287 132
31331175	Job or commission finishing of manmade fiber and silk broadwoven fabrics, of 85 percent or more filament yarns except rayon, acetate, lyocell, and polyester; and combinations of spun-filament yarns	N	X	X	112 246	N	X	X	N
31331175B1	Job or commission finishing of manmade fiber broadwoven fabrics, of 85 percent or more filament yarns, except rayon, acetate, lyocell, and polyester mil fin sq yd..	10	X	S	85 896	15	X	117.5	81 517
31331175D1	Job or commission finishing of manmade fiber and silk broadwoven fabrics, other fabrics, including combinations of spun and filament yarns, blends with wool, silk, and blends with silk mil fin sq yd..	6	X	S	26 350	16	X	954.7	21 001
3133117Y	Job or commission finishing of manmade fiber and silk broadwoven fabrics, nsk	N	X	X	28 881	N	X	X	N
3133117YWV	Job or commission finishing of manmade fiber and silk broadwoven fabrics, nsk	N	X	X	28 881	N	X	X	48 078
3133119	Finished broadwoven wool fabrics and felts (not finished in weaving mill)	N	X	X	90 657	N	X	X	N
31331191	Finished broadwoven wool fabrics and felts (not finished in weaving mill)	N	X	X	90 657	N	X	X	N
3133119100	Finished broadwoven wool fabrics and felts (not finished in weaving mill)	8	X	X	90 657	N	X	X	N
313311W	Finished broadwoven fabrics, nsk, total	N	X	X	1 783 455	N	X	X	N
313311WY	Finished broadwoven fabrics, nsk, total	N	X	X	1 783 455	N	X	X	N
313311WYWW	Finished broadwoven fabrics, nsk, for nonadministrative-record establishments	N	X	X	1 492 692	N	X	X	N
313311WYWY	Finished broadwoven fabrics, nsk, for administrative-record establishments	N	X	X	290 763	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313312	Finished fabrics (except broadwoven) and other finished textiles	N	X	X	4 403 742	N	X	X	N
3133120	Finished fabrics (except broadwoven) and other finished textiles	N	X	X	4 403 742	N	X	X	N
31331201	Finished yarn, raw stock, and narrow fabrics (except knit), not spun, thrown, woven, or braided in the same establishment	N	X	X	1 522 051	N	X	X	N
3133120111	Bleached yarns (except wool), not spun or thrown in the same establishment	8	X	P20.5	62 998	6	X	D	D
3133120121	Dyed carded cotton yarns, not spun in the same establishment	14	X	P49.1	124 971	29	X	64.0	147 404
3133120131	Dyed combed cotton yarns, not spun in the same establishment	13	X	33.9	130 410	15	X	60.1	123 909
3133120141	Dyed yarns of rayon, acetate, and/or lyocell, not spun or thrown in the same establishment	7	X	P7.2	34 539	16	X	26.5	53 442
3133120151	Dyed yarns of acrylic and/or modacrylic, not spun or thrown in the same establishment	7	X	Q20.3	59 606	6	X	D	D
3133120161	Dyed yarns, polyester blends with cotton, not spun or thrown in the same establishment	13	X	S	75 285	22	X	33.3	82 473
3133120171	Dyed yarns of polyester (except blends with cotton), not spun or thrown in the same establishment	12	X	53.7	152 306	18	X	S	116 584
3133120181	Dyed yarns of other manmade fibers and silk, not spun or thrown in the same establishment	12	X	S	114 637	21	X	S	110 013
3133120191	Mercerized cotton yarns, not spun in the same establishment	3	X	D	D	4	X	14.8	68 821
31331201B1	Raw stock, bleached or dyed (except wool)	3	X	D	D	7	X	S	69 988
31331201D1	Printed plastics film	1	X	D	D	1	X	-	D
31331201F1	Finished braided or woven narrow fabrics (except wool), not braided or woven in the same establishment	13	X	Q24.4	55 969	N	X	X	N
31331201H1	Finished wool yarns, including winding, tops, and raw stock, not combed or spun at the same establishment	14	X	X	98 389	N	X	X	N
31331201J1	Job or commission finishing of wool textiles, except broadwoven fabrics	2	X	X	D	3	X	X	3 119
31331201L1	Other textile and fabric finishing (except broadwoven and knit)	10	X	X	510 955	N	X	X	N
31331201N1	Commission receipts for winding, warping, etc., of yarn not thrown or spun in the same establishment	7	X	X	30 692	N	X	X	N
31331201P1	Finished thread and yarn of linen	-	X	X	-	N	X	X	N
31331202	Finished garments, including stone washed and tie dyed, not cut and sewn or knit in the same establishment	N	X	X	81 066	N	X	X	N
31331202M1	Finished garments, including stone washed and tie dyed, not cut and sewn or knit in the same establishment	17	X	X	81 066	N	X	X	N
31331203	Finished weft (circular) knit fabrics, except hosiery, not knit in the same establishment, broad (more than 12 inches wide)	N	X	X	1 385 498	N	X	X	N
3133120311	Finished weft (circular) knit fabrics, except hosiery, not knit in the same establishment, broad (more than 12 inches wide)	32	X	S	1 385 498	29	X	435.7	1 040 377
31331204	Finished warp knit fabrics, not knit in the same establishment, broad (more than 12 inches wide)	N	X	X	415 460	N	X	X	N
3133120411	Finished warp knit fabrics, not knit in the same establishment, broad (more than 12 inches wide)	18	X	221.3	415 460	21	X	260.5	762 016
31331205	Finished knit fabrics, not knit in the same establishment, narrow (12 inches wide or less)	N	X	X	152 136	N	X	X	N
3133120511	Finished weft (circular) knit fabrics, not knit in the same establishment, narrow (12 inches wide or less)	5	X	P20.3	36 468	8	X	S	13 515
3133120521	Finished warp knit fabrics, not knit in the same establishment, narrow (12 inches wide or less)	6	X	86.8	115 668	7	X	S	37 711

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313312	Finished fabrics (except broadwoven) and other finished textiles—Con.								
3133120	Finished fabrics (except broadwoven) and other finished textiles—Con.								
31331206	Contract and commission receipts for finishing only, weft (circular) knit fabrics	N	X	X	224 470	N	X	X	N
3133120611	Contract and commission receipts for finishing only, weft (circular) knit fabrics, broad (more than 12 inches wide)	28	X	X	D	N	X	X	N
3133120621	Contract and commission receipts for finishing only, weft (circular) knit fabrics, narrow (12 inches wide or less)	2	X	X	D	N	X	X	N
31331207	Contract and commission receipts for finishing only, warp knit fabrics and receipts for dyeing and finishing lace and net goods	N	X	X	223 610	N	X	X	N
3133120711	Contract and commission receipts for finishing only, warp knit fabrics, broad (more than 12 inches wide)	18	X	X	204 630	N	X	X	N
3133120721	Contract and commission receipts for finishing only, warp knit fabrics, narrow (12 inches wide or less)	—	X	X	—	N	X	X	N
3133120731	Contract and commission receipts for dyeing and finishing lace and net goods, except raschel and burned-out lace	5	X	X	18 980	9	X	X	41 801
3133120Y	Finished fabrics (except broadwoven fabric) and other finished textiles, nsk	N	X	X	399 451	N	X	X	N
3133120YWW	Finished fabrics (except broadwoven) and other finished textiles, nsk, for nonadministrative-record establishments	N	X	X	357 991	N	X	X	N
3133120YWY	Finished fabrics (except broadwoven) and other finished textiles, nsk, for administrative-record establishments	N	X	X	41 460	N	X	X	N
313320	Coated fabrics	N	X	X	2 127 092	N	X	X	N
3133201	Vinyl coated fabrics, including expanded vinyl coated	N	X	X	635 244	N	X	X	614 116
31332011	Vinyl coated fabrics, including expanded vinyl coated, lightweight fabrics, 10 oz or less per sq yd finished weight	N	X	X	184 245	N	X	X	N
3133201111	Vinyl coated fabrics, including expanded vinyl coated, lightweight fabrics, 10 oz or less per sq yd finished weight, woven fabrics base	13	X	X	65 035	18	X	X	59 708
3133201121	Vinyl coated fabrics, including expanded vinyl coated, lightweight fabrics, 10 oz or less per sq yd finished weight, knit fabrics base	11	X	X	60 193	9	X	X	53 034
3133201131	Vinyl coated fabrics, including expanded vinyl coated, lightweight fabrics, 10 oz or less per sq yd finished weight, nonwoven base	5	X	X	59 017	8	X	X	62 410
31332012	Vinyl coated fabrics, including expanded vinyl coated, mediumweight fabrics, more than 10 oz up to 16 oz per sq yd finished weight	N	X	X	185 267	N	X	X	N
3133201241	Vinyl coated fabrics, including expanded vinyl coated, mediumweight fabrics, more than 10 oz up to 16 oz per sq yd finished weight, woven fabrics base	12	X	X	80 915	16	X	X	91 949
3133201251	Vinyl coated fabrics, including expanded vinyl coated, mediumweight fabrics, more than 10 oz up to 16 oz per sq yd finished weight, knit fabrics base	12	X	X	65 174	9	X	X	70 116
3133201261	Vinyl coated fabrics, including expanded vinyl coated, mediumweight fabrics, more than 10 oz up to 16 oz per sq yd finished weight, nonwoven base	6	X	X	39 178	8	X	X	44 283

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
313320	Coated fabrics—Con.								
3133201	Vinyl coated fabrics, including expanded vinyl coated—Con.								
31332013	Vinyl coated fabrics, including expanded vinyl coated, heavyweight fabrics, more than 16 oz per sq yd finished weight	N	X	X	250 836	N	X	X	N
3133201371	Vinyl coated fabrics, including expanded vinyl coated, heavyweight fabrics, more than 16 oz per sq yd finished weight, woven fabrics base	11	X	X	138 190	16	X	X	138 697
3133201381	Vinyl coated fabrics, including expanded vinyl coated, heavyweight fabrics, more than 16 oz per sq yd finished weight, knit fabrics base	10	X	X	70 618	6	X	X	43 037
3133201391	Vinyl coated fabrics, including expanded vinyl coated, heavyweight fabrics, more than 16 oz per sq yd finished weight, nonwoven base	7	X	X	42 028	9	X	X	30 606
3133201Y	Vinyl coated fabrics, including expanded vinyl coated, nsk	N	X	X	14 896	N	X	X	N
3133201YVV	Vinyl coated fabrics, including expanded vinyl coated, nsk	N	X	X	14 896	N	X	X	20 276
3133203	Rubber coated fabrics	N	X	X	162 685	N	X	X	N
31332031	Rubber coated fabrics	N	X	X	162 685	N	X	X	N
3133203111	Rubber coated garment and footwear fabrics	4	X	X	13 005	7	X	X	24 843
3133203121	Rubber coated inflatable fabrics	6	X	X	24 060	6	X	X	22 998
3133203131	Other rubber coated fabrics (automotive and furniture upholstery, hospital and crib sheeting, and protective covering fabrics)	23	X	X	125 620	16	X	X	97 777
3133203Y	Rubber coated fabrics, nsk	N	X	X	—	N	X	X	N
3133203YVV	Rubber coated fabrics, nsk	N	X	X	—	N	X	X	N
3133205	Other coated or laminated fabrics and coated yarns, not rubberized	N	X	X	1 105 889	N	X	X	776 675
31332051	Pyroxylin and polyurethane coated fabrics	N	X	X	159 539	N	X	X	N
3133205111	Pyroxylin coated fabrics	2	X	X	D	5	X	X	54 216
3133205121	Polyurethane coated fabrics	15	X	X	D	12	X	X	87 757
31332052	Other coated or laminated fabrics, excluding rubberized fabrics	N	X	X	805 023	N	X	X	N
3133205231	Fiber coated fabrics	6	X	X	86 894	N	X	X	N
3133205241	Impregnated fabrics	12	X	X	125 173	N	X	X	N
3133205251	Laminated fabrics, lightweight fabrics, 10 oz or less per sq yd finished weight	20	X	X	160 097	N	X	X	N
3133205261	Laminated fabrics, mediumweight fabrics, more than 10 oz up to and including 16 oz per sq yd finished weight	23	X	X	230 623	N	X	X	N
3133205271	Laminated fabrics, heavyweight fabrics, more than 16 oz per sq yd finished weight	22	X	X	202 236	N	X	X	N
31332054	All other coated fabrics and yarns, all types except rubberized	N	X	X	136 513	N	X	X	N
3133205481	All other coated fabrics and yarns, all types except rubberized	26	X	X	136 513	10	X	X	100 776
3133205Y	Other coated or laminated fabrics and coated yarns, nsk	N	X	X	4 814	N	X	X	N
3133205YVV	Other coated or laminated fabrics and coated yarns, nsk	N	X	X	4 814	N	X	X	5 230
313320W	Fabric coating mills, nsk, total	N	X	X	223 274	N	X	X	N
313320WY	Fabric coating mills, nsk, total	N	X	X	223 274	N	X	X	N
313320WYVV	Fabric coating mills, nsk, for nonadministrative-record establishments	N	X	X	135 193	N	X	X	N
313320WYVY	Fabric coating mills, nsk, for administrative-record establishments	N	X	X	88 081	N	X	X	N
314110	Carpet and rugs	N	X	X	10 977 111	N	X	X	9 518 378
3141101	Woven carpets and rugs @	N	X	X	345 497	N	X	X	285 103
31411010	Woven carpets and rugs	N	X	X	345 497	N	X	X	N
3141101000	Woven carpets and rugs .mil sq yd..	14	X	23.9	345 497	19	X	18.8	285 103

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
314110	Carpet and rugs—Con.								
3141103	Tufted carpets and rugs @	N	X	X	9 968 548	N	X	X	8 820 737
31411031	Carpets and rugs, tufted only or tufted and finished in the same establishment	N	X	X	9 346 272	N	X	X	N
3141103110	Carpets and rugs, tufted only or tufted and finished in the same establishment mil sq yd.	106	X	1 422.1	9 346 272	128	X	1 321.3	8 091 638
31411032	Carpets and rugs, finished only	N	X	X	615 640	N	X	X	N
3141103220	Carpets and rugs, finished only mil sq yd.	28	X	94.8	615 640	25	X	158.7	706 724
3141103Y	Tufted carpets and rugs, nsk	N	X	X	6 636	N	X	X	N
3141103YVW	Tufted carpets and rugs, nsk	N	X	X	6 636	N	X	X	22 375
3141105	Carpets, rugs, and mats, nec (knitted, braided, hooked, needle-punched, woven paper yarn, coconut fiber, etc.) @	N	X	X	414 121	N	X	X	333 997
31411050	Carpets, rugs, and mats, nec (knitted, braided, hooked, needle-punched, woven paper yarn, coconut fiber, etc.)	N	X	X	414 121	N	X	X	N
3141105000	Carpets, rugs, and mats, nec (knitted, braided, hooked, needle-punched, woven paper yarn, coconut fiber, etc.) mil sq yd.	31	X	S	414 121	31	X	89.2	333 997
314110W	Carpet and rugs, nsk, total	N	X	X	248 945	N	X	X	78 541
314110WY	Carpet and rugs, nsk, total	N	X	X	248 945	N	X	X	N
314110WYVW	Carpet and rugs, nsk, for nonadministrative-record establishments	N	X	X	76 295	N	X	X	16 876
314110WYVY	Carpet and rugs, nsk, for administrative-record establishments	N	X	X	172 650	N	X	X	61 665
314121	Curtains and draperies	N	X	X	1 676 510	N	X	X	N
3141210	Curtains and draperies, including custom (made from purchased fabrics)	N	X	X	1 676 510	N	X	X	N
31412101	Curtains and draperies, knit, except lace	N	X	X	107 702	N	X	X	N
3141210111	Curtains and draperies, knit, except lace	36	X	X	107 702	49	X	X	87 167
31412102	Woven window curtains, all fabrics	N	X	X	398 816	N	X	X	N
3141210221	Woven window curtains, wholly or chiefly cotton	48	X	X	117 587	48	X	X	112 162
3141210231	Woven window curtains, rayon and/or acetate fabrics	22	X	X	103 934	23	X	X	61 735
3141210241	Woven window curtains, all other manmade fiber fabrics, including glass	30	X	X	147 688	29	X	X	165 290
3141210251	Woven window curtains, other materials	12	X	X	29 607	20	X	X	51 934
31412103	Woven draperies, all fabrics	N	X	X	567 174	N	X	X	N
3141210361	Woven draperies, wholly or chiefly cotton	101	X	X	107 693	88	X	X	100 890
3141210371	Woven draperies, rayon and/or acetate fabrics	43	X	X	110 403	60	X	X	93 071
3141210381	Woven draperies, all other manmade fiber fabrics, including glass	73	X	X	281 790	61	X	X	175 497
3141210391	Woven draperies, other materials	28	X	X	67 288	39	X	X	62 115
31412104	Custom drapes and curtains	N	X	X	267 252	N	X	X	N
31412104A1	Custom drapes and curtains	533	X	X	267 252	N	X	X	N
3141210Y	Curtains and draperies, nsk	N	X	X	335 566	N	X	X	N
3141210YVW	Curtains and draperies, nsk, for nonadministrative-record establishments	N	X	X	221 438	N	X	X	N
3141210YVY	Curtains and draperies, nsk, for administrative-record establishments	N	X	X	114 128	N	X	X	N
314129	Household furnishings	N	X	X	6 600 210	N	X	X	N
3141291	Bedspreads and bedsets	N	X	X	272 015	N	X	X	443 678
31412910	Bedspreads and bedsets	N	X	X	204 674	N	X	X	N
3141291010	Knit or crocheted bedspreads \$	6	X	X	2 052	7	X	X	5 924
3141291020	Tailored bedspreads, wholly or chiefly cotton fabrics, quilted \$	41	X	X	51 570	49	X	X	72 607
3141291030	Tailored bedspreads, wholly or chiefly manmade fabrics, quilted \$	33	X	X	84 901	41	X	X	135 174
3141291040	Tailored bedspreads, wholly or chiefly cotton fabrics, nonquilted \$	8	X	X	3 686	7	X	X	3 048
3141291050	Tailored bedspreads, wholly or chiefly manmade fabrics, nonquilted \$	4	X	X	6 576	6	X	X	42 391
3141291060	Nontailored bedspreads, wholly or chiefly cotton fabrics \$	13	X	X	29 207	14	X	X	136 111
3141291070	Nontailored bedspreads, wholly or chiefly manmade fabrics \$	9	X	X	26 682	13	X	X	26 111

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
314129	Household furnishings—Con.								
3141291	Bedspreads and bedsets—Con.								
3141291Y	Bedspreads and bedsets, nsk	N	X	X	67 341	N	X	X	N
3141291YVV	Bedspreads and bedsets, nsk	N	X	X	67 341	N	X	X	22 312
3141293	Sheets and pillowcases @	N	X	X	1 444 112	N	X	X	1 001 944
31412930	Sheets and pillowcases, including crib-sizes	N	X	X	1 444 112	N	X	X	N
3141293000	Sheets and pillowcases, including crib-sizes \$	48	X	X	1 444 112	43	X	X	1 001 944
3141295	Towels and washcloths @	N	X	X	849 293	N	X	X	611 425
31412950	Towels and washcloths	N	X	X	813 840	N	X	X	N
3141295010	Terry towels and washcloths, including other pile \$	23	X	X	768 599	20	X	X	D
3141295020	Other towels and washcloths, including huck and crash \$	9	X	X	45 241	5	X	X	D
3141295Y	Towels and washcloths, nsk	N	X	X	35 453	N	X	X	N
3141295YVV	Towels and washcloths, nsk	N	X	X	35 453	N	X	X	45 204
3141297	Shower bath curtains, comforters and quilts, pillows, blankets, mattress protectors, table linen, and slip covers	N	X	X	3 803 084	N	X	X	N
31412971	Shower bath curtains, including plastics, unsupported film, coated fabrics, and all others	N	X	X	147 677	N	X	X	N
3141297101	Shower bath curtains, including plastics, unsupported film, coated fabrics, and all others	34	X	X	147 677	24	X	X	156 325
31412972	Comforters and quilts	N	X	X	949 562	N	X	X	N
3141297210	Quilted comforters and quilts, wholly or chiefly cotton (except down-filled) \$	32	X	X	275 384	26	X	X	285 375
3141297220	Quilted comforters and quilts, wholly or chiefly manmade (except down-filled) \$	25	X	X	545 171	37	X	X	481 661
3141297230	Quilted comforters and quilts, down-filled \$	10	X	X	129 007	12	X	X	104 649
31412973	Pillows, including bed, fancy, and cushions, including foam	N	X	X	1 044 957	N	X	X	N
31412973J1	Bed pillows, manmade fiber-filled	39	X	X	400 447	41	X	X	260 756
31412973K1	Bed pillows, other materials, including foam	25	X	X	116 100	30	X	X	104 867
31412973L1	Fancy pillows and cushions, foam rubber	29	X	X	64 988	38	X	X	74 284
31412973M1	Fancy pillows and cushions, other materials	82	X	X	463 422	80	X	X	256 245
31412974	Blankets, mattress protectors, table linen, and slip covers	N	X	X	1 626 375	N	X	X	N
3141297440	Blankets \$	24	X	X	338 953	22	X	X	115 241
3141297451	Quilted mattress protectors, including mattress covers, wholly or chiefly cotton	10	X	X	107 703	7	X	X	65 346
3141297461	Quilted mattress protectors, including mattress covers, all other fabrics	16	X	X	122 026	18	X	X	107 583
3141297471	Other quilted products	17	X	X	38 656	15	X	X	17 147
3141297481	Table linen, including tablecloths, napkins, and placemats, knit or crocheted	20	X	X	82 504	7	X	X	15 500
31412974A1	Table linen, including tablecloths, napkins, and placemats, wholly or chiefly cotton fabrics	25	X	X	190 837	N	X	X	N
31412974B1	Table linen, including tablecloths, napkins, and placemats, wholly or chiefly linen fabrics	7	X	X	D	N	X	X	N
31412974C1	Table linen, including tablecloths, napkins, and placemats, wholly or chiefly manmade fabrics	21	X	X	65 633	N	X	X	N
31412974D1	Table linen, including tablecloths, napkins, and placemats, other materials, including plastics	7	X	X	45 730	N	X	X	N
31412974E1	Other table linen, including dresser covers and scarves, doilies, tray cloths, including plastics (except lace)	8	X	X	23 499	4	X	X	24 731
31412974F1	Furniture slipcovers made from fabrics, plastics, and other material (except paper products)	14	X	X	222 919	16	X	X	101 094
31412974H1	Mattress slipcovers, nonquilted	7	X	X	12 404	4	X	X	D
31412974J1	Other slipcovers	14	X	X	90 624	10	X	X	52 190
31412974K1	All other household furnishings	60	X	X	D	67	X	X	213 312
3141297Y	Shower bath curtains, comforters and quilts, pillows, blankets, mattress protectors, table linen, and slip covers, nsk	N	X	X	34 513	N	X	X	N
3141297YVV	Shower bath curtains, comforters and quilts, pillows, blankets, mattress protectors, table linen, and slip covers, nsk	N	X	X	34 513	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
314129	Household furnishings—Con.								
314129W	Household furnishings, nsk, total	N	X	X	231 706	N	X	X	N
314129WY	Household furnishings, nsk, total	N	X	X	231 706	N	X	X	N
314129WYWW	Household furnishings, nsk, for nonadministrative-record establishments	N	X	X	108 356	N	X	X	N
314129WYWY	Household furnishings, nsk, for administrative-record establishments	N	X	X	123 350	N	X	X	N
314911	Textile bags	N	X	X	919 967	N	X	X	N
3149110	Textile bags	N	X	X	919 967	N	X	X	N
31491101	Duffel bags and knapsacks, all materials (including cotton canvas and open-mesh cotton)	N	X	X	154 190	N	X	X	N
3149110111	Duffel bags and knapsacks, wholly or chiefly cotton (including cotton canvas and open-mesh cotton)	35	X	X	37 663	21	X	X	29 803
3149110151	Duffel bags and knapsacks, wholly or chiefly manmade fiber fabrics	38	X	X	116 527	30	X	X	79 916
31491102	All other textile bags	N	X	X	622 796	N	X	X	N
3149110221	Other bags, wholly or chiefly cotton (including cotton canvas and open-mesh cotton)	68	X	X	98 638	71	X	X	171 857
3149110231	Laundry, wardrobe, and shoe bags (including storage bags of textiles with or without external supporting frames)	16	X	X	20 239	25	X	X	41 759
3149110241	Textile bags, burlap	15	X	X	42 891	20	X	X	67 800
3149110261	Textile bags of split polyethylene or polypropylene strip (except duffel), standard	9	X	X	32 946	N	X	X	N
3149110271	Textile bags of split polyethylene or polypropylene strip (except duffel), bulk	16	X	X	109 060	N	X	X	N
3149110281	Textile bags of split polyethylene or polypropylene strip (except duffel), mesh	9	X	X	44 039	N	X	X	N
3149110291	Textile bags of other manmade fiber fabrics (except duffel)	60	X	X	137 481	42	X	X	74 506
31491102A1	Textile bags, other fabrics, including spun paper	24	X	X	137 502	N	X	X	N
3149110Y	Textile bags, nsk	N	X	X	142 981	N	X	X	N
3149110YWW	Textile bags, nsk, for nonadministrative-record establishments	N	X	X	88 657	N	X	X	N
3149110YWY	Textile bags, nsk, for administrative-record establishments	N	X	X	54 324	N	X	X	N
314912	Canvas and related products	N	X	X	1 464 525	N	X	X	1 051 025
3149120	Canvas and related products made from cotton, nylon, polyester, and other industrial fabrics	N	X	X	1 464 525	N	X	X	1 051 025
31491201	Canvas and related products made from cotton, nylon, polyester, and other industrial fabrics, awnings	N	X	X	267 463	N	X	X	N
3149120111	Canvas and related products made from cotton, nylon, polyester, and other industrial fabrics, awnings	285	X	X	267 463	249	X	X	207 086
31491202	Camping tents made from cotton, nylon, polyester, and other industrial fabrics	N	X	X	29 124	N	X	X	N
3149120221	Camping tents made from cotton, nylon, polyester, and other industrial fabrics	23	X	X	29 124	25	X	X	69 185
31491203	Other tents, including air supported structures and tension structures, made from cotton, nylon, polyester, and other industrial fabrics	N	X	X	133 087	N	X	X	N
3149120331	Other tents, including air supported structures and tension structures, made from cotton, nylon, polyester, and other industrial fabrics	59	X	X	133 087	47	X	X	82 628
31491204	Tarpaulins and other covers, flat, made from cotton, nylon, polyester, and other industrial fabrics	N	X	X	131 119	N	X	X	N
3149120441	Tarpaulins and other covers, flat, made from cotton, nylon, polyester, and other industrial fabrics	120	X	X	131 119	98	X	X	132 106
31491205	Tarpaulins and other covers, fitted, made from cotton, nylon, polyester, and other industrial fabrics	N	X	X	186 132	N	X	X	N
3149120551	Tarpaulins and other covers, fitted, made from cotton, nylon, polyester, and other industrial fabrics	125	X	X	186 132	84	X	X	121 229

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
314912	Canvas and related products—Con.								
3149120	Canvas and related products made from cotton, nylon, polyester, and other industrial fabrics—Con.								
31491206	All other canvas products, including canvas sails, except bags	N	X	X	271 738	N	X	X	N
3149120661	Canvas sails, made from cotton, nylon, polyester, and other industrial fabrics	40	X	X	53 083	41	X	X	46 362
3149120671	All other canvas products, except bags, made from cotton, nylon, polyester, and other industrial fabrics	170	X	X	218 655	123	X	X	164 176
3149120Y	Canvas and related products, nsk	N	X	X	445 862	N	X	X	N
3149120YWW	Canvas and related products, nsk, for nonadministrative-record establishments	N	X	X	311 363	N	X	X	157 593
3149120YWY	Canvas and related products, nsk, for administrative-record establishments	N	X	X	134 499	N	X	X	70 660
314991	Rope, cordage, and twine	N	X	X	695 624	N	X	X	625 362
3149911	Cordage and twine, hard fiber	N	X	X	49 323	N	X	X	124 676
31499111	Cordage and twine, hard fiber	N	X	X	42 847	N	X	X	N
3149911111	Cordage and twine, hard fiber cordage rope and cable (including products of 3 strands or more) each strand composed of 2 yarns or more	9	X	S	20 684	13	X	189.9	44 117
3149911121	Cordage and twine, hard fiber twine (including products laid or twisted, but not stranded, and twine of hard fiber and paper)	6	X	X	22 163	3	X	X	D
3149911Y	Cordage and twine, hard fiber, nsk	N	X	X	6 476	N	X	X	N
3149911YWW	Cordage and twine, hard fiber, nsk	N	X	X	6 476	N	X	X	D
3149913	Cordage and twine, soft fiber (except cotton)	N	X	X	503 547	N	X	X	362 559
31499131	Fish line and fish netting, commercial and recreational, manmade fiber	N	X	X	78 003	N	X	X	N
3149913111	Fish line, commercial, manmade fiber	7	X	X	D	7	X	X	5 315
3149913121	Fish line, recreational, manmade fiber	8	X	X	44 920	5	X	X	D
3149913131	Fish nets and fish netting, commercial, manmade fiber	10	X	X	28 072	10	X	X	20 893
3149913141	Fish nets and fish netting, recreational, manmade fiber	2	X	X	D	6	X	X	2 964
31499132	Rope three-sixteenths in. diameter and larger, manmade fiber	N	X	X	201 918	N	X	X	N
3149913251	Rope three-sixteenths in. diameter and larger, manmade fiber	28	X	9104.8	201 918	32	X	58.5	118 888
31499133	Industrial and agriculture twine, less than three-sixteenths in. diameter, manmade fiber	N	X	X	90 820	N	X	X	N
3149913361	Industrial and agriculture twine, less than three-sixteenths in. diameter, manmade fiber	12	X	P103.4	90 820	14	X	95.8	87 425
31499134	All other cordage and twine, manmade fiber	N	X	X	100 832	N	X	X	N
3149913471	All other cordage and twine, manmade fiber	29	X	S	100 832	29	X	149.2	70 273
31499135	Cordage and twine, soft fiber (except cotton and manmade, including hemp, jute, and paper)	N	X	X	D	N	X	X	N
3149913581	Cordage and twine, soft fiber (except cotton and manmade, including hemp, jute, and paper)	4	X	X	D	7	X	X	14 009
3149913Y	Cordage and twine, soft fiber (except cotton), nsk	N	X	X	D	N	X	X	N
3149913YWW	Cordage and twine, soft fiber (except cotton), nsk	N	X	X	D	N	X	X	D
3149915	Cotton cordage and twine	N	X	X	59 002	N	X	X	73 899
31499151	Cotton cordage and twine	N	X	X	55 525	N	X	X	N
3149915111	Cotton cordage and twine, braided, regardless of size	7	X	X	27 874	9	X	X	18 428
3149915121	Cotton cordage, wrapping, seine, and other twine	7	X	X	13 604	5	X	X	22 608
3149915131	All other cotton cordage and twine, including fish nets	9	X	X	14 047	10	X	X	17 981
3149915Y	Cotton cordage and twine, nsk	N	X	X	3 477	N	X	X	N
3149915YWW	Cotton cordage and twine, nsk	N	X	X	3 477	N	X	X	14 882

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
314991	Rope, cordage, and twine— Con.								
314991W	Rope, cordage, and twine, nsk, total	N	X	X	83 752	N	X	X	64 228
314991WY 314991WYWW	Rope, cordage, and twine, nsk, total	N	X	X	83 752	N	X	X	N
314991WYWY	Rope, cordage, and twine, nsk, for nonadministrative-record establishments	N	X	X	48 689	N	X	X	43 323
	Rope, cordage, and twine, nsk, for administrative-record establishments	N	X	X	35 063	N	X	X	20 905
314992	Tire cord and tire fabrics	N	X	X	1 294 525	N	X	X	928 006
3149920	Tire cord and tire fabrics @	N	X	X	1 294 525	N	X	X	928 006
31499201 3149920100	Tire cord and tire fabrics	N	X	X	1 294 525	N	X	X	N
	Tire cord and tire fabrics mil lb..	16	N	636.1	1 294 525	N	N	N	N
3149920Y 3149920YWWW	Tire cord and tire fabrics, nsk	N	X	X	—	N	X	X	N
	Tire cord and tire fabrics, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3149920YWY	Tire cord and tire fabrics, nsk, for administrative record establishments	N	X	X	—	N	X	X	—
314999	All other miscellaneous textile products	N	X	X	6 089 265	N	X	X	N
3149991	Recovered fibers, processed mill waste, and related products	N	X	X	436 925	N	X	X	292 964
31499911 3149991111	Recovered fibers, processed mill waste and related products	N	X	X	416 252	N	X	X	N
	Fibers recovered from mill waste, manmade fibers mil lb..	20	X	S	99 158	23	X	P530.0	134 808
3149991121	Fibers recovered from mill waste, all other fibers, including oakum mil lb..	10	X	S	88 686	14	X	P129.6	50 443
3149991131	Flock, all fibers (new stock, waste, or reclaimed fiber) mil lb..	7	X	9549.5	228 408	13	X	9163.0	91 294
3149991Y 3149991YWW	Recovered fibers, processed mill waste and related products, nsk	N	X	X	20 673	N	X	X	N
	Recovered fibers, processed mill waste and related products, nsk	N	X	X	20 673	N	X	X	16 419
3149993	Paddings and upholstery filling, batting, and wadding (except foam rubber and plastics)	N	X	X	562 674	N	X	X	534 982
31499931 3149993111	Paddings and upholstery filling, batting, and wadding (except foam rubber and plastics)	N	X	X	549 497	N	X	X	N
	Automotive pads (except foam rubber and plastics) mil lb..	12	X	S	102 505	11	X	S	81 917
3149993121 3149993131	All other paddings (except foam rubber and plastics) mil lb..	24	X	S	90 321	22	X	P44.7	81 159
	Batting, wadding, and mattress felts (except foam rubber and plastics) made from cotton lintens, cotton waste, raw cotton, and all other natural fibers mil lb..	26	X	9224.6	95 425	N	X	X	N
3149993141 3149993151	Batting, wadding, and mattress felts (except foam rubber and plastics) made from manmade fibers mil lb..	22	X	S	195 616	34	X	X	141 939
	Upholstery filling (except foam rubber and plastics) mil lb..	13	X	S	65 630	14	X	P73.3	77 014
3149993Y 3149993YWW	Paddings and upholstery filling, batting, and wadding (except foam rubber and plastics) nsk	N	X	X	13 177	N	X	X	N
	Paddings and upholstery filling, batting, and wadding (except foam rubber and plastics) nsk	N	X	X	13 177	N	X	X	38 832
3149995 31499951 3149995100	Embroideries (except Schiffli machine products)	N	X	X	556 538	N	X	X	414 886
	Embroideries (except Schiffli machine products)	N	X	X	556 538	N	X	X	N
	Embroideries (except Schiffli machine products)	330	X	X	556 538	165	X	X	414 886
3149997 31499971 3149997111	Other trimmings and findings	N	X	X	263 810	N	X	X	N
	Other trimmings and findings	N	X	X	202 666	N	X	X	N
	All other nonapparel, including furniture trimmings (except automobile)	22	X	X	72 686	39	X	X	75 408
3149997121 3149997131	Bias binding for the apparel trade and notion trade (except fused or sealed edge)	34	X	X	68 221	36	X	X	62 345
	Ribbons, fused or sealed edge (not woven with fast edges)	28	X	X	61 759	42	X	X	124 602
3149997Y 3149997YWW	Other trimmings and findings, nsk	N	X	X	61 144	N	X	X	N
	Other trimmings and findings, nsk	N	X	X	61 144	N	X	X	25 770

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
314999	All other miscellaneous textile products—Con.								
3149999	Fabricated textile products, nec	N	X	X	3 265 358	N	X	X	N
31499991	Fabricated automobile seat covers and tire covers	N	X	X	554 502	N	X	X	N
3149999111	Fabricated automobile seat covers and tire covers, 1,000 sets..	35	X	S	554 502	35	X	X	383 062
31499992	Fabricated flags, banners, and similar emblems	N	X	X	272 079	N	X	X	N
3149999231	Fabricated flags, banners, and similar emblems	110	X	X	272 079	142	X	X	284 532
31499993	Fabricated cut and sewn carpet and rugs	N	X	X	226 616	N	X	X	N
3149999371	Fabricated carpet and rugs made from carpeting not made in this plant (cutting, sewing, and binding only)	37	X	X	226 616	30	X	X	252 073
31499994	Fabricated textile products, including sleeping bags, parachutes, industrial shop towels, and carpet tiles	N	X	X	2 010 037	N	X	X	N
3149999421	Fabricated sleeping bags, thousands..	16	X	S	207 152	16	X	X	191 855
3149999441	Fabricated parachutes, thousands..	17	X	S	58 990	19	X	X	82 552
3149999451	Fabricated industrial shop towels, 1,000 doz..	4	X	S	37 289	7	X	S	37 745
3149999461	Fabricated carpet tiles (tufted and needlepunched) cut from broadloom, mil sq yd..	9	X	S	439 573	10	X	X	220 530
3149999481	Miscellaneous fabricated products, made primarily of fabric	346	X	X	1 267 033	N	X	X	N
3149999Y	Fabricated textile products, nec, nsk	N	X	X	202 124	N	X	X	N
3149999YWV	Fabricated textile products, nec, nsk	N	X	X	202 124	N	X	X	N
314999W	All other miscellaneous textile products, nsk, total	N	X	X	1 003 960	N	X	X	N
314999WY	All other miscellaneous textile products, nsk, total	N	X	X	1 003 960	N	X	X	N
314999WYWV	All other miscellaneous textile products, nsk, for nonadministrative-record establishments	N	X	X	890 468	N	X	X	N
314999WYWY	All other miscellaneous textile products, nsk, for administrative-record establishments	N	X	X	113 492	N	X	X	N
315111	Sheer hosiery	N	X	X	1 572 367	N	X	X	N
3151111	Women's, misses', and girls' finished hosiery, sheer, full-length, knee-length, and below the knee	N	X	X	292 425	N	X	X	N
31511111	Women's, misses', and girls' finished hosiery, sheer, full-length, knee-length, and below the knee	N	X	X	259 287	N	X	X	N
3151111111	Women's, misses', and girls' finished hosiery, sheer, knee-length, stretch and nonstretch, mil doz pairs..	29	X	P26.1	175 804	28	X	33.6	144 454
3151111121	Women's, misses', and girls' finished hosiery, sheer, below the knee, including foot socks, anklets, and midcalf-crew, mil doz pairs..	10	X	S	39 600	23	X	11.2	57 132
3151111131	Women's, misses', and girls' finished hosiery, sheer, full-length, stretch, mil doz pairs..	6	X	S	6 499	12	X	4.1	23 898
3151111141	Women's, misses', and girls' finished hosiery, sheer, full-length, support, mil doz pairs..	7	X	P1.3	18 920	5	X	1.5	12 577
3151111191	Women's, misses', and girls' finished hosiery, sheer, all other full-length, mil doz pairs..	5	X	1.2	18 464	N	X	X	N
3151111Y	Women's, misses', and girls' finished hosiery, sheer, full-length, knee-length, and below the knee, nsk	N	X	X	33 138	N	X	X	N
3151111YWV	Women's, misses', and girls' finished hosiery, sheer, full-length, knee-length, and below the knee, nsk	N	X	X	33 138	N	X	X	N
3151113	Women's, misses', and girls' finished pantyhose, sheer, including tights, all needle	N	X	X	1 132 563	N	X	X	1 394 226
31511131	Women's, misses', and girls' finished pantyhose, sheer, including tights, less than 30 denier, sheer stretch	N	X	X	575 365	N	X	X	N
3151113111	Women's, misses', and girls' finished pantyhose, sheer, including tights, less than 30 denier, sheer stretch, mil doz pairs..	21	X	43.4	575 365	37	X	63.3	644 851

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315111	Sheer hosiery—Con.								
31511113	Women's, misses', and girls' finished pantyhose, sheer, including tights, all needle—Con.								
31511132	Women's, misses', and girls' finished pantyhose, sheer, including tights, elastomer, control top, no leg support, and opaque stretch, 30 denier or heavier	N	X	X	344 107	N	X	X	N
3151113221	Women's, misses', and girls' finished pantyhose, sheer, including tights, 30 denier or heavier, opaque stretch	22	X	P13.4	237 139	27	X	30.2	259 330
3151113231	Women's, misses', and girls' finished pantyhose, sheer, including tights, elastomer, control top, no leg support	13	X	P4.9	106 968	17	X	15.6	179 685
31511133	Other women's, misses', and girls' finished pantyhose, sheer, including tights, miscellaneous sheers	N	X	X	213 091	N	X	X	N
3151113341	Women's, misses', and girls' finished pantyhose, sheer, including tights, elastomer, leg support, under 35 denier	13	X	9.0	156 726	13	X	9.7	132 325
3151113351	Women's, misses', and girls' finished pantyhose, sheer, including tights, elastomer, leg support, 35 denier or heavier	12	X	1.7	37 971	14	X	8.7	120 056
3151113391	Women's, misses', and girls' finished pantyhose, sheer, including tights, miscellaneous sheers, including stockings, fancies, sewed on legs, waist connected legs, replacable legs, nonstretch, etc.	5	X	1.7	18 394	8	X	94.1	57 979
3151113Y	Women's, misses', and girls' finished pantyhose, sheer, including tights, all needle, nsk	N	X	X	—	N	X	X	N
3151113YWV	Women's, misses', and girls' finished pantyhose, sheer, including tights, all needle, nsk	N	X	X	—	N	X	X	—
3151115	Sheer hosiery (except socks) shipped in the greige	N	X	X	91 169	N	X	X	84 628
31511151	Sheer hosiery (except socks) shipped in the greige	N	X	X	91 169	N	X	X	N
3151115121	Sheer hosiery, shipped in the greige, full-fashioned and seamless, full-length and knee-length (except pantyhose and socks)	7	X	S	27 988	13	X	P7.7	21 537
3151115131	Sheer pantyhose, shipped in the greige	6	X	X	63 181	12	X	X	63 091
3151115Y	Sheer hosiery (except socks) shipped in the greige, nsk	N	X	X	—	N	X	X	N
3151115YWV	Sheer hosiery (except socks) shipped in the greige, nsk	N	X	X	—	N	X	X	—
315111W	Sheer hosiery, nsk, total	N	X	X	56 210	N	X	X	N
315111WY	Sheer hosiery, nsk, total	N	X	X	56 210	N	X	X	N
315111WYWV	Sheer hosiery, nsk, for nonadministrative-record establishments	N	X	X	24 381	N	X	X	N
315111WYWY	Sheer hosiery, nsk, for administrative-record establishments	N	X	X	31 829	N	X	X	N
315119	Other hosiery and socks	N	X	X	2 777 069	N	X	X	N
3151191	Men's finished seamless hosiery and socks, sizes 10 and up	N	X	X	1 300 278	N	X	X	1 134 698
31511911	Men's finished seamless hosiery and socks, sizes 10 and up, anklets, including slack socks, crew socks, and athletic socks, natural fibers, cotton and-or wool, etc.	N	X	X	737 224	N	X	X	N
3151191111	Men's finished seamless hosiery and socks, sizes 10 and up, anklets, including slack socks, crew socks, and athletic socks, natural fibers, cotton and-or wool, etc.	100	X	993.8	737 224	97	X	P62.8	460 815
31511912	Men's finished seamless hosiery and socks, sizes 10 and up, anklets, including slack socks, crew socks, and athletic socks, manmade fibers	N	X	X	134 154	N	X	X	N
3151191221	Men's finished seamless hosiery and socks, sizes 10 and up, anklets, including slack socks, crew socks, and athletic socks, manmade fibers	36	X	912.1	134 154	60	X	P24.7	218 122

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315119	Other hosiery and socks—Con.								
3151191	Men's finished seamless hosiery and socks, sizes 10 and up—Con.								
31511913	Men's finished seamless hosiery and socks, sizes 10 and up, midcalf, including half hose, natural fibers, cotton and-or wool, etc.	N	X	X	220 088	N	X	X	N
3151191331	Men's finished seamless hosiery and socks, sizes 10 and up, midcalf, including half hose, natural fibers, cotton and-or wool, etc. mil doz pairs..	29	X	S	220 088	38	X	59.3	226 973
31511914	Men's finished seamless hosiery and socks, sizes 10 and up, midcalf, including half hose, manmade fibers	N	X	X	73 100	N	X	X	N
3151191441	Men's finished seamless hosiery and socks, sizes 10 and up, midcalf, including half hose, manmade fibers .. mil doz pairs..	11	X	S	73 100	29	X	9.0	97 933
31511915	All other men's finished seamless hosiery and socks, sizes 10 and up, including foot socks	N	X	X	126 357	N	X	X	N
3151191551	Men's finished seamless hosiery and socks, sizes 10 and up, knee, including bermuda and campus, natural fibers, cotton and-or wool, etc. mil doz pairs..	13	X	S	39 198	16	X	9.4	45 469
3151191561	Men's finished seamless hosiery and socks, sizes 10 and up, knee, including bermuda and campus, manmade fibers .. mil doz pairs..	9	X	P6.3	51 335	20	X	7.2	60 518
3151191591	Men's finished seamless hosiery and socks, sizes 10 and up, all other, including foot socks .. mil doz pairs..	14	X	S	35 824	14	X	D	D
3151191Y	Men's finished seamless hosiery and socks, sizes 10 and up, nsk	N	X	X	9 355	N	X	X	N
3151191YWV	Men's finished seamless hosiery and socks, sizes 10 and up, nsk	N	X	X	9 355	N	X	X	D
3151193	All other finished hosiery, other than sheer	N	X	X	1 100 974	N	X	X	N
31511931	Women's, misses', girls', and boys', sizes 8-11, knee highs and finished anklets (except sheer), including slack, crew, and athletic socks, all fibers	N	X	X	681 187	N	X	X	N
3151193111	Women's, misses', girls', and boys', sizes 8-11, finished knee-length socks, including bermuda and campus, all fibers	10	X	X	36 106	14	X	X	16 398
3151193121	Women's, misses', girls', and boys', sizes 8-11, finished anklets (except sheer), including slack, crew, and athletic socks, natural fibers, cotton and-or wool, etc.	72	X	X	550 163	80	X	X	527 993
3151193131	Women's, misses', girls', and boys', sizes 8-11, finished anklets (except sheer), including slack, crew, and athletic socks, manmade fibers	27	X	X	94 918	31	X	X	69 780
31511932	Girls' and boys' all other finished hosiery (except anklets), including foot socks, and waist-highs, all fibers	N	X	X	176 406	N	X	X	N
3151193241	Girls' and boys' finished knee-length hosiery (except anklets), including bermuda and campus, natural fibers, cotton and-or wool, etc.	16	X	X	49 872	19	X	X	46 241
3151193251	Girls' and boys' finished knee-length hosiery (except anklets), including bermuda and campus, manmade fibers	11	X	X	47 623	17	X	X	35 084
3151193261	Girls' and boys' all other finished hosiery (except anklets), including foot socks and waist-highs	14	X	X	78 911	12	X	X	22 571
31511933	Infants' and children's, sizes 3-8.5, finished hosiery, including foot socks and waist highs, all fibers	N	X	X	239 924	N	X	X	N
3151193371	Infants' and children's, sizes 3-8.5, finished anklets, including slack socks, crew socks, and athletic socks, natural fibers, cotton and-or wool, etc.	37	X	X	207 248	32	X	X	167 917
3151193381	Infants' and children's, sizes 3-8.5, finished anklets, including slack socks, crew socks, and athletic socks, manmade fibers	7	X	X	8 960	20	X	X	29 608
3151193391	Infants' and children's, sizes 3-8.5, finished knee-length hosiery, including bermuda and campus	4	X	X	7 013	10	X	X	5 868
31511933B1	Infants' and children's, sizes 3-8.5, other finished hosiery, including foot socks and waist-highs	7	X	X	16 703	9	X	X	12 868

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315119	Other hosiery and socks— Con.								
3151193	All other finished hosiery, other than sheer—Con.								
3151193Y	All other finished hosiery, other than sheer, nsk	N	X	X	3 457	N	X	X	N
3151193YVV	All other finished hosiery, other than sheer, nsk	N	X	X	3 457	N	X	X	N
3151195	Seamless hosiery shipped in the greige	N	X	X	224 767	N	X	X	229 472
31511951	Seamless hosiery shipped in the greige	N	X	X	218 134	N	X	X	N
3151195111	Seamless hosiery shipped in the greige, men's, all types, sizes 10 and up	50	X	X	106 313	53	X	X	101 885
3151195121	Seamless hosiery shipped in the greige, women's and misses' (except full-length and knee-length) girls' and boys'	35	X	X	82 005	47	X	X	91 060
3151195131	Seamless hosiery shipped in the greige, children's and infants'	14	X	X	29 816	21	X	X	33 779
3151195Y	Seamless hosiery shipped in the greige, nsk	N	X	X	6 633	N	X	X	N
3151195YVV	Seamless hosiery shipped in the greige, nsk	N	X	X	6 633	N	X	X	2 748
315119W	Other hosiery and socks, nsk, total	N	X	X	151 050	N	X	X	N
315119WY	Other hosiery and socks, nsk, total	N	X	X	151 050	N	X	X	N
315119WYVV	Other hosiery and socks, nsk, for nonadministrative-record establishments	N	X	X	95 874	N	X	X	N
315119WYVY	Other hosiery and socks, nsk, for administrative-record establishments	N	X	X	55 176	N	X	X	N
315191	Knit outerwear	N	X	X	3 927 154	N	X	X	N
3151911	Men's and junior boys' sweaters (from yarns or from fabrics knit in the same establishment)	N	X	X	125 773	N	X	X	172 255
31519111	Men's and junior boys' sweaters (from yarns or from fabrics knit in the same establishment)	N	X	X	125 773	N	X	X	N
3151911100	Men's and junior boys' sweaters (from yarns or from fabrics knit in the same establishment) \$	28	X	X	125 773	40	X	X	172 255
3151913	Women's, misses', and juniors' sweaters (from yarns or from fabrics knit in the same establishment)	N	X	X	370 325	N	X	X	301 578
31519131	Women's, misses', and juniors' sweaters (from yarns or from fabrics knit in the same establishment)	N	X	X	370 325	N	X	X	N
3151913100	Women's, misses', and juniors' sweaters (from yarns or from fabrics knit in the same establishment) \$	52	X	X	370 325	60	X	X	301 578
3151915	Girls', little boys', and infants' sweaters (from yarns or from fabrics knit in the same establishment)	N	X	X	41 709	N	X	X	25 783
31519151	Girls', little boys', and infants' sweaters (from yarns or from fabrics knit in the same establishment)	N	X	X	41 709	N	X	X	N
3151915100	Girls', little boys', and infants' sweaters (from yarns or from fabrics knit in the same establishment) \$	8	X	X	41 709	11	X	X	25 783
3151917	Men's and junior boys' knit shirts (from yarns or from fabrics knit in the same establishment)	N	X	X	1 657 225	N	X	X	1 449 207
31519171	Men's and junior boys' knit shirts (from yarns or from fabrics knit in the same establishment)	N	X	X	1 657 225	N	X	X	N
3151917100	Men's and junior boys' knit shirts (from yarns or from fabrics knit in the same establishment) \$	33	X	X	1 657 225	40	X	X	1 449 207
3151919	Women's, misses', and juniors' knit shirts and blouses (from yarns or from fabrics knit in the same establishment)	N	X	X	203 213	N	X	X	179 154
31519191	Women's, misses', and juniors' knit shirts and blouses (from yarns or from fabrics knit in the same establishment)	N	X	X	203 213	N	X	X	N
3151919100	Women's, misses', and juniors' knit shirts and blouses (from yarns or from fabrics knit in the same establishment) \$	30	X	X	203 213	26	X	X	179 154

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315191	Knit outerwear—Con.								
315191A	Girls', little boys', and infants' knit shirts and blouses (from yarns or from fabrics knit in the same establishment)	N	X	X	18 149	N	X	X	64 018
315191A1	Girls', little boys', and infants' knit shirts and blouses (from yarns or from fabrics knit in the same establishment)	N	X	X	18 149	N	X	X	N
315191A100	Girls', little boys', and infants' knit shirts and blouses (from yarns or from fabrics knit in the same establishment) \$	6	X	X	18 149	9	X	X	64 018
315191C	All other knit outerwear products	N	X	X	684 343	N	X	X	743 102
315191C1	All other knit outerwear products	N	X	X	661 066	N	X	X	N
315191C110	Women's, misses', and juniors' knit outerwear (except sweaters, shirts, and blouses) (from yarns or from fabrics knit in the same establishment)	26	X	X	364 149	25	X	X	D
315191C120	Men's and junior boys' knit outerwear (except sweaters and shirts) (from yarns or from fabrics knit in the same establishment)	23	X	X	255 937	20	X	X	460 386
315191C130	Girls', little boys', and infants' knit outerwear (except sweaters, shirts, and blouses) (from yarns or from fabrics knit in the same establishment)	12	X	X	40 980	10	X	X	150 926
315191CY	All other knit outerwear products, nsk	N	X	X	23 277	N	X	X	N
315191CYWV	All other knit outerwear products, nsk	N	X	X	23 277	N	X	X	D
315191E	Contract and commission receipts for knitting only or knitting and finishing outerwear	N	X	X	251 542	N	X	X	411 242
315191E1	Contract and commission receipts for knitting only or knitting and finishing outerwear	N	X	X	251 542	N	X	X	N
315191E100	Contract and commission receipts for knitting only or knitting and finishing outerwear	174	X	X	251 542	191	X	X	399 509
315191G	Knit gloves and mittens, including fabric-and-leather combinations (made in knitting mills)	N	X	X	89 166	N	X	X	N
315191G1	Knit gloves and mittens, including fabric-and-leather combinations (made in knitting mills)	N	X	X	89 166	N	X	X	N
315191G100	Knit gloves and mittens, including fabric-and-leather combinations (made in knitting mills) \$	14	X	X	89 166	14	X	X	108 006
315191W	Knit outerwear, nsk, total	N	X	X	485 709	N	X	X	N
315191WY	Knit outerwear, nsk, total	N	X	X	485 709	N	X	X	N
315191WYWV	Knit outerwear, nsk, for nonadministrative-record establishments	N	X	X	354 929	N	X	X	N
315191WYWY	Knit outerwear, nsk, for administrative-record establishments	N	X	X	130 780	N	X	X	N
315192	Knit underwear and nightwear	N	X	X	785 521	N	X	X	N
3151921	Men's and junior boys' knit underwear and nightwear	N	X	X	514 835	N	X	X	D
31519211	Men's and junior boys' knit underwear and nightwear	N	X	X	514 835	N	X	X	N
3151921110	Men's and junior boys' knit underwear (from yarns or from fabrics knit in the same establishment) \$	16	X	X	513 528	23	X	X	725 936
3151921120	Men's and junior boys' knit nightwear (except robes) (from yarns or from fabrics knit in the same establishment) \$	3	X	X	1 307	2	X	X	D
3151921Y	Men's and junior boys' knit underwear and nightwear, nsk	N	X	X	—	N	X	X	N
3151921YWV	Men's and junior boys' knit underwear and nightwear, nsk	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315192	Knit underwear and nightwear—Con.								
3151923	Women's, misses', juniors', girls', little boys', and infants' knit underwear and nightwear.....	N	X	X	258 514	N	X	X	405 198
31519231	Women's, misses', juniors', girls', little boys', and infants' knit underwear and nightwear.....	N	X	X	258 514	N	X	X	N
3151923110	Women's, misses', juniors', girls', little boys', and infants' knit underwear, (except girdles) (from yarns or from fabrics knit in the same establishment) \$.....	19	X	X	221 506	31	X	X	351 409
3151923120	Women's, misses', juniors', girls', little boys', and infants' knit nightwear, (except robes) (from yarns or from fabrics knit in the same establishment) \$.....	5	X	X	37 008	13	X	X	53 789
3151923Y	Women's, misses', juniors', girls', little boys', and infants' knit underwear and nightwear, nsk.....	N	X	X	—	N	X	X	N
3151923YVV	Women's, misses', juniors', girls', little boys', and infants' knit underwear and nightwear, nsk.....	N	X	X	—	N	X	X	—
3151927	Women's, misses', and juniors' knit brassieres, girdles, and allied garments.....	N	X	X	D	N	X	X	N
31519271	Women's, misses', and juniors' knit brassieres, girdles, and allied garments.....	N	X	X	D	N	X	X	N
3151927110	Women's, misses', and juniors' knit corsets, girdles, including maternity and party girdles, and combinations (except surgical corsets) (from yarns or from fabrics knit in the same establishment) \$.....	—	X	X	—	N	X	X	N
3151927120	Women's, misses', and juniors' knit brassieres, including maternity, bralettes, and bandeaux (from yarns or from fabrics knit in the same establishment) \$.....	1	X	X	D	N	X	X	N
3151927Y	Women's, misses', and juniors' knit brassieres, girdles, and allied garments, nsk.....	N	X	X	—	N	X	X	N
3151927YVV	Women's, misses', and juniors' knit brassieres, girdles, and allied garments, nsk.....	N	X	X	—	N	X	X	N
315192W	Knit underwear and nightwear, nsk, total.....	N	X	X	D	N	X	X	N
315192WY	Knit underwear and nightwear, nsk, total.....	N	X	X	D	N	X	X	N
315192WYWW	Knit underwear and nightwear, nsk, for nonadministrative-record establishments.....	N	X	X	D	N	X	X	N
315192WYWY	Knit underwear and nightwear, nsk, for administrative-record establishments.....	N	X	X	D	N	X	X	N
315211	Contract men's and boys' cut and sew apparel.....	N	X	X	1 832 910	N	X	X	N
3152111	Receipts for contract and commission work on men's, junior boys', little boys', and infants' suits and tailored coats and jackets.....	N	X	X	317 987	N	X	X	N
31521111	Receipts for contract and commission work on men's, junior boys', little boys', and infants' suits and tailored coats and jackets.....	N	X	X	317 987	N	X	X	N
3152111100	Receipts for contract and commission work on men's, junior boys', little boys', and infants' suits and tailored coats and jackets.....	71	X	X	317 987	97	X	X	281 160
3152113	Receipts for contract and commission work on men's, junior boys', little boys', and infants' shirts (except work shirts).....	N	X	X	536 523	N	X	X	N
31521131	Receipts for contract and commission work on men's, junior boys', little boys', and infants' shirts (except work shirts).....	N	X	X	536 523	N	X	X	N
3152113100	Receipts for contract and commission work on men's, junior boys', little boys', and infants' shirts (except work shirts).....	161	X	X	536 523	240	X	X	599 335

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315211	Contract men's and boys' cut and sew apparel—Con.								
3152115	Receipts for contract and commission work on men's, junior boys', little boys', and infants' underwear and nightwear	N	X	X	123 634	N	X	X	67 129
31521151	Receipts for contract and commission work on men's, junior boys', little boys', and infants' underwear and nightwear	N	X	X	123 634	N	X	X	N
3152115100	Receipts for contract and commission work on men's, junior boys', little boys', and infants' underwear and nightwear	34	X	X	123 634	22	X	X	67 129
3152117	Receipts for contract and commission work on men's, junior boys', little boys', and infants' trousers and slacks	N	X	X	425 485	N	X	X	N
31521171	Receipts for contract and commission work on men's, junior boys', little boys', and infants' trousers and slacks	N	X	X	425 485	N	X	X	N
3152117100	Receipts for contract and commission work on men's, junior boys', little boys', and infants' trousers and slacks	107	X	X	425 485	162	X	X	634 665
3152119	Receipts for contract and commission work on men's and junior boys' work clothing (except jeans and jean-cut casual slacks)	N	X	X	72 466	N	X	X	N
31521191	Receipts for contract and commission work on men's and junior boys' work clothing (except jeans and jean-cut casual slacks)	N	X	X	72 466	N	X	X	N
3152119100	Receipts for contract and commission work on men's and junior boys' work clothing (except jeans and jean-cut casual slacks)	34	X	X	72 466	38	X	X	122 976
315211B	Receipts for contract and commission work on men's, junior boys', little boys', and infants' outerwear, nec	N	X	X	289 147	N	X	X	N
315211B1	Receipts for contract and commission work on men's, junior boys', little boys', and infants' outerwear, nec	N	X	X	289 147	N	X	X	N
315211B100	Receipts for contract and commission work on men's, junior boys', little boys', and infants' outerwear, nec	200	X	X	289 147	215	X	X	478 585
315211D	Receipts for contract and commission work on men's, junior boys', and little boys' robes	N	X	X	D	N	X	X	N
315211D1	Receipts for contract and commission work on men's, junior boys', and little boys' robes	N	X	X	D	N	X	X	N
315211D100	Receipts for contract and commission work on men's, junior boys', and little boys' robes	4	X	X	D	N	X	X	N
315211F	Receipts for contract and commission work on men's, junior boys', and little boys' raincoats and other waterproof outer garments	N	X	X	D	N	X	X	N
315211F1	Receipts for contract and commission work on men's, junior boys', and little boys' raincoats and other waterproof outer garments	N	X	X	D	N	X	X	N
315211F100	Receipts for contract and commission work on men's, junior boys', and little boys' raincoats and other waterproof outer garments	2	X	X	D	N	X	X	N
315211H	Receipts for contract and commission work on men's, junior boys', and little boys' embroidering (except Schiffl machine)	N	X	X	31 489	N	X	X	N
315211H1	Receipts for contract and commission work on men's, junior boys', and little boys' embroidering (except Schiffl machine), including tucking, pleating, hemstitching, and buttonholing for the trade	N	X	X	31 489	N	X	X	N
315211H100	Receipts for contract and commission work on men's, junior boys', and little boys' embroidering (except Schiffl machine), including tucking, pleating, hemstitching, and buttonholing for the trade	50	X	X	31 489	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315211	Contract men's and boys' cut and sew apparel—Con.								
315211W	Contract men's and boys' cut and sew apparel, nsk, total	N	X	X	6 673	N	X	X	N
315211WY	Contract men's and boys' cut and sew apparel, nsk, total	N	X	X	6 673	N	X	X	N
315211WYWW	Contract men's and boys' cut and sew apparel, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
315211WYWY	Contract men's and boys' cut and sew apparel, nsk, for administrative-record establishments	N	X	X	6 673	N	X	X	N
315212	Contract women's and girls' cut and sew apparel	N	X	X	3 993 291	N	X	X	N
3152121	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' shirts and blouses	N	X	X	511 214	N	X	X	N
31521211	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' shirts and blouses	N	X	X	511 214	N	X	X	N
3152121100	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' shirts and blouses	742	X	X	511 214	734	X	X	708 130
3152123	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' dresses	N	X	X	1 027 767	N	X	X	N
31521231	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' dresses	N	X	X	1 027 767	N	X	X	N
3152123100	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' dresses	1 362	X	X	1 027 767	N	X	X	N
3152125	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' coats, suits, skirts, and jackets	N	X	X	372 099	N	X	X	N
31521251	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' coats, suits, skirts, and jackets	N	X	X	372 099	N	X	X	N
3152125100	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' coats, suits, skirts, and jackets	376	X	X	372 099	539	X	X	551 835
3152127	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' outerwear, nec	N	X	X	1 779 161	N	X	X	N
31521271	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' outerwear, nec	N	X	X	1 779 161	N	X	X	N
3152127100	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' outerwear, nec	2 137	X	X	1 779 161	N	X	X	N
3152129	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' underwear and nightwear	N	X	X	103 559	N	X	X	N
31521291	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' underwear and nightwear	N	X	X	103 559	N	X	X	N
3152129100	Receipts for contract and commission work on women's, misses', juniors', girls', and infants' underwear and nightwear	74	X	X	103 559	N	X	X	N
315212B	Receipts for contract and commission work on brassieres, corsets, and allied garments	N	X	X	64 342	N	X	X	22 557
315212B1	Receipts for contract and commission work on brassieres, corsets, and allied garments	N	X	X	64 342	N	X	X	N
315212B100	Receipts for contract and commission work on brassieres, corsets, and allied garments	40	X	X	64 342	9	X	X	22 557

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315212	Contract women's and girls' cut and sew apparel—Con.								
315212D	Receipts for contract and commission work on women's, misses', juniors', and girls' robes and dressing gowns	N	X	X	D	N	X	X	N
315212D1	Receipts for contract and commission work on women's, misses', juniors', and girls' robes and dressing gowns	N	X	X	D	N	X	X	N
315212D100	Receipts for contract and commission work on women's, misses', juniors', and girls' robes and dressing gowns	12	X	X	D	N	X	X	N
315212F	Receipts for contract and commission work on women's, misses', juniors', and girls' raincoats and other waterproof outer garments	N	X	X	D	N	X	X	N
315212F1	Receipts for contract and commission work on women's, misses', juniors', and girls' raincoats and other waterproof outer garments	N	X	X	D	N	X	X	N
315212F100	Receipts for contract and commission work on women's, misses', juniors', and girls' raincoats and other waterproof outer garments	3	X	X	D	N	X	X	N
315212H	Receipts for contract and commission work on women's, misses', juniors', and girls' embroidering (except Schiffl machine)	N	X	X	51 876	N	X	X	N
315212H1	Receipts for contract and commission work on women's, misses', juniors', and girls' embroidering (except Schiffl machine), including tucking, pleating, hemstitching and buttonholing for the trade	N	X	X	51 876	N	X	X	N
315212H100	Receipts for contract and commission work on women's, misses', juniors', and girls' embroidering (except Schiffl machine), including tucking, pleating, hemstitching and buttonholing for the trade	75	X	X	51 876	N	X	X	N
315212J	Receipts for contract and commission work on handkerchiefs, garters, garter belts, academic caps and gowns, costumes, and ecclesiastical vestments	N	X	X	23 851	N	X	X	N
315212J1	Receipts for contract and commission work on handkerchiefs, garters, garter belts, academic caps and gowns, costumes, and ecclesiastical vestments	N	X	X	23 851	N	X	X	N
315212J100	Receipts for contract and commission work on handkerchiefs, garters, garter belts, academic caps and gowns, costumes, and ecclesiastical vestments	22	X	X	23 851	N	X	X	N
315212W	Contract women's and girls' cut and sew apparel, nsk, total	N	X	X	43 148	N	X	X	N
315212WY	Contract women's and girls' cut and sew apparel, nsk, total	N	X	X	43 148	N	X	X	N
315212WYWW	Contract women's and girls' cut and sew apparel, nsk, for nonadministrative-record establishments	N	X	X	947	N	X	X	N
315212WYWY	Contract women's and girls' cut and sew apparel, nsk, for administrative-record establishments	N	X	X	42 201	N	X	X	N
315221	Men's and boys' cut and sew underwear and nightwear	N	X	X	1 592 367	N	X	X	N
3152211	Men's, junior boys', and little boys' underwear @	N	X	X	1 415 208	N	X	X	N
31522110	Men's, junior boys', and little boys' underwear	N	X	X	1 415 208	N	X	X	N
3152211010	Men's and junior boys' underwear \$	41	X	X	D	N	X	X	N
3152211020	Little boys' underwear, including thermal, undershirts, knit undershorts and briefs, and woven boxer shorts \$	5	X	X	D	N	X	X	N
3152211Y	Men's, junior boys', and little boys' underwear, nsk	N	X	X	—	N	X	X	N
3152211YWV	Men's, junior boys', and little boys' underwear, nsk	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315221	Men's and boys' cut and sew underwear and nightwear—Con.								
3152213	Men's, junior boys', and little boys' nightwear, including pajamas, night shirts, etc. (except robes) @	N	X	X	97 279	N	X	X	N
31522130	Men's, junior boys', and little boys' nightwear, including pajamas, night shirts, etc. (except robes)	N	X	X	97 279	N	X	X	N
3152213010	Men's and junior boys' nightwear, including pajamas, night shirts, etc. (except robes) \$	22	X	X	62 319	N	X	X	N
3152213020	Little boys' nightwear, including pajamas, gowns, etc. (except robes) \$	5	X	X	34 960	N	X	X	N
3152213Y	Men's, junior boys', and little boys' nightwear, including pajamas, night shirts, etc. (except robes), nsk	N	X	X	—	N	X	X	N
3152213YVW	Men's, junior boys', and little boys' nightwear, including pajamas, night shirts, etc. (except robes), nsk	N	X	X	—	N	X	X	N
3152215	Men's, junior boys', and little boys' robes @	N	X	X	59 957	N	X	X	N
31522150	Men's, junior boys', and little boys' robes	N	X	X	59 957	N	X	X	N
3152215000	Men's, junior boys', and little boys' robes	14	X	X	59 957	N	X	X	N
315221W	Men's and boys' cut and sew underwear and nightwear, nsk, total	N	X	X	19 923	N	X	X	N
315221WY	Men's and boys' cut and sew underwear and nightwear, nsk, total	N	X	X	19 923	N	X	X	N
315221WYVW	Men's and boys' cut and sew underwear and nightwear, nsk, for nonadministrative-record establishments	N	X	X	13 656	N	X	X	N
315221WYVY	Men's and boys' cut and sew underwear and nightwear, nsk, for administrative-record establishments	N	X	X	6 267	N	X	X	N
315222	Men's and boys' cut and sew suits, coats and overcoats	N	X	X	1 895 567	N	X	X	N
3152221	Men's, junior boys', and little boys' suits, including uniforms @	N	X	X	880 870	N	X	X	N
31522210	Men's, junior boys', and little boys' suits, including uniforms	N	X	X	880 870	N	X	X	N
3152221010	Men's and junior boys' suits, including uniforms	84	X	X	802 782	99	X	X	1 166 640
3152221020	Little boys' suits, including uniforms, overcoats, topcoats, tailored coats and vests, excluding raincoats and heavy nontailored outerwear	17	X	X	78 088	N	X	X	N
3152221Y	Men's, junior boys', and little boys' suits, including uniforms, nsk	N	X	X	—	N	X	X	N
3152221YVW	Men's, junior boys', and little boys' suits, including uniforms, nsk	N	X	X	—	N	X	X	N
3152223	Men's and junior boys' overcoats, topcoats, and tailored car and suburban coats, including uniform and wool water-repellent, excluding raincoats @	N	X	X	89 822	N	X	X	53 424
31522230	Men's and junior boys' overcoats, topcoats, and tailored car and suburban coats, including uniform and wool water-repellent, excluding raincoats	N	X	X	89 822	N	X	X	N
3152223000	Men's and junior boys' overcoats, topcoats, and tailored car and suburban coats, including uniform and wool water-repellent, excluding raincoats	27	X	X	89 822	26	X	X	53 424
3152225	Men's and junior boys' tailored dress and sport coats, including uniform and separate leisure-type, and tailored vests @	N	X	X	809 842	N	X	X	861 192
31522250	Men's and junior boys' tailored dress and sport coats, including uniform and separate leisure-type, and tailored vests	N	X	X	809 842	N	X	X	N
3152225000	Men's and junior boys' tailored dress and sport coats, including uniform and separate leisure-type, and tailored vests	67	X	X	809 842	91	X	X	861 192
3152227	Men's, junior boys', and little boys' raincoats and raincoats @	N	X	X	52 760	N	X	X	N
31522270	Men's, junior boys', and little boys' raincoats and raincoats	N	X	X	52 760	N	X	X	N
3152227000	Men's, junior boys', and little boys' raincoats and raincoats	22	X	X	52 760	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315222	Men's and boys' cut and sew suits, coats and overcoats—Con.								
315222W	Men's and boys' cut and sew suits, coats and overcoats, nsk, total	N	X	X	62 273	N	X	X	N
315222WY	Men's and boys' cut and sew suits, coats and overcoats, nsk, total	N	X	X	62 273	N	X	X	N
315222WYWW	Men's and boys' cut and sew suits, coats and overcoats, nsk, for non-administrative record establishments	N	X	X	46 788	N	X	X	N
315222WYWY	Men's and boys' cut and sew suits, coats and overcoats, nsk, for administrative record establishments	N	X	X	15 485	N	X	X	N
315223	Men's and boys' cut and sew shirts (except work shirts)	N	X	X	5 289 588	N	X	X	N
3152231	Men's, junior boys', and little boys' knit shirts, dress and sport shirts, including polo, tennis, sweat, tank tops, and T-shirts @	N	X	X	4 079 816	N	X	X	N
31522310	Men's, junior boys', and little boys' knit shirts, dress and sport shirts, including polo, tennis, sweat, tank-tops, and T-shirts	N	X	X	4 079 816	N	X	X	N
3152231010	Men's and junior boys' knit shirts, dress and sport shirts, including polo, tennis, sweat, tank-tops, and T-shirts \$	282	X	X	3 886 611	N	X	X	N
3152231020	Little boys' knit shirts \$	45	X	X	193 205	N	X	X	N
3152231Y	Men's, junior boys', and little boys' knit shirts, dress and sport shirts, including polo, tennis, sweat, tank tops, and T-shirts, nsk	N	X	X	—	N	X	X	N
3152231YWW	Men's, junior boys', and little boys' knit shirts, dress and sport shirts, including polo, tennis, sweat, tank tops, and T-shirts, nsk	N	X	X	—	N	X	X	N
3152233	Men's, junior boys', and little boys' woven dress and sport shirts, including military-type uniform shirts @	N	X	X	984 106	N	X	X	N
31522330	Men's, junior boys', and little boys' woven dress and sport shirts, including military-type uniform shirts	N	X	X	984 106	N	X	X	N
3152233010	Men's and junior boys' woven dress and sport shirts, including military-type uniform shirts	118	X	X	950 084	N	X	X	N
3152233020	Little boys' woven dress and sport shirts, including military-type uniform shirts	11	X	X	34 022	N	X	X	N
3152233Y	Men's, junior boys', and little boys' woven dress and sport shirts, including military-type uniform shirts, nsk	N	X	X	—	N	X	X	N
3152233YWW	Men's, junior boys', and little boys' woven dress and sport shirts, including military-type uniform shirts, nsk	N	X	X	—	N	X	X	N
315223W	Men's and boys' cut and sew shirts (except work shirts), nsk, total	N	X	X	225 666	N	X	X	N
315223WY	Men's and boys' cut and sew shirts (except work shirts), nsk, total	N	X	X	225 666	N	X	X	N
315223WYWW	Men's and boys' cut and sew shirts (except work shirts), nsk, for nonadministrative-record establishments	N	X	X	188 817	N	X	X	N
315223WYWY	Men's and boys' cut and sew shirts (except work shirts), nsk, for administrative-record establishments	N	X	X	36 849	N	X	X	N
315224	Men's and boys' cut and sew trousers, slacks and jeans	N	X	X	6 593 077	N	X	X	N
3152241	Men's, junior boys', and little boys' separate dress and sport trousers, pants, and slacks, including little boys' play garments @	N	X	X	2 796 681	N	X	X	N
31522410	Men's, junior boys', and little boys' separate dress and sport trousers, pants, and slacks, including little boys' play garments	N	X	X	2 796 681	N	X	X	N
3152241010	Men's and junior boys' separate dress and sport trousers, pants, and slacks, including military-type uniform pants (except jeans and jean-cut casual slacks)	137	X	X	2 341 835	N	X	X	N
3152241020	Little boys' play garments, including slacks, playsuits, playshorts, dungarees, jeans, and bibbed overalls	58	X	X	454 846	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315224	Men's and boys' cut and sew trousers, slacks and jeans—Con.								
3152241	Men's, junior boys', and little boys' separate dress and sport trousers, pants, and slacks, including little boys' play garments @—Con.								
3152241Y	Men's, junior boys', and little boys' separate dress and sport trousers, pants, and slacks, including little boys' play garments, nsk	N	X	X	—	N	X	X	N
3152241YWV	Men's, junior boys', and little boys' separate dress and sport trousers, pants, and slacks, including little boys' play garments, nsk	N	X	X	—	N	X	X	N
3152243	Men's and junior boys' jeans, including dungarees and jean-cut casual slacks @	N	X	X	3 774 490	N	X	X	3 870 557
31522430	Men's and junior boys' jeans, including dungarees and jean-cut casual slacks	N	X	X	3 774 490	N	X	X	N
3152243000	Men's and junior boys' jeans, including dungarees and jean-cut casual slacks	97	X	X	3 774 490	84	X	X	3 870 557
315224W	Men's and boys' cut and sew trousers, slacks and jeans, nsk, total	N	X	X	21 906	N	X	X	N
315224WY	Men's and boys' cut and sew trousers, slacks and jeans, nsk, total	N	X	X	21 906	N	X	X	N
315224WYWW	Men's and boys' cut and sew trousers, slacks and jeans, nsk, for nonadministrative-record establishments	N	X	X	11 589	N	X	X	N
315224WYWY	Men's and boys' cut and sew trousers, slacks and jeans, nsk, for administrative-record establishments	N	X	X	10 317	N	X	X	N
315225	Men's and boys' cut and sew work clothing	N	X	X	1 910 155	N	X	X	N
3152251	Men's and junior boys' work shirts @	N	X	X	481 142	N	X	X	392 242
31522510	Men's and junior boys' work shirts	N	X	X	481 142	N	X	X	N
3152251000	Men's and junior boys' work shirts	44	X	X	481 142	44	X	X	392 242
3152253	Men's and junior boys' work clothing (except shirts and jeans) and washable service apparel, including work pants, overalls, and work jackets @	N	X	X	1 359 617	N	X	X	957 753
31522530	Men's and junior boys' work clothing (except shirts and jeans) and washable service apparel, including work pants, overalls, and work jackets	N	X	X	1 359 617	N	X	X	N
3152253000	Men's and junior boys' work clothing (except shirts and jeans) and washable service apparel, including work pants, overalls, and work jackets	86	X	X	1 359 617	86	X	X	957 753
315225W	Men's and boys' cut and sew work clothing, nsk, total	N	X	X	69 396	N	X	X	N
315225WY	Men's and boys' cut and sew work clothing, nsk, total	N	X	X	69 396	N	X	X	N
315225WYWW	Men's and boys' cut and sew work clothing, nsk, for nonadministrative-record establishments	N	X	X	47 823	N	X	X	N
315225WYWY	Men's and boys' cut and sew work clothing, nsk, for administrative-record establishments	N	X	X	21 573	N	X	X	N
315228	Other men's and boys' cut and sew outerwear	N	X	X	2 264 032	N	X	X	N
3152281	Men's, junior boys', and little boys' heavy nontailored outerwear coats, jackets, and vests, including mackinaws, meltons, and lumber jackets (except ski) @	N	X	X	556 337	N	X	X	596 185
31522810	Men's and junior boys' heavy nontailored outerwear coats, jackets, and vests, including mackinaws, meltons, and lumber jackets (except ski wear)	N	X	X	556 337	N	X	X	N
3152281000	Men's and junior boys' heavy nontailored outerwear coats, jackets, and vests, including mackinaws, meltons, and lumber jackets (except ski wear)	82	X	X	556 337	96	X	X	596 185

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315228	Other men's and boys' cut and sew outerwear—Con.								
3152283	Men's, junior boys', and little boys' shorts, swimwear, sweaters and other outerwear @	N	X	X	1 354 929	N	X	X	N
31522830	Men's, junior boys', and little boys' swimwear and shorts, including dress and athletic	N	X	X	724 136	N	X	X	N
3152283010	Men's and junior boys' swimwear and shorts, including dress and athletic	109	X	X	637 449	106	X	X	621 122
3152283020	Little boys' other outerwear, including shorts and swimwear	25	X	X	86 687	N	X	X	N
31522831	Men's, junior boys', and little boys' sweaters, and men's and junior boys' other outerwear (except swimwear and shorts)	N	X	X	599 774	N	X	X	N
3152283130	Men's and junior boys' sweaters, including sweater vests \$	38	X	X	D	23	X	X	85 955
3152283140	Little boys' sweaters, including sweater vests \$	2	X	X	D	N	X	X	N
3152283150	Men's and junior boys' other outerwear, including ski and snow pants, leggings, light outerwear jackets, etc.	108	X	X	511 860	138	X	X	558 594
3152283Y	Men's, junior boys', and little boys' shorts, swimwear, sweaters and other outerwear, nsk	N	X	X	31 019	N	X	X	N
3152283YWV	Men's, junior boys', and little boys' shorts, swimwear, sweaters and other outerwear, nsk	N	X	X	31 019	N	X	X	N
3152285	Men's, junior boys', and little boys' waterproof outer garments, including smocks, plastics or rubberized	N	X	X	13 822	N	X	X	N
31522851	Men's, junior boys', and little boys' waterproof outer garments, including smocks, plastics or rubberized	N	X	X	13 822	N	X	X	N
3152285100	Men's, junior boys', and little boys' waterproof outer garments, including smocks, plastics and rubberized	8	X	X	13 822	N	X	X	N
315228W	Other men's and boys' cut and sew outerwear, nsk, total	N	X	X	338 944	N	X	X	N
315228WY	Other men's and boys' cut and sew outerwear, nsk, total	N	X	X	338 944	N	X	X	N
315228WYWV	Other men's and boys' cut and sew outerwear, nsk, total, for nonadministrative-record establishments	N	X	X	308 578	N	X	X	N
315228WYWY	Other men's and boys' cut and sew outerwear, nsk, total, for administrative-record establishments	N	X	X	30 366	N	X	X	N
315231	Women's and girls' cut and sew lingerie, loungewear and nightwear	N	X	X	3 858 303	N	X	X	N
3152311	Women's, misses', juniors', and girls' underwear (except brassieres, corsets, and girdles) @	N	X	X	1 193 903	N	X	X	N
31523110	Women's, misses', juniors', and girls' underwear, including slips and teddies (except brassieres, corsets, and girdles)	N	X	X	788 587	N	X	X	N
3152311010	Women's, misses', and juniors' underwear, including slips and teddies (except brassieres, corsets, and girdles) \$	59	X	X	695 549	N	X	X	N
3152311020	Girls' underwear, including slips and teddies (except brassieres, corsets, and girdles) \$	13	X	X	93 038	N	X	X	N
3152311Y	Women's, misses', juniors', and girls' underwear, including slips and teddies (except brassieres, corsets, and girdles), nsk	N	X	X	405 316	N	X	X	N
3152311YWV	Women's, misses', juniors', and girls' underwear, including slips and teddies (except brassieres, corsets, and girdles), nsk	N	X	X	405 316	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315231	Women's and girls' cut and sew lingerie, loungewear and nightwear—Con.								
3152313	Women's, misses', juniors', and girls' nightwear, including pajamas and gowns (except robes) @	N	X	X	522 806	N	X	X	N
31523130	Women's, misses', juniors', and girls' nightwear, including pajamas and gowns (except robes)	N	X	X	452 356	N	X	X	N
3152313010	Women's, misses', and juniors' nightwear, including pajamas and gowns (except robes) \$	47	X	X	348 509	N	X	X	N
3152313020	Girls' nightwear, including pajamas and gowns (except robes) \$	11	X	X	103 847	N	X	X	N
3152313Y	Women's, misses', juniors', and girls' nightwear, including pajamas and gowns (except robes), nsk	N	X	X	70 450	N	X	X	N
3152313YV	Women's, misses', juniors', and girls' nightwear, including pajamas and gowns (except robes), nsk	N	X	X	70 450	N	X	X	N
3152315	Women's, misses', and juniors' brassieres, including maternity, bralettes, and bandeaux @	N	X	X	1 458 432	N	X	X	1 191 002
31523150	Brassieres, including maternity, bralettes, and bandeaux	N	X	X	1 458 432	N	X	X	N
3152315000	Brassieres, including maternity, bralettes, and bandeaux \$	33	X	X	1 458 432	51	X	X	1 191 002
3152317	Women's, misses', and juniors' corsets, girdles, combinations, and accessories @	N	X	X	349 606	N	X	X	N
31523171	Women's, misses', and juniors' corsets, girdles, combinations, and accessories	N	X	X	349 606	N	X	X	N
3152317110	Women's, misses', and juniors' corsets, girdles, including maternity, panty girdles, and combinations (except surgical corsets) \$	23	X	X	347 768	27	X	X	335 242
3152317121	Corset accessories, including clasps and stays	—	X	X	—	N	X	X	—
3152317131	Garters	3	X	D	D	N	X	X	N
3152317151	Garter belts	1	X	X	D	5	X	X	14 930
3152317Y	Women's, misses', and juniors' corsets, girdles, combinations, and accessories, nsk	N	X	X	—	N	X	X	N
3152317YV	Women's, misses', and juniors' corsets, girdles, combinations, and accessories, nsk	N	X	X	—	N	X	X	N
3152319	Women's, misses', juniors', and girls' robes and dressing gowns @	N	X	X	230 611	N	X	X	N
31523190	Women's, misses', juniors', and girls' robes and dressing gowns	N	X	X	230 611	N	X	X	N
3152319000	Women's, misses', juniors', and girls' robes and dressing gowns	46	X	X	230 611	N	X	X	N
315231W	Women's and girls' cut and sew lingerie, loungewear and nightwear, nsk, total	N	X	X	102 945	N	X	X	N
315231WY	Women's and girls' cut and sew lingerie, loungewear and nightwear, nsk, total	N	X	X	102 945	N	X	X	N
315231WYV	Women's and girls' cut and sew lingerie, loungewear and nightwear, nsk, for nonadministrative-record establishments	N	X	X	72 286	N	X	X	N
315231WYVY	Women's and girls' cut and sew lingerie, loungewear and nightwear, nsk, for administrative-record establishments	N	X	X	30 659	N	X	X	N
315232	Women's and girls' cut and sew blouses and shirts	N	X	X	4 149 397	N	X	X	N
3152321	Women's, misses', juniors', and girls' knit shirts and blouses, including polo, tennis, cowl, tank, sweat, and T-shirts @	N	X	X	2 243 507	N	X	X	N
31523210	Women's, misses', and juniors' knit shirts and blouses, including polo, tennis, cowl, tank, sweat, and T-shirts	N	X	X	1 899 576	N	X	X	N
3152321010	Women's, misses', and juniors' knit shirts and blouses, including polo, tennis, cowl, tank, sweat, and T-shirts \$	583	X	X	1 899 576	413	X	X	1 495 796
31523211	Girls' knit shirts and blouses, including polo, tennis, tank, sweat, and T-shirts	N	X	X	338 488	N	X	X	N
3152321120	Girls' knit shirts and blouses, including polo, tennis, tank, sweat, and T-shirts \$	74	X	X	338 488	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315232	Women's and girls' cut and sew blouses and shirts—Con.								
3152321	Women's, misses', juniors', and girls' knit shirts and blouses, including polo, tennis, cowl, tank, sweat, and T-shirts @—Con.								
3152321Y	Women's, misses', juniors', and girls' knit shirts and blouses, including polo, tennis, cowl, tank, sweat, and T-shirts, nsk	N	X	X	5 443	N	X	X	N
3152321YWW	Women's, misses', juniors', and girls' knit shirts and blouses, including polo, tennis, cowl, tank, sweat, and T-shirts, nsk	N	X	X	5 443	N	X	X	N
3152323	Women's, misses', juniors', and girls' woven shirts and blouses @	N	X	X	1 826 263	N	X	X	N
31523230	Women's, misses', juniors', and girls' woven shirts and blouses	N	X	X	1 823 212	N	X	X	N
3152323010	Women's, misses', and juniors' woven shirts and blouses	333	X	X	1 616 279	349	X	X	1 879 794
3152323020	Girls' woven shirts and blouses	32	X	X	206 933	N	X	X	N
3152323Y	Women's, misses', juniors', and girls' woven shirts and blouses, nsk	N	X	X	3 051	N	X	X	N
3152323YWW	Women's, misses', juniors', and girls' woven shirts and blouses, nsk	N	X	X	3 051	N	X	X	N
315232W	Women's and girls' cut and sew blouses and shirts, nsk, total	N	X	X	79 627	N	X	X	N
315232WY	Women's and girls' cut and sew blouses and shirts, nsk, total	N	X	X	79 627	N	X	X	N
315232WYWW	Women's and girls' cut and sew blouses and shirts, nsk, for nonadministrative-record establishments	N	X	X	21 416	N	X	X	N
315232WYWWY	Women's and girls' cut and sew blouses and shirts, nsk, for administrative-record establishments	N	X	X	58 211	N	X	X	N
315233	Women's and girls' cut and sew dresses	N	X	X	4 607 780	N	X	X	N
3152330	Women's and girls' dresses @	N	X	X	4 607 780	N	X	X	N
31523300	Women's and girls' dresses	N	X	X	4 383 265	N	X	X	N
3152330010	Women's, misses', and juniors' dresses	553	X	X	3 948 077	N	X	X	N
3152330020	Girls' dresses	105	X	X	435 188	N	X	X	N
3152330Y	Women's and girls' cut and sew dresses, nsk	N	X	X	224 515	N	X	X	N
3152330YWW	Women's and girls' cut and sew dresses, nsk, for non-administrative record establishments	N	X	X	182 112	N	X	X	N
3152330YWWY	Women's and girls' cut and sew dresses, nsk, for administrative record establishments	N	X	X	42 403	N	X	X	N
315234	Women's and girls' cut and sew suits, coats, tailored jackets and skirts	N	X	X	3 423 450	N	X	X	N
3152341	Women's, misses', juniors', and girls' coats and capes (except fur, leather, down- and feather-filled, and raincoats) @	N	X	X	532 637	N	X	X	N
31523410	Women's, misses', juniors', and girls' coats and capes (except fur, leather, down- and feather-filled, and raincoats)	N	X	X	521 291	N	X	X	N
3152341010	Women's, misses', and juniors' coats and capes (except fur, leather, down- and feather-filled, ski, and raincoats)	109	X	X	500 214	N	X	X	N
3152341020	Girls' coats, jackets, suits, snowsuits, and coat-and-legging sets (except raincoats)	15	X	X	21 077	N	X	X	N
3152341Y	Women's, misses', juniors', and girls' coats and capes (except fur, leather, down- and feather-filled, and raincoats), nsk	N	X	X	11 346	N	X	X	N
3152341YWW	Women's, misses', juniors', and girls' coats and capes (except fur, leather, down- and feather-filled, and raincoats), nsk	N	X	X	11 346	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315234	Women's and girls' cut and sew suits, coats, tailored jackets and skirts—Con.								
3152343	Women's, misses', juniors', and girls' suits, pantsuits, and military-type uniform jackets (except ski and snow suits) @	N	X	X	352 249	N	X	X	343 180
31523430	Women's, misses', and juniors' suits, pantsuits, and military-type uniform jackets (except ski and snowsuits)	N	X	X	352 249	N	X	X	N
3152343000	Women's, misses', and juniors' suits, pantsuits, and military-type uniform jackets (except ski and snowsuits)	104	X	X	352 249	113	X	X	343 180
3152345	Women's, misses', juniors', and girls' skirts, tailored jackets, and vests @	N	X	X	2 479 548	N	X	X	N
31523450	Women's, misses', juniors', and girls' separate skirts, including military-type uniform skirts	N	X	X	1 302 038	N	X	X	N
3152345010	Women's, misses', and juniors' separate skirts, including military-type uniform skirts	280	X	X	1 081 883	315	X	X	1 489 933
3152345030	Girls' other outerwear, including skirts, swimwear, sweatpants, leotards, neckwear, and headwear	56	X	X	220 155	N	X	X	N
31523451	Women's, misses', and juniors' tailored jackets and vests, including military-type uniform jackets (except fur and leather)	N	X	X	1 177 510	N	X	X	N
3152345120	Women's, misses', and juniors' tailored jackets and vests, including military-type uniform jackets (except fur and leather)	204	X	X	1 177 510	235	X	X	1 071 841
3152345Y	Women's, misses', juniors', and girls' skirts, tailored jackets, and vests, nsk	N	X	X	—	N	X	X	N
3152345YWV	Women's, misses', juniors', and girls' skirts, tailored jackets, and vests, nsk	N	X	X	—	N	X	X	N
3152347	Women's, misses', juniors', and girls' raincoats and raincapas @	N	X	X	19 563	N	X	X	N
31523470	Women's, misses', juniors', and girls' raincoats and raincapas	N	X	X	19 563	N	X	X	N
3152347000	Women's, misses', juniors', and girls' raincoats and raincapas	12	X	X	19 563	N	X	X	N
315234W	Women's and girls' cut and sew suits, coats, tailored jackets and skirts, nsk, total	N	X	X	39 453	N	X	X	N
315234WY	Women's and girls' cut and sew suits, coats, tailored jackets and skirts, nsk, total	N	X	X	39 453	N	X	X	N
315234WYWW	Women's and girls' cut and sew suits, coats, tailored jackets and skirts, nsk, for nonadministrative-record establishments	N	X	X	8 046	N	X	X	N
315234WYWY	Women's and girls' cut and sew suits, coats, tailored jackets and skirts, nsk, for administrative-record establishments	N	X	X	31 407	N	X	X	N
315239	Other women's and girls' cut and sew outerwear	N	X	X	7 543 529	N	X	X	N
3152391	Women's, misses', and juniors' washable service apparel, including aprons, smocks, hoovers, uniforms for maids, nurses, etc., and hospital patient wear @	N	X	X	265 530	N	X	X	285 329
31523910	Women's, misses', and juniors' washable service apparel, including aprons, smocks, hoovers, uniforms for maids, nurses, etc., and hospital patient wear	N	X	X	265 530	N	X	X	N
3152391000	Women's, misses', and juniors' washable service apparel, including aprons, smocks, hoovers, uniforms for maids, nurses, etc., and hospital patient wear	53	X	X	265 530	71	X	X	285 329
3152393	Women's, misses', and juniors' swimwear @	N	X	X	798 267	N	X	X	587 040
31523930	Women's, misses', and juniors' swimwear	N	X	X	798 267	N	X	X	N
3152393000	Women's, misses', and juniors' swimwear	102	X	X	798 267	74	X	X	587 040

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315239	Other women's and girls' cut and sew outerwear—Con.								
3152395	Women's, misses', juniors', and girls' slacks, including jeans and jean-cut casual slacks @	N	X	X	4 675 267	N	X	X	N
31523950	Women's, misses', juniors', and girls' slacks, including jeans and jean-cut casual slacks	N	X	X	4 675 267	N	X	X	N
3152395010	Women's, misses', and juniors' slacks, including jeans and jean-cut casual slacks	351	X	X	4 225 028	N	X	X	N
3152395020	Girls' slacks, including jeans and jean-cut casual slacks, and play garments	77	X	X	450 239	N	X	X	N
3152395Y	Women's, misses', juniors', and girls' slacks, including jeans and jean-cut casual slacks, nsk	N	X	X	—	N	X	X	N
3152395YWW	Women's, misses', juniors', and girls' slacks, including jeans and jean-cut casual slacks, nsk	N	X	X	—	N	X	X	N
3152397	Women's, misses', and juniors' sweaters, shorts, and other outerwear, and girls' sweaters @	N	X	X	1 561 337	N	X	X	N
31523970	Women's, misses', and juniors' shorts, including tennis skirts, pedal pushers, bermudas, and jamaicas	N	X	X	739 563	N	X	X	N
3152397020	Women's, misses', and juniors' shorts, including tennis skirts, pedal pushers, bermudas, and jamaicas	148	X	X	739 563	179	X	X	599 368
31523971	Women's, misses', and juniors' sweaters and other outerwear, and girls' sweaters	N	X	X	796 637	N	X	X	N
3152397110	Women's, misses', and juniors' sweaters, including sweater vests \$	82	X	X	357 474	49	X	X	188 912
3152397130	Women's, misses', and juniors' other outerwear, including jogging pants and suits, ski suits and jackets, leotards, and nontailored jackets	155	X	X	430 032	214	X	X	486 873
3152397140	Girls' sweaters, including sweater vests \$	7	X	X	9 131	N	X	X	N
3152397Y	Women's, misses', and juniors' sweaters, shorts, and other outerwear, and girls' sweaters, nsk	N	X	X	25 137	N	X	X	N
3152397YWW	Women's, misses', and juniors' sweaters, shorts, and other outerwear, and girls' sweaters, nsk	N	X	X	25 137	N	X	X	N
3152399	Women's, misses', juniors', and girls' waterproof outer garments, including smocks and dress shields, plastics or rubberized	N	X	X	1 905	N	X	X	N
31523991	Women's, misses', juniors', and girls' waterproof outer garments, including smocks and dress shields, plastics or rubberized	N	X	X	1 905	N	X	X	N
3152399100	Women's, misses', juniors', and girls' waterproof outer garments, including smocks and dress shields, plastics or rubberized	3	X	X	1 905	N	X	X	N
315239W	Other women's and girls' cut and sew outerwear, nsk, total	N	X	X	241 223	N	X	X	N
315239WY	Other women's and girls' cut and sew outerwear, nsk, total	N	X	X	241 223	N	X	X	N
315239WYWW	Other women's and girls' cut and sew outerwear, nsk, for nonadministrative-record establishments	N	X	X	178 181	N	X	X	N
315239WYWY	Other women's and girls' cut and sew outerwear, nsk, for administrative-record establishments	N	X	X	63 042	N	X	X	N
315291	Infants' cut and sew apparel	N	X	X	794 910	N	X	X	N
3152910	Infants' apparel @	N	X	X	794 910	N	X	X	N
31529101	Infants' underwear and nightwear	N	X	X	294 202	N	X	X	N
3152910110	Infants' underwear \$	5	X	X	71 538	N	X	X	N
3152910120	Infants' nightwear, including pajamas, gowns, and robes \$	12	X	X	222 664	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315291	Infants' cut and sew apparel —Con.								
3152910	Infants' apparel @—Con.								
31529102	Infants' shirts, dresses, coats and jackets, play garments, sweaters, and other outerwear	N	X	X	497 917	N	X	X	N
3152910230	Infants' knit shirts \$	21	X	X	66 698	N	X	X	N
3152910240	Infants' woven dress and sport shirts	3	X	X	1 014	N	X	X	N
3152910250	Infants' dresses	26	X	X	63 525	N	X	X	N
3152910260	Infants' coats and jackets	8	X	X	7 604	N	X	X	N
3152910270	Infants' play garments, including playsuits, playshorts, dungarees, jeans, bibbed overalls, slacks, halter tops, creepers, and rompers	37	X	X	323 853	N	X	X	N
31529102A0	Infants' sweaters, including sweater vests \$	2	X	X	1 092	N	X	X	N
31529102C0	Infants' other outerwear, including neckwear, headwear, swimwear, leotards, and sweatpants	11	X	X	34 131	N	X	X	N
3152910Y	Infants' cut and sew apparel, nsk, total	N	X	X	2 791	N	X	X	N
3152910YWW	Infants' cut and sew apparel, nsk, for non-administrative record establishments	N	X	X	1 436	N	X	X	N
3152910YWY	Infants' cut and sew apparel, nsk, for administrative record establishments	N	X	X	1 355	N	X	X	N
315292	Fur and leather apparel	N	X	X	232 538	N	X	X	N
3152921	Fur coats, capes, jackets, neck pieces, fur linings, and other fur garments, accessories, and trimmings	N	X	X	94 647	N	X	X	N
31529211	Fur coats, capes, jackets, neck pieces, fur linings, and other fur garments, accessories, and trimmings	N	X	X	94 647	N	X	X	N
3152921100	Fur coats, capes, jackets, neck pieces, fur linings, and other fur garments, accessories, and trimmings	56	X	X	94 647	N	X	X	N
3152925	Leather and sheep-lined clothing	N	X	X	108 192	N	X	X	N
31529251	Men's and junior boys' leather coats and jackets	N	X	X	47 591	N	X	X	N
3152925111	Men's and junior boys' leather coats and jackets	24	X	S	47 591	27	X	88.5	98 296
31529252	Leather and sheep-lined clothing, except men's and junior boys' leather coats and jackets	N	X	X	53 995	N	X	X	N
3152925221	Women's, misses', and juniors' leather coats and jackets	21	X	117.3	32 990	29	X	71.3	60 640
3152925231	All other leather clothing and sheep-lined clothing, including girls' and little boys'	14	X	S	21 005	18	X	43.6	27 922
3152925Y	Leather and sheep-lined clothing, nsk	N	X	X	6 606	N	X	X	N
3152925YWV	Leather and sheep-lined clothing, nsk	N	X	X	6 606	N	X	X	N
315292W	Fur and leather apparel, nsk, total	N	X	X	29 699	N	X	X	N
315292WY	Fur and leather apparel, nsk, total	N	X	X	29 699	N	X	X	N
315292WYWW	Fur and leather apparel, nsk, for nonadministrative-record establishments	N	X	X	1 356	N	X	X	N
315292WYWY	Fur and leather apparel, nsk, for administrative-record establishments	N	X	X	28 343	N	X	X	N
315299	All other cut and sew apparel	N	X	X	863 948	N	X	X	N
3152991	Men's and junior boys' athletic uniforms @	N	X	X	206 515	N	X	X	N
31529911	Men's and junior boys' athletic uniforms	N	X	X	206 515	N	X	X	N
3152991100	Men's and junior boys' athletic uniforms	51	X	X	206 515	53	X	X	200 723
3152993	Women's, misses', and juniors' athletic uniforms	N	X	X	72 986	N	X	X	N
31529931	Women's, misses', and juniors' athletic uniforms	N	X	X	72 986	N	X	X	N
3152993100	Women's, misses', and juniors' athletic uniforms	37	X	X	72 986	30	X	X	33 967

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315299	All other cut and sew apparel—Con.								
3152995	Apparel, nec	N	X	X	410 785	N	X	X	N
31529951	Apparel, nec	N	X	X	410 785	N	X	X	N
3152995111	Burial garments 1,000 units..	9	X	S	9 987	7	X	X	D
3152995121	Academic caps and gowns, and costumes, including theatrical	52	X	X	306 977	61	X	X	197 832
3152995131	Ecclesiastical vestments and special garments for fraternal orders (except tailored clothing and military-type uniforms).....	32	X	X	93 821	47	X	X	59 637
3152995Y	Apparel, nec, nsk	N	X	X	—	N	X	X	N
3152995YWV	Apparel, nec, nsk	N	X	X	—	N	X	X	N
315299W	All other cut and sew apparel, nsk, total	N	X	X	173 662	N	X	X	N
315299WY	All other cut and sew apparel, nsk, total	N	X	X	173 662	N	X	X	N
315299WYWV	All other cut and sew apparel, nsk, for nonadministrative-record establishments	N	X	X	148 055	N	X	X	N
315299WYWY	All other cut and sew apparel, nsk, for administrative-record establishments	N	X	X	25 607	N	X	X	N
315991	Hats, caps, and millinery	N	X	X	861 088	N	X	X	864 723
3159911	Hats and hat bodies, except cloth and millinery	N	X	X	174 249	N	X	X	178 615
31599111	Hats and hat bodies, except cloth and millinery	N	X	X	173 844	N	X	X	N
3159911111	Finished straw hats, except harvest hats, men's and junior boys' 1,000 doz..	24	X	234.8	47 533	28	X	P343.8	55 912
3159911121	Wool-felt finished hats, excluding millinery 1,000 doz..	14	X	212.1	33 481	14	X	309.2	34 685
3159911131	Fur-felt finished hats, excluding millinery 1,000 doz..	13	X	116.5	74 964	11	X	102.2	44 544
3159911141	Hat bodies, except hat bodies finished into hats or millinery in the same plant 1,000 doz..	11	X	192.5	17 866	8	X	619.4	43 474
3159911Y	Hats and hat bodies, except cloth and millinery, nsk	N	X	X	405	N	X	X	N
3159911YWV	Hats and hat bodies, except cloth and millinery, nsk	N	X	X	405	N	X	X	—
3159913	Cloth hats and caps	N	X	X	526 969	N	X	X	493 406
31599131	Cloth hats and caps	N	X	X	526 969	N	X	X	N
3159913111	Men's and junior boys' cloth hats, except uniform 1,000 doz..	42	X	2 586.4	67 299	34	X	S	73 127
3159913121	Men's and junior boys' caps, except uniform 1,000 doz..	68	X	S	386 675	62	X	P7 944.8	337 435
3159913131	Men's and junior boys' uniform hats and caps 1,000 doz..	22	X	S	28 651	30	X	S	43 992
3159913141	All other hats and caps (harvest hats, women's uniform hats and caps, headwear made from purchased knit fabrics, etc.) 1,000 doz..	24	X	S	44 344	16	X	772.5	25 652
3159913Y	Cloth hats and caps, nsk	N	X	X	—	N	X	X	N
3159913YWV	Cloth hats and caps, nsk	N	X	X	—	N	X	X	13 200
3159915	Millinery (women's, misses', juniors', girls', little boys', and infants' trimmed hats made from hat bodies or other millinery materials).....	N	X	X	102 084	N	X	X	99 913
31599151	Millinery (women's, misses', juniors', girls', little boys', and infants' trimmed hats made from hat bodies or other millinery materials).....	N	X	X	102 084	N	X	X	N
3159915111	Women's, misses', juniors', girls', little boys', and infants' fur-felt and wool-felt millinery 1,000 doz..	19	X	206.2	28 497	20	X	258.3	31 753
3159915121	Women's, misses', juniors', girls', little boys', and infants' fabrics millinery, made from all types of fabrics (including ribbon and pile fabrics) 1,000 doz..	14	X	S	32 536	15	X	S	28 426
3159915131	Women's, misses', juniors', girls', little boys', and infants' all other millinery, including flowered millinery, straw (natural or synthetic), whimseys, miniatures, and hat frames 1,000 doz..	28	X	P425.1	41 051	25	X	S	31 188
3159915Y	Millinery (women's, misses', juniors', girls', little boys', and infants' trimmed hats made from hat bodies or other millinery materials), nsk	N	X	X	—	N	X	X	N
3159915YWV	Millinery (women's, misses', juniors', girls', little boys', and infants' trimmed hats made from hat bodies or other millinery materials), nsk	N	X	X	—	N	X	X	8 546

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315991	Hats, caps, and millinery— Con.								
315991W	Hats, caps, and millinery, nsk, total	N	X	X	57 786	N	X	X	92 789
315991WY	Hats, caps, and millinery, nsk, total	N	X	X	57 786	N	X	X	N
315991WYWW	Hats, caps, and millinery, nsk, for nonadministrative-record establishments	N	X	X	32 764	N	X	X	81 848
315991WYWY	Hats, caps, and millinery, nsk, for administrative-record establishments	N	X	X	25 022	N	X	X	10 941
315992	Gloves and mittens	N	X	X	456 260	N	X	X	N
3159921	Gloves and mittens made from woven or purchased knit fabric @	N	X	X	310 970	N	X	X	204 747
31599210	Gloves and mittens made from woven or purchased knit fabric	N	X	X	310 970	N	X	X	N
3159921000	Gloves and mittens made from woven or purchased knit fabric \$	37	X	X	310 970	35	X	X	204 747
3159923	Gloves and mittens, leather-and-fabric combinations @	N	X	X	29 764	N	X	X	27 315
31599230	Gloves and mittens, leather-and-fabric combinations	N	X	X	29 764	N	X	X	N
3159923000	Gloves and mittens, leather-and-fabric combinations \$	22	X	X	29 764	26	X	X	27 315
3159925	Gloves and mittens, all leather @	N	X	X	90 291	N	X	X	N
31599250	Gloves and mittens, all leather	N	X	X	90 291	N	X	X	N
3159925000	Gloves and mittens, all leather \$	37	X	X	90 291	N	X	X	N
315992W	Gloves and mittens, nsk, total	N	X	X	25 235	N	X	X	N
315992WY	Gloves and mittens, nsk, total	N	X	X	25 235	N	X	X	N
315992WYWW	Gloves and mittens, nsk, for nonadministrative-record establishments	N	X	X	14 079	N	X	X	N
315992WYWY	Gloves and mittens, nsk, for administrative-record establishments	N	X	X	11 156	N	X	X	N
315993	Men's and boys' neckwear	N	X	X	539 871	N	X	X	543 645
3159930	Men's and boys' neckwear	N	X	X	539 871	N	X	X	543 645
31599301	Men's and boys' neckwear, made from woven fabrics, silk and polyester	N	X	X	497 990	N	X	X	N
3159930111	Neckties made from woven fabrics (including prints), all silk	60	X	S	440 775	53	X	N	335 655
3159930121	Neckties made from woven fabrics (including prints), all polyester	21	X	P9	809.0 57 215	39	X	N	73 092
31599302	Men's and boys' neckwear, all other except silk and polyester made from woven fabrics	N	X	X	21 925	N	X	X	N
3159930231	Neckties made from woven fabrics (including prints), all other fabrics (including blends)	11	X	2	705.3 10 375	27	X	N	48 219
3159930241	All other men's and boys' neckwear (including leather neckties and knit or woven mufflers and scarves)	6	X	613.3	11 550	9	X	N	8 560
3159930Y	Men's and boys' neckwear, nsk	N	X	X	19 956	N	X	X	N
3159930YWW	Men's and boys' neckwear, nsk, for non-administrative record establishments	N	X	X	1 617	N	X	X	66 969
3159930YWY	Men's and boys' neckwear, nsk, for administrative record establishments	N	X	X	18 339	N	X	X	11 150
315999	Other apparel accessories and other apparel	N	X	X	1 979 028	N	X	X	N
3159991	Women's, misses', and juniors' scarfs, dickies, and other neckwear	N	X	X	29 856	N	X	X	N
31599911	Women's, misses', and juniors' scarfs, dickies, and other neckwear	N	X	X	29 856	N	X	X	N
3159991100	Women's, misses', and juniors' scarfs, dickies, and other neckwear	25	X	X	29 856	18	X	X	29 205
3159993	Aprons and bibs, plastics and rubberized	N	X	X	34 579	N	X	X	N
31599931	Aprons and bibs, plastics and rubberized	N	X	X	34 579	N	X	X	N
3159993100	Aprons and bibs, plastics and rubberized	7	X	X	34 579	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
315999	Other apparel accessories and other apparel—Con.								
3159995	Leather belts	N	X	X	408 874	N	X	X	351 307
31599951	Leather belts	N	X	X	351 385	N	X	X	N
3159995111	Women's, misses', juniors', girls' and little boys' leather belts, made for sale to apparel firms 1,000 units..	19	X	S	51 912	33	X	S	74 531
3159995121	Women's, misses', juniors', girls' and little boys' leather belts, made for sale separately 1,000 units..	15	X	P7 259.3	113 292	24	X	1 353.2	43 509
3159995131	Men's and junior boys' leather belts, made for sale to apparel firms 1,000 units..	18	X	13 526.1	126 020	25	X	P1 981.0	86 480
3159995141	Men's and junior boys' leather belts, made for sale separately 1,000 units..	14	X	S	60 161	22	X	2 373.1	141 680
3159995Y	Leather belts, nsk	N	X	X	57 489	N	X	X	N
3159995YWW	Leather belts, nsk	N	X	X	57 489	N	X	X	5 107
3159997	Belts, other than leather	N	X	X	50 941	N	X	X	165 391
31599971	Belts, other than leather	N	X	X	41 638	N	X	X	N
3159997111	Women's, misses', juniors', girls,' and little boys' belts, other than leather, made for sale to apparel firms 1,000 units..	12	X	S	14 142	42	X	P3 214.1	55 602
3159997121	Women's, misses', juniors', girls,' and little boys' belts, other than leather, made for sale separately 1,000 units..	4	X	S	6 693	17	X	2 672.7	41 375
3159997131	Men's and junior boys' belts, other than leather, made for sale to apparel firms 1,000 units..	2	X	960.7	1 399	21	X	P1 192.8	33 741
3159997141	Men's and junior boys' belts, other than leather, made for sale separately 1,000 units..	7	X	S	19 404	19	X	1 540.1	27 961
3159997Y	Belts, other than leather, nsk	N	X	X	9 303	N	X	X	N
3159997YWW	Belts, other than leather, nsk	N	X	X	9 303	N	X	X	6 712
315999A	Hose supporters, arm bands, suspenders, and handkerchiefs	N	X	X	53 624	N	X	X	N
315999A1	Hose supporters, arm bands, and suspenders	N	X	X	D	N	X	X	N
315999A111	Hose supporters, arm bands, and suspenders 1,000 units..	12	X	D	D	N	X	X	N
315999A2	Handkerchiefs	N	X	X	D	N	X	X	N
315999A221	Men's and junior boys' handkerchiefs 1,000 units..	2	X	D	D	7	X	D	D
315999A231	Women's, misses', juniors', girls,' and little boys' handkerchiefs 1,000 units..	2	X	D	D	2	X	D	D
315999AY	Hose supporters, arm bands, suspenders, and handkerchiefs, nsk	N	X	X	—	N	X	X	N
315999AYWW	Hose supporters, arm bands, suspenders, and handkerchiefs, nsk	N	X	X	—	N	X	X	N
315999C	Fabricated textile products, nec	N	X	X	711 936	N	X	X	N
315999C1	All other apparel and apparel accessories, including aprons and diapers	N	X	X	709 097	N	X	X	N
315999C111	All other apparel and apparel accessories, including aprons and diapers	120	X	X	656 516	N	X	X	N
315999C121	Hat bands, hat linings, tip printing and stamping, sweats, cap fronts, and hatters' fur, cut or blown, for sale as such	31	X	X	52 581	30	X	X	D
315999CY	Fabricated textile products, nec, nsk	N	X	X	2 839	N	X	X	N
315999CYWW	Fabricated textile products, nec, nsk	N	X	X	2 839	N	X	X	N
315999E	Apparel findings and trimmings (except men's and junior boys' coat, suit, and trouser findings)	N	X	X	160 159	N	X	X	N
315999E1	Apparel findings and trimmings (except men's and junior boys' coat, suit, and trouser findings)	N	X	X	160 159	N	X	X	N
315999E100	Apparel findings and trimmings (except men's and junior boys' coat, suit, and trouser findings)	82	X	X	160 159	99	X	X	289 646
315999G	Custom-made garments	N	X	X	176 253	N	X	X	N
315999G1	Custom-made garments	N	X	X	176 253	N	X	X	N
315999G100	Custom-made garments	281	X	X	176 253	N	X	X	N
315999W	Other apparel accessories and other apparel, nsk, total	N	X	X	352 806	N	X	X	N
315999WY	Other apparel accessories and other apparel, nsk, total	N	X	X	352 806	N	X	X	N
315999WYWW	Other apparel accessories and other apparel, nsk, for nonadministrative-record establishments	N	X	X	251 715	N	X	X	N
315999WYWY	Other apparel accessories and other apparel, nsk, for administrative-record establishments	N	X	X	101 091	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
316110	Tanned or finished leather and hides	N	X	X	3 716 635	N	X	X	N
3161101	Finished and unfinished leather	N	X	X	3 205 197	N	X	X	2 632 038
31611011	Sole leather, full grain and grain split, cattle hide, kip side, bag, case, and strap leather	N	X	X	161 306	N	X	X	N
3161101111	Sole leather, full grain and grain split (except offal and wetting), cattle hide and kip side	16	X	34.7	96 576	9	X	90.2	224 163
3161101121	Bag, case, and strap leather (sides), full grain and grain split (except offal and wetting), cattle hide and kip side	13	X	20.6	64 730	17	X	P36.5	68 252
31611012	Upholstery leather (top grains and machine buffs), full grain and grain (except offal and wetting), cattle hide and kip side	N	X	X	1 030 265	N	X	X	N
3161101231	Upholstery leather (top grains and machine buffs), full grain and grain split (except offal and wetting), cattle hide and kip side	14	X	349.9	1 030 265	11	X	233.3	682 974
31611013	Upper leather (including patent (sides)), full grain and grain split (except offal and wetting), cattle hide and kip side	N	X	X	718 722	N	X	X	N
3161101341	Upper leather (including patent (sides)), full grain and grain split (except offal and wetting), cattle hide and kip side	20	X	302.7	718 722	31	X	292.4	648 325
31611014	Garment leather, cattle hide and kip side offal, finished cattle hide and kip side leather splits, and other leather grains	N	X	X	271 070	N	X	X	N
3161101451	Garment leather (sides), full grain and grain split (except offal and wetting), cattle hide and kip side	8	X	18.1	32 316	17	X	30.4	52 002
3161101461	Other leather grains, including flat and handbag leather, lining leather (sides), and belting and mechanical leather, cattle hide and kip side	22	X	44.5	123 436	24	X	P165.3	207 121
3161101471	Cattle hide and kip side offal (heads, shoulders, bellies, etc.) and wetting leather, finished	13	X	P25.7	54 836	14	X	44.9	37 929
3161101481	Finished cattle hide and kip side leather splits, including shoulder splits, deep buffs, buffing, and fleshers	12	X	61.8	60 482	13	X	74.0	61 732
31611015	Wet blues and other cattle hide and kip side leathers	N	X	X	849 644	N	X	X	N
3161101591	Wet blues, cattle hide and kip side leathers, unfinished	14	X	1 862.2	714 685	19	X	503.3	354 797
31611015A1	Other cattle hide and kip side leathers, unfinished	19	X	202.8	134 959	15	X	108.4	178 888
31611016	Calf, sheep, lamb, and other animal leathers	N	X	X	166 813	N	X	X	N
31611016B1	All calf and whole kip leathers, finished and unfinished	4	X	D	D	5	X	19.7	35 709
31611016C1	Sheep and lamb garment leathers, finished and unfinished	6	X	28.3	38 183	6	X	13.8	18 549
31611016D1	Other sheep and lamb leathers, finished and unfinished (including glove, shoe, fleshers, skivers, and shearlings)	6	X	20.7	34 784	9	X	21.3	34 273
31611016E1	Other animal leathers, finished and unfinished (including horse, goat, pigskin, colt, mule, ass, and pony leathers)	12	X	X	D	N	X	X	N
3161101Y	Finished and unfinished leather, nsk	N	X	X	7 377	N	X	X	N
3161101YWV	Finished and unfinished leather, nsk	N	X	X	7 377	N	X	X	7 100
3161104	Contract and commission receipts for tanning or finishing leather owned by others	N	X	X	131 233	N	X	X	186 310
31611041	Contract and commission receipts for tanning or finishing leather owned by others	N	X	X	131 233	N	X	X	N
3161104100	Contract and commission receipts for tanning or finishing leather owned by others	28	X	X	131 233	N	X	X	N
3161107	Furs, dressed and dyed or bleached	N	X	X	19 875	N	X	X	25 595
31611071	Furs, dressed and dyed or bleached	N	X	X	19 875	N	X	X	N
3161107121	Furs, dressed and dyed or bleached	8	X	X	7 866	9	X	X	14 951
3161107131	Receipts for dressing and dyeing or bleaching furs done in your plant on materials owned by others	6	X	X	12 009	4	X	X	7 382

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
316110	Tanned or finished leather and hides—Con.								
3161107	Furs, dressed and dyed or bleached—Con.								
3161107Y	Furs, dressed and dyed or bleached, nsk	N	X	X	—	N	X	X	N
3161107YWW	Furs, dressed and dyed or bleached, nsk	N	X	X	—	N	X	X	3 262
316110W	Leather and hide tanning and finishing, nsk, total	N	X	X	360 330	N	X	X	N
316110WY	Leather and hide tanning and finishing, nsk, total	N	X	X	360 330	N	X	X	N
316110WYWW	Leather and hide tanning and finishing, nsk, for nonadministrative-record establishments	N	X	X	240 502	N	X	X	N
316110WYWY	Leather and hide tanning and finishing, nsk, for administrative-record establishments	N	X	X	119 828	N	X	X	N
316211	Rubber and plastics footwear	N	X	X	899 620	N	X	X	803 436
3162111	Protective footwear @	N	X	X	265 161	N	X	X	234 871
31621110	Protective footwear	N	X	X	265 161	N	X	X	N
3162111000	Protective footwear mil pairs..	18	X	14.0	265 161	12	X	X	234 871
3162114	Shoes with soles vulcanized, molded, or cemented to fabric uppers, excluding sandals and slippers @	N	X	X	614 260	N	X	X	543 999
31621141	Shoes, athletic, with soles vulcanized, molded, or cemented to fabric uppers (including tennis, running, basketball, etc.), excluding sandals and slippers	N	X	X	536 161	N	X	X	N
3162114110	Shoes, athletic, with soles vulcanized, molded, or cemented to fabric uppers (including tennis, running, basketball, etc.), excluding sandals and slippers mil pairs..	20	X	28.8	536 161	N	X	X	N
31621142	Shoes, nonathletic, with soles vulcanized, molded, or cemented to fabric uppers, excluding sandals and slippers	N	X	X	78 099	N	X	X	N
3162114210	Shoes, nonathletic, with soles vulcanized, molded, or cemented to fabric uppers, excluding sandals and slippers mil pairs..	7	X	13.2	78 099	N	X	X	N
3162114Y	Shoes with soles vulcanized, molded, or cemented to fabric uppers, excluding sandals and slippers, nsk	N	X	X	—	N	X	X	N
3162114YWW	Shoes with soles vulcanized, molded, or cemented to fabric uppers, excluding sandals and slippers, nsk	N	X	X	—	N	X	X	N
316211W	Rubber and plastics footwear, nsk, total	N	X	X	20 199	N	X	X	24 566
316211WY	Rubber and plastics footwear, nsk, total	N	X	X	20 199	N	X	X	N
316211WYWW	Rubber and plastics footwear, nsk, for nonadministrative-record establishments	N	X	X	11 764	N	X	X	16 402
316211WYWY	Rubber and plastics footwear, nsk, for administrative-record establishments	N	X	X	8 435	N	X	X	6 934
316212	House slippers	N	X	X	192 446	N	X	X	258 828
3162120	House slippers @	N	X	X	192 446	N	X	X	258 828
31621200	House slippers, all types, except slipper socks	N	X	X	D	N	X	X	N
3162120010	House slippers, all types, except slipper socks mil pairs..	16	X	D	D	21	X	65.0	245 928
31621201	Slipper socks made from purchased socks	N	X	X	D	N	X	X	N
3162120121	Slipper socks made from purchased socks mil pairs..	2	X	D	D	7	X	4.7	11 876
3162120Y	House slippers, nsk, total	N	X	X	16 990	N	X	X	N
3162120YWW	House slippers, nsk, for nonadministrative-record establishments	N	X	X	12 753	N	X	X	65
3162120YWY	House slippers, nsk, for administrative-record establishments	N	X	X	4 237	N	X	X	972

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
316213	Men's footwear, except athletic	N	X	X	1 679 921	N	X	X	1 806 564
3162130	Men's footwear, except athletic (size run 6 and larger) @	N	X	X	1 679 921	N	X	X	1 806 564
31621300	Men's footwear, except athletic (size run 6 and larger)	N	X	X	1 655 480	N	X	X	N
3162130000	Men's footwear, except athletic (size run 6 and larger) mil pairs..	78	X	P33.8	1 655 480	N	X	X	N
3162130Y	Men's footwear, except athletic, nsk, total	N	X	X	24 441	N	X	X	N
3162130YWW	Men's footwear, except athletic, nsk, for nonadministrative-record establishments	N	X	X	19	N	X	X	N
3162130YWY	Men's footwear, except athletic, nsk, for administrative-record establishments	N	X	X	24 422	N	X	X	9 035
316214	Women's footwear, except athletic	N	X	X	744 752	N	X	X	1 228 552
3162140	Women's footwear, except athletic (size run 4 and larger) @	N	X	X	744 752	N	X	X	1 228 552
31621400	Women's footwear, except athletic (size run 4 and larger)	N	X	X	735 779	N	X	X	N
3162140000	Women's footwear, except athletic (size run 4 and larger) mil pairs..	76	X	28.6	735 779	N	X	X	N
3162140Y	Women's footwear, except athletic, nsk, total	N	X	X	8 973	N	X	X	N
3162140YWW	Women's footwear, except athletic, nsk, for administrative-record establishments	N	X	X	-	N	X	X	N
3162140YWY	Women's footwear, except athletic, nsk, for nonadministrative-record establishments	N	X	X	8 973	N	X	X	9 046
316219	Other footwear	N	X	X	219 630	N	X	X	314 189
3162190	Footwear, except rubber, nec @	N	X	X	219 630	N	X	X	314 189
31621900	Footwear, except rubber, nec	N	X	X	180 567	N	X	X	N
3162190010	Athletic shoes, (except rubber sole-fabric upper) whether for organized sports or street wear mil pairs..	14	X	P3.9	72 269	23	X	6.2	104 618
3162190020	All other footwear (including youths', boys', misses', children's, and infants' excluding rubber footwear and slippers) mil pairs..	37	X	P9.1	108 298	46	X	P19.0	201 008
3162190Y	Footwear, except rubber, nec, nsk, total	N	X	X	39 063	N	X	X	N
3162190YWW	Footwear, except rubber, nec, nsk, for nonadministrative-record establishments	N	X	X	28 155	N	X	X	2 418
3162190YWY	Footwear, except rubber, nec, nsk, for administrative-record establishments	N	X	X	10 908	N	X	X	6 158
316991	Luggage	N	X	X	1 096 427	N	X	X	863 626
3169910	Suitcases, briefcases, bags, and musical instrument cases	N	X	X	1 096 427	N	X	X	863 626
31699101	Suitcases, briefcases, bags, and musical instrument cases	N	X	X	1 020 910	N	X	X	N
3169910111	Suitcases-pullmans, structured 22 inches and greater, outer surface of all leather or mostly leather thousands..	13	X	1 122.6	82 138	N	X	N	N
3169910121	Suitcases-pullmans, structured 22 inches and greater, outer surface of all textile or mostly textile materials thousands..	13	X	3 639.7	136 472	N	X	N	N
3169910131	Suitcases-pullmans, structured 22 inches and greater, outer surface of supported vinyl or plastics thousands..	7	X	D	D	N	X	N	N
3169910141	Suitcases-pullmans, structured 22 inches and greater, molded and semimolded thousands..	1	X	D	D	N	X	N	N
3169910143	Suitcases-pullmans, structured 22 inches and greater, all other materials thousands..	4	X	10.1	1 017	N	X	N	N
3169910144	Suitcases-pullmans, structured under 22 inches, outer surface of all leather or mostly leather thousands..	2	X	D	D	N	X	N	N
3169910149	Suitcases-pullmans, structured under 22 inches, outer surface of textile or mostly textile materials thousands..	4	X	202.3	14 658	N	X	N	N
3169910152	Suitcases-pullmans, structured under 22 inches, outer surface of supported vinyl or plastics thousands..	3	X	129.7	1 774	N	X	N	N
3169910154	Suitcases-pullmans, structured under 22 inches, molded and semimolded thousands..	1	X	D	D	N	X	N	N
3169910156	Suitcases-pullmans, structured under 22 inches, all other materials thousands..	2	X	D	D	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
316991	Luggage—Con.								
3169910	Suitcases, briefcases, bags, and musical instrument cases—Con.								
31699101	Suitcases, briefcases, bags, and musical instrument cases—Con.								
3169910158	Casual bags, unstructured, outer surface of all textile or mostly textile materials thousands..	32	X	4 998.3	130 904	N	X	N	N
3169910160	Casual bags, unstructured, all other materials thousands..	10	X	787.7	16 652	N	X	N	N
3169910162	Garment bags-suit bags, outer surface of all textile or mostly textile materials thousands..	9	X	901.9	53 392	N	X	N	N
3169910175	Garment bags-suit bags, all other materials thousands..	3	X	59.0	3 435	N	X	N	N
3169910185	Sports bags, outer surface of all textile or mostly textile materials thousands..	14	X	386.4	8 342	N	X	N	N
3169910195	Sports bags, all other materials thousands..	2	X	37.3	448	N	X	N	N
31699101A5	Backpacks-daypacks, outer surface of all textile or mostly textile materials thousands..	14	X	4 308.2	104 899	N	X	N	N
31699101B5	Backpacks-daypacks, all other materials thousands..	2	X	8.6	290	N	X	N	N
31699101C5	Computer bags, outer surface of all textile or mostly textile materials thousands..	9	X	416.8	14 827	N	X	N	N
31699101D5	Computer bags, all other materials thousands..	8	X	216.1	10 563	N	X	N	N
31699101F2	Business cases, outer surface of leather or mostly leather thousands..	26	X	454.8	35 340	N	X	N	N
31699101F3	Business cases, outer surface of textile or mostly textile materials thousands..	24	X	912.3	33 323	N	X	N	N
31699101F5	Business cases, molded and semimolded thousands..	9	X	778.9	32 205	N	X	N	N
31699101F6	Business cases, all other materials thousands..	18	X	P2 188.3	35 035	N	X	N	N
31699101G1	Other luggage, outer surface of leather or mostly leather thousands..	18	X	8 715.4	90 266	N	X	N	N
31699101G2	Other luggage, outer surface of textile or mostly textile materials thousands..	28	X	2 198.0	45 356	N	X	N	N
31699101G3	Other luggage, molded and semimolded thousands..	10	X	3 251.1	49 999	N	X	N	N
31699101G4	Other luggage, all other materials thousands..	20	X	13 355.2	51 638	N	X	N	N
3169910Y	Luggage, nsk, for both nonadministrative- and administrative-record establishments	N	X	X	75 517	N	X	X	N
3169910YWW	Luggage, nsk, for nonadministrative-record establishments	N	X	X	42 681	N	X	X	45 402
3169910YWY	Luggage, nsk, for administrative-record establishments	N	X	X	32 836	N	X	X	26 728
316992	Women's handbags and purses	N	X	X	250 951	N	X	X	410 747
3169920	Women's and children's handbags and purses	N	X	X	250 951	N	X	X	410 747
31699201	Women's and children's handbags and purses	N	X	X	213 671	N	X	X	N
3169920111	Women's and children's handbags and purses, outer surface of all leather or mostly leather thousands..	36	X	9 757.0	158 360	47	X	15 508.8	261 308
3169920121	Women's and children's handbags and purses, outer surface of all plastics or mostly plastics (including vinyl) thousands..	12	X	2 377.3	21 099	19	X	4 448.8	63 139
3169920131	Women's and children's handbags and purses, outer surface of all other materials, except precious metals thousands..	8	X	2 766.2	34 212	14	X	2 596.1	33 416
3169920Y	Women's and children's handbags and purses, nsk	N	X	X	37 280	N	X	X	N
3169920YWW	Women's and children's handbags and purses, nsk, for nonadministrative-record establishments	N	X	X	24 322	N	X	X	31 250
3169920YWY	Women's and children's handbags and purses, nsk, for administrative-record establishments	N	X	X	12 958	N	X	X	21 647
316993	Personal leather goods, except women's handbags and purses	N	X	X	494 453	N	X	X	522 277
3169930	Personal leather goods, nec	N	X	X	494 453	N	X	X	522 277
31699301	Billfolds, wallets, french purses, and clutches	N	X	X	239 603	N	X	X	N
3169930111	Leather or mostly leather billfolds, wallets, french purses, and clutches thousands..	46	X	20 253.8	221 787	33	X	22 665.4	231 986
3169930121	Billfolds, wallets, french purses, and clutches other than leather (plastics, fiber, etc.) thousands..	14	X	3 695.5	17 816	14	X	P2 705.9	13 652

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
316993	Personal leather goods, except women's handbags and purses—Con.								
3169930	Personal leather goods, nec—Con.								
31699302	Travel kits, jewelry boxes and cases, compacts, vanity cases, and other personal goods.....	N	X	X	238 318	N	X	X	N
3169930231	Personal leather travel kits (fitted and unfitted) thousands..	13	X	2 639.7	24 751	10	X	3 468.0	33 825
3169930241	Personal leather jewelry boxes and cases (except precious metal), pocket size thousands..	11	X	D	D	10	X	2 244.8	26 873
3169930251	Personal compacts and vanity cases with outer surface of all leather or mostly leather thousands..	1	X	D	D	N	X	—	—
3169930261	Other personal goods (including key, cigarette, eyeglass, pass card and instrument cases), all leather or mostly leather thousands..	39	X	X	123 216	37	X	X	107 162
3169930271	Other personal goods (including key, cigarette, eyeglass, pass card and instrument cases), other than leather thousands..	21	X	X	63 496	33	X	X	79 061
3169930Y	Personal leather goods, nec, nsk, for both nonadministrative-and administrative-record establishments.....	N	X	X	16 532	N	X	X	N
3169930YWW	Personal leather goods, nec, nsk, for nonadministrative-record establishments.....	N	X	X	6 834	N	X	X	24 620
3169930YWY	Personal leather goods, nec, nsk, for administrative-record establishments.....	N	X	X	9 698	N	X	X	5 111
316999	All other leather goods	N	X	X	791 121	N	X	X	N
3169991	All other leather goods, nec.....	N	X	X	165 174	N	X	X	N
31699911	All other leather good manufacturing	N	X	X	165 174	N	X	X	N
3169991111	Boot and shoe cut stock and findings outer soles and innersoles of leather mil doz..	11	X	1.3	57 389	17	X	2.3	96 968
3169991121	Other boot and shoe leather cut stock (heels, counters, box toes, taps, etc.)	12	X	X	D	24	X	X	77 337
3169991131	Wood heel blocks made for sale as such	2	X	X	D	N	X	X	N
3169991141	Other (shanks, welting, etc.)	15	X	X	42 547	N	X	X	N
3169991Y	All other leather good manufacturing, nsk	N	X	X	—	N	X	X	N
3169991YWW	All other leather good manufacturing, nsk	N	X	X	—	N	X	X	N
3169994	Leather goods, nec	N	X	X	574 335	N	X	X	N
31699941	Leather saddlery, harness, and accouterments, dog collars, leashes, and other household pet accessories made of leather	N	X	X	222 006	N	X	X	N
3169994121	Leather saddlery, harness, and accouterments	65	X	X	108 070	54	X	X	89 356
3169994141	Dog collars, leashes, and other household pet accessories made of leather	24	X	X	113 936	25	X	X	85 349
31699942	Other leather goods (including leather novelties, industrial leather belting and leather products made wholly or mostly of leather, desk sets, holsters, etc.)	N	X	X	352 329	N	X	X	N
3169994211	Leather novelties	28	X	X	101 915	33	X	X	60 844
3169994231	Industrial leather belting and other industrial leather products made wholly or mostly of leather	21	X	X	123 504	21	X	X	44 303
3169994251	Other leather goods (desk sets, holsters, etc.)	60	X	X	126 910	79	X	X	143 975
3169994Y	Leather goods, nec, nsk	N	X	X	—	N	X	X	N
3169994YWW	Leather goods, nec, nsk	N	X	X	—	N	X	X	N
316999W	All other leather goods, nsk, total	N	X	X	51 612	N	X	X	N
316999WY	All other leather good manufacturing, nsk, for both nonadministrative-and administrative-record establishments.....	N	X	X	51 612	N	X	X	N
316999WYWW	All other leather good manufacturing, nsk, for nonadministrative-record establishments.....	N	X	X	21 927	N	X	X	N
316999WYWY	All other leather good manufacturing, nsk, for administrative-record establishments.....	N	X	X	29 685	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321113	Sawmill products	N	X	X	23 320 321	N	X	X	N
3211131	Hardwood lumber, not edge worked, not manufactured from purchased lumber	N	X	X	3 954 467	N	X	X	N
32111311	Hardwood lumber, not edge worked, not manufactured from purchased lumber	N	X	X	3 001 601	N	X	X	N
3211131111	Beech rough lumber, not edge worked, not manufactured from purchased lumber \$	64	X	X	58 003	N	X	X	N
3211131121	Oak rough lumber, not edge worked, not manufactured from purchased lumber \$	664	X	¶1	940.2 1 226 107	N	X	N	N
3211131131	Other hardwood rough lumber, not edge worked, not manufactured from purchased lumber \$	696	X	¶2	428.4 1 342 571	N	X	N	N
3211131141	Hardwood dressed lumber, not edge worked, not manufactured from purchased lumber \$	85	X	¶5	38.7 374 920	N	X	N	N
3211131Y	Hardwood lumber, not edge worked, not manufactured from purchased lumber, nsk	N	X	X	952 866	N	X	X	N
3211131YWV	Hardwood lumber, not edge worked, not manufactured from purchased lumber, nsk	N	X	X	952 866	N	X	X	N
3211133	Softwood lumber, not edge worked, not manufactured from purchased lumber	N	X	X	14 038 252	N	X	X	N
32111331	Softwood rough lumber, not edge worked, not manufactured from purchased lumber	N	X	X	2 729 306	N	X	X	N
3211133111	Softwood rough lumber, less than 2 inches in nominal thickness, not edge worked, not manufactured from purchased lumber \$	262	X	D	D	N	X	N	N
3211133121	Softwood rough 2-inch lumber, 2 inches in nominal thickness only, not edge worked, not manufactured from purchased lumber \$	160	X	D	D	N	X	N	N
3211133131	Softwood rough lumber and timbers, more than 2 inches in nominal thickness, not edge worked, not manufactured from purchased lumber \$	175	X	S	444 830	N	X	N	N
32111332	Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked, not manufactured from purchased lumber	N	X	X	1 866 654	N	X	X	N
3211133241	Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked, not manufactured from purchased lumber \$	193	X	3	638.3 1 866 654	N	X	N	N
32111333	Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked, not manufactured from purchased lumber	N	X	X	6 351 987	N	X	X	N
3211133351	Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked, not manufactured from purchased lumber \$	185	X	16	178.2 6 351 987	N	X	N	N
32111334	Softwood dressed lumber and timbers more than 2 inches in nominal thickness, not edge worked, not manufactured from purchased lumber	N	X	X	984 059	N	X	X	N
3211133461	Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked, not manufactured from purchased lumber \$	116	X	2	139.7 984 059	N	X	N	N
3211133Y	Softwood lumber, not edge worked, not manufactured from purchased lumber, nsk	N	X	X	2 106 246	N	X	X	N
3211133YWV	Softwood lumber, not edge worked, not manufactured from purchased lumber, nsk	N	X	X	2 106 246	N	X	X	N
3211135	Wood chips, except field chips	N	X	X	2 593 967	N	X	X	2 596 693
32111351	Wood chips, except field chips, measured in short tons	N	X	X	1 663 958	N	X	X	N
3211135111	Softwood chips, except field chips, measured in short tons	329	X	¶39	407.6 1 166 449	321	X	35 428.8	1 045 123
3211135121	Hardwood chips, except field chips, measured in short tons	400	X	S	497 509	321	X	S	314 827

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321113	Sawmill products—Con.								
3211135	Wood chips, except field chips—Con.								
32111352	Wood chips, except field chips, measured in standard units (one standard unit, 200 cu ft of gravity packed chips, one standard cord)	N	X	X	694 110	N	X	X	N
3211135231	Softwood chips, except field chips, measured in standard units (one standard unit, 200 cu ft of gravity packed chips, one standard cord) ... 1,000 standard units..	145	X	S	509 589	209	X	13 202.9	836 447
3211135241	Hardwood chips, except field chips, measured in standard units (one standard unit, 200 cu ft of gravity packed chips, one standard cord) ... 1,000 standard units..	80	X	S	184 521	108	X	95 292.6	238 700
3211135Y	Wood chips, except field chips, nsk	N	X	X	235 899	N	X	X	N
3211135YVW	Wood chips, except field chips, nsk	N	X	X	235 899	N	X	X	161 596
3211137	Wood ties, siding, shingles, and shakes and contract sawing of logs owned by others	N	X	X	239 072	N	X	X	N
32111371	Wood ties, siding, shingles, and shakes and contract sawing of logs owned by others	N	X	X	180 094	N	X	X	N
3211137111	Railway crossties and mine ties (untreated)	79	X	S	64 285	89	X	N	52 168
3211137121	Wood siding (weatherboards or clapboards), including drilled or treated, except treated with permanent wood preservatives	21	X	S	75 357	17	X	P60.2	46 380
3211137131	Wood shingles and shakes	16	X	S	11 138	N	X	N	N
3211137141	Receipts for contract or custom sawing of logs owned by others	33	X	X	29 314	51	X	X	33 946
3211137Y	Wood ties, siding, shingles, and shakes and contract sawing of logs owned by others, nsk	N	X	X	58 978	N	X	X	N
3211137YVW	Wood ties, siding, shingles, and shakes and contract sawing of logs owned by others, nsk	N	X	X	58 978	N	X	X	N
321113W	Sawmill products, nsk, total	N	X	X	2 494 563	N	X	X	N
321113WY	Sawmill products, nsk, total	N	X	X	2 494 563	N	X	X	N
321113WYVW	Sawmill products, nsk, for nonadministrative-record establishments	N	X	X	1 982 747	N	X	X	N
321113WYVY	Sawmill products, nsk, for administrative-record establishments	N	X	X	511 816	N	X	X	N
321114	Wood preservation products	N	X	X	4 377 047	N	X	X	2 623 995
3211141	Wood poles, piles, and posts owned and treated by the same establishment	N	X	X	561 544	N	X	X	546 431
32111411	Wood poles, piles, and posts owned and treated by the same establishment	N	X	X	401 735	N	X	X	N
3211141111	Wood poles, piles, and posts owned and treated with pentachlorophenol by the same establishment, not more than 15 feet in length	6	X	1.4	11 719	11	X	N	31 311
3211141121	Wood poles, piles, and posts owned and treated with arsenical chemicals by the same establishment, not more than 15 feet in length	23	X	97.7	44 542	41	X	N	84 947
3211141131	Wood poles, piles, and posts owned and treated with other chemicals by the same establishment, not more than 15 feet in length	5	X	S	10 687	N	X	N	N
3211141141	Wood poles, piles, and posts owned and treated with pentachlorophenol by the same establishment, more than 15 feet in length	16	X	P16.5	151 086	25	X	N	169 196
3211141151	Wood poles, piles, and posts owned and treated with arsenical chemicals by the same establishment, more than 15 feet in length	27	X	12.3	86 616	35	X	N	70 771
3211141161	Wood poles, piles, and posts owned and treated with creosote by the same establishment, more than 15 feet in length	14	X	98.6	63 122	24	X	N	93 524
3211141171	Wood poles, piles, and posts owned and treated with other chemicals by the same establishment, more than 15 feet in length	5	X	S	33 963	7	X	N	32 052
3211141Y	Wood poles, piles, and posts owned and treated by the same establishment, nsk	N	X	X	159 809	N	X	X	N
3211141YVW	Wood poles, piles, and posts owned and treated by the same establishment, nsk	N	X	X	159 809	N	X	X	57 781

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321114	Wood preservation products—Con.								
3211145	Other wood products owned and treated by the same establishment	N	X	X	3 339 717	N	X	X	1 746 942
32111451	Other wood products owned and treated by the same establishment	N	X	X	2 888 085	N	X	X	N
3211145111	Railway crossties and mine ties (except switch or bridge) owned and treated by the same establishment mil bd ft..	17	X	P433.3	223 225	17	X	N	168 296
3211145121	Rough and dressed lumber, not edge worked, owned and treated with fire-retardant, interior and exterior, by the same establishment mil bd ft..	9	X	95.3	68 347	18	X	Q77.0	46 636
3211145131	Rough and dressed lumber, not edge worked, owned and treated with pentachlorophenol by the same establishment mil bd ft..	8	X	Q103.1	56 994	12	X	P166.5	63 251
3211145141	Rough and dressed lumber, not edge worked, owned and treated with arsenical chemicals by the same establishment mil bd ft..	90	X	4 090.1	2 266 669	92	X	Q2 659.4	1 026 182
3211145151	Rough and dressed lumber, not edge worked, owned and treated with other chemicals by the same establishment	12	X	X	55 913	29	X	X	89 470
3211145161	Wood siding, flooring, and other edge worked lumber owned and treated by the same establishment mil bd ft..	13	X	84.2	66 730	15	X	Q59.7	24 564
3211145171	Switch and bridge ties owned and treated by the same establishment mil bd ft..	9	X	52.2	41 761	12	X	N	29 215
3211145191	Other wood products owned and treated by the same establishment, including plywood and sawn wood fence pickets, paling, and rails	33	X	X	108 446	38	X	X	99 167
3211145Y	Other wood products owned and treated by the same establishment, nsk	N	X	X	451 632	N	X	X	N
3211145YVV	Other wood products owned and treated by the same establishment, nsk	N	X	X	451 632	N	X	X	200 161
3211149	Contract wood preservation	N	X	X	125 584	N	X	X	127 735
32111491	Contract wood preservation	N	X	X	123 043	N	X	X	N
3211149111	Receipts for treating wood owned by others with arsenical chemicals	42	X	X	42 117	60	X	X	44 917
3211149121	Receipts for treating wood owned by others with creosote	7	X	X	64 423	12	X	X	42 118
3211149191	Receipts for treating wood owned by others with other chemicals, including fire-retardant and pentachlorophenol	16	X	X	16 503	20	X	X	27 092
3211149Y	Contract wood preservation, nsk	N	X	X	2 541	N	X	X	N
3211149YVV	Contract wood preservation, nsk	N	X	X	2 541	N	X	X	13 608
321114W	Wood preservation products, nsk, total	N	X	X	350 202	N	X	X	202 887
321114WY	Wood preservation products, nsk, total	N	X	X	350 202	N	X	X	N
321114WYVV	Wood preservation products, nsk, for nonadministrative-record establishments	N	X	X	210 399	N	X	X	160 100
321114WYVY	Wood preservation products, nsk, for administrative-record establishments	N	X	X	139 803	N	X	X	42 787
321211	Hardwood veneer and plywood	N	X	X	2 741 916	N	X	X	2 023 278
3212111	Hardwood veneer, including veneer backed with paper, cloth, or other flexible material	N	X	X	967 784	N	X	X	605 974
32121111	Oak veneer, including veneer backed with paper, cloth, or other flexible material	N	X	X	301 239	N	X	X	N
3212111111	Oak veneer, including veneer backed with paper, cloth, or other flexible material mil sq ft sm..	64	X	S	301 239	54	X	P1 945.1	220 797
32121112	Hardwood veneer, except oak, including veneer backed with paper, cloth, or other flexible material	N	X	X	512 150	N	X	X	N
3212111221	Birch veneer, including veneer backed with paper, cloth, or other flexible material mil sq ft sm..	19	X	S	54 455	12	X	Q416.1	29 980
3212111231	Maple veneer, including veneer backed with paper, cloth, or other flexible material mil sq ft sm..	39	X	S	113 308	27	X	439.4	39 493
3212111241	Walnut veneer, including veneer backed with paper, cloth, or other flexible material mil sq ft sm..	26	X	S	28 572	21	X	S	40 515
3212111251	Other domestic hardwood veneers, including veneers backed with paper, cloth, or other flexible material mil sq ft sm..	83	X	S	299 203	68	X	Q1 224.9	153 321

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321211	Hardwood veneer and plywood—Con.								
3212111	Hardwood veneer, including veneer backed with paper, cloth, or other flexible material—Con.								
3212112	Hardwood veneer, except oak, including veneer backed with paper, cloth, or other flexible material—Con.								
321211261	Imported hardwood veneers, including veneers backed with paper, cloth, or other flexible material mil sq ft sm..	13	X	S	16 612	6	X	S	6 041
3212111Y	Hardwood veneer, including veneer backed with paper, cloth, or other flexible material, nsk	N	X	X	154 395	N	X	X	N
3212111YWV	Hardwood veneer, including veneer backed with paper, cloth, or other flexible material, nsk	N	X	X	154 395	N	X	X	115 827
3212113	Hardwood plywood, except prefinished hardwood plywood made from purchased hardwood plywood	N	X	X	1 178 478	N	X	X	678 467
32121131	Hardwood plywood, veneer core, except prefinished hardwood plywood made from purchased hardwood plywood	N	X	X	841 484	N	X	X	N
3212113111	Hardwood plywood, veneer core, except prefinished hardwood plywood made from purchased hardwood plywood mil sq ft sm..	46	X	S	841 484	47	X	822.7	454 300
32121132	Hardwood plywood, except veneer core and prefinished hardwood plywood made from purchased hardwood plywood	N	X	X	311 276	N	X	X	N
3212113221	Hardwood plywood, particleboard core, except prefinished hardwood plywood made from purchased hardwood plywood mil sq ft sm..	23	X	S	153 628	26	X	P101.7	87 198
3212113231	Hardwood plywood, medium density fiberboard (MDF) core, except prefinished hardwood plywood made from purchased hardwood plywood mil sq ft sm..	23	X	S	139 729	22	X	987.5	71 023
3212113291	Hardwood plywood, other core, including lumber, hardboard, oriented strandboard and waferboard, except prefinished hardwood plywood made from purchased hardwood plywood mil sq ft sm..	13	X	S	17 919	15	X	P13.9	30 009
3212113Y	Hardwood plywood, except prefinished hardwood plywood made from purchased hardwood plywood, nsk	N	X	X	25 718	N	X	X	N
3212113YWV	Hardwood plywood, except prefinished hardwood plywood made from purchased hardwood plywood, nsk	N	X	X	25 718	N	X	X	35 937
3212115	Prefinished hardwood plywood made from purchased hardwood plywood	N	X	X	153 347	N	X	X	178 358
32121151	Prefinished hardwood plywood made from purchased hardwood plywood	N	X	X	153 347	N	X	X	N
3212115100	Prefinished hardwood plywood made from purchased hardwood plywood mil sq ft sm..	22	X	S	153 347	13	X	738.1	178 358
3212117	Hardwood plywood type products	N	X	X	215 480	N	X	X	478 153
32121171	Hardwood veneered panels, including two-ply veneers	N	X	X	151 711	N	X	X	N
3212117111	Hardwood veneered panels, including two-ply veneers mil sq ft sm..	24	X	S	151 711	32	X	510.9	296 980
32121172	Other hardwood plywood type products, including cellular panels and curved and molded plywood	N	X	X	48 155	N	X	X	N
3212117291	Other hardwood plywood type products, including cellular panels and curved and molded plywood mil sq ft sm..	21	X	S	48 155	32	X	S	133 743
3212117Y	Hardwood plywood type products, nsk	N	X	X	15 614	N	X	X	N
3212117YWV	Hardwood plywood type products, nsk	N	X	X	15 614	N	X	X	N
321211W	Hardwood veneer and plywood, nsk, total	N	X	X	226 827	N	X	X	82 326
321211WY	Hardwood veneer and plywood, nsk, total	N	X	X	226 827	N	X	X	N
321211WYWW	Hardwood veneer and plywood, nsk, for nonadministrative-record establishments	N	X	X	141 407	N	X	X	61 274
321211WYWY	Hardwood veneer and plywood, nsk, for administrative-record establishments	N	X	X	85 420	N	X	X	21 052

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321212	Softwood veneer and plywood	N	X	X	5 023 144	N	X	X	4 777 611
3212121	Softwood veneer, including veneer backed with paper, cloth, or other flexible material	N	X	X	754 456	N	X	X	609 467
32121211	Softwood veneer, including veneer backed with paper, cloth, or other flexible material	N	X	X	754 456	N	X	X	N
3212121100	Softwood veneer, including veneer backed with paper, cloth, or other flexible material mil sq ft (1 in. basis) ..	58	X	¶1 585.8	754 456	64	X	¶2 731.5	609 467
3212123	Softwood plywood, rough, including touch sanded, interior and exterior	N	X	X	2 957 731	N	X	X	2 751 120
32121231	Interior softwood plywood, rough, including touch sanded, C - D exterior glue	N	X	X	1 399 845	N	X	X	N
3212123111	Interior softwood plywood, rough, including touch sanded, C - D exterior glue mil sq ft (3/8 in. basis) ..	26	X	6 752.9	1 399 845	29	X	8 977.5	1 673 290
32121232	Interior softwood plywood, rough, including touch sanded, underlayment exterior glue	N	X	X	669 793	N	X	X	N
3212123221	Interior softwood plywood, rough, including touch sanded, underlayment exterior glue mil sq ft (3/8 in. basis) ..	22	X	2 944.2	669 793	20	X	2 620.6	539 930
32121233	Other interior softwood plywood, rough, including touch sanded	N	X	X	223 408	N	X	X	N
3212123331	Other interior softwood plywood, rough, including touch sanded mil sq ft (3/8 in. basis) ..	14	X	¶1 019.4	223 408	17	X	1 205.2	225 079
32121234	Exterior softwood plywood, rough, including touch sanded, C - C and C - C plugged	N	X	X	272 420	N	X	X	N
3212123441	Exterior softwood plywood, rough, including touch sanded, C - C mil sq ft (3/8 in. basis) ..	20	X	¶907.2	217 402	14	X	310.3	68 600
3212123451	Exterior softwood plywood, rough, including touch sanded, C - C plugged mil sq ft (3/8 in. basis) ..	14	X	186.2	55 018	11	X	436.3	96 266
3212123Y	Softwood plywood, rough, including touch sanded, interior and exterior, nsk	N	X	X	392 265	N	X	X	N
3212123YWV	Softwood plywood, rough, including touch sanded, interior and exterior, nsk	N	X	X	392 265	N	X	X	147 955
3212125	Softwood plywood, sanded, interior and exterior	N	X	X	805 030	N	X	X	772 992
32121251	Softwood plywood, sanded, interior and exterior	N	X	X	731 293	N	X	X	N
3212125111	Interior softwood plywood, sanded mil sq ft (3/8 in. basis) ..	1	X	D	D	7	X	170.0	41 021
3212125121	Exterior softwood plywood, sanded, A - C mil sq ft (3/8 in. basis) ..	17	X	870.4	278 628	16	X	1 274.7	327 794
3212125131	Exterior softwood plywood, sanded, B - B plyform mil sq ft (3/8 in. basis) ..	16	X	274.0	77 299	9	X	329.0	72 737
3212125141	Exterior softwood plywood, sanded, B - C mil sq ft (3/8 in. basis) ..	17	X	1 001.4	260 637	20	X	1 006.0	224 449
3212125151	Other exterior softwood plywood, sanded mil sq ft (3/8 in. basis) ..	13	X	D	D	13	X	152.2	34 326
3212125Y	Softwood plywood, sanded, interior and exterior, nsk	N	X	X	73 737	N	X	X	N
3212125YWV	Softwood plywood, sanded, interior and exterior, nsk	N	X	X	73 737	N	X	X	72 665
3212127	Softwood plywood specialties	N	X	X	440 591	N	X	X	458 007
32121271	Softwood plywood specialties	N	X	X	435 560	N	X	X	N
3212127111	Softwood plywood siding mil sq ft (3/8 in. basis) ..	13	X	887.7	286 470	13	X	943.8	259 979
3212127121	Softwood plywood overlays mil sq ft (3/8 in. basis) ..	7	X	215.5	101 754	8	X	181.5	58 824
3212127191	Other softwood plywood specialties mil sq ft (3/8 in. basis) ..	10	X	129.1	47 336	N	X	N	N
3212127Y	Softwood plywood specialties, nsk	N	X	X	5 031	N	X	X	N
3212127YWV	Softwood plywood specialties, nsk	N	X	X	5 031	N	X	X	D
3212129	Softwood plywood type products	N	X	X	8 034	N	X	X	132 599
32121291	Softwood plywood type products	N	X	X	4 571	N	X	X	N
3212129111	Softwood veneered panels, including two-ply veneers mil sq ft sm ..	-	X	-	-	10	X	¶452.2	106 281
3212129191	Other softwood plywood type products, including cellular panels, and curved and molded plywood	3	X	X	4 571	12	X	X	26 318
3212129Y	Softwood plywood type products, nsk	N	X	X	3 463	N	X	X	N
3212129YWV	Softwood plywood type products, nsk	N	X	X	3 463	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321212	Softwood veneer and plywood—Con.								
321212W	Softwood veneer and plywood, nsk, total	N	X	X	57 302	N	X	X	53 426
321212WY	Softwood veneer and plywood, nsk, total	N	X	X	57 302	N	X	X	N
321212WYWW	Softwood veneer and plywood, nsk, for nonadministrative-record establishments	N	X	X	28 818	N	X	X	46 735
321212WYWY	Softwood veneer and plywood, nsk, for administrative-record establishments	N	X	X	28 484	N	X	X	6 691
321213	Engineered wood members (except trusses)	N	X	X	1 326 062	N	X	X	N
3212130	Engineered structural wood members, except trusses	N	X	X	1 326 062	N	X	X	N
32121301	Laminated veneer lumber	N	X	X	314 631	N	X	X	N
3212130111	Laminated veneer lumber	6	X	20.3	314 631	N	X	N	N
32121302	Other engineered structural wood members, except trusses and laminated veneer lumber	N	X	X	1 011 431	N	X	X	N
3212130221	Glued laminated timber, beams	29	X	326.4	333 364	61	X	S	271 024
3212130231	Wood I-joists, I-beams	8	X	520.9	515 751	N	X	N	N
3212130241	Other engineered structural wood members	9	X	S	162 316	N	X	N	N
3212130Y	Engineered structural wood member manufacturing (except truss), nsk, total	N	X	X	—	N	X	X	N
3212130YWW	Engineered structural wood member manufacturing (except truss), nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3212130YWY	Engineered structural wood member manufacturing (except truss), nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
321214	Wood trusses	N	X	X	3 487 428	N	X	X	N
3212140	Wood trusses	N	X	X	3 487 428	N	X	X	N
32121401	Wood trusses	N	X	X	2 653 757	N	X	X	N
3212140111	Wood roof trusses, metal plate connected	542	X	X	2 278 358	N	X	X	N
3212140121	Wood floor trusses, metal plate connected	239	X	X	364 410	N	X	X	N
3212140131	Other wood trusses	12	X	X	10 989	N	X	X	N
3212140Y	Wood truss manufacturing, nsk, total	N	X	X	833 671	N	X	X	N
3212140YWW	Wood truss manufacturing, nsk, for nonadministrative-record establishments	N	X	X	756 227	N	X	X	N
3212140YWY	Wood truss manufacturing, nsk, for administrative-record establishments	N	X	X	77 444	N	X	X	N
321219	Reconstituted wood products	N	X	X	5 159 801	N	X	X	3 987 115
3212191	Particleboard made from particleboard produced at this location	N	X	X	1 270 675	N	X	X	948 492
32121911	Particleboard, industrial, including commercial and shelving, made from particleboard produced at this location	N	X	X	1 040 834	N	X	X	N
3212191111	Particleboard, industrial, including commercial and shelving, made from particleboard produced at this location	20	X	3 723.0	1 040 834	N	X	N	N
32121912	Other particleboard, including underlayment, manufactured (mobile) home decking, stepping, siding, sheathing, and door core, made from particleboard produced at this location	N	X	X	161 936	N	X	X	N
3212191221	Particleboard, flooring, including underlayment and manufactured (mobile) home decking, made from particleboard produced at this location	9	X	399.8	108 043	N	X	N	N
3212191291	Other particleboard, including stepping, siding, sheathing, and door core, made from particleboard produced at this location	7	X	140.8	53 893	N	X	N	N
3212191Y	Particleboard made from particleboard produced at this location, nsk	N	X	X	67 905	N	X	X	N
3212191YWY	Particleboard made from particleboard produced at this location, nsk	N	X	X	67 905	N	X	X	50 557

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321219	Reconstituted wood products—Con.								
3212192	Waferboard and oriented strandboard	N	X	X	1 249 636	N	X	X	1 131 599
32121921	Waferboard and oriented strandboard	N	X	X	1 208 794	N	X	X	N
3212192111	Waferboard and oriented strandboard sheathing mil sq ft (3/8 in. basis)..	13	X	6 882.1	796 045	9	X	4 183.4	700 780
3212192121	Waferboard and oriented strandboard underlayment mil sq ft (3/8 in. basis)..	8	X	1 155.4	146 499	7	X	579.5	109 946
3212192191	Other waferboard and oriented strandboard mil sq ft (3/8 in. basis)..	8	X	2 011.4	266 250	N	X	N	N
3212192Y	Waferboard and oriented strandboard, nsk	N	X	X	40 842	N	X	X	N
3212192YWV	Waferboard and oriented strandboard, nsk	N	X	X	40 842	N	X	X	-
3212193	Medium density fiberboard (MDF) made from MDF produced at this location	N	X	X	454 350	N	X	X	383 429
32121931	Medium density fiberboard (MDF) made from MDF produced at this location	N	X	X	431 795	N	X	X	N
3212193111	Industrial medium density fiberboard (MDF) made from MDF produced at this location mil sq ft (3/4 in. basis)..	10	X	884.9	301 860	N	X	N	N
3212193191	Other medium density fiberboard (MDF) made from MDF produced at this location mil sq ft (3/4 in. basis)..	6	X	349.0	129 935	N	X	N	N
3212193Y	Medium density fiberboard (MDF) made from MDF produced at this location, nsk	N	X	X	22 555	N	X	X	N
3212193YWV	Medium density fiberboard (MDF) made from MDF produced at this location, nsk	N	X	X	22 555	N	X	X	7 418
3212194	Hardboard made from hardboard produced at this location	N	X	X	945 403	N	X	X	683 397
32121941	Hardboard made from hardboard produced at this location	N	X	X	931 258	N	X	X	N
3212194111	Standard hardboard (not machined or coated) made from hardboard produced at this location mil sq ft (1/8 in. basis)..	4	X	D	D	5	X	1 267.6	116 882
3212194121	Service, tempered, and other basic hardboard (not machined or coated) made from hardboard produced at this location mil sq ft (1/8 in. basis)..	4	X	S	64 870	3	X	D	D
3212194131	Machined and cut hardboard, including molded, cut to size, perforated, and panel stock, not coated, made from hardboard produced at this location mil sq ft (1/8 in. basis)..	2	X	D	D	3	X	D	D
3212194141	Coated or laminated hardboard interior paneling made from hardboard produced at this location mil sq ft (1/8 in. basis)..	2	X	D	D	4	X	176.8	25 649
3212194151	Coated or laminated hardboard siding made from hardboard produced at this location mil sq ft (1/8 in. basis)..	6	X	2 561.1	352 483	5	X	S	301 650
3212194161	Other coated or laminated hardboard, including doorskins, garage door panels, and furniture stock, made from hardboard produced at this location mil sq ft (1/8 in. basis)..	3	X	D	D	3	X	D	D
3212194Y	Hardboard made from hardboard produced at this location, nsk	N	X	X	14 145	N	X	X	N
3212194YWV	Hardboard made from hardboard produced at this location, nsk	N	X	X	14 145	N	X	X	14 946
3212195	Cellulosic fiberboard (insulating board)	N	X	X	140 535	N	X	X	104 301
32121951	Cellulosic fiberboard (insulating board)	N	X	X	140 535	N	X	X	N
3212195100	Cellulosic fiberboard (insulating board) mil sq ft (1/2 in. basis)..	7	X	1 113.3	140 535	5	X	1 097.4	104 301
3212197	Hardboard made from purchased hardboard	N	X	X	207 125	N	X	X	175 853
32121971	Hardboard made from purchased hardboard	N	X	X	197 644	N	X	X	N
3212197111	Machined and cut hardboard, including molded, cut to size, perforated, and panel stock, not coated, made from purchased hardboard mil sq ft (1/8 in. basis)..	12	X	S	20 196	8	X	S	22 677
3212197121	Coated or laminated hardboard interior paneling made from purchased hardboard mil sq ft (1/8 in. basis)..	10	X	S	116 068	6	X	100.4	46 422
3212197131	Other coated or laminated hardboard, including doorskins, garage door panels, furniture stock, and siding, made from purchased hardboard	14	X	X	61 380	21	X	X	61 624
3212197Y	Hardboard made from purchased hardboard, nsk	N	X	X	9 481	N	X	X	N
3212197YWV	Hardboard made from purchased hardboard, nsk	N	X	X	9 481	N	X	X	45 130

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321219	Reconstituted wood products—Con.								
3212198	Prefinished particleboard and medium density fiberboard (MDF) made from purchased particleboard and MDF	N	X	X	678 788	N	X	X	443 498
32121981	Prefinished particleboard and medium density fiberboard (MDF) made from purchased particleboard and MDF	N	X	X	578 035	N	X	X	N
3212198111	Prefinished particleboard made from purchased particleboard	45	X	S	447 659	54	X	9737.9	321 652
3212198121	Prefinished or coated medium density fiberboard (MDF) made from purchased MDF	32	X	S	130 376	30	X	S	70 490
3212198Y	Prefinished particleboard and medium density fiberboard (MDF) made from purchased particleboard and MDF, nsk	N	X	X	100 753	N	X	X	N
3212198YVW	Prefinished particleboard and medium density fiberboard (MDF) made from purchased particleboard and MDF, nsk	N	X	X	100 753	N	X	X	51 356
321219W	Reconstituted wood products, nsk, total	N	X	X	213 289	N	X	X	116 546
321219WY	Reconstituted wood products, nsk, total	N	X	X	213 289	N	X	X	N
321219WYW	Reconstituted wood products, nsk, for nonadministrative-record establishments	N	X	X	117 562	N	X	X	98 626
321219WYWY	Reconstituted wood products, nsk, for administrative-record establishments	N	X	X	95 727	N	X	X	17 920
321911	Wood windows and doors	N	X	X	8 012 652	N	X	X	N
3219111	Wood window units	N	X	X	2 568 504	N	X	X	2 393 830
32191111	Double hung wood window units	N	X	X	878 831	N	X	X	N
3219111111	Double hung wood window units, cladged	56	X	P4 120.5	693 283	62	X	P5 075.4	679 716
3219111121	Other double hung wood window units	64	X	P1 415.7	185 548	64	X	P2 485.6	217 350
32191112	Casement wood window units	N	X	X	911 740	N	X	X	N
3219111231	Casement wood window units, cladged	58	X	P4 244.9	758 667	48	X	P5 217.3	760 650
3219111241	Other casement wood window units	59	X	P879.5	153 073	64	X	S	188 758
32191113	All other wood window units, including horizontal sliding, awning, and single hung	N	X	X	359 183	N	X	X	N
3219111351	Horizontal sliding wood window units, cladged	21	X	146.9	34 534	N	X	N	N
3219111361	Other horizontal sliding wood window units	20	X	S	15 564	N	X	N	N
3219111391	All other wood window units, including awning and single hung	55	X	P1 859.9	309 085	N	X	N	N
3219111Y	Wood window units, nsk	N	X	X	418 750	N	X	X	N
3219111YVW	Wood window units, nsk	N	X	X	418 750	N	X	X	94 099
3219113	Wood sash, excluding sash shipped in window units	N	X	X	137 073	N	X	X	134 229
32191131	Wood sash, excluding sash shipped in window units	N	X	X	122 008	N	X	X	N
3219113111	Knockdown and open wood sash, excluding sash shipped in window units	9	X	X	53 416	19	X	X	71 356
3219113121	Glazed wood sash, excluding sash shipped in window units	20	X	924.1	68 592	21	X	P1 008.3	57 206
3219113Y	Wood sash, excluding sash shipped in window units, nsk	N	X	X	15 065	N	X	X	N
3219113YVW	Wood sash, excluding sash shipped in window units, nsk	N	X	X	15 065	N	X	X	5 667
3219115	Wood window and door frames, including door frames shipped in door units, excluding window frames shipped in window units	N	X	X	462 800	N	X	X	462 937
32191151	Wood window and door frames, including door frames shipped in door units, excluding window frames shipped in window units	N	X	X	457 666	N	X	X	N
3219115111	Wood window frames, excluding window frames shipped in window units	30	X	X	100 092	49	X	X	141 325
3219115121	Wood door frames, including door frames shipped in door units	115	X	X	357 574	103	X	X	295 773
3219115Y	Wood window and door frames, including door frames shipped in door units, excluding window frames shipped in window units, n.s.k.	N	X	X	5 134	N	X	X	N
3219115YVW	Wood window and door frames, including door frames shipped in door units, excluding window frames shipped in window units, n.s.k.	N	X	X	5 134	N	X	X	25 839

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321911	Wood windows and doors— Con.								
3219117	Wood panel, flush, and molded face doors, interior and exterior, including doors with glazed sections	N	X	X	2 044 489	N	X	X	1 590 749
32191171	Wood panel, flush, and molded face doors, interior and exterior, including doors with glazed sections	N	X	X	1 350 404	N	X	X	N
3219117111	Panel Douglas fir doors, interior and exterior, including doors with glazed sections	49	X	1 211.3	143 988	66	X	S	165 604
3219117115	Panel western pine doors, interior and exterior, including doors with glazed sections	36	X	S	157 916	61	X	S	233 825
3219117121	Other panel wood doors, interior and exterior, including doors with glazed sections	153	X	S	218 895	112	X	9703.4	111 526
3219117131	Flush, hollow core, softwood faced doors, interior and exterior, including doors with glazed sections	16	X	X	14 589	14	X	X	56 349
3219117135	Flush, hollow core, hardwood faced doors (including lauan, birch, oak, etc.), interior and exterior, including doors with glazed sections	53	X	S	119 527	91	X	S	254 942
3219117141	Flush, hollow core, hardboard faced doors, interior and exterior, including doors with glazed sections	38	X	S	118 439	42	X	99 370.6	174 097
3219117145	Flush, hollow core, other faced doors, interior and exterior, including doors with glazed sections	11	X	S	14 902	13	X	S	23 677
3219117151	Flush, solid wood stave core, hardwood faced doors (including lauan, birch, oak, etc.), interior and exterior, including doors with glazed sections	40	X	X	37 707	55	X	X	105 461
3219117155	Flush, solid composition core, hardwood faced doors (including lauan, birch, oak, etc.), interior and exterior, including doors with glazed sections	55	X	S	292 007	56	X	S	210 315
3219117161	Flush, solid core, other faced doors, interior and exterior, including doors with glazed sections	17	X	S	11 655	N	X	N	N
3219117171	Molded face doors, interior and exterior, including doors with glazed sections	40	X	S	220 779	N	X	N	N
3219117Y	Wood panel, flush, and molded face doors, interior and exterior, including doors with glazed sections, nsk	N	X	X	694 085	N	X	X	N
3219117YWW	Wood panel, flush, and molded face doors, interior and exterior, including doors with glazed sections, nsk	N	X	X	694 085	N	X	X	N
3219119	Other wood doors, including garage, bifold, patio, cabinet, screen, storm, and louver	N	X	X	1 339 481	N	X	X	970 859
32191191	Other wood doors, including garage, bifold, patio, cabinet, screen, storm, and louver	N	X	X	1 247 561	N	X	X	N
3219119111	Wood garage doors	28	X	X	77 972	34	X	X	119 592
3219119121	Wood bifold doors	42	X	X	61 010	48	X	X	99 309
3219119131	Wood patio doors, sliding	44	X	X	251 561	41	X	X	237 662
3219119141	Wood patio doors, swinging	41	X	X	321 238	31	X	X	188 788
3219119151	Wood cabinet doors	115	X	X	423 632	N	X	X	N
3219119191	Other wood doors, including screen, storm, and louver	49	X	X	112 148	N	X	X	N
3219119Y	Other wood doors, including garage, patio, bifold, cabinet, screen, storm, and louver, nsk	N	X	X	91 920	N	X	X	N
3219119YWW	Other wood doors, including garage, patio, bifold, cabinet, screen, storm, and louver, nsk	N	X	X	91 920	N	X	X	49 531
321911W	Wood windows and doors, nsk, total	N	X	X	1 460 305	N	X	X	N
321911WY	Wood windows and doors, nsk, total	N	X	X	1 460 305	N	X	X	N
321911WYWW	Wood windows and doors, nsk, for nonadministrative-record establishments	N	X	X	1 353 287	N	X	X	N
321911WYWY	Wood windows and doors, nsk., for administrative-record establishments	N	X	X	107 018	N	X	X	N
321912	Cut stock, resawn lumber, and planed lumber	N	X	X	5 572 374	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321912	Cut stock, resawn lumber, and planed lumber—Con.								
3219121	Hardwood lumber, not edge worked, manufactured from purchased lumber and edge worked	N	X	X	884 650	N	X	X	N
32191211	Hardwood lumber, not edge worked, manufactured from purchased lumber and edge worked	N	X	X	700 031	N	X	X	N
3219121111	Beech rough lumber, not edge worked, manufactured from purchased lumber \$	5	X	X	1 942	N	X	X	N
3219121121	Oak rough lumber, not edge worked, manufactured from purchased lumber \$ mil bd ft..	72	X	P136.1	133 807	N	X	N	N
3219121131	Other hardwood rough lumber, not edge worked, manufactured from purchased lumber \$ mil bd ft..	74	X	P242.6	206 478	N	X	N	N
3219121141	Hardwood dressed lumber, not edge worked, manufactured from purchased lumber \$ mil bd ft..	48	X	Q294.2	329 156	N	X	N	N
3219121151	Hardwood lumber, edge worked (tongued, grooved, rabbeted, etc.) mil bd ft..	24	X	S	28 648	N	X	N	N
3219121Y	Hardwood lumber, not edge worked, manufactured from purchased lumber and edge worked, nsk	N	X	X	184 619	N	X	X	N
3219121YV	Hardwood lumber, not edge worked, manufactured from purchased lumber and edge worked, nsk	N	X	X	184 619	N	X	X	N
3219123	Softwood lumber, not edge worked, manufactured from purchased lumber and edge worked	N	X	X	1 738 525	N	X	X	N
32191231	Softwood lumber, not edge worked, manufactured from purchased lumber and edge worked	N	X	X	1 166 893	N	X	X	N
3219123111	Softwood rough lumber, less than 2 inches in nominal thickness, not edge worked, manufactured from purchased lumber \$ mil bd ft..	25	X	D	D	N	X	N	N
3219123121	Softwood rough 2-inch lumber, 2 inches in nominal thickness only, not edge worked, manufactured from purchased lumber \$ mil bd ft..	16	X	D	D	N	X	N	N
3219123131	Softwood rough lumber and timbers, more than 2 inches in nominal thickness, not edge worked, manufactured from purchased lumber \$ mil bd ft..	10	X	S	13 214	N	X	N	N
3219123141	Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked, manufactured from purchased lumber \$ mil bd ft..	48	X	Q384.0	220 235	N	X	N	N
3219123151	Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked, manufactured from purchased lumber \$ mil bd ft..	46	X	493.9	206 542	N	X	N	N
3219123161	Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked, manufactured from purchased lumber \$ mil bd ft..	28	X	Q151.2	80 402	N	X	N	N
3219123171	Softwood lumber, edge worked (tongued, grooved, rabbeted, etc.) mil bd ft..	49	X	P407.4	224 813	N	X	N	N
3219123Y	Softwood lumber, not edge worked, manufactured from purchased lumber and edge worked, nsk	N	X	X	571 632	N	X	X	N
3219123YV	Softwood lumber, not edge worked, manufactured from purchased lumber and edge worked, nsk	N	X	X	571 632	N	X	X	N
3219125	Hardwood cut stock and dimension	N	X	X	1 218 113	N	X	X	845 149
32191251	Hardwood furniture cut stock, rough or surfaced, cut to size	N	X	X	180 287	N	X	X	N
3219125111	Hardwood furniture cut stock, rough or surfaced, cut to size, for cabinets mil bd ft lum cons..	24	X	S	79 415	N	X	N	N
3219125115	Hardwood furniture cut stock, rough or surfaced, cut to size, not for cabinets mil bd ft lum cons..	47	X	Q81.5	100 872	N	X	N	N
32191252	Hardwood furniture dimension, semimachined, including edge and face glued parts	N	X	X	176 804	N	X	X	N
3219125221	Hardwood furniture dimension, semimachined, including edge and face glued parts, for cabinets mil bd ft lum cons..	22	X	P27.7	52 167	N	X	N	N
3219125225	Hardwood furniture dimension, semimachined, including edge and face glued parts, not for cabinets mil bd ft lum cons..	35	X	P62.7	124 637	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321912	Cut stock, resawn lumber, and planed lumber—Con.								
3219125	Hardwood cut stock and dimension—Con.								
32191253	Hardwood furniture dimension, fully machined, ready for assembly	N	X	X	366 332	N	X	X	N
3219125331	Hardwood furniture dimension, fully machined, ready for assembly, for cabinets	23	X	S	219 623	N	X	N	N
3219125335	Hardwood furniture dimension, fully machined, ready for assembly, not for cabinets	60	X	S	146 709	N	X	N	N
32191254	Hardwood industrial cut stock and dimension, and compression-modified or densified wood	N	X	X	227 956	N	X	X	N
3219125441	Hardwood industrial cut stock, rough or surfaced, cut to size	41	X	X	104 270	36	X	X	42 766
3219125444	Hardwood industrial dimension, semimachined, including edge and face glued parts	11	X	X	D	16	X	X	11 073
3219125447	Hardwood industrial dimension, fully machined, ready for assembly	20	X	S	108 798	30	X	S	124 116
3219125451	Compression-modified or densified wood (whether or not impregnated with synthetic resin)	1	X	X	D	3	X	X	1 301
3219125Y	Hardwood cut stock and dimension, nsk	N	X	X	266 734	N	X	X	N
3219125YWV	Hardwood cut stock and dimension, nsk	N	X	X	266 734	N	X	X	65 506
3219127	Softwood cut stock and dimension	N	X	X	985 470	N	X	X	N
32191271	Softwood cut stock and dimension	N	X	X	931 351	N	X	X	N
3219127111	Softwood furniture cut stock	24	X	S	77 407	37	X	P58.8	59 931
3219127121	Softwood industrial cut stock	86	X	S	751 811	107	X	P586.1	528 701
3219127131	Softwood semimachined and fully machined furniture and industrial dimension	36	X	X	102 133	N	X	X	N
3219127Y	Softwood cut stock and dimension, nsk	N	X	X	54 119	N	X	X	N
3219127YWV	Softwood cut stock and dimension, nsk	N	X	X	54 119	N	X	X	N
3219129	Sawn wood fence stock, wood lath, and contract resawing and planing	N	X	X	135 572	N	X	X	N
32191291	Sawn wood fence stock, wood lath, and contract resawing and planing	N	X	X	132 589	N	X	X	N
3219129111	Sawn wood fence pickets, posts, and rails not assembled into fence sections	20	X	X	45 425	31	X	X	31 014
3219129121	Wood lath	11	X	X	12 140	12	X	X	10 898
3219129131	Receipts for contract resawing and planing	90	X	X	75 024	N	X	X	N
3219129Y	Sawn wood fence stock, wood lath, and contract resawing and planing, nsk	N	X	X	2 983	N	X	X	N
3219129YWV	Sawn wood fence stock, wood lath, and contract resawing and planing, nsk	N	X	X	2 983	N	X	X	N
321912W	Cut stock, resawn lumber, and planed lumber, nsk, total	N	X	X	610 044	N	X	X	N
321912WY	Cut stock, resawn lumber, and planed lumber, nsk, total	N	X	X	610 044	N	X	X	N
321912WYWV	Cut stock, resawn lumber, and planed lumber, nsk, for nonadministrative-record establishments	N	X	X	481 337	N	X	X	N
321912WYWY	Cut stock, resawn lumber, and planed lumber, nsk, for administrative-record establishments	N	X	X	128 707	N	X	X	N
321918	Other millwork (including flooring)	N	X	X	4 273 985	N	X	X	N
3219181	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	N	X	X	1 504 625	N	X	X	1 194 825
32191811	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	N	X	X	1 353 809	N	X	X	N
3219181111	Pine wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	78	X	X	830 077	89	X	X	678 402
3219181121	Other softwood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	37	X	X	87 813	60	X	X	113 503

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321918	Other millwork (including flooring)—Con.								
3219181	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.—Con.								
32191811	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.—Con.								
3219181131	Hardwood moldings, except prefinished moldings made from purchased moldings, including lauan and hardwood covered with metal, plastics, etc.	168	X	X	435 919	174	X	X	279 380
3219181Y	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc., nsk	N	X	X	150 816	N	X	X	N
3219181YWV	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc., nsk	N	X	X	150 816	N	X	X	123 540
3219183	Prefinished wood moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	N	X	X	64 823	N	X	X	152 015
32191831	Prefinished wood moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	N	X	X	44 153	N	X	X	N
3219183111	Prefinished softwood moldings made from purchased moldings, including softwood covered with metal, plastics, etc.	20	X	X	17 060	28	X	X	98 959
3219183121	Prefinished hardwood moldings made from purchased moldings, including lauan and hardwood covered with metal, plastics, etc.	28	X	X	27 093	29	X	X	15 250
3219183Y	Prefinished wood moldings made from purchased moldings, including moldings covered with metal, plastics, etc., nsk	N	X	X	20 670	N	X	X	N
3219183YWV	Prefinished wood moldings made from purchased moldings, including moldings covered with metal, plastics, etc., nsk	N	X	X	20 670	N	X	X	37 806
3219185	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring	N	X	X	1 157 870	N	X	X	N
32191851	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring	N	X	X	971 573	N	X	X	N
3219185111	Softwood stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc.	62	X	X	83 459	74	X	X	110 201
3219185121	Hardwood stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc.	142	X	X	250 744	133	X	X	172 048
3219185131	Exterior wood millwork, including porch columns, porch rails, newels, trellises, and entrances	43	X	X	112 197	40	X	X	62 940
3219185141	Nonstandard or specialty softwood moldings, carvings, and ornaments	24	X	X	19 303	29	X	X	50 548
3219185151	Nonstandard or specialty hardwood moldings, carvings, and ornaments	65	X	X	55 530	78	X	X	75 283
3219185161	Softwood flooring	16	X	X	19 595	15	X	X	13 308
3219185191	Other wood millwork products, n.e.c., including shutters and interior millwork	245	X	X	430 745	N	X	X	N
3219185Y	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring, nsk	N	X	X	186 297	N	X	X	N
3219185YWV	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring, nsk	N	X	X	186 297	N	X	X	N
3219187	Hardwood flooring	N	X	X	1 215 573	N	X	X	659 368
32191871	Oak flooring	N	X	X	810 657	N	X	X	N
3219187111	Oak flooring (three-quarter inch, one-half inch, and three-eighth inch nominally thick tongue and groove (T&G) and end matched (EM) strip; and five-sixteenth inch nominally thick square edge strip)	42	X	P409.7	657 958	41	X	273.1	380 887
3219187121	Oak parquetry	8	X	922.3	31 384	11	X	27.6	42 373
3219187131	Other oak flooring	13	X	49.1	121 315	21	X	41.6	80 387

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321918	Other millwork (including flooring)—Con.								
3219187	Hardwood flooring—Con.								
32191872	Hardwood flooring, except oak	N	X	X	187 382	N	X	X	N
3219187241	Maple flooring	18	X	26.7	58 095	10	X	15.4	26 192
3219187251	Glued laminated hardwood truck trailer flooring and railroad car decking	8	X	48.6	103 480	7	X	45.4	80 807
3219187291	Other hardwood flooring	24	X	X	25 807	15	X	X	23 994
3219187Y	Hardwood flooring, nsk	N	X	X	217 534	N	X	X	N
3219187YV	Hardwood flooring, nsk	N	X	X	217 534	N	X	X	24 728
321918W	Other millwork (including flooring), nsk, total	N	X	X	331 094	N	X	X	N
321918WY	Other millwork (including flooring), nsk, total	N	X	X	331 094	N	X	X	N
321918WYV	Other millwork (including flooring), nsk, for nonadministrative-record establishments	N	X	X	153 543	N	X	X	N
321918WYVY	Other millwork (including flooring), nsk, for administrative-record establishments	N	X	X	177 551	N	X	X	N
321920	Wood containers and pallets	N	X	X	4 309 881	N	X	X	N
3219201	Nailed and lock-corner wood boxes	N	X	X	195 944	N	X	X	136 754
32192011	Nailed and lock-corner wood boxes	N	X	X	162 469	N	X	X	N
3219201111	Nailed and lock-corner wood boxes made from lumber	110	X	X	102 545	72	X	X	65 762
3219201121	Nailed and lock-corner wood boxes made from veneer, plywood, and wood and fiber combination, including wood and part wood cigar boxes	62	X	X	59 924	55	X	X	55 909
3219201Y	Nailed and lock-corner wood boxes, nsk	N	X	X	33 475	N	X	X	N
3219201YV	Nailed and lock-corner wood boxes, nsk	N	X	X	33 475	N	X	X	15 083
3219203	Wood box and crate shook	N	X	X	173 159	N	X	X	230 722
32192031	Wood box and crate shook	N	X	X	155 969	N	X	X	N
3219203111	Wood box and crate shook made from lumber, for fruits and vegetables	28	X	X	41 179	35	X	X	60 876
3219203121	Wood box and crate shook made from lumber, not for fruits and vegetables	89	X	X	72 132	132	X	X	114 068
3219203131	Wood box and crate shook made from veneer and plywood	51	X	X	42 658	26	X	X	40 696
3219203Y	Wood box and crate shook, nsk	N	X	X	17 190	N	X	X	N
3219203YV	Wood box and crate shook, nsk	N	X	X	17 190	N	X	X	15 082
3219205	Wood and metal combination and wood pallets and pallet containers	N	X	X	3 092 738	N	X	X	N
32192051	Wood pallets, except skids	N	X	X	2 281 516	N	X	X	N
3219205111	Wood pallets, except skids	1 089	X	X	2 281 516	1 027	X	X	1 449 144
32192052	Wood skids, wood and metal combination pallets, and wood and metal combination and wood pallet containers	N	X	X	216 066	N	X	X	N
3219205221	Wood skids	201	X	X	144 888	167	X	X	105 938
3219205231	Wood and metal combination pallets	14	X	X	10 978	67	X	X	92 601
3219205241	Wood and metal combination and wood pallet containers	37	X	X	60 200	64	X	X	73 491
3219205Y	Wood and metal combination and wood pallets and pallet containers, nsk	N	X	X	595 156	N	X	X	N
3219205YV	Wood and metal combination and wood pallets and pallet containers, nsk	N	X	X	595 156	N	X	X	N
3219207	Wood container parts and wood containers, nec	N	X	X	546 122	N	X	X	N
32192071	Wood container parts and wood containers, nec	N	X	X	434 106	N	X	X	N
3219207111	Wirebound wood boxes made from lumber	13	X	X	27 847	12	X	X	25 363
3219207121	Wirebound wood boxes made from veneer and plywood, for fruits and vegetables	9	X	X	70 418	14	X	X	78 039
3219207131	Wirebound wood boxes made from veneer and plywood, not for fruits and vegetables	4	X	X	18 663	14	X	X	21 162
3219207141	Wood slack and tight cooperage (hogsheads, barrels, kegs, tubs, etc.), new and reconditioned used	32	X	X	171 314	19	X	X	98 070
3219207151	Wood jewelry boxes, silverware chests, instrument cases, cigar and cigarette boxes, microscope cases, tool or utility cases, and similar boxes, cases, and chests	53	X	X	66 204	44	X	X	42 927

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321920	Wood containers and pallets—Con.								
3219207	Wood container parts and wood containers, nec—Con.								
32192071	Wood container parts and wood containers, nec—Con.								
3219207191	Other wood container parts and wood containers, nec	31	X	X	79 660	N	X	X	N
3219207Y	Wood container parts and wood containers, nec, nsk	N	X	X	112 016	N	X	X	N
3219207YVV	Wood container parts and wood containers, nec, nsk	N	X	X	112 016	N	X	X	N
321920W	Wood containers and pallets, nsk, total	N	X	X	301 918	N	X	X	N
321920WY	Wood containers and pallets, nsk, total	N	X	X	301 918	N	X	X	N
321920WYVV	Wood containers and pallets, nsk, for nonadministrative-record establishments	N	X	X	49 797	N	X	X	N
321920WYVY	Wood containers and pallets, nsk, for administrative-record establishments	N	X	X	252 121	N	X	X	N
321991	Manufactured homes (mobile homes)	N	X	X	10 064 087	N	X	X	4 446 189
3219911	Manufactured homes (mobile homes)	N	X	X	9 651 119	N	X	X	3 920 654
32199111	Manufactured homes (mobile homes), 13 feet 11 inches or less in width	N	X	X	815 707	N	X	X	N
3219911111	Manufactured homes (mobile homes), 11 feet 11 inches or less in width	6	X	4.8	87 186	7	X	1.9	26 309
3219911121	Manufactured homes (mobile homes), 12 feet to 13 feet 11 inches in width	15	X	29.9	728 521	N	X	N	N
32199112	Manufactured homes (mobile homes), 14 feet or more in width	N	X	X	2 779 790	N	X	X	N
3219911231	Manufactured homes (mobile homes), 14 feet to 15 feet 11 inches in width	36	X	67.6	1 269 302	N	X	N	N
3219911241	Manufactured homes (mobile homes), 16 feet or more in width	34	X	67.9	1 510 488	N	X	N	N
32199113	Manufactured homes (mobile homes), multisection	N	X	X	5 156 277	N	X	X	N
3219911351	Manufactured homes (mobile homes), multisection	48	X	160.4	5 156 277	58	X	90.8	2 224 143
3219911Y	Manufactured homes (mobile homes), nsk	N	X	X	899 345	N	X	X	N
3219911YVV	Manufactured homes (mobile homes), nsk	N	X	X	899 345	N	X	X	197 746
3219915	Nonresidential mobile buildings	N	X	X	349 800	N	X	X	162 541
32199151	Nonresidential mobile buildings	N	X	X	321 684	N	X	X	N
3219915111	Nonresidential mobile buildings, office and other commercial	28	X	11.6	166 781	23	X	5.1	64 404
3219915121	Other nonresidential mobile buildings, including classroom and industrial	22	X	S	154 903	18	X	4.1	62 253
3219915Y	Nonresidential mobile buildings, nsk	N	X	X	28 116	N	X	X	N
3219915YVV	Nonresidential mobile buildings, nsk	N	X	X	28 116	N	X	X	35 884
321991W	Manufactured homes (mobile homes), nsk, total	N	X	X	63 168	N	X	X	362 994
321991WY	Manufactured home (mobile home) manufacturing, nsk, total	N	X	X	63 168	N	X	X	N
321991WYVV	Manufactured home (mobile home) manufacturing, nsk, for nonadministrative-record establishments	N	X	X	30 364	N	X	X	357 669
321991WYVY	Manufactured home (mobile home) manufacturing, nsk, for administrative-record establishments	N	X	X	32 804	N	X	X	5 325
321992	Prefabricated wood buildings	N	X	X	2 858 640	N	X	X	2 163 573

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992				
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)	
321992	Prefabricated wood buildings—Con.									
3219921	Components for prefabricated stationary wood buildings (not sold as complete units)	N	X	X	230 146	N	X	X	270 911	
32199211	Components for prefabricated stationary wood buildings (not sold as complete units)	N	X	X	196 733	N	X	X	N	
3219921111	Components for prefabricated stationary wood residential buildings, including homes, townhouses, and apartments (not sold as complete units)	81	X	X	179 112	76	X	X	167 537	
3219921121	Components for prefabricated stationary wood nonresidential buildings, including motels and hotels (not sold as complete units)	21	X	X	17 621	29	X	X	35 808	
3219921Y	Components for prefabricated stationary wood buildings (not sold as complete units), nsk	N	X	X	33 413	N	X	X	N	
3219921YV	Components for prefabricated stationary wood buildings (not sold as complete units), nsk	N	X	X	33 413	N	X	X	67 566	
3219923	Precut packages for prefabricated stationary wood buildings (complete units)	N	X	X	596 241	N	X	X	406 096	
32199231	Precut packages for prefabricated stationary wood buildings (complete units)	N	X	X	581 107	N	X	X	N	
3219923111	Precut packages for prefabricated stationary residential log homes (complete units)	1,000 units..	77	X	S	234 594	51	X	15.2	121 346
3219923121	Precut packages for other prefabricated stationary residential wood buildings, including homes, townhouses, and apartments (complete units)	1,000 units..	16	X	S	135 157	24	X	5.7	86 704
3219923131	Precut packages for prefabricated stationary nonresidential wood buildings, including motels and hotels (complete units)	14	X	X	211 356	22	X	X	194 848	
3219923Y	Precut packages for prefabricated stationary wood buildings (complete units), nsk	N	X	X	15 134	N	X	X	N	
3219923YV	Precut packages for prefabricated stationary wood buildings (complete units), nsk	N	X	X	15 134	N	X	X	3 198	
3219925	Prefabricated stationary wood buildings shipped in panel form (complete units)	N	X	X	442 965	N	X	X	339 546	
32199251	Prefabricated stationary wood buildings shipped in panel form (complete units)	N	X	X	413 591	N	X	X	N	
3219925111	Prefabricated stationary residential single family wood buildings, including townhouses, shipped in panel form (complete units)	1,000 units..	33	X	P10.0	324 923	31	X	P9.9	254 838
3219925121	Prefabricated stationary residential multifamily wood buildings shipped in panel form (complete units)	1,000 units..	6	X	.6	13 777	8	X	P.6	5 778
3219925131	Prefabricated stationary nonresidential wood buildings, including motels and hotels, shipped in panel form (complete units)	1,000 units..	12	X	S	74 891	13	X	S	39 269
3219925Y	Prefabricated stationary wood buildings shipped in panel form (complete units), nsk	N	X	X	29 374	N	X	X	N	
3219925YV	Prefabricated stationary wood buildings shipped in panel form (complete units), nsk	N	X	X	29 374	N	X	X	39 661	
3219927	Prefabricated stationary wood buildings shipped in three-dimensional assemblies	N	X	X	1 178 019	N	X	X	821 976	
32199271	Prefabricated stationary residential wood buildings, including homes, townhouses, and apartments, shipped in three-dimensional assemblies	N	X	X	814 337	N	X	X	N	
3219927111	Prefabricated stationary residential wood buildings, including homes, townhouses, and apartments, shipped in three-dimensional assemblies	1,000 units..	62	X	S	814 337	58	X	P17.2	588 331
32199272	Prefabricated stationary nonresidential wood buildings, including motels and hotels, shipped in three-dimensional assemblies	N	X	X	298 920	N	X	X	N	

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321992	Prefabricated wood buildings—Con.								
3219927	Prefabricated stationary wood buildings shipped in three-dimensional assemblies—Con.								
32199272	Prefabricated stationary nonresidential wood buildings, including motels and hotels, shipped in three-dimensional assemblies—Con.								
3219927221	Prefabricated stationary nonresidential wood buildings, including motels and hotels, shipped in three-dimensional assemblies 1,000 units..	65	X	S	298 920	33	X	913.3	132 257
3219927Y	Prefabricated stationary wood buildings shipped in three-dimensional assemblies, nsk	N	X	X	64 762	N	X	X	N
3219927YWW	Prefabricated stationary wood buildings shipped in three-dimensional assemblies, nsk	N	X	X	64 762	N	X	X	101 388
321992W	Prefabricated wood buildings, nsk, total	N	X	X	411 269	N	X	X	325 044
321992WY	Prefabricated wood buildings, nsk, total	N	X	X	411 269	N	X	X	N
321992WYWW	Prefabricated wood buildings, nsk, for nonadministrative-record establishments	N	X	X	339 814	N	X	X	269 437
321992WYWY	Prefabricated wood buildings, nsk, for administrative-record establishments	N	X	X	71 455	N	X	X	55 607
321999	All other miscellaneous wood products	N	X	X	3 844 186	N	X	X	N
3219990	All other miscellaneous wood products	N	X	X	3 844 186	N	X	X	N
32199901	Other wood products	N	X	X	3 139 574	N	X	X	N
3219990111	Finished wood moldings for mirrors and pictures	45	X	X	101 393	48	X	X	53 978
3219990114	Cork and cork products of natural, waste (including granulated and ground), and composition cork (except gaskets)	19	X	X	76 473	28	X	X	70 873
3219990121	Wood statuettes and other ornaments, including ashtrays, bookends, plaques, and trophies	58	X	X	74 211	45	X	X	56 667
3219990124	Wood tableware and kitchenware	30	X	X	51 900	35	X	X	49 978
3219990127	Wood fence pickets, posts, and rails assembled into fence sections	36	X	X	53 806	40	X	X	51 142
3219990131	Wood toothpicks, skewers, candy sticks, ice cream sticks, tongue depressors, drink mixers, and similar small wood wares	10	X	X	87 208	12	X	X	59 256
3219990134	Firewood and fuel wood containing an added binder, including compressed logs	13	X	X	119 541	29	X	X	72 119
3219990137	Bamboo, rattan, willow, and chip basketwork, wickerwork, and related products of fibrous vegetable substances, except furniture and laundry hampers	11	X	X	32 376	N	X	X	N
3219990141	Lasts for boots and shoes (wood and other materials), remodeled last sole patterns and forms, shoe trees, and stretchers	4	X	X	D	5	X	X	11 886
3219990144	Wood striking tool handles (axe, pick, hammer, etc.)	16	X	X	30 096	15	X	X	25 096
3219990147	Other wood handtool handles, including spade, shovel, rake, scythe, and other mechanics, farm, garden, household, etc.	15	X	X	35 615	20	X	X	30 691
3219990151	Wood broom, mop, and paintbrush handles	14	X	X	28 539	13	X	X	24 260
3219990154	Other wood handles, wood tools, tool bodies, and backs for brooms, mops, and brushes	13	X	X	21 202	16	X	X	17 834
3219990157	Wood dowels and dowel pins (plain or sanded, grooved, or otherwise advanced in condition)	30	X	X	67 920	30	X	X	51 357
3219990161	Wood stepladders	11	X	X	54 500	14	X	X	54 974
3219990164	Wood rung ladders (nonextension, extension, and scaffolding ladders)	9	X	X	6 556	18	X	X	13 762
3219990167	Wood reels for wire and cable	42	X	X	325 578	36	X	X	163 055
3219990171	Wood flour	7	X	X	42 167	8	X	X	25 703
3219990174	Wood toilet seats, including molded wood	9	X	X	153 998	7	X	X	101 008
3219990191	Miscellaneous wood products, nec.	829	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
321999	All other miscellaneous wood products—Con.								
3219990	All other miscellaneous wood products—Con.								
3219990Y	All other miscellaneous wood products, nsk, total	N	X	X	704 612	N	X	X	N
3219990YWW	All other miscellaneous wood products, nsk, for nonadministrative-record establishments	N	X	X	557 839	N	X	X	N
3219990YWY	All other miscellaneous wood products, nsk, for administrative-record establishments	N	X	X	146 773	N	X	X	N
322110	Pulp	N	X	X	6 371 092	N	X	X	6 103 858
3221101	Special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversion, papermaking, and other uses)	N	X	X	842 210	N	X	X	921 469
32211011	Special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversion, papermaking, and other uses)	N	X	X	842 210	N	X	X	N
3221101100	Special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversion, papermaking, and other uses)	6	1 039.3	1 073.2	842 210	7	1 518.8	1 498.4	921 469
3221103	Sulfate woodpulp, including soda	N	X	X	4 638 302	N	X	X	4 411 596
32211031	Sulfate woodpulp, including soda	N	X	X	4 638 302	N	X	X	N
3221103111	Sulfate woodpulp, bleached and semibleached, including soda	28	27 302.7	10 069.2	4 387 129	29	27 740.5	9 628.4	4 333 125
3221103121	Sulfate woodpulp, unbleached	9	25 766.6	909.0	251 173	10	22 733.1	271.4	78 471
3221103Y	Sulfate woodpulp, including soda, nsk	N	X	X	—	N	X	X	N
3221103YWW	Sulfate woodpulp, including soda, nsk	N	X	X	—	N	X	X	—
3221105	Sulfite and other woodpulp	N	X	X	251 393	N	X	X	280 448
32211051	Sulfite and other woodpulp	N	X	X	251 393	N	X	X	N
3221105111	Sulfite woodpulp, bleached and unbleached	7	1 813.8	456.6	208 426	7	1 685.2	D	D
3221105121	Groundwood pulp (stone, refiner, and thermomechanical)	1	6 710.7	D	D	—	5 987.3	—	—
3221105131	Semichemical woodpulp	2	P4 584.2	D	D	—	3 703.9	—	—
3221105141	Other woodpulp, including defibrated or exploded, screenings, damaged, etc.	—	D	—	—	1	D	D	D
3221105Y	Sulfite and other woodpulp, nsk	N	X	X	—	N	X	X	N
3221105YWW	Sulfite and other woodpulp, nsk	N	X	X	—	N	X	X	—
3221107	Pulp, other than wood, and pulp mill byproducts, nec	N	X	X	639 187	N	X	X	490 345
32211071	Pulp, other than wood, and pulp mill byproducts, nec	N	X	X	639 187	N	X	X	N
3221107111	Cotton linter pulp	3	D	D	D	4	S	173.9	187 972
3221107121	Other pulp, including pulp made from straw, rag, flax, deinked paper, bagasse, etc.	17	P4 586.7	D	D	13	2 444.4	P457.9	206 189
3221107131	Turpentine, sulfate	30	30.8	27.0	41 133	29	P30.4	30.3	26 941
3221107141	Other pulp mill cooking liquor byproducts (skimmings, binders, fuel, etc.)	12	P1 827.2	1 546.0	79 413	18	2 760.0	864.4	69 243
3221107Y	Pulp, other than wood, and pulp mill byproducts, nec, nsk	N	X	X	—	N	X	X	N
3221107YWW	Pulp, other than wood, and pulp mill byproducts, nec, nsk	N	X	X	—	N	X	X	—
322110W	Pulp mill products, nsk, total	N	X	X	—	N	X	X	—
322110WY	Pulp mill products, nsk, total	N	X	X	—	N	X	X	N
322110WYWW	Pulp mill products, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	—
322110WYWY	Pulp mill products, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322121	Paper (except newsprint)	N	X	X	39 984 666	N	X	X	N
3221211	Clay-coated printing and converting paper	N	X	X	8 452 880	N	X	X	7 360 722
32212111	Clay-coated groundwood printing and converting paper (containing more than 10 percent mechanical fiber), including prime-coated body stock	N	X	X	3 706 540	N	X	X	N
322121111	Clay-coated groundwood printing and converting paper (containing more than 10 percent mechanical fiber), including prime-coated body stock	12	X	4 818.5	3 706 540	N	X	N	N
32212112	Clay-coated freesheet printing and converting paper (containing not more than 10 percent mechanical fiber), including prime-coated body stock	N	X	X	4 746 340	N	X	X	N
3221211221	Clay-coated freesheet printing and converting paper, coated one side (containing not more than 10 percent mechanical fiber), including prime-coated body stock	16	X	983.1	955 531	N	X	N	N
3221211231	Clay-coated freesheet printing and converting paper, coated two sides (containing not more than 10 percent mechanical fiber), including prime-coated body stock	16	X	4 007.3	3 790 809	N	X	N	N
3221211Y	Clay-coated printing and converting paper, nsk	N	X	X	—	N	X	X	N
3221211YWV	Clay-coated printing and converting paper, nsk	N	X	X	—	N	X	X	15 141
3221213	Uncoated freesheet paper (containing not more than 10 percent mechanical fiber)	N	X	X	11 633 314	N	X	X	8 693 189
32212131	Bond and writing paper, and form bond in rolls, uncoated freesheet	N	X	X	3 472 714	N	X	X	N
322121311	Bond and writing paper, including protective check, uncoated freesheet	18	X	3 050.4	2 287 119	22	X	2 138.3	1 870 075
3221213115	Form bond paper in rolls, uncoated freesheet	15	X	1 866.3	1 185 595	17	X	1 883.6	1 093 296
32212132	Other writing paper, including body stock for communication papers, technical and reproduction, tablet, ledger, onion skin, papeterie and wedding, etc., uncoated freesheet	N	X	X	2 095 580	N	X	X	N
3221213221	Body stock for communication, copying, and related papers, uncoated freesheet	9	X	1 090.5	787 854	11	X	406.5	265 236
3221213225	Other uncoated freesheet technical and reproduction papers, including mimeograph and gelatin and spirit process duplicating	10	X	1 134.3	848 845	13	X	1 755.3	1 100 297
3221213231	Writing tablet paper, uncoated freesheet	11	X	327.8	216 922	14	X	353.2	193 732
3221213235	Other writing paper, including ledger, onion skin, papeterie and wedding, etc., uncoated freesheet	10	X	351.0	241 959	14	X	97.5	71 541
32212133	Publication and printing paper, uncoated freesheet, all types	N	X	X	2 776 755	N	X	X	N
3221213341	Plain publication and printing paper, uncoated freesheet, including machine finish, English finish, antique, bulking, eggshell, and supercalendered	7	X	257.7	214 668	9	X	365.2	348 550
3221213345	Offset publication and printing paper, uncoated freesheet	23	X	2 231.6	1 730 654	22	X	2 143.3	1 499 168
3221213351	Other uncoated publication and printing freesheet paper	21	X	894.5	831 433	22	X	844.2	629 201
32212134	Cover and text papers, envelope, body stock for coating, and all other converting and miscellaneous uncoated freesheet paper	N	X	X	3 288 265	N	X	X	N
3221213461	Cover and text papers, uncoated freesheet	18	X	548.8	899 380	21	X	391.6	602 355
3221213471	Envelope (white wove) paper, uncoated freesheet	13	X	1 043.4	673 392	15	X	1 044.9	543 556
3221213481	Kraft envelope (bleached kraft and brown kraft) paper, uncoated freesheet	10	X	243.5	177 234	10	X	322.0	210 837
3221213491	Uncoated freesheet body stock paper for coating (base or raw stock for conversion of off-machine coating) and miscellaneous uncoated freesheet nec	12	X	261.4	1 538 259	12	X	285.4	247 094
3221213Y	Uncoated freesheet (containing not more than 10 percent mechanical fiber), nsk	N	X	X	—	N	X	X	N
3221213YWV	Uncoated freesheet (containing not more than 10 percent mechanical fiber), nsk	N	X	X	—	N	X	X	18 251

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322121	Paper (except newsprint)— Con.								
3221215	Bleached bristols, excluding cotton fiber index and bogus (weight more than 150 grams per sq meter)	N	X	X	1 230 728	N	X	X	1 153 677
32212151	Bleached bristols, excluding cotton fiber index and bogus (weight more than 150 g per sq m)	N	X	X	1 230 728	N	X	X	N
3221215111	Uncoated bleached bristol tag stock (weight more than 150 g per sq m)	10	X	S	150 667	9	X	199.9	150 108
3221215121	Uncoated bleached bristol file folder stock (weight more than 150 g per sq m)	10	X		311.2 231 124	10	X	243.2	180 949
3221215131	Other uncoated bleached bristols, including tabulating card, index, printing, and postcard stock (weight more than 150 g per sq m), excluding cotton fiber index and bogus	14	X		301.9 269 369	17	X	330.0	280 343
3221215141	Coated bleached bristols (weight more than 150 g per sq m), excluding cotton fiber index and bogus	5	X		720.0 579 568	7	X	548.8	542 277
3221215Y	Bleached bristols (weight more than 150 g-m2), excluding cotton fiber index and bogus, nsk	N	X	X	—	N	X	X	N
3221215YWV	Bleached bristols (weight more than 150 g-m2), excluding cotton fiber index and bogus, nsk	N	X	X	—	N	X	X	—
3221217	Cotton fiber paper (containing 25 percent or more cotton or similar fibers) and thin paper	N	X	X	762 448	N	X	X	804 562
32212171	Cotton fiber paper (containing 25 percent or more cotton or similar fibers) and thin paper	N	X	X	691 127	N	X	X	N
3221217111	Cotton fiber paper (containing 25 percent or more cotton or similar fibers)	11	X		141.5 334 311	N	X	N	N
3221217121	Thin paper including carbonizing, Bible, mimeograph and duplicating stencil tissue, India, tipping, condenser, cigarette paper, etc.	6	X		133.3 356 816	4	X	157.6	387 048
3221217Y	Cotton fiber paper (containing 25 percent or more cotton or similar fibers) and thin paper, nsk	N	X	X	71 321	N	X	X	N
3221217YWV	Cotton fiber paper (containing 25 percent or more cotton or similar fibers) and thin paper, nsk	N	X	X	71 321	N	X	X	5 893
3221219	Unbleached kraft (not less than 80 percent) packaging and industrial converting paper	N	X	X	1 292 969	N	X	X	1 299 177
32212191	Unbleached kraft (not less than 80 percent) packaging and industrial converting paper	N	X	X	1 280 676	N	X	X	N
3221219111	Unbleached kraft shipping sack paper (meets minimum Federal specifications UU-S-48) and other unbleached kraft shipping sack paper	4	X		440.5 219 367	10	X	680.7	331 843
3221219121	Unbleached kraft bag and sack paper (except shipping), including grocers' and other unbleached kraft bag and sack for notion, millinery, etc.	16	X		1 252.9 625 092	19	X	1 552.5	675 905
3221219131	Unbleached kraft wrapping and specialty packaging paper (92 lb or less), including flour, sugar, dog food, fast foods, dairy products, etc.	10	X		156.6 97 575	14	X	203.8	107 884
3221219191	Other unbleached kraft converting paper, including creping (92 lb or less), asphaltting paper, coating and laminating, gumming, etc.	11	X		913.6 338 642	10	X	304.4	177 098
3221219Y	Unbleached kraft (not less than 80 percent) packaging and industrial converting paper, nsk	N	X	X	12 293	N	X	X	N
3221219YWV	Unbleached kraft (not less than 80 percent) packaging and industrial converting paper, nsk	N	X	X	12 293	N	X	X	6 447
322121A	Packaging and industrial converting paper, except unbleached kraft	N	X	X	1 098 365	N	X	X	950 888
322121A1	Packaging and industrial converting paper, except unbleached kraft	N	X	X	1 080 132	N	X	X	N
322121A111	Shipping sack paper (except unbleached kraft), including combination kraft and rope, bleached and semibleached	3	X		32.7 26 655	8	X	186.2	134 155

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322121	Paper (except newsprint)—Con.								
322121A	Packaging and industrial converting paper, except unbleached kraft—Con.								
322121A1	Packaging and industrial converting paper, except unbleached kraft—Con.								
322121A121	Other bag and sack paper, except unbleached kraft and shipping, including grocers', liquor, millinery, notion, variety, etc. 1,000 s tons..	8	X	178.1	118 656	7	X	112.6	75 685
322121A131	Specialty packaging (92 lb or less) and wrapping paper, except unbleached kraft (butcher, flour, sugar, fast foods, confectionery, etc.) 1,000 s tons..	16	X	626.6	687 977	15	X	496.6	521 054
322121A141	Other converting stock, including asphalted and creping stocks (not more than 92 lb), coating and laminating, gummed, twisting and spinning stock (19 lb or more), and waxing stock (18 lb or more) 1,000 s tons..	11	X	165.3	189 982	N	X	N	N
322121A151	Glassine, greaseproof, and vegetable parchment, all grades regardless of end use (92 lb or less) 1,000 s tons..	6	X	45.1	56 862	7	X	66.0	99 218
322121AY	Packaging and industrial converting paper, except unbleached kraft, nsk	N	X	X	18 233	N	X	X	N
322121AYWV	Packaging and industrial converting paper, except unbleached kraft, nsk	N	X	X	18 233	N	X	X	9 562
322121C	Special industrial paper, except specialty packaging, including absorbent, battery separator, electrical papers, etc.	N	X	X	1 843 513	N	X	X	1 478 724
322121C1	Special industrial paper, except specialty packaging, including absorbent, battery separator, electrical papers, etc.	N	X	X	1 843 513	N	X	X	N
322121C100	Special industrial paper, except specialty packaging, including absorbent, battery separator, electrical papers, etc. 1,000 s tons..	35	X	987.9	1 843 513	43	X	1 131.7	1 478 724
322121E	Construction paper	N	X	X	D	N	X	X	158 962
322121E1	Construction paper	N	X	X	D	N	X	X	N
322121E111	Roofing felts, saturating and dry 1,000 s tons..	12	X	340.7	93 423	7	X	298.5	70 157
322121E121	Other construction paper, including sheathing paper, floor covering felts, automotive, insulating paper blankets, etc. 1,000 s tons..	9	X	363.5	D	6	X	102.6	71 263
322121EY	Construction paper, nsk	N	X	X	—	N	X	X	N
322121EYWV	Construction paper, nsk	N	X	X	—	N	X	X	17 542
322121G	Tissue paper and other machine-creped paper	N	X	X	2 364 687	N	X	X	5 024 700
322121G1	Toilet tissue stock	N	X	X	753 376	N	X	X	N
322121G111	Toilet tissue stock 1,000 s tons..	20	N	841.5	753 376	15	N	2 269.0	1 973 733
322121G2	Toweling paper stock, except wiper stock	N	X	X	786 040	N	X	X	N
322121G221	Toweling paper stock, except wiper stock 1,000 s tons..	19	N	914.8	786 040	18	N	1 675.5	1 420 083
322121G3	Tissue paper and other machine-creped paper, excluding toilet tissue stock and toweling paper stock	N	X	X	825 271	N	X	X	N
322121G331	Facial tissue stock, except toweling, napkin, and toilet 1,000 s tons..	7	N	20.5	21 440	11	N	363.8	493 994
322121G341	Napkin paper stock, except sanitary napkin stock wadding 1,000 s tons..	18	N	293.6	281 974	20	N	672.0	535 249
322121G351	Wiper tissue stock, regular, facial, and wadding stock 1,000 s tons..	3	N	6.4	10 361	9	N	88.0	107 348
322121G361	Other sanitary paper stock, including sanitary napkin stock wadding, aseptic paper stock, reinforced paper stock, etc. 1,000 s tons..	13	N	273.9	264 603	15	N	283.0	260 479
322121G371	Wrapping tissue, including florist tissue stock, hosiery paper, interleaving, antitarnish, etc. 1,000 s tons..	8	N	S	116 987	13	N	117.5	134 891
322121G391	Other tissue paper stock, including waxing tissue stock, creped wadding for interior packaging (excluding sanitary and thin) 1,000 s tons..	9	N	120.1	129 906	10	N	51.6	53 376
322121GY	Tissue paper and other machine-creped paper, nsk	N	X	X	—	N	X	X	N
322121GYWV	Tissue paper and other machine-creped paper, nsk	N	X	X	—	N	X	X	45 547

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322121	Paper (except newsprint)— Con.								
322121J	Sanitary napkins and tampons (made in paper mills)	N	X	X	D	N	X	X	N
322121J1	Sanitary napkins and tampons (made in paper mills)	N	X	X	D	N	X	X	N
322121J111	Sanitary napkins, including maternity pads (made in paper mills) \$ mil . .	2	X	D	D	N	X	N	N
322121J121	Tampons (made in paper mills) \$ mil . .	—	X	—	—	N	X	N	N
322121JY	Sanitary napkins and tampons (made in paper mills), nsk	N	X	X	—	N	X	X	N
322121JYWV	Sanitary napkins and tampons (made in paper mills), nsk	N	X	X	—	N	X	X	N
322121L	Disposable diapers (usually containing pulp or cellulose fibers), and similar disposable products (made in paper mills)	N	X	X	1 707 020	N	X	X	N
322121L1	Disposable diapers (usually containing pulp or cellulose fibers), and similar disposable products (made in paper mills)	N	X	X	1 707 020	N	X	X	N
322121L111	Disposable diapers, except adult (usually containing pulp or cellulose fibers), including disposable training pants (made in paper mills) # mil . .	3	X	D	D	N	X	N	N
322121L121	Disposable adult diapers, usually containing pulp or cellulose fibers (made in paper mills) #	1	X	X	D	N	X	X	N
322121L131	Disposable incontinent pads and bedpads (made in paper mills) #	2	X	X	D	N	X	X	N
322121LY	Disposable diapers and similar disposable products (made in paper mills), nsk	N	X	X	—	N	X	X	N
322121LYWV	Disposable diapers and similar disposable products (made in paper mills), nsk	N	X	X	—	N	X	X	N
322121N	Sanitary tissue paper products (made in paper mills)	N	X	X	9 293 076	N	X	X	N
322121N1	Facial tissues and handkerchiefs, including sputum wipes (made in paper mills)	N	X	X	795 176	N	X	X	N
322121N111	Facial tissues and handkerchiefs, including sputum wipes (made in paper mills) \$ 1,000 s tons . .	9	X	258.0	795 176	N	X	N	N
322121N2	Paper table napkins, bulk and dispenser industrial and retail package (resale) types (made in paper mills) #	N	X	X	D	N	X	X	N
322121N221	Paper table napkins, industrial, regular type, single-ply, bulk (made in paper mills) # 1,000 s tons . .	5	X	D	D	N	X	N	N
322121N223	Paper table napkins, industrial, regular type, single-ply, dispenser (made in paper mills) # 1,000 s tons . .	3	X	D	D	N	X	N	N
322121N225	Paper table napkins, industrial (bulk and dispenser type), facial tissue type, two-ply or more (made in paper mills) # 1,000 s tons . .	2	X	D	D	N	X	N	N
322121N227	Paper table napkins, retail packages (resale), regular type, single-ply (made in paper mills) \$ 1,000 s tons . .	10	X	P264.6	659 462	N	X	N	N
322121N229	Paper table napkins, retail packages (resale), facial tissue type, two-ply or more (made in paper mills) # 1,000 s tons . .	3	X	D	D	N	X	N	N
322121N3	Toilet tissue, rolls and ovals, retail packages (resale), facial tissue type, two-ply or more (made in paper mills)	N	X	X	1 282 722	N	X	X	N
322121N331	Toilet tissue, rolls and ovals, retail packages (resale), facial tissue type, two-ply or more (made in paper mills) \$ 1,000 s tons . .	9	X	P644.7	1 282 722	N	X	N	N
322121N4	Toilet tissue, rolls and ovals, retail packages (resale), regular type, single-ply (made in paper mills) #	N	X	X	D	N	X	X	N
322121N433	Toilet tissue, rolls and ovals, retail packages (resale), regular type, single-ply (made in paper mills) # 1,000 s tons . .	9	X	D	D	N	X	N	N
322121N5	Toilet tissue, rolls and ovals, industrial, and interfolded and flat package type (made in paper mills) #	N	X	X	D	N	X	X	N
322121N535	Toilet tissue, rolls and ovals, industrial, facial tissue type, two-ply or more (made in paper mills) # 1,000 s tons . .	6	X	D	D	N	X	N	N
322121N541	Toilet tissue, rolls and ovals, industrial, regular type, single-ply (made in paper mills) # 1,000 s tons . .	7	X	D	D	N	X	N	N
322121N551	Toilet tissue, interfolded and flat package (made in paper mills) # 1,000 s tons . .	2	X	D	D	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322121	Paper (except newsprint)—Con.								
322121N	Sanitary tissue paper products (made in paper mills)—Con.								
322121N6	Paper towels (rolled, folded, or interfolded), industrial (made in paper mills).....	N	X	X	791 194	N	X	X	N
322121N661	Paper towels (rolled, folded, or interfolded), industrial (made in paper mills) \$ 1,000 s tons..	6	X	P579.5	791 194	N	X	N	N
322121N7	Paper towels (rolled, folded, or interfolded), retail packages (resale) (made in paper mills) #.....	N	X	X	D	N	X	X	N
322121N771	Paper towels (rolled, folded, or interfolded), retail packages (resale), single-ply (made in paper mills) #..... 1,000 s tons..	6	X	D	D	N	X	N	N
322121N773	Paper towels (rolled, folded, or interfolded), retail packages (resale), two-ply or more (made in paper mills) \$ 1,000 s tons..	9	X	445.8	927 045	N	X	N	N
322121N8	Other sanitary tissue paper products (made in paper mills) #.....	N	X	X	D	N	X	X	N
322121N881	Paper wipers (windshield, industrial, and lithographic plate), except nonwoven (made in paper mills) #..... 1,000 s tons..	2	X	D	D	N	X	N	N
322121N891	Other sanitary paper products, including absorbent pads, toilet seat covers, bibs, headrests, tray covers, etc. (made in paper mills) #..... 1,000 s tons..	3	X	D	D	N	X	N	N
322121NY	Sanitary tissue paper products (made in paper mills), nsk.....	N	X	X	70 255	N	X	X	N
322121NYWV	Sanitary tissue paper products (made in paper mills), nsk.....	N	X	X	70 255	N	X	X	N
322121W	Paper (except newsprint) mill products, nsk, total.....	N	X	X	47 078	N	X	X	N
322121WY	Paper (except newsprint) mill products, nsk, total.....	N	X	X	47 078	N	X	X	N
322121WYWW	Paper (except newsprint) mill products, nsk, for nonadministrative-record establishments.....	N	X	X	47 078	N	X	X	N
322121WYWY	Paper (except newsprint) mill products, nsk, for administrative-record establishments.....	N	X	X	-	N	X	X	N
322122	Newsprint.....	N	X	X	5 045 995	N	X	X	N
3221221	Newsprint.....	N	X	X	3 712 495	N	X	X	2 924 869
32212211	Newsprint.....	N	X	X	3 712 495	N	X	X	N
3221221100	Newsprint..... 1,000 s tons..	21	X	7 146.9	3 712 495	20	X	7 217.4	2 924 869
3221223	Uncoated groundwood paper (containing more than 10 percent mechanical fiber).....	N	X	X	1 333 500	N	X	X	972 107
32212231	Uncoated groundwood paper (containing more than 10 percent mechanical fiber).....	N	X	X	1 333 500	N	X	X	N
3221223111	Uncoated groundwood publication and printing paper, including supercalendered..... 1,000 s tons..	16	X	1 820.4	1 250 761	N	X	X	N
3221223121	Other converting and miscellaneous groundwood paper, including form bond, wallpaper base, and body stock for coating..... 1,000 s tons..	7	X	111.4	82 739	6	X	98.8	78 129
3221223Y	Uncoated groundwood paper (containing more than 10 percent mechanical fiber), nsk.....	N	X	X	-	N	X	X	N
3221223YWV	Uncoated groundwood paper (containing more than 10 percent mechanical fiber), nsk.....	N	X	X	-	N	X	X	20 716
322122W	Newsprint mill products, nsk, total.....	N	X	X	-	N	X	X	N
322122WY	Newsprint mill products, nsk, total.....	N	X	X	-	N	X	X	N
322122WYWW	Newsprint mill products, nsk, for nonadministrative-record establishments.....	N	X	X	-	N	X	X	N
322122WYWY	Newsprint mill products, nsk, for administrative-record establishments.....	N	X	X	-	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322130	Paperboard	N	X	X	18 681 404	N	X	X	16 372 973
3221301	Unbleached kraft packaging and industrial converting paperboard (80 percent or more virgin woodpulp)	N	X	X	7 443 912	N	X	X	7 438 633
32213011	Unbleached kraft linerboard	N	X	X	6 195 050	N	X	X	N
3221301111	Unbleached kraft linerboard, 1,000 s tons..	22	X	X	18 560.3	24	X	18 432.3	6 242 516
32213012	Other unbleached kraft packaging and industrial converting paperboard, including tube, can, and drum paperboard, corrugating medium, folding carton-type board, etc.	N	X	X	1 248 862	N	X	X	N
3221301221	Other unbleached kraft packaging and industrial converting paperboard, including tube, can, and drum paperboard, corrugating medium, folding carton-type board, etc., 1,000 s tons..	11	X	X	2 962.4	13	X	2 752.2	1 196 117
3221301Y	Unbleached kraft packaging and industrial converting paperboard (80 percent or more virgin woodpulp), nsk	N	X	X	—	N	X	X	N
3221301YWV	Unbleached kraft packaging and industrial converting paperboard (80 percent or more virgin woodpulp), nsk	N	X	X	—	N	X	X	—
3221303	Bleached packaging and industrial converting paperboard (80 percent or more virgin bleached woodpulp)	N	X	X	3 971 630	N	X	X	3 341 916
32213031	Bleached folding carton-type paperboard	N	X	X	1 848 375	N	X	X	N
3221303111	Bleached folding carton-type paperboard, 1,000 s tons..	11	X	X	2 585.4	12	X	2 153.5	1 557 757
32213032	Bleached milk carton board	N	X	X	923 553	N	X	X	N
3221303221	Bleached milk carton board, 1,000 s tons..	5	X	X	1 166.1	5	X	1 172.9	803 856
32213033	Other solid bleached paperboard, including linerboard, heavyweight cup and round nested food container board, plate, dish, and tray stock, and paperboard for moist, liquid, and oily foods	N	X	X	1 199 702	N	X	X	N
3221303331	Bleached linerboard, 1,000 s tons..	9	X	X	275.9	8	X	336.7	208 232
3221303341	Bleached heavyweight cup and round nested food container paperboard, 1,000 s tons..	10	X	X	856.8	8	X	616.0	398 396
3221303351	Bleached plate, dish, and tray paperboard stock, 1,000 s tons..	9	X	X	362.5	10	X	378.3	199 136
3221303361	Other solid bleached paperboard, including paperboard for moist, liquid, and oily foods, 1,000 s tons..	6	X	X	376.7	6	X	295.9	174 539
3221303Y	Bleached packaging and industrial converting paperboard (80 percent or more virgin bleached woodpulp), nsk	N	X	X	—	N	X	X	N
3221303YWV	Bleached packaging and industrial converting paperboard (80 percent or more virgin bleached woodpulp), nsk	N	X	X	—	N	X	X	—
3221305	Semichemical paperboard, including corrugating medium (75 percent or more virgin woodpulp)	N	X	X	815 423	N	X	X	1 216 603
32213051	Semichemical paperboard, including corrugating medium (75 percent or more virgin woodpulp)	N	X	X	815 423	N	X	X	N
3221305100	Semichemical paperboard, including corrugating medium (75 percent or more virgin woodpulp), 1,000 s tons..	9	X	X	3 475.7	13	X	3 939.1	1 216 603
3221307	Recycled paperboard	N	X	X	6 362 406	N	X	X	4 261 131
32213071	Recycled corrugating medium	N	X	X	1 405 449	N	X	X	N
3221307111	Recycled corrugating medium, 1,000 s tons..	34	X	X	5 722.1	22	X	3 549.2	983 741
32213072	Recycled linerboard and container chip and filler board	N	X	X	1 854 183	N	X	X	N
3221307221	Recycled linerboard, 1,000 s tons..	25	X	X	5 433.3	13	X	1 679.7	603 995
3221307231	Recycled container chip and filler board, 1,000 s tons..	5	X	S	54 180	11	X	544.7	182 464
32213073	Recycled clay-coated folding carton board	N	X	X	1 046 000	N	X	X	N
3221307341	Recycled clay-coated folding carton board, 1,000 s tons..	11	X	X	2 219.4	11	X	1 954.9	932 498
32213074	Recycled unlined folding carton chipboard, and lined, including kraft and white	N	X	X	478 890	N	X	X	N
3221307451	Recycled unlined folding carton chipboard, 1,000 s tons..	15	X	X	788.5	16	X	440.4	147 027
3221307461	Recycled lined folding carton board, including kraft and white, 1,000 s tons..	13	X	X	434.6	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322130	Paperboard—Con.								
3221307	Recycled paperboard—Con.								
32213075	Other recycled paperboard, including setup, tube, can, and drum stock, gypsum linerboard, panelboard and wallboard stock, and other special combination packaging and converting paperboard	N	X	X	1 567 273	N	X	X	N
3221307571	Recycled setup board 1,000 s tons..	6	X	175.5	77 582	9	X	121.2	44 678
3221307575	Recycled tube, can, and drum paperboard stock 1,000 s tons..	14	X	1 754.4	699 169	19	X	1 316.5	421 595
3221307581	Recycled gypsum linerboard 1,000 s tons..	6	X	870.5	390 640	9	X	543.3	161 022
3221307591	Other recycled paperboard, including panelboard and wallboard stock and other special combination packaging and industrial converting paperboard 1,000 s tons..	19	X	1 030.1	399 882	25	X	P1 166.6	457 568
3221307Y	Recycled paperboard, nsk	N	X	X	10 611	N	X	X	N
3221307YWW	Recycled paperboard, nsk	N	X	X	10 611	N	X	X	235 963
3221309	Wet machine board, including binders' board and shoe board	N	X	X	86 373	N	X	X	81 384
32213091	Wet machine board, including binders' board and shoe board	N	X	X	86 373	N	X	X	N
3221309100	Wet machine board, including binders' board and shoe board 1,000 s tons..	7	X	S	86 373	7	X	127.9	81 384
322130W	Paperboard mill products, nsk, total	N	X	X	D	N	X	X	33 306
322130WY	Paperboard mill products, nsk, total	N	X	X	1 660	N	X	X	N
322130WYWW	Paperboard mill products, nsk, for nonadministrative-record establishments	N	X	X	1 660	N	X	X	33 306
322130WYWY	Paperboard mill products, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
322211	Corrugated and solid fiber boxes	N	X	X	24 075 306	N	X	X	19 138 492
3222110	Corrugated and solid fiber boxes, including pallets	N	X	X	24 075 306	N	X	X	19 138 492
32221101	Corrugated shipping containers for food and beverages and carryout boxes for retail food	N	X	X	5 503 790	N	X	X	N
3222110111	Corrugated shipping containers for food and beverages mil sq ft..	207	X	P119 535.0	5 100 492	185	X	97 519.4	4 219 681
3222110114	Corrugated carryout boxes for retail food mil sq ft..	63	X	98 721.9	403 298	51	X	P4 114.5	172 467
32221102	Corrugated shipping containers for paper and allied products	N	X	X	2 293 320	N	X	X	N
3222110221	Corrugated shipping containers for paper and allied products mil sq ft..	209	X	P51 061.8	2 293 320	214	X	P42 612.9	1 747 821
32221103	Corrugated shipping containers for metal and electrical machinery, equipment, supplies, products, and appliances	N	X	X	2 261 142	N	X	X	N
3222110341	Corrugated shipping containers for metal products, machinery, equipment, and supplies, except electrical mil sq ft..	242	X	919 292.5	1 297 515	234	X	914 734.1	834 085
3222110345	Corrugated shipping containers for electrical machinery, equipment, supplies, and appliances mil sq ft..	194	X	914 190.0	963 627	197	X	P12 494.3	680 555
32221104	Corrugated shipping containers for all other end uses nec	N	X	X	6 655 483	N	X	X	N
3222110431	Corrugated shipping containers for glass, clay, and stone products mil sq ft..	115	X	12 196.2	565 839	124	X	P14 213.2	586 841
3222110433	Corrugated shipping containers for chemicals and drugs, including paints, varnishes, cosmetics, and soaps mil sq ft..	168	X	917 705.3	923 363	169	X	P16 219.4	775 624
3222110435	Corrugated shipping containers for lumber and wood products, including furniture mil sq ft..	164	X	911 913.9	679 856	154	X	P9 876.3	522 166
3222110437	Corrugated shipping containers for all other end uses not specified (leather, rubber, plastics, petroleum, etc.) #	260	X	X	4 486 425	337	X	X	4 036 372
32221105	Corrugated paperboard in sheets and rolls, lined and unlined	N	X	X	2 281 883	N	X	X	N
3222110551	Corrugated paperboard in sheets and rolls, lined and unlined	97	X	X	2 281 883	113	X	X	1 482 108
32221106	Other corrugated and solid fiber products, including containers, pallets, pads, partitions, point-of-purchase displays, etc.	N	X	X	2 361 850	N	X	X	N
3222110661	Corrugated solid fiber containers	51	X	X	429 938	41	X	X	435 652
3222110665	Corrugated and solid fiber pallets, pads, and partitions	136	X	X	597 084	121	X	X	488 405
3222110691	Other corrugated and solid fiber products, including point-of-purchase displays, etc.	184	X	X	1 334 828	163	X	X	1 370 009

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322211	Corrugated and solid fiber boxes—Con.								
3222110	Corrugated and solid fiber boxes, including pallets—Con.								
3222110Y	Corrugated and solid fiber boxes, nsk, total	N	X	X	2 717 838	N	X	X	N
3222110YWW	Corrugated and solid fiber boxes, nsk, for nonadministrative-record establishments	N	X	X	2 194 725	N	X	X	1 702 476
3222110YWY	Corrugated and solid fiber boxes, nsk, for administrative-record establishments	N	X	X	523 113	N	X	X	84 230
322212	Folding paperboard boxes	N	X	X	8 564 381	N	X	X	7 731 347
3222120	Folding paperboard boxes, packaging, and packaging components	N	X	X	8 564 381	N	X	X	7 731 347
32221201	Folding paperboard boxes for dry food and produce, including pet and animal food	N	X	X	869 959	N	X	X	N
3222120111	Folding paperboard boxes for dry food and produce, including pet and animal food	74	X	¶683.3	869 959	68	X	¶612.3	815 630
32221202	Folding paperboard boxes for bottled and canned beverages, including carriers for alcoholic and nonalcoholic beverages	N	X	X	888 345	N	X	X	N
3222120221	Folding paperboard boxes for bottled and canned beverages, including carriers for alcoholic and nonalcoholic beverages	34	X	¶762.7	888 345	33	X	595.2	789 294
32221203	Folding paperboard boxes for cosmetics and medicinal products	N	X	X	752 134	N	X	X	N
3222120331	Folding paperboard boxes for cosmetics	73	X	X	298 555	N	X	X	N
3222120335	Folding paperboard boxes for medicinal products	85	X	X	453 579	N	X	X	N
32221204	Folding paperboard boxes for paper goods or products, including book mailers	N	X	X	383 201	N	X	X	N
3222120441	Folding paperboard boxes for paper goods or products, including book mailers	83	X	¶246.0	383 201	103	X	¶356.5	488 009
32221205	Folding paperboard boxes for fresh bakery products, butter, and ice cream and food pails	N	X	X	537 496	N	X	X	N
3222120551	Folding paperboard boxes for fresh bakery products	57	X	S	254 949	56	X	S	205 679
3222120555	Folding paperboard boxes for butter and ice cream and food pails	38	X	¶174.0	282 547	39	X	¶159.6	298 998
32221206	Folding paperboard boxes, packaging components, for all other end uses	N	X	X	4 105 083	N	X	X	N
3222120661	Folding paperboard boxes for biscuits and crackers	39	X	¶185.7	230 122	42	X	¶140.1	172 139
3222120663	Folding paperboard boxes for candy	73	X	X	230 058	74	X	X	204 303
3222120665	Folding paperboard boxes for processed meats, margarine, lard, and shortening	30	X	¶84.8	146 010	40	X	S	130 378
3222120667	Folding paperboard boxes for frozen foods	53	X	¶328.0	426 159	52	X	¶224.8	388 409
3222120671	Folding paperboard carryout boxes and trays for retail food	39	X	¶254.2	395 806	39	X	¶280.9	355 394
3222120673	Folding paperboard boxes for sporting goods, toys, and photographic equipment	58	X	S	165 488	N	X	N	N
3222120675	Folding paperboard boxes for soaps and detergents	40	X	¶220.6	308 885	41	X	¶228.5	338 810
3222120677	Folding paperboard boxes for tobacco	18	X	196.3	365 543	28	X	S	365 556
3222120681	Folding paperboard boxes for hardware and household supplies	117	X	X	523 133	116	X	X	426 306
3222120683	Paperboard backs for blister and skin packaging	37	X	X	160 350	37	X	X	76 991
3222120691	Folding paperboard boxes, packaging, and packaging components for all other end uses, n.e.c.	187	X	X	1 153 529	N	X	X	N
3222120Y	Folding paperboard boxes, nsk, total	N	X	X	1 028 163	N	X	X	N
3222120YWW	Folding paperboard boxes, nsk, for nonadministrative-record establishments	N	X	X	886 199	N	X	X	798 507
3222120YWY	Folding paperboard boxes, nsk, for administrative-record establishments	N	X	X	141 964	N	X	X	30 688

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322213	Setup paperboard boxes	N	X	X	635 310	N	X	X	516 224
3222130	Setup (rigid) paperboard boxes	N	X	X	635 310	N	X	X	516 224
32221301	Setup (rigid) paperboard boxes, classified by end use	N	X	X	559 068	N	X	X	N
3222130111	Setup (rigid) paperboard boxes for textiles, wearing apparel, and hosiery	47	X	X	62 446	30	X	X	66 705
3222130121	Setup (rigid) paperboard boxes for department stores and other retail stores	48	X	X	108 368	45	X	X	74 163
3222130131	Setup (rigid) paperboard boxes for confections	42	X	X	64 143	40	X	X	53 180
3222130141	Setup (rigid) paperboard boxes for cosmetics, including soap	27	X	X	67 553	19	X	X	33 283
3222130191	Setup (rigid) paperboard boxes for all other end uses nec, (including stationery and office supplies, and hardware and household supplies)	110	X	X	256 558	N	X	X	N
3222130Y	Setup paperboard boxes, nsk, total	N	X	X	76 242	N	X	X	N
3222130YWW	Setup paperboard boxes, nsk, for nonadministrative-record establishments	N	X	X	58 250	N	X	X	84 275
3222130YWY	Setup paperboard boxes, nsk, for administrative-record establishments	N	X	X	17 992	N	X	X	9 670
322214	Fiber cans, tubes, drums, and similar products	N	X	X	2 144 548	N	X	X	1 821 527
3222141	Paperboard fiber drums with ends of any material	N	X	X	374 327	N	X	X	373 934
32221411	Paperboard fiber drums with ends of any material	N	X	X	374 327	N	X	X	N
3222141100	Paperboard fiber drums with ends of any material	14	X	X	374 327	13	X	X	373 934
3222143	Fiber cans, tubes, and similar fiber products	N	X	X	1 657 352	N	X	X	1 290 836
32221431	Fiber cans, all fiber and composite	N	X	X	512 859	N	X	X	N
3222143111	Fiber cans, all fiber and composite	16	X	X	512 859	27	X	X	502 513
32221432	Fiber cores and tubes	N	X	X	1 021 670	N	X	X	N
3222143221	Fiber cores and tubes, 1,000 s tons..	54	X	¶1 212.6	1 021 670	58	X	¶799.9	576 893
32221433	Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products	N	X	X	87 706	N	X	X	N
3222143331	Paperboard cones, reels, spools, bobbins, and blocks	11	X	X	D	15	X	X	65 265
3222143391	All vulcanized fiber products (boxes, cans, tubes, drums, etc.)	5	X	X	D	12	X	X	68 939
3222143Y	Fiber cans, tubes, and similar fiber products, nsk	N	X	X	35 117	N	X	X	N
3222143YWW	Fiber cans, tubes, and similar fiber products, nsk	N	X	X	35 117	N	X	X	77 226
322214W	Fiber cans, tubes, drums, and similar products, nsk, total	N	X	X	112 869	N	X	X	156 757
322214WY	Fiber cans, tubes, drums, and similar products, nsk, total	N	X	X	112 869	N	X	X	N
322214WYWW	Fiber cans, tubes, drums, and similar products, nsk, for nonadministrative-record establishments	N	X	X	18 737	N	X	X	139 722
322214WYWY	Fiber cans, tubes, drums, and similar products, nsk, for administrative-record establishments	N	X	X	94 132	N	X	X	17 035
322215	Nonfolding sanitary food containers	N	X	X	2 482 816	N	X	X	2 461 334
3222151	Milk and milk-type paperboard cartons, including juice, beverage, and other products	N	X	X	672 333	N	X	X	677 955
32221511	Milk and milk-type paperboard cartons, including juice, beverage, and other products	N	X	X	672 333	N	X	X	N
3222151100	Milk and milk-type paperboard cartons, including juice, beverage, and other products, 1,000 s tons..	7	X	486.1	672 333	5	X	475.8	677 955

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322215	Nonfolding sanitary food containers—Con.								
3222153	Cups and liquid-tight paper and paperboard containers	N	X	X	1 132 893	N	X	X	1 113 479
32221531	Cups and liquid-tight paper and paperboard containers	N	X	X	1 112 955	N	X	X	N
3222153111	Liquid-tight and round-nested paperboard food containers, including lids and tops	5	X	S	217 801	7	X	P54.9	175 000
3222153121	Paperboard drinking cups and portion serving cups	20	X	S	895 154	17	X	¶690.7	929 879
3222153Y	Cups and liquid-tight paper and paperboard containers, nsk	N	X	X	19 938	N	X	X	N
3222153YWV	Cups and liquid-tight paper and paperboard containers, nsk	N	X	X	19 938	N	X	X	8 600
3222155	Other sanitary paper and paperboard food containers, boards, and trays, nec, except folding	N	X	X	651 125	N	X	X	617 720
32221551	Other sanitary paper and paperboard food containers, boards, and trays, nec, except folding	N	X	X	635 683	N	X	X	N
3222155111	Pressed paperboard plates, dishes, spoons, and similar products	16	X	S	441 475	22	X	¶298.7	465 059
3222155121	Other sanitary paper and paperboard items, including tablecloths, soda straws, and ovenable paperboard food trays	16	X	S	194 208	N	X	N	N
3222155Y	Other sanitary paper and paperboard food containers, boards, and trays, nec, except folding, nsk	N	X	X	15 442	N	X	X	N
3222155YWV	Other sanitary paper and paperboard food containers, boards, and trays, nec, except folding, nsk	N	X	X	15 442	N	X	X	18 753
322215W	Nonfolding sanitary food containers, nsk, total	N	X	X	26 465	N	X	X	52 180
322215WY	Nonfolding sanitary food containers, nsk, total	N	X	X	26 465	N	X	X	N
322215WYWV	Nonfolding sanitary food containers, nsk, for nonadministrative-record establishments	N	X	X	11 248	N	X	X	47 615
322215WYWY	Nonfolding sanitary food containers, nsk, for administrative-record establishments	N	X	X	15 217	N	X	X	4 565
322221	Coated and laminated packaging paper and plastics film	N	X	X	1 473 582	N	X	X	N
3222211	Single-web paper, coated rolls and sheets, including waxed, for flexible packaging uses	N	X	X	981 949	N	X	X	820 481
32222111	Single-web paper, coated rolls and sheets, including waxed, for flexible packaging uses	N	X	X	968 073	N	X	X	N
3222211111	Plastics-coated single-web paper, rolls and sheets, for flexible packaging uses	32	X	P193.3	373 263	23	X	177.4	336 022
3222211121	Coated single-web paper (other than plastics-coated), rolls and sheets, including waxed, for flexible packaging uses	41	X	P231.7	594 810	44	X	P189.3	460 932
3222211Y	Single-web paper, coated rolls and sheets, including waxed, for flexible packaging uses, nsk	N	X	X	13 876	N	X	X	N
3222211YWV	Single-web paper, coated rolls and sheets, including waxed, for flexible packaging uses, nsk	N	X	X	13 876	N	X	X	23 527
3222213	Multiweb laminated rolls and sheets, except foil and film-film, for flexible packaging uses	N	X	X	461 466	N	X	X	N
32222131	Paper-paper multiweb laminated rolls and sheets, for flexible packaging uses	N	X	X	267 623	N	X	X	N
3222213111	Paper-paper multiweb laminated rolls and sheets, for flexible packaging uses	18	X	¶160.3	267 623	N	X	N	N
32222132	Film-paper multiweb laminated rolls and sheets, for flexible packaging uses	N	X	X	155 937	N	X	X	N
3222213221	Film-paper multiweb laminated rolls and sheets, for flexible packaging uses	16	X	¶37.3	155 937	17	X	S	130 360
3222213Y	Multiweb laminated rolls and sheets, except foil and film-film, for flexible packaging uses, nsk	N	X	X	37 906	N	X	X	N
3222213YWV	Multiweb laminated rolls and sheets, except foil and film-film, for flexible packaging uses, nsk	N	X	X	37 906	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322221	Coated and laminated packaging paper and plastics film—Con.								
322221W	Coated and laminated packaging paper and plastics film, nsk, total	N	X	X	30 167	N	X	X	N
322221WY	Coated and laminated package paper and plastics film, nsk, total	N	X	X	30 167	N	X	X	N
322221WYWW	Coated and laminated package paper and plastics film, nsk, for nonadministrative-record establishments	N	X	X	3 874	N	X	X	N
322221WYWY	Coated and laminated package paper and plastics film, nsk, for administrative-record establishments	N	X	X	26 293	N	X	X	N
322222	Coated and laminated paper	N	X	X	11 192 036	N	X	X	N
3222221	Printing paper, coated at establishments other than where paper was produced	N	X	X	498 250	N	X	X	244 777
32222211	Printing paper, coated at establishments other than where paper was produced	N	X	X	449 205	N	X	X	N
3222221111	Printing paper, coated one side (for labels and similar uses), coated at establishments other than where paper was produced	32	X	X	344 298	23	X	X	99 573
3222221121	Printing paper, coated two sides (for printing of magazines, directories, catalogs, and similar uses), coated at establishments other than where paper was produced	12	X	X	104 907	16	X	X	134 864
3222221Y	Printing paper, coated at establishments other than where paper was produced, nsk	N	X	X	49 045	N	X	X	N
3222221YWV	Printing paper, coated at establishments other than where paper was produced, nsk	N	X	X	49 045	N	X	X	10 340
3222223	Gummed products	N	X	X	249 377	N	X	X	242 619
32222231	Gummed products	N	X	X	221 441	N	X	X	N
3222223111	Gummed sealing tape, paper base and reinforced base, used for sealing and securing	8	X	X	175 301	10	X	X	156 364
3222223121	Other gummed paper products, including flat gummed papers, unprinted stock labels, corrugators' kraft tapes, etc.	5	X	X	46 140	10	X	X	61 827
3222223Y	Gummed products, nsk	N	X	X	27 936	N	X	X	N
3222223YWV	Gummed products, nsk	N	X	X	27 936	N	X	X	24 428
3222225	Pressure-sensitive products	N	X	X	7 118 564	N	X	X	4 784 013
32222251	Pressure-sensitive single-faced tape, paper backing, excluding electrical	N	X	X	783 259	N	X	X	N
3222225111	Pressure-sensitive single-faced tape, paper backing, excluding electrical	34	X	X	783 259	24	X	X	544 170
32222252	Pressure-sensitive single-faced tape, film backing, excluding electrical	N	X	X	1 423 396	N	X	X	N
3222225221	Pressure-sensitive single-faced tape, film backing, excluding electrical	27	X	X	1 423 396	28	X	X	1 192 056
32222253	All other pressure-sensitive tape, excluding surgical and rubber-backed	N	X	X	1 154 129	N	X	X	N
3222225331	Pressure-sensitive single-faced tape, cloth backing, excluding surgical and electrical	16	X	X	174 172	12	X	X	127 703
3222225341	Pressure-sensitive single-faced tape, electrical, all backings (except rubber)	13	X	X	194 327	12	X	X	202 755
3222225351	Pressure-sensitive single-faced tape, reinforced and laminated, all backings, except surgical and rubber-backed	17	X	X	261 895	12	X	X	120 013
3222225361	Pressure-sensitive single-faced tape, other, excluding surgical and rubber-backed	21	X	X	157 238	12	X	X	107 463
3222225371	Pressure-sensitive double-faced tape, excluding surgical and rubber-backed	18	X	X	366 497	12	X	X	228 372
32222254	Pressure-sensitive base stock for labels	N	X	X	2 178 932	N	X	X	N
3222225475	Pressure-sensitive base stock for labels	53	X	X	2 178 932	42	X	X	1 219 670
32222255	Other pressure-sensitive products, nec, unprinted	N	X	X	1 202 105	N	X	X	N
3222225581	Pressure-sensitive base stock for other than labels	16	X	X	421 518	10	X	X	98 015
3222225585	Pressure-sensitive labels, unprinted	25	X	X	290 782	28	X	X	250 313
3222225591	Other pressure-sensitive products, nec, unprinted	22	X	X	489 805	21	X	X	285 078

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322222	Coated and laminated paper—Con.								
3222225	Pressure-sensitive products—Con.								
3222225Y	Pressure-sensitive products, nsk	N	X	X	376 743	N	X	X	N
3222225YVW	Pressure-sensitive products, nsk	N	X	X	376 743	N	X	X	408 405
3222226	Wallcoverings	N	X	X	456 830	N	X	X	460 874
32222261	Wallcoverings	N	X	X	450 713	N	X	X	N
3222226111	Wallcoverings, paper with less than 2 mils of coating	15	X	X	93 158	16	X	X	143 814
3222226121	Wallcoverings, paper-coated or laminated with 2 mils or more of plastics, including prepacked and nonpacked	11	X	X	114 237	N	X	X	N
3222226131	Wallcoverings, fabric-backed, coated or laminated, woven	10	X	X	169 319	11	X	X	131 736
3222226141	Wallcoverings, fabric-backed, coated or laminated, nonwoven	8	X	X	64 531	9	X	X	92 366
3222226191	Other wallcoverings, including scenic and panel decorations (excluding rigid panels or tile form wallcoverings and wallcoverings that do not contain some paper or fabrics)	7	X	X	9 468	6	X	X	3 775
3222226Y	Wallcoverings, nsk	N	X	X	6 117	N	X	X	N
3222226YVW	Wallcoverings, nsk	N	X	X	6 117	N	X	X	19 243
3222227	Gift wrap paper	N	X	X	412 009	N	X	X	602 185
32222271	Gift wrap paper	N	X	X	412 009	N	X	X	N
3222227111	Gift wrap paper, retail counter items, all types and weights, in rolls	16	X	X	330 524	9	X	X	252 663
3222227121	Gift wrap paper, retail counter items, all types and weights, in folds	8	X	X	36 078	8	X	X	183 459
3222227191	Other paper gift wrapping (including counter rolls and flat sheets for stores' own use, and paper gift wrap materials shipped to other manufacturers for further processing)	11	X	X	45 407	8	X	X	153 461
3222227Y	Gift wrap paper, nsk	N	X	X	—	N	X	X	N
3222227YVW	Gift wrap paper, nsk	N	X	X	—	N	X	X	12 602
3222229	Other coated and processed papers, nec, except for packaging uses	N	X	X	2 025 694	N	X	X	1 530 036
32222291	Other coated and processed papers, except for packaging uses	N	X	X	1 902 205	N	X	X	N
3222229111	Processed papers (embossed, leatherette, etc.), except for packaging uses	11	X	X	211 629	9	X	X	55 279
3222229121	Waxed and wax-laminated paper for nonpackaging uses, including household	12	X	X	78 012	12	X	X	122 845
3222229131	Carbonless paper, coated at establishments other than where paper was produced	6	X	X	D	6	X	X	N
3222229141	Plastics-coated paper, except for packaging uses	18	X	X	72 551	14	X	X	70 466
3222229151	Other coated and processed papers, except for packaging uses, including oiled, soap impregnated, treated, etc., but excluding sensitized paper	46	X	X	D	54	X	X	N
3222229Y	Other coated and processed papers, except for packaging uses, nsk	N	X	X	123 489	N	X	X	N
3222229YVW	Other coated and processed papers, except for packaging uses, nsk	N	X	X	123 489	N	X	X	83 359
322222W	Coated and laminated paper, nsk, total	N	X	X	431 312	N	X	X	N
322222WY	Coated and laminated paper, nsk, total	N	X	X	431 312	N	X	X	N
322222WYVW	Coated and laminated paper, nsk, for nonadministrative-record establishments	N	X	X	162 633	N	X	X	N
322222WYWY	Coated and laminated paper, nsk, for administrative-record establishments	N	X	X	268 679	N	X	X	N
322223	Plastics, foil, and coated paper bags	N	X	X	561 838	N	X	X	N
3222231	Specialty bags, pouches, and liners, coated single-web paper	N	X	X	143 081	N	X	X	226 235
32222311	Specialty bags, pouches, and liners, coated single-web paper	N	X	X	143 081	N	X	X	N
3222231100	Specialty bags, pouches, and liners, coated single-web paper, 1,000 s tons..	30	X	975.1	143 081	39	X	S	226 235

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322223	Plastics, foil, and coated paper bags—Con.								
3222233	Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film	N	X	X	399 077	N	X	X	N
32222331	Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film	N	X	X	399 077	N	X	X	N
322223311	Paper-film multiweb specialty bags, pouches, and liners	17	X	S	146 491	N	X	N	N
322223312	Foil specialty bags, pouches, and liners, and all paper or film combinations with foil	18	X	S	69 931	16	X	P18.2	53 443
322223313	Other multiweb specialty bags, pouches, and liners, except film-film	17	X	S	182 655	N	X	N	N
3222233Y	Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film, nsk	N	X	X	—	N	X	X	N
3222233YWV	Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film, nsk	N	X	X	—	N	X	X	N
322223W	Plastics, foil, and coated paper bags, nsk, total	N	X	X	19 680	N	X	X	N
322223WY	Plastics, foil, and coated paper bags, nsk, total	N	X	X	19 680	N	X	X	N
322223WYWW	Plastics, foil, and coated paper bags, nsk, for nonadministrative-record establishments	N	X	X	3 827	N	X	X	N
322223WYWY	Plastics, foil, and coated paper bags, nsk, for administrative-record establishments	N	X	X	15 853	N	X	X	N
322224	Uncoated paper and multiwall bags	N	X	X	2 594 761	N	X	X	2 624 812
3222241	Uncoated single-web paper grocers' bags and sacks and variety and shopping bags	N	X	X	1 010 846	N	X	X	1 128 288
32222411	Uncoated paper grocers' bags and sacks	N	X	X	552 393	N	X	X	N
322224111	Uncoated paper grocers' bags and sacks	14	X	681.0	552 393	19	X	P1 143.2	767 076
32222412	Uncoated paper variety bags and pouches (merchandise) and shopping bags	N	X	X	197 415	N	X	X	N
3222241221	Uncoated paper variety bags and pouches (merchandise)	14	X	P56.9	94 176	18	X	P71.2	89 560
3222241231	Uncoated paper shopping bags	7	X	P45.3	103 239	8	X	S	110 096
32222413	Other uncoated paper bags and pouches, nec, including specialty bags, mothproof bags, etc.	N	X	X	210 957	N	X	X	N
3222241341	Other uncoated paper bags and pouches, nec, including specialty bags, mothproof bags, etc.	23	X	71.2	210 957	24	X	S	139 785
3222241Y	Uncoated paper grocers' bags and sacks and variety and shopping bags, nsk	N	X	X	50 081	N	X	X	N
3222241YWV	Uncoated paper grocers' bags and sacks and variety and shopping bags, nsk	N	X	X	50 081	N	X	X	21 771
3222243	Shipping sacks and multiwall bags, all materials except textiles	N	X	X	1 538 505	N	X	X	1 464 521
32222431	Single and double wall shipping sacks and bags, all materials except textiles	N	X	X	211 834	N	X	X	N
322224311	Single and double wall shipping sacks and bags, all materials except textiles	36	X	¶166.7	211 834	28	X	¶192.5	238 211
32222432	Multiwall (three-ply or more) shipping sacks and bags, all materials except textiles	N	X	X	1 279 457	N	X	X	N
3222243221	Multiwall (three-ply or more) shipping sacks and bags, all materials except textiles	28	X	864.1	1 279 457	28	X	1 047.7	1 192 213
3222243Y	Shipping sacks and multiwall bags, all materials except textiles, nsk	N	X	X	47 214	N	X	X	N
3222243YWV	Shipping sacks and multiwall bags, all materials except textiles, nsk	N	X	X	47 214	N	X	X	34 097
322224W	Uncoated paper and multiwall bags, nsk, total	N	X	X	45 410	N	X	X	32 003
322224WY	Uncoated paper and multiwall bags, nsk, total	N	X	X	45 410	N	X	X	N
322224WYWW	Uncoated paper and multiwall bags, nsk, for nonadministrative-record establishments	N	X	X	23 077	N	X	X	27 599
322224WYWY	Uncoated paper and multiwall bags, nsk, for administrative-record establishments	N	X	X	22 333	N	X	X	4 404

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322225	Laminated aluminum foil for flexible packaging uses	N	X	X	1 411 708	N	X	X	N
3222250	Laminated aluminum foil rolls and sheets for flexible packaging uses	N	X	X	1 411 708	N	X	X	N
32222501	Laminated aluminum film-foil (without paper) rolls and sheets for flexible packaging uses	N	X	X	444 679	N	X	X	N
3222250101	Laminated aluminum film-foil (without paper) rolls and sheets for flexible packaging uses	26	X	S	444 679	33	X	P183.2	451 426
32222502	Extrusion laminated aluminum foil-paper combination rolls and sheets for flexible packaging uses	N	X	X	226 872	N	X	X	N
3222250206	Extrusion laminated aluminum foil-paper combination rolls and sheets for flexible packaging uses	21	X	94.9	226 872	20	X	S	272 141
32222503	Adhesive or wax laminated aluminum foil-paper combination rolls and sheets for flexible packaging uses	N	X	X	368 136	N	X	X	N
3222250311	Adhesive or wax laminated aluminum foil-paper combination rolls and sheets for flexible packaging uses	19	X	P184.1	368 136	24	X	P214.4	368 879
32222504	Other laminated aluminum foils and gift wrap	N	X	X	345 937	N	X	X	N
3222250416	Laminated aluminum foil-film-paper combination rolls and sheets for flexible packaging uses	28	X	X	340 073	21	X	X	287 362
3222250421	Laminated aluminum foil gift wrap	4	X	X	5 864	5	X	X	19 195
3222250Y	Laminated aluminum foil rolls and sheets for flexible packaging uses, nsk, total	N	X	X	26 084	N	X	X	N
3222250YWW	Laminated aluminum foil rolls and sheets for flexible packaging uses, nsk, for nonadministrative-record establishments	N	X	X	23 723	N	X	X	N
3222250YWY	Laminated aluminum foil rolls and sheets for flexible packaging uses, nsk, for administrative-record establishments	N	X	X	2 361	N	X	X	N
322226	Surface-coated paperboard	N	X	X	1 138 806	N	X	X	N
3222260	Pasted, lined, laminated, or surface-coated paperboard	N	X	X	1 138 806	N	X	X	N
32222601	Pasted, lined, laminated, or surface-coated paperboard	N	X	X	1 138 277	N	X	X	N
3222260100	Pasted, lined, laminated, or surface-coated paperboard	61	X	1 428.4	1 138 277	49	X	P912.1	742 707
3222260Y	Pasted, lined, laminated, or surface-coated paperboard, nsk, total	N	X	X	529	N	X	X	N
3222260YWW	Pasted, lined, laminated, or surface-coated paperboard, nsk, for nonadministrative-record establishments	N	X	X	529	N	X	X	N
3222260YWY	Pasted, lined, laminated, or surface-coated paperboard, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
322231	Die-cut paper and paperboard office supplies	N	X	X	2 287 708	N	X	X	N
3222311	Die-cut paper and paperboard office supplies	N	X	X	1 192 411	N	X	X	903 770
32223111	Hanging and expandable file folders, all types and materials	N	X	X	374 363	N	X	X	N
3222311111	Hanging file folders, all types and materials	23	X	S	241 406	22	X	P1 019.7	170 934
3222311121	Expanding file folders (including wallets), all types and materials	17	X	S	132 957	18	X	P102.2	95 045
32223112	Other file folders (including file jackets and file pockets), all types and materials	N	X	X	395 200	N	X	X	N
3222311231	Other file folders (including file jackets and file pockets), all types and materials	41	X	S	395 200	48	X	P3 594.5	354 100
32223113	Other die-cut paper and paperboard office supplies, including index, guide, and tabulating cards, presentation and report covers, etc.	N	X	X	306 698	N	X	X	N
3222311391	Other die-cut paper and paperboard office supplies, including index, guide, and tabulating cards (including guide cards for file folders), presentation and report covers (except looseleaf), etc.	78	X	6 024.0	306 698	N	X	N	N
3222311Y	Die-cut paper and paperboard office supplies, nsk	N	X	X	116 150	N	X	X	N
3222311YWW	Die-cut paper and paperboard office supplies, nsk	N	X	X	116 150	N	X	X	44 345

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322231	Die-cut paper and paperboard office supplies—Con.								
3222313	Paper supplies for business machines and other miscellaneous unprinted paper office supplies, nec	N	X	X	853 149	N	X	X	422 895
32223131	Paper supplies for business machines and other miscellaneous unprinted paper office supplies, nec	N	X	X	786 491	N	X	X	N
3222313111	Paper rolls for adding and other business machines, except rolls for facsimile and photocopy machines	21	X	X	233 958	18	X	X	182 361
3222313191	Other unprinted paper supplies, including photocopy, laser, safety, facsimile, teletype, etc. (excluding sensitized paper)	23	X	X	552 533	17	X	X	161 405
3222313Y	Paper supplies for business machines and other miscellaneous unprinted paper office supplies, nec., nsk	N	X	X	66 658	N	X	X	N
3222313YVW	Paper supplies for business machines and other miscellaneous unprinted paper office supplies, nec, nsk	N	X	X	66 658	N	X	X	79 129
322231W	Die-cut paper and paperboard office supplies, nsk, total	N	X	X	242 148	N	X	X	N
322231WY	Die-cut paper and paperboard office supplies, nsk, total	N	X	X	242 148	N	X	X	N
322231WYVW	Die-cut paper and paperboard office supplies, nsk, for nonadministrative-record establishments	N	X	X	124 514	N	X	X	N
322231WYVY	Die-cut paper and paperboard office supplies, nsk, for administrative-record establishments	N	X	X	117 634	N	X	X	N
322232	Envelopes	N	X	X	3 478 408	N	X	X	2 641 007
3222320	Envelopes, commercial, all types and materials	N	X	X	3 478 408	N	X	X	2 641 007
32223201	Envelopes, commercial, all types and materials	N	X	X	2 812 407	N	X	X	N
3222320111	Envelopes, commercial, clasp and string-and-button types, including mailing	23	X	2 726.2	72 988	30	X	2 257.9	100 606
3222320121	Envelopes, commercial, white or colored mailing, except clasp and string-and-button types	101	X	128 336.8	2 116 074	86	X	121 487.9	1 625 759
3222320131	Envelopes, commercial, kraft mailing, except clasp and string-and-button types	47	X	12 831.5	231 532	57	X	P10 040.3	231 754
3222320141	Envelopes, commercial, all other types, including padded shipping envelopes	34	X	P13 067.0	391 813	44	X	P13 159.1	274 717
3222320Y	Envelopes, nsk, total	N	X	X	666 001	N	X	X	N
3222320YVW	Envelopes, nsk, for nonadministrative-record establishments	N	X	X	605 809	N	X	X	383 690
3222320YVY	Envelopes, nsk, for administrative-record establishments	N	X	X	60 192	N	X	X	24 481
322233	Stationery, tablet, and related products	N	X	X	1 507 044	N	X	X	1 268 776
3222331	Stationery	N	X	X	214 646	N	X	X	333 307
32223311	Stationery	N	X	X	201 028	N	X	X	N
3222331111	Boxed stationery and portfolios	21	X	X	57 894	31	X	X	106 873
3222331121	Wedding and social announcements, paper, cards, and envelopes	18	X	X	90 493	15	X	X	84 530
3222331131	All other stationery products, including packaged paper and envelopes, noncommercial	27	X	X	52 641	22	X	X	105 950
3222331Y	Stationery, nsk	N	X	X	13 618	N	X	X	N
3222331YVW	Stationery, nsk	N	X	X	13 618	N	X	X	35 954
3222333	Tablets, pads, and related products	N	X	X	1 226 382	N	X	X	809 361
32223331	Tablets and pads, 8 1/2 in. x 11 in. and 8 1/2 in. x 14 in., except columnar	N	X	X	57 050	N	X	X	N
3222333111	Tablets and pads, 8 1/2 in. x 11 in. and 8 1/2 in. x 14 in., except columnar	19	X	X	57 050	22	X	X	66 135
32223332	All other tablets and pads, including columnar	N	X	X	95 711	N	X	X	N
3222333221	All other tablets and pads, including columnar	32	X	X	95 711	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322233	Stationery, tablet, and related products—Con.								
3222333	Tablets, pads, and related products—Con.								
32223333	Notebooks, bound with wire (except columnar), staples, thread, or plastics (including composition, memo, and stenographic but excluding case made)	N	X	X	309 208	N	X	X	N
3222333331	Notebooks, bound with wire (except columnar), staples, thread, or plastics (including composition, memo, and stenographic but excluding case made)	44	X	X	309 208	34	X	X	222 426
32223334	Looseleaf paper fillers, school and commercial types	N	X	X	130 465	N	X	X	N
3222333441	Looseleaf paper fillers, school and commercial types	20	X	X	130 465	17	X	X	101 139
32223335	Wrapped ream paper (exclude looseleaf fillers, photographic and photocopy paper, and paper for fax machines)	N	X	X	430 819	N	X	X	N
3222333551	Wrapped ream paper (exclude looseleaf fillers, photographic and photocopy paper, and paper for fax machines)	19	X	X	430 819	12	X	X	77 352
32223336	All other tablets, pads, and related products, nec	N	X	X	173 712	N	X	X	N
3222333691	All other tablets, pads, and related products, nec	19	X	X	173 712	20	X	X	26 582
3222333Y	Tablets, pads, and related products, nsk	N	X	X	29 417	N	X	X	N
3222333YWV	Tablets, pads, and related products, nsk	N	X	X	29 417	N	X	X	158 620
322233W	Stationery, tablets, and related products, nsk, total	N	X	X	66 016	N	X	X	126 108
322233WY	Stationery, tablets, and related products, nsk, total	N	X	X	66 016	N	X	X	N
322233WYWW	Stationery, tablets, and related products, nsk, for nonadministrative-record establishments	N	X	X	17 851	N	X	X	109 938
322233WYWY	Stationery, tablets, and related products, nsk, for administrative-record establishments	N	X	X	48 165	N	X	X	16 170
322291	Sanitary paper products	N	X	X	7 478 370	N	X	X	N
3222911	Sanitary napkins and tampons (not made in paper mills)	N	X	X	1 504 634	N	X	X	N
32229111	Sanitary napkins and tampons (not made in paper mills)	N	X	X	1 504 634	N	X	X	N
3222911111	Sanitary napkins, including maternity pads (not made in paper mills) \$	9	X	11 345.1	838 798	N	X	N	N
3222911121	Tampons (not made in paper mills) \$	5	X	5 368.5	665 836	N	X	N	N
3222911Y	Sanitary napkins and tampons (not made in paper mills), nsk	N	X	X	—	N	X	X	N
3222911YWV	Sanitary napkins and tampons (not made in paper mills), nsk	N	X	X	—	N	X	X	N
3222913	Disposable diapers (usually containing pulp or cellulose fibers) and similar disposable products (not made in paper mills)	N	X	X	4 209 954	N	X	X	N
32229131	Disposable diapers (usually containing pulp or cellulose fibers) and similar disposable products (not made in paper mills)	N	X	X	4 209 954	N	X	X	N
3222913111	Disposable diapers, except adult (usually containing pulp or cellulose fibers), including disposable training pants (not made in paper mills) #	13	X	D	D	N	X	N	N
3222913121	Disposable adult diapers, usually containing pulp or cellulose fibers (not made in paper mills) #	14	X	X	D	N	X	X	N
3222913131	Disposable incontinent pads and bedpads (not made in paper mills) #	12	X	X	D	N	X	X	N
3222913Y	Disposable diapers (usually containing pulp or cellulose fibers) and similar disposable products (not made in paper mills), nsk	N	X	X	—	N	X	X	N
3222913YWV	Disposable diapers (usually containing pulp or cellulose fibers) and similar disposable products (not made in paper mills), nsk	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322291	Sanitary paper products— Con.								
3222915	Sanitary tissue paper products (not made in paper mills)	N	X	X	1 648 240	N	X	X	N
32229151	Facial tissues and handkerchiefs, including sputum wipes (not made in paper mills)	N	X	X	36 205	N	X	X	N
3222915111	Facial tissues and handkerchiefs, including sputum wipes (not made in paper mills) \$	4	X	12.1	36 205	N	X	N	N
32229152	Paper table napkins, bulk and dispenser industrial and retail types (not made in paper mills) #	N	X	X	D	N	X	X	N
3222915221	Paper table napkins, industrial, regular type, single-ply, bulk (not made in paper mills) #	12	X	D	D	N	X	N	N
3222915223	Paper table napkins, industrial, regular type, single-ply, dispenser (not made in paper mills) #	9	X	D	D	N	X	N	N
3222915225	Paper table napkins, industrial (bulk and dispenser type), facial tissue type, two-ply or more (not made in paper mills) #	8	X	D	D	N	X	N	N
3222915227	Paper table napkins, retail packages (resale), regular type, single-ply (not made in paper mills) \$	10	X	53.2	123 798	N	X	N	N
3222915229	Paper table napkins, retail packages (resale), facial tissue type, two-ply or more (not made in paper mills) #	6	X	D	D	N	X	N	N
32229153	Toilet tissue, rolls and ovals, retail packages (resale), facial tissue type, two-ply or more (not made in paper mills)	N	X	X	228 108	N	X	X	N
3222915331	Toilet tissue, rolls and ovals, retail packages (resale), facial tissue type, two-ply or more (not made in paper mills) \$	8	X	S	228 108	N	X	N	N
32229154	Toilet tissue, rolls and ovals, retail packages (resale), regular type, single-ply (not made in paper mills) #	N	X	X	D	N	X	X	N
3222915433	Toilet tissue, rolls and ovals, retail packages (resale), regular type, single-ply (not made in paper mills) #	5	X	D	D	N	X	N	N
32229155	Toilet tissue, rolls and ovals, industrial, facial tissue, regular, interfolded and flat package type (not made in paper mills) #	N	X	X	D	N	X	X	N
3222915535	Toilet tissue, rolls and ovals, industrial, facial tissue type, two-ply or more (not made in paper mills) #	10	X	D	D	N	X	N	N
3222915541	Toilet tissue, rolls and ovals, industrial, regular type, single-ply (not made in paper mills) #	5	X	D	D	N	X	N	N
3222915551	Toilet tissue, interfolded and flat package (not made in paper mills) #	-	X	D	D	N	X	N	N
32229156	Paper towels (rolled, folded, or interfolded), industrial (not made in paper mills)	N	X	X	317 758	N	X	X	N
3222915661	Paper towels (rolled, folded, or interfolded), industrial (not made in paper mills) \$	10	X	S	317 758	N	X	N	N
32229157	Paper towels (rolled, folded, or interfolded), retail packages (resale) (not made in paper mills) #	N	X	X	D	N	X	X	N
3222915771	Paper towels (rolled, folded, or interfolded), retail packages (resale), single-ply (not made in paper mills) #	6	X	D	D	N	X	N	N
3222915773	Paper towels (rolled, folded, or interfolded), retail packages (resale), two-ply or more (not made in paper mills) \$	4	X	46.3	86 964	N	X	N	N
32229158	Other sanitary tissue paper products, except surgical and medical (not made in paper mills) #	N	X	X	D	N	X	X	N
3222915881	Paper wipes (windshield, industrial, and lithographic plate), except nonwoven (not made in paper mills) #	8	X	D	D	N	X	N	N
3222915891	Other sanitary paper products, including absorbent pads, toilet seat covers, bibs, headrests, tray covers, etc. (not made in paper mills) #	19	X	D	D	N	X	N	N
3222915Y	Sanitary tissue paper products (not made in paper mills), nsk	N	X	X	16 944	N	X	X	N
3222915YWV	Sanitary tissue paper products (not made in paper mills), nsk	N	X	X	16 944	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
322291	Sanitary paper products— Con.								
322291W	Sanitary paper products, nsk, total	N	X	X	115 542	N	X	X	N
322291WY	Sanitary paper products, nsk, total	N	X	X	115 542	N	X	X	N
322291WYWW	Sanitary paper products, nsk, for nonadministrative-record establishments	N	X	X	25 367	N	X	X	N
322291WYWY	Sanitary paper products, nsk, for administrative-record establishments	N	X	X	90 175	N	X	X	N
322299	Other converted paper products	N	X	X	3 564 365	N	X	X	N
3222991	Molded pulp goods, including egg cartons, florist pots, food trays, etc.	N	X	X	466 042	N	X	X	354 360
32229911	Molded pulp goods, including egg cartons, florist pots, food trays, etc.	N	X	X	466 042	N	X	X	N
3222991100	Molded pulp goods, including egg cartons, florist pots, food trays, etc.	18	X	X	466 042	12	X	X	354 360
3222993	Other converted paper and paperboard products, nec	N	X	X	2 647 945	N	X	X	N
32229931	Paper party and holiday goods and accessories, including novelties, displays, decorations (except crepe paper), party hats, etc.	N	X	X	195 425	N	X	X	N
3222993111	Paper party and holiday goods and accessories, including novelties, displays, decorations (except crepe paper), party hats, etc.	12	X	X	195 425	22	X	X	153 619
32229932	Cellulose insulation, paper doilies, placemats, tray doilies, and paper folders and mounts, all types, except file folders	N	X	X	199 907	N	X	X	N
3222993221	Cellulose insulation	24	X	X	62 670	32	X	X	56 854
3222993231	Paper doilies, placemats, and tray doilies (or tray covers)	8	X	X	73 192	12	X	X	54 287
3222993241	Paper folders and mounts, all types, except file folders	9	X	X	64 045	17	X	X	67 251
32229933	Paper filters and paper wrapping products, nec, including creped wadding and crepe paper (except fine crepe paper)	N	X	X	245 802	N	X	X	N
3222993351	Paper filters, including coffee	8	X	X	138 400	N	X	X	N
3222993361	Paper wrapping products, nec, including creped wadding and crepe paper (except fine crepe paper)	26	X	X	107 402	31	X	X	84 690
32229934	Die-cut paper and paperboard products, except office supplies, including fillers and flats for egg cases (except molded pulp), bottle caps, closures and lids, unprinted cards	N	X	X	217 390	N	X	X	N
3222993471	Die-cut paper and paperboard products, except office products, including fillers and flats for egg cases (except molded pulp), bottle caps, closures and lids, unprinted cards	58	X	X	217 390	N	X	X	N
32229935	Other miscellaneous paper and paperboard products, nec, including fine crepe paper; unprinted tags, tickets, and labels; cigarette paper; paper draperies and table skirts; etc.	N	X	X	1 602 525	N	X	X	N
3222993591	Other miscellaneous paper and paperboard products, nec, including fine crepe paper; unprinted tags, tickets, and labels; cigarette paper; paper draperies and table skirts; etc.	207	X	X	1 602 525	N	X	X	N
3222993Y	Other converted paper and paperboard products, nsk	N	X	X	186 896	N	X	X	N
3222993YWV	Other converted paper and paperboard products, nsk	N	X	X	186 896	N	X	X	N
322299W	All other converted paper products, nsk, total	N	X	X	450 378	N	X	X	N
322299WY	All other converted paper products, nsk, total	N	X	X	450 378	N	X	X	N
322299WYWW	All other converted paper products, nsk, for nonadministrative-record establishments	N	X	X	404 759	N	X	X	N
322299WYWY	All other converted paper products, nsk, for administrative-record establishments	N	X	X	45 619	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323110	Commercial lithographic printing.....	N	X	X	47 430 013	N	X	X	N
3231101	Magazine and periodical printing (lithographic) (offset).....	N	X	X	5 232 685	N	X	X	4 643 410
32311011	Magazine and periodical printing, (lithographic) (offset).....	N	X	X	4 724 288	N	X	X	N
3231101111	Magazine and periodical printing (excluding Sunday magazine and comic supplements) (lithographic), sheet-fed.....	677	X	X	953 347	661	X	X	693 427
3231101113	Magazine and periodical printing (excluding Sunday magazine and comic supplements) (lithographic), web-fed.....	249	X	X	3 597 164	261	X	X	3 255 762
3231101121	Magazine and comic supplement printing (lithographic), for Sunday newspapers.....	16	X	X	173 777	20	X	X	198 532
3231101Y	Magazine and periodical printing (lithographic), nsk.....	N	X	X	508 397	N	X	X	N
3231101YWV	Magazine and periodical printing (lithographic), nsk.....	N	X	X	508 397	N	X	X	495 689
3231103	Label and wrapper printing (lithographic) (offset).....	N	X	X	1 940 329	N	X	X	1 539 256
32311031	Label and wrapper printing (lithographic).....	N	X	X	1 693 597	N	X	X	N
3231103111	Label printing (lithographic), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive).....	311	X	X	814 052	268	X	X	605 221
3231103116	Label printing (lithographic), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive).....	29	X	X	41 000	25	X	X	49 715
3231103121	Label printing (lithographic), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive).....	201	X	X	321 457	161	X	X	204 593
3231103126	Label printing (lithographic), custom and stock labels, including bordered, made of materials other than paper or cloth.....	38	X	X	109 914	34	X	X	38 901
3231103131	Printed rolls and sheets for packaging purposes (printing only) (lithographic), made of paper (single-web).....	87	X	X	321 513	55	X	X	163 503
3231103136	Printed rolls and sheets for packaging purposes (printing only) (lithographic), made of materials other than paper or cloth, including multiweb structures.....	31	X	X	85 661	23	X	X	195 314
3231103Y	Label and wrapper printing (lithographic), nsk.....	N	X	X	246 732	N	X	X	N
3231103YWV	Label and wrapper printing (lithographic), nsk.....	N	X	X	246 732	N	X	X	282 009
3231105	Catalog and directory printing (lithographic) (offset).....	N	X	X	5 063 520	N	X	X	3 963 868
32311051	Catalog and directory printing (lithographic).....	N	X	X	4 618 381	N	X	X	N
3231105111	Catalog printing (lithographic), including direct mail catalogs, sheet-fed.....	892	X	X	860 242	891	X	X	692 146
3231105113	Catalog printing (lithographic), including direct mail catalogs, web-fed.....	240	X	X	2 319 386	309	X	X	1 853 369
3231105121	Telephone directory printing (lithographic).....	46	X	X	1 228 124	36	X	X	846 316
3231105126	Other directory printing (lithographic), including business reference services, sheet-fed.....	103	X	X	112 934	87	X	X	51 871
3231105128	Other directory printing (lithographic), including business reference services, web-fed.....	44	X	X	97 695	51	X	X	135 450
3231105Y	Catalog and directory printing (lithographic), nsk.....	N	X	X	445 139	N	X	X	N
3231105YWV	Catalog and directory printing (lithographic), nsk.....	N	X	X	445 139	N	X	X	384 716
3231107	Financial and legal printing (lithographic) (offset).....	N	X	X	2 613 461	N	X	X	1 775 814
32311071	Financial and legal printing (lithographic).....	N	X	X	2 356 966	N	X	X	N
3231107111	SEC filing and prospectus printing (lithographic), sheet-fed.....	61	X	X	106 205	47	X	X	96 296
3231107113	SEC filing and prospectus printing (lithographic), web-fed.....	36	X	X	481 431	22	X	X	254 664
3231107121	Annual report and other corporate financial printing (lithographic), sheet-fed.....	497	X	X	474 225	406	X	X	325 947
3231107123	Annual report and other corporate financial printing (lithographic), web-fed.....	64	X	X	399 545	67	X	X	164 152

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323110	Commercial lithographic printing—Con.								
3231107	Financial and legal printing (lithographic) (offset)—Con.								
32311071	Financial and legal printing (lithographic)—Con.								
3231107131	Other financial and legal printing (lithographic), including insurance forms, briefs, etc. (except checkbooks, sheet-fed)	164	X	X	149 045	186	X	X	139 967
3231107133	Other financial and legal printing (lithographic), including insurance forms, briefs, etc. (except checkbooks), web-fed	30	X	X	94 870	40	X	X	67 522
3231107141	Bank printing (lithographic), excluding bank forms and checkbooks, sheet-fed	86	X	X	407 658	110	X	X	118 934
3231107143	Bank printing (lithographic), excluding bank forms and checkbooks, web-fed	58	X	X	116 884	60	X	X	223 685
3231107151	Bank form printing (lithographic), including passbooks, debit-credit slips, ledger and statement sheets, installment-loan coupons, etc. (except checkbooks)	59	X	X	127 103	66	X	X	92 528
3231107Y	Financial and legal printing (lithographic), nsk	N	X	X	256 495	N	X	X	N
3231107YVV	Financial and legal printing (lithographic), nsk	N	X	X	256 495	N	X	X	292 119
3231109	Advertising printing (lithographic) (offset)	N	X	X	14 989 698	N	X	X	13 218 922
32311091	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc.	N	X	X	4 315 686	N	X	X	N
3231109111	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc., sheet-fed	1 496	X	X	2 115 138	1 569	X	X	1 649 528
3231109113	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc., web-fed	301	X	X	2 200 548	409	X	X	1 864 492
32311092	Advertising printing (lithographic), except direct mail advertising	N	X	X	8 946 122	N	X	X	N
3231109221	Display advertising poster printing (lithographic), including outdoor advertising, car cards, window, etc.	325	X	X	299 450	297	X	X	224 527
3231109226	Counter, floor display, point-of-purchase, and other advertising display material printing (lithographic), sheet-fed	502	X	X	872 332	442	X	X	577 217
3231109228	Counter, floor display, point-of-purchase, and other advertising display material printing (lithographic), web-fed	41	X	X	154 374	48	X	X	117 533
3231109236	Preprinted newspaper advertising insert printing (lithographic) (advertising supplements not regularly issued), rolls, including hi-fi and spectacular	57	X	X	368 917	87	X	X	288 980
3231109241	Preprinted newspaper advertising insert printing (lithographic) (advertising supplements not regularly issued), sections (two pages or more)	73	X	X	1 523 112	168	X	X	1 525 935
3231109246	Shopping news printing (lithographic)	73	X	X	223 455	109	X	X	97 145
3231109251	Book jacket printing (lithographic)	53	X	X	100 807	58	X	X	133 694
3231109256	Other advertising printing (lithographic), including brochures, magazine inserts, etc., sheet-fed	1 469	X	X	3 395 450	1 754	X	X	2 694 879
3231109258	Other advertising printing (lithographic), including brochures, magazine inserts, etc., web-fed	272	X	X	2 008 225	378	X	X	1 913 038
3231109Y	Advertising printing (lithographic), nsk	N	X	X	1 727 890	N	X	X	N
3231109YVV	Advertising printing (lithographic), nsk	N	X	X	1 727 890	N	X	X	2 131 954
323110B	Other general job printing, nec (lithographic) (offset)	N	X	X	10 088 528	N	X	X	N
323110B1	Other general job printing (lithographic)	N	X	X	7 436 488	N	X	X	N
323110B111	Newspaper printing (lithographic)	186	X	X	1 718 421	479	X	X	892 496
323110B116	Scientific and technical recording chart and chart paper printing (lithographic)	37	X	X	83 323	N	X	X	N
323110B121	Map, atlas, and globe cover printing (lithographic), including road maps and strip maps	73	X	X	54 141	63	X	X	62 993
323110B126	Calendar and calendar pad printing (lithographic), sheet-fed	221	X	X	215 744	171	X	X	168 229

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323110	Commercial lithographic printing—Con.								
323110B	Other general job printing, nec (lithographic) (offset)—Con.								
323110B1	Other general job printing (lithographic)—Con.								
323110B128	Calendar and calendar pad printing (lithographic), web-fed	28	X	X	283 665	43	X	X	208 554
323110B136	Ticket, coupon, and food and beverage check printing (lithographic), including transportation and amusement	96	X	X	157 988	92	X	X	157 461
323110B141	Playing card printing (lithographic)	13	X	X	164 228	15	X	X	91 649
323110B146	Printed decalcomanias and pressure-sensitives (self-adhesive) (lithographic), including bumper stickers, etc., excluding labels	33	X	X	43 750	20	X	X	26 762
323110B151	Lithographic printing on metal	22	X	X	167 693	25	X	X	337 754
323110B156	Credit and identification card printing (lithographic) (plastics, paper laminations, etc.)	35	X	X	230 574	27	X	X	64 429
323110B161	Business card printing (lithographic)	378	X	X	221 022	278	X	X	189 736
323110B166	Other business form printing, nec (lithographic), excluding blankbooks and looseleaf forms, sheet-fed	474	X	X	457 401	565	X	X	364 505
323110B168	Other business form printing, nec (lithographic), excluding blankbooks and looseleaf forms, web-fed	126	X	X	323 809	128	X	X	219 416
323110B176	Art reproduction and picture print printing (lithographic)	153	X	X	133 491	160	X	X	101 166
323110B181	Greeting cards, printed for publication by others (lithographic)	76	X	X	90 337	N	X	X	N
323110B191	All other general commercial lithographic printing, nec, sheet-fed	733	X	X	1 983 177	N	X	X	N
323110B193	All other general commercial lithographic printing, nec, web-fed	256	X	X	1 107 724	N	X	X	N
323110BY	Other general job printing (lithographic), nsk	N	X	X	2 652 040	N	X	X	N
323110BYWV	Other general job printing (lithographic), nsk	N	X	X	2 652 040	N	X	X	N
323110W	Commercial lithographic printing, nsk, total	N	X	X	7 501 792	N	X	X	N
323110WY	Commercial lithographic printing, nsk, total	N	X	X	7 501 792	N	X	X	N
323110WYWV	Commercial lithographic printing, nsk, for nonadministrative-record establishments	N	X	X	6 523 461	N	X	X	N
323110WYWY	Commercial lithographic printing, nsk, for administrative-record establishments	N	X	X	978 331	N	X	X	N
323111	Commercial gravure printing	N	X	X	3 927 548	N	X	X	N
3231111	Magazine and periodical printing (gravure)	N	X	X	780 767	N	X	X	551 058
32311111	Magazine and periodical printing (gravure)	N	X	X	780 767	N	X	X	N
3231111111	Magazine and periodical printing (gravure), excluding magazine and comic supplements for Sunday newspapers	9	X	X	D	14	X	X	398 171
3231111116	Magazine and comic supplement printing (gravure) for Sunday newspapers	2	X	X	D	4	X	X	152 679
3231111Y	Magazine and periodical printing (gravure), nsk	N	X	X	—	N	X	X	N
3231111YWV	Magazine and periodical printing (gravure), nsk	N	X	X	—	N	X	X	208
3231113	Label and wrapper printing (gravure)	N	X	X	736 982	N	X	X	535 056
32311131	Label printing (gravure)	N	X	X	492 619	N	X	X	N
3231113111	Label printing (gravure), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive)	8	X	X	141 554	9	X	X	85 305
3231113116	Label printing (gravure), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive)	13	X	X	206 365	14	X	X	198 102
3231113121	Label printing (gravure), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive)	12	X	X	45 012	6	X	X	5 544
3231113126	Label printing (gravure), custom and stock labels, including bordered, made of materials other than paper or cloth	8	X	X	99 688	9	X	X	59 265

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323111	Commercial gravure printing—Con.								
3231113	Label and wrapper printing (gravure)—Con.								
32311132	Wrapper printing (gravure)	N	X	X	197 730	N	X	X	N
3231113231	Printed rolls and sheets for packaging purposes (printing only) (gravure), made of paper (single-web)	6	X	X	120 781	11	X	X	N
3231113236	Printed rolls and sheets for packaging purposes (printing only) (gravure), made of materials other than paper or cloth, including multiweb structures	4	X	X	76 949	5	X	X	N
3231113Y	Label and wrapper printing (gravure), nsk	N	X	X	46 633	N	X	X	N
3231113YWV	Label and wrapper printing (gravure), nsk	N	X	X	46 633	N	X	X	24 199
3231115	Catalog and directory printing (gravure)	N	X	X	837 823	N	X	X	883 148
32311151	Catalog and directory printing (gravure)	N	X	X	837 823	N	X	X	N
3231115100	Catalog and directory printing (gravure)	6	X	X	837 823	10	X	X	883 148
3231117	Advertising printing (gravure)	N	X	X	702 355	N	X	X	930 344
32311171	Advertising printing (gravure)	N	X	X	700 975	N	X	X	N
3231117111	Direct mail advertising printing (gravure), including circulars, letters, pamphlets, cards, and printed envelopes	23	X	X	258 061	25	X	X	N
3231117116	Preprinted newspaper advertising insert printing (advertising supplements not regularly issued)	4	X	X	249 135	6	X	X	N
3231117121	Other advertising printing (gravure), including shopping news, brochures, book jackets, etc.	19	X	X	193 779	25	X	X	N
3231117Y	Advertising printing (gravure), nsk	N	X	X	1 380	N	X	X	N
3231117YWV	Advertising printing (gravure), nsk	N	X	X	1 380	N	X	X	6 827
3231119	Other general job printing, nec (gravure)	N	X	X	556 474	N	X	X	N
32311191	Other general job printing (gravure)	N	X	X	462 698	N	X	X	N
3231119111	Printed decalcomanias and pressure-sensitives (self-adhesive) (gravure), including bumper stickers, etc., except labels	5	X	X	D	6	X	X	43 129
3231119191	All other general commercial gravure printing, nec, including customized stationery and business cards	33	X	X	D	N	X	X	N
3231119Y	Other general job printing (gravure), nsk	N	X	X	93 776	N	X	X	N
3231119YWV	Other general job printing (gravure), nsk	N	X	X	93 776	N	X	X	N
323111W	Commercial gravure printing, nsk, total	N	X	X	313 147	N	X	X	N
323111WY	Commercial gravure printing, nsk, total	N	X	X	313 147	N	X	X	N
323111WYWV	Commercial gravure printing, nsk, for nonadministrative-record establishments	N	X	X	139 988	N	X	X	N
323111WYWY	Commercial gravure printing, nsk, for administrative-record establishments	N	X	X	173 159	N	X	X	N
323112	Commercial flexographic printing	N	X	X	4 359 286	N	X	X	N
3231121	Label and wrapper printing (flexographic)	N	X	X	3 532 321	N	X	X	2 066 349
32311211	Label printing (flexographic), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive)	N	X	X	105 399	N	X	X	N
3231121111	Label printing (flexographic), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive)	44	X	X	105 399	22	X	X	27 791
32311212	Label printing (flexographic), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive)	N	X	X	213 234	N	X	X	N
3231121216	Label printing (flexographic), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive)	73	X	X	213 234	49	X	X	129 312

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323112	Commercial flexographic printing—Con.								
3231121	Label and wrapper printing (flexographic)—Con.								
32311213	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, flat	N	X	X	361 824	N	X	X	N
3231121321	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, flat	92	X	X	361 824	71	X	X	242 225
32311214	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, rolls	N	X	X	1 486 877	N	X	X	N
3231121426	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, rolls	321	X	X	1 486 877	248	X	X	934 466
32311215	Label printing (flexographic), custom and stock labels, including bordered, made of materials other than paper or cloth	N	X	X	232 503	N	X	X	N
3231121531	Label printing (flexographic), custom and stock labels, including bordered, made of materials other than paper or cloth	62	X	X	232 503	50	X	X	130 766
32311216	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of paper (single-web)	N	X	X	224 410	N	X	X	N
3231121636	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of paper (single-web)	30	X	X	224 410	33	X	X	114 520
32311217	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of polyethylene (single-web)	N	X	X	170 826	N	X	X	N
3231121741	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of polyethylene (single-web)	29	X	X	170 826	33	X	X	152 126
32311218	Other printed rolls and sheets for packaging purposes (printing only) (flexographic), including multiweb structures	N	X	X	120 568	N	X	X	N
3231121846	Other printed rolls and sheets for packaging purposes (printing only) (flexographic), including multiweb structures	22	X	X	120 568	27	X	X	110 404
3231121Y	Label and wrapper printing (flexographic), nsk	N	X	X	616 680	N	X	X	N
3231121YWV	Label and wrapper printing (flexographic), nsk	N	X	X	616 680	N	X	X	224 739
3231123	Flexographic printing, nec (excluding labels and wrappers)	N	X	X	725 630	N	X	X	N
32311231	Magazine, periodical, and Sunday comic and supplement printing (flexographic)	N	X	X	D	N	X	X	N
3231123111	Magazine and periodical printing (flexographic)	2	X	X	D	2	X	X	N
3231123116	Magazine and comic supplement printing (flexographic) for Sunday newspapers	1	X	X	D	3	X	X	N
32311232	Flexographic printing, nec (excluding labels and wrappers)	N	X	X	D	N	X	X	N
3231123221	Financial and legal printing (flexographic), including annual corporate reports, bank printing, etc.	5	X	X	D	1	X	X	N
3231123226	Advertising printing (flexographic), including direct mail, display, preprinted newspaper inserts, book jackets	13	X	X	74 508	N	X	X	N
3231123231	Shopping news printing (flexographic)	—	X	X	—	N	X	X	N
3231123236	Newspaper printing (flexographic), except shopping news	—	X	X	—	8	X	X	4 663
3231123291	All other flexographic printing, nec	66	X	X	325 334	N	X	X	N
3231123Y	Flexographic printing, nec (excluding labels and wrappers), nsk	N	X	X	265 818	N	X	X	N
3231123YWV	Flexographic printing, nec (excluding labels and wrappers), nsk	N	X	X	265 818	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323112	Commercial flexographic printing—Con.								
323112W	Commercial flexographic printing, nsk, total	N	X	X	101 335	N	X	X	N
323112WY	Commercial flexographic printing, nsk, total	N	X	X	101 335	N	X	X	N
323112WYWW	Commercial flexographic printing, nsk for nonadministrative-record establishments	N	X	X	72 235	N	X	X	N
323112WYWY	Commercial flexographic printing, nsk, for administrative-record establishments	N	X	X	29 100	N	X	X	N
323113	Commercial screen printing	N	X	X	6 049 991	N	X	X	N
3231131	Screen printing, except on textiles	N	X	X	2 779 259	N	X	X	N
32311311	Screen printed labels	N	X	X	535 207	N	X	X	N
3231131111	Screen printed paper labels, custom and stock, including bordered, pressure-sensitive, flat	83	X	X	197 465	51	X	X	121 535
3231131116	Screen printed paper labels, custom and stock, including bordered, pressure-sensitive, rolls	31	X	X	78 981	19	X	X	56 775
3231131121	Other screen printed paper labels, custom and stock, including bordered	11	X	X	9 379	9	X	X	15 783
3231131126	Screen printed labels made of materials other than paper or cloth, custom and stock, including bordered	91	X	X	239 182	88	X	X	207 590
3231131181	Screen printed greeting cards, printed for publication by others	4	X	X	10 200	N	X	X	N
32311312	Screen printed advertising materials	N	X	X	559 947	N	X	X	N
3231131231	Screen printed display advertising posters, including outdoor advertising, car cards, window, etc.	153	X	X	254 542	132	X	X	176 255
3231131236	Screen printed display advertising, including counter, floor display, point-of-purchase, and other printed advertising display material	109	X	X	235 190	100	X	X	124 885
3231131241	Other screen printed advertising materials	36	X	X	70 215	59	X	X	83 448
32311313	Screen printed decalcomanias and pressure-sensitives (self-adhesive), including bumper stickers, etc., excluding labels	N	X	X	531 603	N	X	X	N
3231131346	Screen printed decalcomanias and pressure-sensitives (self-adhesive), including bumper stickers, etc., excluding labels	178	X	X	531 603	183	X	X	405 041
32311314	Screen printing, nec, except on textiles	N	X	X	683 725	N	X	X	N
3231131451	Screen printing on metal	108	X	X	137 479	96	X	X	86 745
3231131456	Screen printing on glass or plastics containers for others	55	X	X	195 084	56	X	X	98 814
3231131491	All other general commercial screen printing, nec (excluding printing on apparel or fabrics)	126	X	X	351 162	N	X	X	N
3231131Y	Screen printing, except on textiles, nsk	N	X	X	468 777	N	X	X	N
3231131YWW	Screen printing, except on textiles, nsk	N	X	X	468 777	N	X	X	N
3231133	Screen printing on garments, apparel accessories, and other fabric articles	N	X	X	2 551 895	N	X	X	N
32311331	Screen printing on garments, apparel accessories, and other fabric articles	N	X	X	2 403 332	N	X	X	N
3231133111	Screen printing on apparel and apparel accessories, made of any material	872	X	X	1 970 064	N	X	X	N
3231133116	Screen printing on fabric articles other than apparel or apparel accessories	120	X	X	386 125	N	X	X	N
3231133121	Stamped art goods for embroidering, punching, and needlework	17	X	X	47 143	8	X	X	36 599
3231133Y	Screen printing on garments, apparel accessories, and other fabric articles, nsk	N	X	X	148 563	N	X	X	N
3231133YWW	Screen printing on garments, apparel accessories, and other fabric articles, nsk	N	X	X	148 563	N	X	X	N
323113W	Commercial screen printing, nsk, total	N	X	X	718 837	N	X	X	N
323113WY	Commercial screen printing, nsk, total	N	X	X	718 837	N	X	X	N
323113WYWW	Commercial screen printing, nsk, for nonadministrative-record establishments	N	X	X	405 622	N	X	X	N
323113WYWY	Commercial screen printing, nsk, for administrative-record establishments	N	X	X	313 215	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323114	Quick printing	N	X	X	3 822 265	N	X	X	N
3231140	Quick printing	N	X	X	3 822 265	N	X	X	N
32311401	Quick printing	N	X	X	2 995 098	N	X	X	N
3231140100	Quick printing	3 702	X	X	2 995 098	N	X	X	N
3231140Y	Quick printing, nsk, total	N	X	X	827 167	N	X	X	N
3231140YWW	Quick printing, nsk, for nonadministrative-record establishments	N	X	X	79 909	N	X	X	N
3231140YWY	Quick printing, nsk, for administrative-record establishments	N	X	X	747 258	N	X	X	N
323115	Digital printing	N	X	X	492 767	N	X	X	N
3231150	Digital printing	N	X	X	492 767	N	X	X	N
32311501	Digital printing	N	X	X	454 120	N	X	X	N
3231150100	Digital printing	519	X	X	454 120	N	X	X	N
3231150Y	Digital printing, nsk, total	N	X	X	38 647	N	X	X	N
3231150YWW	Digital printing, nsk, for nonadministrative-record establishments	N	X	X	9 007	N	X	X	N
3231150YWY	Digital printing, nsk, for administrative-record establishments	N	X	X	29 640	N	X	X	N
323116	Manifold business form printing	N	X	X	8 238 472	N	X	X	N
3231161	Unit set forms, loose or bound	N	X	X	1 594 840	N	X	X	1 363 479
32311611	Unit set forms, loose or bound, except custom printed	N	X	X	573 331	N	X	X	N
3231161111	Unit set label-form combination business forms, loose or bound	21	X	X	30 491	16	X	X	21 113
3231161121	Unit set business forms, loose or bound, stock (including imprinted), with one-time carbon	30	X	X	315 279	31	X	X	80 923
3231161126	Unit set business forms, loose or bound, stock (including imprinted), carbonless	55	X	X	227 561	42	X	X	97 950
32311612	Unit set business forms, loose or bound, custom-printed, with one-time carbon	N	X	X	272 344	N	X	X	N
3231161231	Unit set business forms, loose or bound, custom-printed, with one-time carbon	147	X	X	272 344	183	X	X	340 059
32311613	Unit set business forms, loose or bound, custom-printed, carbonless	N	X	X	511 909	N	X	X	N
3231161336	Unit set business forms, loose or bound, custom-printed, carbonless	266	X	X	511 909	253	X	X	607 405
32311614	Tabulating card sets	N	X	X	12 505	N	X	X	N
3231161441	Tabulating card sets	7	X	X	12 505	10	X	X	9 234
3231161Y	Unit set forms, loose or bound, nsk	N	X	X	224 751	N	X	X	N
3231161YWW	Unit set forms, loose or bound, nsk	N	X	X	224 751	N	X	X	206 795
3231163	Manifold books and pegboard accounting systems	N	X	X	160 355	N	X	X	330 534
32311631	Manifold books and pegboard accounting systems	N	X	X	121 368	N	X	X	N
3231163111	Pegboard accounting systems	18	X	X	68 748	18	X	X	103 067
3231163116	Sales and other manifold books	39	X	X	52 620	33	X	X	168 002
3231163Y	Manifold books and pegboard accounting systems, nsk	N	X	X	38 987	N	X	X	N
3231163YWW	Manifold books and pegboard accounting systems, nsk	N	X	X	38 987	N	X	X	59 465
3231165	Custom continuous business forms	N	X	X	2 523 101	N	X	X	2 647 581
32311651	Label-form combination, jumbo roll-feed, and self-mailer custom-printed continuous business forms	N	X	X	543 673	N	X	X	N
3231165111	Custom continuous label-form combination business forms	44	X	X	374 443	45	X	X	105 561
3231165116	Custom continuous jumbo roll-feed business forms	29	X	X	91 341	18	X	X	88 344
3231165121	Custom continuous peel-back self-mailer business forms	20	X	X	21 462	20	X	X	61 228
3231165126	Custom continuous insert self-mailer business forms	18	X	X	36 550	19	X	X	100 120
3231165131	All other custom continuous self-mailer business forms	8	X	X	19 877	11	X	X	30 960
32311652	One-part custom-printed continuous business forms	N	X	X	481 842	N	X	X	N
3231165236	Custom continuous business forms, one-part, with product affixed	24	X	X	121 925	34	X	X	82 799
3231165241	All other custom continuous business forms, nec, one-part with no product affixed	138	X	X	359 917	147	X	X	522 711

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323116	Manifold business form printing—Con.								
3231165	Custom continuous business forms—Con.								
32311653	All other custom continuous multiple-part business forms, with one-time carbon	N	X	X	227 923	N	X	X	N
3231165346	All other custom continuous multiple-part business forms, with one-time carbon	122	X	X	227 923	170	X	X	387 467
32311654	All other custom continuous multiple-part business forms, carbonless	N	X	X	876 297	N	X	X	N
3231165451	All other custom continuous multiple-part business forms, carbonless	212	X	X	876 297	225	X	X	911 382
3231165Y	Custom continuous forms, nsk	N	X	X	393 366	N	X	X	N
3231165YVW	Custom continuous forms, nsk	N	X	X	393 366	N	X	X	357 009
3231167	Stock continuous business forms	N	X	X	1 065 457	N	X	X	1 590 806
32311671	Stock continuous business forms	N	X	X	929 196	N	X	X	N
3231167111	Stock continuous label-form combination business forms	7	X	X	102 380	6	X	X	42 231
3231167116	Stock continuous jumbo roll-feed business forms	5	X	X	42 758	6	X	X	19 622
3231167121	All other stock continuous business forms, nec, one-part	25	X	X	620 347	38	X	X	811 429
3231167126	All other stock continuous business forms, nec, multiple-part with one-time carbon	17	X	X	61 996	26	X	X	89 141
3231167131	All other stock continuous business forms, nec, multiple-part, carbonless	26	X	X	101 715	30	X	X	260 170
3231167Y	Stock continuous forms, nsk	N	X	X	136 261	N	X	X	N
3231167YVW	Stock continuous forms, nsk	N	X	X	136 261	N	X	X	368 213
3231169	Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut)	N	X	X	1 618 640	N	X	X	1 677 577
32311691	Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut)	N	X	X	1 618 640	N	X	X	N
3231169100	Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut)	42	X	X	1 618 640	N	X	X	N
323116W	Manifold business form printing, nsk, total	N	X	X	1 276 079	N	X	X	N
323116WY	Manifold business form printing, nsk, total	N	X	X	1 276 079	N	X	X	N
323116WYVW	Manifold business form printing, nsk, for nonadministrative-record establishments	N	X	X	1 041 405	N	X	X	N
323116WYVY	Manifold business form printing, nsk, for administrative-record establishments	N	X	X	234 674	N	X	X	N
323117	Book printing	N	X	X	5 602 444	N	X	X	4 730 237
3231171	Textbook printing and binding	N	X	X	999 809	N	X	X	683 748
32311711	Hardbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions	N	X	X	225 473	N	X	X	N
3231171111	Hardbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions	17	X	X	225 473	21	X	X	162 316
32311712	Paperbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions	N	X	X	299 551	N	X	X	N
3231171216	Paperbound elementary and high school (grades K through 12) textbook printing and binding, including teachers' editions	58	X	X	299 551	57	X	X	168 070
32311713	Hardbound college (grades 13 and up, for any post high school level courses) textbook printing and binding	N	X	X	172 610	N	X	X	N
3231171321	Hardbound college (grades 13 and up, for any post high school level courses) textbook printing and binding	25	X	X	172 610	24	X	X	140 290
32311714	Paperbound college (grades 13 and up, for any post high school level courses) textbook printing and binding	N	X	X	220 139	N	X	X	N
3231171426	Paperbound college (grades 13 and up, for any post high school level courses) textbook printing and binding	66	X	X	220 139	62	X	X	150 734

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323117	Book printing—Con.								
3231171	Textbook printing and binding—Con.								
32311715	Workbook and standardized test printing and binding, all grade levels	N	X	X	67 552	N	X	X	N
3231171531	Workbook and standardized test printing and binding, all grade levels	45	X	X	67 552	30	X	X	47 349
3231171Y	Textbooks, printing and binding, nsk	N	X	X	14 484	N	X	X	N
3231171YVW	Textbooks, printing and binding, nsk	N	X	X	14 484	N	X	X	14 989
3231173	Technical, scientific, and professional book printing and binding	N	X	X	946 619	N	X	X	1 014 861
32311731	Technical, scientific, and professional book printing and binding	N	X	X	904 467	N	X	X	N
3231173111	Hardbound technical, scientific, and professional book printing and binding	40	X	X	150 779	45	X	X	152 772
3231173116	Paperbound technical, scientific, and professional book printing and binding	223	X	X	753 688	262	X	X	802 012
3231173Y	Technical, scientific, and professional book printing and binding, nsk	N	X	X	42 152	N	X	X	N
3231173YVW	Technical, scientific, and professional book printing and binding, nsk	N	X	X	42 152	N	X	X	60 077
3231175	Religious book printing and binding	N	X	X	339 078	N	X	X	206 998
32311751	Religious book printing and binding	N	X	X	334 697	N	X	X	N
3231175111	Hardbound (including flexible cover) religious book printing and binding	38	X	X	206 626	25	X	X	76 825
3231175116	Paperbound religious book printing and binding	81	X	X	128 071	69	X	X	89 069
3231175Y	Religious books, printing and binding, nsk	N	X	X	4 381	N	X	X	N
3231175YVW	Religious books, printing and binding, nsk	N	X	X	4 381	N	X	X	41 104
3231177	General book (trade, etc.) printing and binding	N	X	X	1 316 352	N	X	X	1 125 713
32311771	Hardbound book club and mail order book printing and binding	N	X	X	196 455	N	X	X	N
3231177111	Hardbound book club and mail order book printing and binding	19	X	X	196 455	13	X	X	128 527
32311772	Paperbound book club and mail order book printing and binding	N	X	X	96 381	N	X	X	N
3231177216	Paperbound book club and mail order book printing and binding	50	X	X	96 381	38	X	X	81 155
32311773	Mass market rack-size paperbound book printing and binding, distributed predominantly to mass market outlets	N	X	X	218 790	N	X	X	N
3231177321	Mass market rack-size paperbound book printing and binding, distributed predominantly to mass market outlets	30	X	X	218 790	27	X	X	131 698
32311774	Hardbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers	N	X	X	335 481	N	X	X	N
3231177426	Hardbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers	33	X	X	335 481	36	X	X	364 820
32311775	Paperbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers	N	X	X	248 643	N	X	X	N
3231177531	Paperbound adult trade book printing and binding, sold primarily through retail or wholesale book sellers	68	X	X	248 643	62	X	X	280 089
32311776	Hardbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books)	N	X	X	76 347	N	X	X	N
3231177636	Hardbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books)	15	X	X	76 347	12	X	X	44 686
32311777	Paperbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books)	N	X	X	79 402	N	X	X	N
3231177741	Paperbound juvenile book printing and binding (fiction and nonfiction, including toy and coloring books)	45	X	X	79 402	33	X	X	47 937
3231177Y	General book (trade, etc.) printing and binding, nsk	N	X	X	64 853	N	X	X	N
3231177YVW	General book (trade, etc.) printing and binding, nsk	N	X	X	64 853	N	X	X	46 801

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323117	Book printing—Con.								
3231179	Other book printing and binding, nec	N	X	X	901 400	N	X	X	729 351
32311791	Other book printing and binding, nec	N	X	X	844 789	N	X	X	N
3231179111	Encyclopedia printing and binding	5	X	X	D	3	X	X	49 182
3231179116	Other hardbound reference book printing and binding (including dictionaries, thesauruses, etc.)	20	X	X	D	10	X	X	44 538
3231179121	Other paperbound reference book printing and binding (including dictionaries, thesauruses, etc.)	55	X	X	150 622	42	X	X	64 334
3231179126	All other hardbound book printing and binding, nec (including music books, university press books, etc.)	41	X	X	276 481	36	X	X	310 285
3231179131	All other paperbound book printing and binding, nec (including music books, university press books, etc.)	133	X	X	267 853	98	X	X	255 034
3231179Y	Other books, nec, printing and binding, nsk	N	X	X	56 611	N	X	X	N
3231179YVW	Other books, nec, printing and binding, nsk	N	X	X	56 611	N	X	X	5 978
323117A	Books, printing only, not bound	N	X	X	114 774	N	X	X	137 225
323117A1	Books, printing only, not bound	N	X	X	114 774	N	X	X	N
323117A100	Books, printing only, not bound	116	X	X	114 774	94	X	X	137 225
323117C	Pamphlet printing and binding or printing only (excluding advertising pamphlets)	N	X	X	471 886	N	X	X	308 321
323117C1	Pamphlets printing and binding or printing only (excluding advertising pamphlets)	N	X	X	471 886	N	X	X	N
323117C100	Pamphlets printing and binding or printing only (excluding advertising pamphlets)	421	X	X	471 886	338	X	X	308 321
323117W	Book printing, nsk, total	N	X	X	512 526	N	X	X	524 020
323117WY	Book printing, nsk, total	N	X	X	512 526	N	X	X	N
323117WYVW	Book printing, nsk, for nonadministrative-record establishments	N	X	X	355 675	N	X	X	455 224
323117WYVY	Book printing, nsk, for administrative-record establishments	N	X	X	156 851	N	X	X	68 796
323118	Blankbooks and looseleaf binders and devices	N	X	X	2 322 741	N	X	X	N
3231181	Blankbook making, except checkbooks	N	X	X	475 826	N	X	X	404 711
32311811	Blankbook making, except checkbooks	N	X	X	469 289	N	X	X	N
3231181111	Albums and scrapbooks, including photograph, stamp, and all other bound books used for storage, excluding looseleaf	28	X	X	207 237	28	X	X	236 634
3231181116	Diaries, time planners-organizers, and appointment books, including refills, excluding looseleaf	18	X	X	200 692	16	X	X	103 723
3231181121	All other blankbooks, including ledger and account books, columnar books, memo books, and address books	20	X	X	61 360	22	X	X	50 472
3231181Y	Blankbook making, except checkbooks, nsk	N	X	X	6 537	N	X	X	N
3231181YVW	Blankbook making, except checkbooks, nsk	N	X	X	6 537	N	X	X	13 882
3231183	Looseleaf binders, devices, and forms, including those used for time planners-organizers, appointment books, photo albums, scrap books, etc.	N	X	X	1 638 364	N	X	X	1 104 404
32311831	Looseleaf binders, devices, and forms	N	X	X	1 474 143	N	X	X	N
3231183111	Stock (cataloged) three-ring looseleaf binders	42	X	X	537 990	39	X	X	344 625
3231183116	Custom (including decorated) three-ring looseleaf binders	96	X	X	440 024	105	X	X	322 955
3231183121	Flexible prong, plastics channel, presentation, report, and brief cover binders	16	X	X	153 686	30	X	X	98 512
3231183126	Post binders	15	X	X	7 054	21	X	X	12 240
3231183131	All other binders, including rigid prong, post-and-sleeve, and ring other than three-ring	28	X	X	109 432	26	X	X	55 617
3231183136	Looseleaf devices and forms, including indexes, sheet protectors, looseleaf refills for time planners-organizers, photo albums, etc., metals, and looseleaf binder components and devices	76	X	X	225 957	73	X	X	174 018
3231183Y	Looseleaf binders, devices, and forms, nsk	N	X	X	164 221	N	X	X	N
3231183YVW	Looseleaf binders, devices, and forms, nsk	N	X	X	164 221	N	X	X	96 437

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323118	Blankbooks and looseleaf binders and devices—Con.								
323118W	Blankbooks and looseleaf binders and devices, nsk, total	N	X	X	208 551	N	X	X	N
323118WY	Blankbook and looseleaf binder and device manufacturing, nsk, total	N	X	X	208 551	N	X	X	N
323118WYWW	Blankbook and looseleaf binder and device manufacturing, nsk, for nonadministrative-record establishments	N	X	X	131 705	N	X	X	N
323118WYWY	Blankbook and looseleaf binder and device manufacturing, nsk, for administrative-record establishments	N	X	X	76 846	N	X	X	N
323119	Other commercial printing	N	X	X	3 458 992	N	X	X	N
3231191	Magazine and periodical printing (letterpress)	N	X	X	25 590	N	X	X	62 372
32311911	Magazine and periodical printing (letterpress)	N	X	X	25 590	N	X	X	N
3231191100	Magazine and periodical printing (letterpress)	41	X	X	25 590	N	X	X	N
3231193	Label and wrapper printing (letterpress)	N	X	X	716 576	N	X	X	290 844
32311931	Label and wrapper printing (letterpress)	N	X	X	556 928	N	X	X	N
3231193111	Label printing (letterpress), custom and stock labels, including bordered, made of paper, flat (except pressure-sensitive)	23	X	X	22 204	21	X	X	27 656
3231193116	Label printing (letterpress), custom and stock labels, including bordered, made of paper, rolls (except pressure-sensitive)	18	X	X	38 323	8	X	X	20 286
3231193121	Label printing (letterpress), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive), flat	13	X	X	14 338	23	X	X	23 641
3231193126	Label printing (letterpress), custom and stock labels, including bordered, made of paper, pressure-sensitive (self-adhesive), rolls	56	X	X	451 619	47	X	X	120 099
3231193131	Label printing (letterpress), custom and stock labels, including bordered, made of materials other than paper or cloth	11	X	X	15 983	10	X	X	23 630
3231193136	Printed rolls and sheets for packaging purposes (letterpress), made of paper (single-web)	5	X	X	D	12	X	X	N
3231193141	Printed rolls and sheets for packaging purposes (letterpress), made of materials other than paper or cloth, including multiweb structures	2	X	X	D	3	X	X	N
3231193Y	Label and wrapper printing (letterpress), nsk	N	X	X	159 648	N	X	X	N
3231193YWV	Label and wrapper printing (letterpress), nsk	N	X	X	159 648	N	X	X	47 120
3231195	Catalog and directory printing (letterpress)	N	X	X	31 895	N	X	X	90 186
32311951	Catalog and directory printing (letterpress)	N	X	X	31 895	N	X	X	N
3231195100	Catalog and directory printing (letterpress)	58	X	X	31 895	N	X	X	N
3231197	Financial and legal printing (letterpress)	N	X	X	26 497	N	X	X	75 211
32311971	Financial and legal printing (letterpress)	N	X	X	26 497	N	X	X	N
3231197100	Financial and legal printing (letterpress)	33	X	X	26 497	N	X	X	N
3231199	Advertising printing (letterpress)	N	X	X	244 225	N	X	X	332 103
32311991	Advertising printing (letterpress)	N	X	X	164 315	N	X	X	N
3231199111	Direct mail advertising printing (letterpress), including circulars, letters, pamphlets, cards, and printed envelopes	66	X	X	54 493	71	X	X	118 815
3231199116	Display advertising poster printing (letterpress), including outdoor advertising, car cards, window, etc.	29	X	X	18 026	18	X	X	17 000
3231199121	Counter, floor display, point-of-purchase, and other display advertising material printing (letterpress)	8	X	X	D	15	X	X	24 950
3231199126	Preprinted newspaper advertising insert printing (letterpress) (advertising supplements not regularly issued), rolls, including hi-fi and specticolor	-	X	X	D	5	X	X	7 375

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323119	Other commercial printing—Con.								
3231199	Advertising printing (letterpress)—Con.								
32311991 3231199131	Advertising printing (letterpress)—Con. Preprinted newspaper advertising insert printing (letterpress) (advertising supplements not regularly issued), sections (two pages or more)	—	X	X	—	6	X	X	6 368
3231199136	Shopping news printing (letterpress)	1	X	X	D	2	X	X	1 061
3231199141	Other advertising printing (letterpress), including brochures, pamphlets, book jackets, magazine inserts, circular folders, etc.	60	X	X	78 518	74	X	X	82 418
3231199Y 3231199YVW	Advertising printing (letterpress), nsk Advertising printing (letterpress), nsk	N N	X X	X X	79 910 79 910	N N	X X	X X	N 74 116
323119B	Other general job printing (letterpress)	N	X	X	925 571	N	X	X	N
323119B1 323119B111	Other general job printing (letterpress) Scientific and technical recording chart and chart paper printing (letterpress) (containing preprinted grids and scale markings)	N 5	X X	X X	596 535 D	N 8	X X	X X	N 22 421
323119B116 323119B121	Newspaper printing (letterpress) Printed decalcomanias and pressure-sensitives (self-adhesive) (letterpress), including bumper stickers, etc., excluding labels	5 54	X X	X X	D 36 843	31 35	X X	X X	110 178 38 595
323119B126 323119B131	Business card printing (letterpress) Other business form printing, nec (letterpress), excluding blankbooks and looseleaf forms	27 76	X X	X X	16 654 76 907	28 54	X X	X X	21 443 69 390
323119B136 323119B141	Tag printing (letterpress), including embossed Ticket, coupon, and food and beverage check printing (letterpress), including transportation and amusement	26 22	X X	X X	53 574 49 332	35 19	X X	X X	66 613 34 915
323119B146 323119B191	Calendar and calendar pad printing (letterpress) All other general commercial letterpress printing, nec, including customized stationery	12 152	X X	X X	46 200 265 284	11 N	X X	X X	29 173 N
323119BY 323119BYVW	Other general job printing (letterpress), nsk Other general job printing (letterpress), nsk	N N	X X	X X	329 036 329 036	N N	X X	X X	N N
323119E	Engraving (printing)	N	X	X	247 625	N	X	X	289 715
323119E1 323119E111 323119E116 323119E121 323119E126	Engraving (printing) Security engraving Social engraving Business card engraving Other commercial engraving	N 4 8 31 47	X X X X X	X X X X X	201 027 D D 31 988 75 569	N 2 21 33 63	X X X X X	X X X X X	N N N 21 270 97 430
323119EY 323119EYVW	Engraving (printing), nsk Engraving (printing), nsk	N N	X X	X X	46 598 46 598	N N	X X	X X	N 51 657
323119W	Other commercial printing, nsk, total	N	X	X	1 241 013	N	X	X	N
323119WY 323119WYVW	Other commercial printing, nsk, total Other commercial printing, nsk, for nonadministrative-record establishments	N N	X X	X X	1 241 013 917 105	N N	X X	X X	N N
323119WYVW	Other commercial printing, nsk, for administrative-record establishments	N	X	X	323 908	N	X	X	N
323121	Tradebinding and related work	N	X	X	1 915 223	N	X	X	1 311 656
3231211 32312111 3231211111	Edition, library, and other hardcover bookbinding Hardbound edition binding Hardbound edition binding of elementary, high school, and college textbooks, and technical, scientific, business, and professional books (all grades)	N N 17	X X X	X X X	294 603 82 194 11 038	N N 25	X X X	X X X	249 628 N 26 001
3231211116	Hardbound edition binding of general consumer and trade books (including adult and juvenile trade books, book club, and direct mail books)	28	X	X	44 959	33	X	X	49 938
323121121	Hardbound edition binding of all other books, nec, including religious and reference books	25	X	X	26 197	29	X	X	35 891

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323121	Tradebinding and related work—Con.								
3231211	Edition, library, and other hardcover bookbinding—Con.								
32312112	Library binding, hard cover binding of periodicals and records, and other hard cover binding (except edition)	N	X	X	181 577	N	X	X	N
3231211226	Library binding, hard cover binding of periodicals and records, and other hard cover binding (except edition)	44	X	X	181 577	52	X	X	136 058
3231211Y	Edition, library, and other hardcover bookbinding, nsk	N	X	X	30 832	N	X	X	N
3231211YWV	Edition, library, and other hardcover bookbinding, nsk	N	X	X	30 832	N	X	X	1 740
3231213	Other book and pamphlet binding, and related binding and post-press work, nec	N	X	X	1 248 965	N	X	X	750 042
32312131	Soft cover adhesive binding of books (49 pages or more, exclusive of the covers)	N	X	X	97 959	N	X	X	N
3231213111	Soft cover adhesive binding of books (49 pages or more, exclusive of the covers)	105	X	X	97 959	97	X	X	86 623
32312132	Soft cover mechanical binding of books (49 pages or more, exclusive of the covers)	N	X	X	99 732	N	X	X	N
3231213216	Soft cover mechanical binding of books (49 pages or more, exclusive of the covers)	107	X	X	99 732	114	X	X	75 952
32312133	Pamphlet and other soft cover binding	N	X	X	157 318	N	X	X	N
3231213321	Pamphlet and other soft cover adhesive binding	61	X	X	40 291	58	X	X	34 346
3231213326	Pamphlet and other soft cover mechanical binding	166	X	X	117 027	174	X	X	112 565
32312134	Sample books, swatches, and cards (color, carpet, upholstery, drapery, etc.)	N	X	X	223 685	N	X	X	N
3231213431	Sample books, swatches, and cards (color, carpet, upholstery, drapery, etc.)	83	X	X	223 685	83	X	X	222 957
32312135	Receipts for miscellaneous binding and postpress work, including collating, perforating, folding, glueing, die-cutting, gold or foil stamping, etc.	N	X	X	571 327	N	X	X	N
3231213536	Receipts for miscellaneous binding and postpress work, including collating, perforating, folding, glueing, die-cutting, gold or foil stamping, etc.	407	X	X	571 327	175	X	X	145 496
3231213Y	Other book and pamphlet binding, and related binding and post-press work, nsk	N	X	X	98 944	N	X	X	N
3231213YWV	Other book and pamphlet binding, and related binding and post-press work, nsk	N	X	X	98 944	N	X	X	72 103
323121W	Tradebinding and related work, nsk, total	N	X	X	371 655	N	X	X	311 986
323121WY	Tradebinding and related work, nsk, total	N	X	X	371 655	N	X	X	N
323121WYWW	Tradebinding and related work, nsk, for nonadministrative-record establishments	N	X	X	297 123	N	X	X	266 280
323121WYWY	Tradebinding and related work, nsk, for administrative-record establishments	N	X	X	74 532	N	X	X	45 706
323122	Prepress services	N	X	X	5 165 549	N	X	X	N
3231221	Prepress services, except platemaking (including film, assembled flats, color separations, typesetting, imagesetting, etc.)	N	X	X	3 533 395	N	X	X	N
32312211	Prepress services, except platemaking (including film, assembled flats, color separations, typesetting, imagesetting, etc.)	N	X	X	3 533 395	N	X	X	N
3231221100	Prepress services, except platemaking (including film, assembled flats, color separations, typesetting, imagesetting, etc.)	1 821	X	X	3 533 395	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
323122	Prepress services—Con.								
3231223	Printing plates, prepared for printing, excluding blank plates.....	N	X	X	721 759	N	X	X	N
32312231	Printing plates, prepared for printing, excluding blank plates.....	N	X	X	617 998	N	X	X	N
3231223106	Lithographic plates, prepared for printing, excluding blank plates.....	185	X	X	211 092	N	X	X	N
3231223111	Letterpress plates, prepared for printing, excluding blank plates.....	33	X	X	13 481	N	X	X	N
3231223116	Flexographic plates, natural and synthetic rubber, prepared for printing, excluding blank plates.....	70	X	X	86 774	80	X	X	76 377
3231223121	Flexographic plates, photopolymer, prepared for printing, excluding blank plates.....	118	X	X	177 312	120	X	X	133 069
3231223126	Gravure plates, prepared for printing, excluding blank plates.....	21	X	X	72 485	25	X	X	S
3231223191	Other printing plates prepared for printing, nec, excluding blank plates.....	45	X	X	56 854	N	X	X	N
3231223Y	Printing plates, prepared for printing, excluding blank plates, nsk.....	N	X	X	103 761	N	X	X	N
3231223YVV	Printing plates, prepared for printing, excluding blank plates, nsk.....	N	X	X	103 761	N	X	X	N
323122W	Prepress services, nsk, total.....	N	X	X	910 395	N	X	X	N
323122WY	Prepress services, nsk, total.....	N	X	X	910 395	N	X	X	N
323122WYWW	Prepress services, nsk, for nonadministrative-record establishments.....	N	X	X	694 625	N	X	X	N
323122WYWY	Prepress services, nsk, for administrative-record establishments.....	N	X	X	215 770	N	X	X	N
324110	Refined petroleum products.....	N	X	X	152 755 956	N	X	X	131 640 098
3241101	Gasoline, including finished base stocks and blending agents.....	N	X	X	77 557 632	N	X	X	70 094 648
32411011	Gasoline, including finished base stocks and blending agents.....	N	X	X	76 888 379	N	X	X	N
3241101111	Aviation gasoline (except jet fuel), including finished base stocks and blending agents..... mil bbl..	17	X	21.6	1 013 731	18	X	30.5	871 354
3241101121	Motor gasoline, including finished base stocks and blending agents..... mil bbl..	62	X	2 816.1	75 874 648	81	X	2 779.8	69 223 294
3241101Y	Gasoline, including finished base stocks and blending agents, nsk.....	N	X	X	669 253	N	X	X	N
3241101YVV	Gasoline, including finished base stocks and blending agents, nsk.....	N	X	X	669 253	N	X	X	-
3241104	Jet fuel.....	N	X	X	14 017 775	N	X	X	11 948 667
32411041	Jet fuel.....	N	X	X	13 835 166	N	X	X	N
3241104111	Jet fuel, naphtha-type..... mil bbl..	22	X	S	2 641 296	38	X	75.7	1 766 987
3241104121	Jet fuel, kerosene-type..... mil bbl..	47	X	470.4	11 193 870	43	X	438.7	10 181 680
3241104Y	Jet fuel, nsk.....	N	X	X	182 609	N	X	X	N
3241104YVV	Jet fuel, nsk.....	N	X	X	182 609	N	X	X	-
3241107	Kerosene, except jet fuel.....	N	X	X	960 019	N	X	X	923 616
32411071	Kerosene, except jet fuel.....	N	X	X	960 019	N	X	X	N
3241107100	Kerosene, except jet fuel..... mil bbl..	26	X	37.3	960 019	35	X	40.9	923 616
324110A	Light fuel oils.....	N	X	X	28 941 405	N	X	X	26 388 975
324110A1	Light fuel oils.....	N	X	X	28 643 819	N	X	X	N
324110A111	Distillate light fuel oil, including grades No. 1, 2, light diesel-type, light gas-enrichment oils, etc..... mil bbl..	70	X	1 142.9	27 377 088	86	X	1 143.9	25 873 803
324110A121	No. 4 type light fuel oil..... mil bbl..	14	X	59.5	1 266 731	21	X	25.6	515 172
324110AY	Light fuel oils, nsk.....	N	X	X	297 586	N	X	X	N
324110AYVV	Light fuel oils, nsk.....	N	X	X	297 586	N	X	X	-
324110D	Heavy fuel oils, including grades No. 5, 6, heavy diesel-type, heavy gas-enrichment oils, etc.....	N	X	X	4 295 288	N	X	X	4 710 865
324110D1	Heavy fuel oils, including grades No. 5, 6, heavy diesel-type, heavy gas-enrichment oils, etc.....	N	X	X	4 295 288	N	X	X	N
324110D100	Heavy fuel oils, including grades No. 5, 6, heavy diesel-type, heavy gas-enrichment oils, etc..... mil bbl..	57	X	262.6	4 295 288	69	X	342.2	4 710 865

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
324110	Refined petroleum products—Con.								
324110G	Lubricating oils and greases, made in a refinery	N	X	X	704 035	N	X	X	1 446 280
324110G1	Lubricating oils and greases, made in a refinery	N	X	X	667 596	N	X	X	N
324110G111	Lubricating oils (including hydraulic fluids, quenching and cutting oils, transformer oils, liquid rust preventives, etc.), made in a refinery \$	16	X	P11.7	556 138	20	X	29.6	1 392 436
324110G121	Lubricating greases, made in a refinery \$	8	X	S	111 458	8	X	2.2	53 844
324110GY	Lubricating oils and greases, made in a refinery, nsk	N	X	X	36 439	N	X	X	N
324110GYWV	Lubricating oils and greases, made in a refinery, nsk	N	X	X	36 439	N	X	X	—
324110J	Unfinished oils and lubricating oil base stock	N	X	X	8 219 990	N	X	X	4 768 081
324110J1	Unfinished oils and lubricating oil base stock	N	X	X	7 826 566	N	X	X	N
324110J111	Unfinished oils, naphthenic and paraffinic	33	X	129.5	3 298 305	29	X	74.7	1 432 010
324110J121	Naphtha and other unfinished oils for use as petrochemical feedstocks, excluding carbon black	29	X	65.2	2 161 763	29	X	51.9	1 184 866
324110J131	Carbon black feedstock (unfinished oils)	14	X	S	154 226	17	X	19.0	224 255
324110J141	Lubricating oil petroleum-base bright stock	11	X	9.3	358 447	14	X	4.6	186 545
324110J151	Lubricating oil petroleum-base neutral stock	16	X	32.1	1 212 715	18	X	25.8	1 031 997
324110J161	Lubricating oil petroleum-base red and pale oils	10	X	P4.6	184 531	9	X	2.4	100 840
324110J171	Other lubricating oil petroleum-base stocks	14	X	15.7	456 579	15	X	22.8	606 986
324110JY	Unfinished oils and lubricating oil base stock, nsk	N	X	X	393 424	N	X	X	N
324110JYWV	Unfinished oils and lubricating oil base stock, nsk	N	X	X	393 424	N	X	X	582
324110M	Asphalt	N	X	X	3 320 500	N	X	X	1 975 500
324110M1	Asphalt	N	X	X	2 954 739	N	X	X	N
324110M111	Paving grade asphalts	51	X	P140.0	2 463 004	48	X	106.3	1 536 894
324110M121	Roofing grade asphalts	22	X	10.5	222 233	26	X	15.9	248 841
324110M131	Miscellaneous asphalts, nec	20	X	15.0	269 502	20	X	11.0	181 576
324110MY	Asphalt, nsk	N	X	X	365 761	N	X	X	N
324110MYWV	Asphalt, nsk	N	X	X	365 761	N	X	X	8 189
324110P	Liquefied refinery gases, including other aliphatics (feed stock and other uses), made in a refinery	N	X	X	8 157 277	N	X	X	5 315 892
324110P1	Liquefied refinery gases, including other aliphatics (feed stock and other uses), made in a refinery	N	X	X	8 110 982	N	X	X	N
324110P111	Liquefied refinery gases (including other aliphatics), made in a refinery, for use as a chemical raw material (including synthetic rubber components) \$	34	X	X	4 526 761	39	X	X	2 990 925
324110P121	Liquefied refinery gases (including other aliphatics), made in a refinery, produced for other uses \$	29	X	X	3 584 221	32	X	X	2 324 967
324110PY	Liquefied refinery gases including other aliphatics (feed stock and other uses), made in a refinery, nsk	N	X	X	46 295	N	X	X	N
324110PYWV	Liquefied refinery gases including other aliphatics (feed stock and other uses), made in a refinery, nsk	N	X	X	46 295	N	X	X	—
324110T	Other finished petroleum products, including waxes	N	X	X	5 091 239	N	X	X	3 978 444
324110T1	Other finished petroleum products, including waxes	N	X	X	4 941 721	N	X	X	N
324110T111	Petrolatum	8	X	S	86 098	10	X	4.8	183 695
324110T121	Petroleum coke	23	X	S	661 878	18	X	301.1	266 307
324110T131	Calcined petroleum coke, made in a refinery	8	X	S	264 381	12	X	3 378.5	150 932
324110T141	Road oil, made in a refinery	4	X	.6	13 046	6	X	.8	14 910
324110T151	Still gas (refinery gas)	5	X	S	137 467	8	X	53.5	93 677
324110T161	Special petroleum naphthas	7	X	3.3	120 197	9	X	7.2	183 726
324110T171	Aromatics (benzene, toluene, xylene, etc.), made in a refinery, for use as a chemical raw material \$	17	X	X	2 082 146	20	X	X	1 901 450
324110T181	Aromatics (benzene, toluene, xylene, etc.), made in a refinery, for other uses \$	7	X	X	254 442	8	X	X	407 501
324110T191	Microcrystalline petroleum waxes, made in a refinery \$	7	X	11.9	113 417	10	X	S	91 216

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendices]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
324110	Refined petroleum products—Con.								
324110T	Other finished petroleum products, including waxes—Con.								
324110T1	Other finished petroleum products, including waxes—Con.								
324110T1A1	Fully refined crystalline petroleum waxes, made in a refinery \$ mil bbl.	13	X	4.2	273 867	9	X	3.4	181 712
324110T1B1	Other crystalline petroleum waxes, made in a refinery \$ mil bbl.	10	X	S	41 082	7	X	.9	38 225
324110T1C1	Other finished petroleum products, made in a refinery mil bbl.	24	X	†37.2	893 700	24	X	†19.3	465 093
324110TY	Other finished petroleum products, including waxes, nsk	N	X	X	149 518	N	X	X	N
324110TYWW	Other finished petroleum products, including waxes, nsk	N	X	X	149 518	N	X	X	—
324110W	Petroleum refineries, nsk, total	N	X	X	1 490 796	N	X	X	89 130
324110WY	Petroleum refineries, nsk, total	N	X	X	1 490 796	N	X	X	N
324110WYWW	Petroleum refineries, nsk, for nonadministrative-record establishments	N	X	X	1 490 796	N	X	X	88 611
324110WYWY	Petroleum refineries, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
324121	Asphalt paving mixtures and blocks	N	X	X	5 561 898	N	X	X	3 652 483
3241210	Asphalt paving mixtures and blocks	N	X	X	5 561 898	N	X	X	3 652 483
32412101	Asphalt paving mixtures and blocks	N	X	X	4 275 524	N	X	X	N
3241210111	Emulsified asphalt, including liquid additives	83	X	X	790 945	71	X	X	486 753
3241210121	Other liquid asphalt and tar paving materials, including cut-backs	39	X	X	390 519	40	X	X	296 348
3241210131	Asphalt and tar paving mixtures (except liquid), including bituminous or asphaltic concrete, and asphaltic paving cements	313	X	X	3 020 060	357	X	X	2 177 264
3241210141	Other asphalt paving mixtures	18	X	X	74 000	19	X	X	47 749
3241210Y	Asphalt paving mixtures and blocks, nsk	N	X	X	1 286 374	N	X	X	N
3241210YWW	Asphalt paving mixtures and blocks, nsk, for nonadministrative-record establishments	N	X	X	1 058 996	N	X	X	604 177
3241210YWY	Asphalt paving mixtures and blocks, nsk, for administrative-record establishments	N	X	X	227 378	N	X	X	39 673
324122	Asphalt shingles and coating materials	N	X	X	4 724 254	N	X	X	3 631 215
3241221	Roofing asphalts and pitches, coatings, and cements	N	X	X	857 622	N	X	X	543 852
32412211	Roofing asphalt	N	X	X	456 517	N	X	X	N
3241221111	Roofing asphalt 1,000 s tons	22	X	‡2 033.8	456 517	13	X	‡1 357.9	194 499
32412212	Fibrated and nonfibrated asphaltic roofing coatings	N	X	X	167 379	N	X	X	N
3241221221	Fibrated asphaltic roofing coatings mil gal.	13	X	S	105 569	25	X	49.2	107 724
3241221231	Nonfibrated asphaltic roofing coatings mil gal.	11	X	S	61 810	19	X	115.6	92 133
32412213	Other roofing asphalts, pitches, coatings, and cements	N	X	X	210 558	N	X	X	N
3241221341	Asphaltic roofing cements	12	X	X	56 139	19	X	X	43 411
3241221351	Other roofing asphalts and pitches, coatings, and cements, including coal tar base coatings, cements, and roofing pitch	22	X	X	154 419	26	X	X	98 699
3241221Y	Roofing asphalts and pitches, coatings, and cements, nsk	N	X	X	23 168	N	X	X	N
3241221YWW	Roofing asphalts and pitches, coatings, and cements, nsk	N	X	X	23 168	N	X	X	7 386
3241222	Prepared asphalt and tar roofing and siding products, including saturated felts and boards for nonbuilding use	N	X	X	3 588 157	N	X	X	2 928 057
32412221	Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base	N	X	X	243 658	N	X	X	N
3241222121	Asphalt smooth-surfaced roll roofing and cap sheets, organic base mil sales sq.	11	X	S	88 586	14	X	17.8	95 041
3241222131	Asphalt smooth-surfaced roll roofing and cap sheets, fiberglass base mil sales sq.	10	X	S	155 072	16	X	†48.9	256 190
32412222	Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base	N	X	X	163 691	N	X	X	N
3241222241	Asphalt mineral-surfaced roll roofing and cap sheets, organic base mil sales sq.	9	X	S	62 443	12	X	10.0	73 399
3241222251	Asphalt mineral-surfaced roll roofing and cap sheets, fiberglass base mil sales sq.	13	X	S	101 248	12	X	8.2	124 906

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
324122	Asphalt shingles and coating materials—Con.								
3241222	Prepared asphalt and tar roofing and siding products, including saturated felts and boards for nonbuilding use—Con.								
32412223	Asphalt strip shingles, organic base (excluding laminated), all weights	N	X	X	301 708	N	X	X	N
3241222361	Asphalt strip shingles, organic base (excluding laminated), 235 to 240 lb-sales sq	7	X	P6.0	115 960	8	X	6.9	124 301
3241222371	Asphalt strip shingles, organic base (excluding laminated), all other weights	7	X	S	185 748	5	X	7.1	138 672
32412224	Asphalt strip shingles, inorganic base (excluding laminated), 215 to 235 lb-sales sq	N	X	X	587 203	N	X	X	N
3241222481	Asphalt strip shingles, inorganic base (excluding laminated), 215 to 235 lb-sales sq	13	X	Q32.7	587 203	15	X	105.0	468 236
32412225	Asphalt strip shingles, inorganic base (excluding laminated), all other weights	N	X	X	610 722	N	X	X	N
3241222591	Asphalt strip shingles, inorganic base (excluding laminated), all other weights	10	X	Q34.2	610 722	12	X	48.1	741 869
32412226	Laminated or multilayered asphalt strip shingles and individual shingles	N	X	X	882 986	N	X	X	N
32412226A1	Laminated or multilayered asphalt strip shingles, organic or inorganic base	15	X	D	D	10	X	17.2	498 541
32412226B1	Asphalt and tar individual shingles, organic or inorganic base, all styles	4	X	D	D	8	X	3.8	38 198
32412227	Other prepared asphalt and tar products for roofing and siding	N	X	X	770 906	N	X	X	N
3241222711	Asphalt and tar saturated felts and boards for nonbuilding use	1	X	X	D	7	X	X	19 248
32412227C1	Modified bitumen membranes, styrene butadiene styrene (SBS)	10	X	5.2	144 853	N	X	X	N
32412227D1	Modified bitumen membranes, atactic polypropylene (APP)	10	X	4.0	107 512	N	X	X	N
32412227E1	Saturated asphalt and tar building ply felts, organic base	5	X	X	46 228	9	X	X	77 267
32412227F1	Saturated asphalt and tar building ply felts, fiberglass base	9	X	X	D	8	X	X	50 503
32412227G1	Other saturated asphalt and tar building felts, organic base	12	X	X	171 231	9	X	X	72 052
32412227H1	Other saturated asphalt and tar building felts, fiberglass base	6	X	X	58 580	4	X	X	11 866
32412227J1	Other prepared asphalt and tar products for roofing and siding	20	X	X	170 355	N	X	X	N
3241222Y	Prepared asphalt and tar roofing and siding products, including saturated felts and boards for nonbuilding use, nsk	N	X	X	27 283	N	X	X	N
3241222YVW	Prepared asphalt and tar roofing and siding products, including saturated felts and boards for nonbuilding use, nsk	N	X	X	27 283	N	X	X	10 324
324122W	Asphalt shingles and coating materials, nsk, total	N	X	X	278 475	N	X	X	159 306
324122WY	Asphalt shingles and coating materials, nsk	N	X	X	278 475	N	X	X	N
324122WYWW	Asphalt shingles and coating materials, nsk, for nonadministrative-record establishments	N	X	X	168 863	N	X	X	135 755
324122WYWY	Asphalt shingles and coating materials, nsk, for administrative-record establishments	N	X	X	109 612	N	X	X	23 032
324191	Petroleum lubricating oils and greases	N	X	X	5 991 493	N	X	X	4 914 724
3241910	Lubricating oils and greases, not made in a refinery	N	X	X	5 991 493	N	X	X	4 914 724
32419101	Petroleum lubricating oils and greases, not made in a refinery	N	X	X	4 960 840	N	X	X	N
3241910111	Lubricating oils (including hydraulic fluids, quenching and cutting oils, transformer oils, liquid rust preventives, etc.), not made in a refinery	157	X	Q50.6	4 563 073	224	X	P42.2	4 082 801
3241910121	Lubricating greases, not made in a refinery	48	X	S	397 767	68	X	2.5	383 891

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
324191	Petroleum lubricating oils and greases—Con.								
3241910	Lubricating oils and greases, not made in a refinery—Con.								
3241910Y	Petroleum lubricating oils and greases, not made in a refinery, nsk	N	X	X	1 030 653	N	X	X	N
3241910YWW	Petroleum lubricating oils and greases, not made in a refinery, nsk, for nonadministrative-record establishments	N	X	X	558 816	N	X	X	414 690
3241910YWY	Petroleum lubricating oils and greases, not made in a refinery, nsk, for administrative-record establishments	N	X	X	471 837	N	X	X	32 823
324199	All other petroleum and coal products	N	X	X	1 632 114	N	X	X	N
3241991	Coke oven and blast furnace products, not made in steel mills	N	X	X	450 235	N	X	X	N
32419911	Coke oven and blast furnace products, not made in steel mills	N	X	X	450 235	N	X	X	N
3241991111	Coke oven products not made in steel mills, coke, except screenings and breeze \$ 1,000 s tons	7	3 208.8	3 244.2	411 766	N	N	N	N
3241991121	Coke oven products not made in steel mills, screenings and breeze \$ 1,000 s tons	4	325.3	255.6	13 958	N	N	N	N
3241991131	Coke oven products not made in steel mills, crude tar \$ mil gal	5	29.4	29.5	16 779	N	N	N	N
3241991141	Coke oven products not made in steel mills, crude light oil \$ mil gal	4	8.7	8.8	5 146	N	N	N	N
3241991151	Coke oven products not made in steel mills, other (including tar derivatives, ammonia, light oil derivations, and coke oven gas) \$	5	X	X	2 586	N	X	X	N
3241991Y	Coke oven and blast furnace products, not made in steel mills, nsk	N	X	X	—	N	X	X	N
3241991YWV	Coke oven and blast furnace products, not made in steel mills, nsk	N	X	X	—	N	X	X	N
3241992	All other petroleum and coal products, except coke oven products	N	X	X	1 083 135	N	X	X	N
32419921	Calcined petroleum coke, not made in a refinery	N	X	X	762 010	N	X	X	N
3241992131	Calcined petroleum coke, not made in a refinery 1,000 s tons	11	X	120.4	762 010	9	X	4 043.5	440 754
32419922	All other petroleum and coal products, including packaged fuel, fuel briquettes, not made in a refinery	N	X	X	321 125	N	X	X	N
3241992211	Microcrystalline petroleum waxes, not made in a refinery \$ mil bbl	5	X	S	37 568	13	X	50.1	100 939
3241992221	Crystalline petroleum waxes, not made in a refinery \$ mil bbl	5	X	S	29 764	10	X	4.5	55 142
3241992241	All other petroleum and coal products, including packaged fuel and fuel briquettes, and petroleum pitches, not made in a refinery 1,000 s tons	17	X	S	253 793	26	X	13.1	152 529
3241992Y	All other petroleum and coal products, except coke oven products, nsk	N	X	X	—	N	X	X	N
3241992YWV	All other petroleum and coal products, except coke oven products, nsk	N	X	X	—	N	X	X	N
324199W	All other petroleum and coal products, nsk, total	N	X	X	98 744	N	X	X	N
324199WY	All other petroleum and coal products, nsk, total	N	X	X	98 744	N	X	X	N
324199WYWW	All other petroleum and coal products manufacturing, nsk, for nonadministrative-record establishments	N	X	X	81 237	N	X	X	N
324199WYWY	All other petroleum and coal products manufacturing, nsk, for administrative-record establishments	N	X	X	17 507	N	X	X	N
325110	Petrochemicals	N	X	X	17 349 259	N	X	X	N
3251101	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery	N	X	X	4 526 855	N	X	X	1 965 095
32511011	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery	N	X	X	4 371 009	N	X	X	N
3251101111	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery, for use as a chemical raw material \$	28	X	X	3 894 159	20	X	X	1 723 173
3251101121	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery, for other uses \$	11	X	X	476 850	9	X	X	241 922

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325110	Petrochemicals—Con.								
3251101	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery—Con.								
3251101Y	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery, nsk.....	N	X	X	155 846	N	X	X	N
3251101YWW	Aromatics (benzene, toluene, xylene, etc.), not made in a refinery, nsk.....	N	X	X	155 846	N	X	X	—
3251104	Liquefied refinery gases (aliphatics), not made in a refinery.....	N	X	X	12 616 055	N	X	X	8 317 067
32511041	Liquefied refinery gases (aliphatics), not made in a refinery.....	N	X	X	12 518 721	N	X	X	N
3251104111	Liquefied refinery gases (aliphatics), not made in a refinery, for use as a chemical raw material \$.....	28	X	X	10 874 937	30	X	X	6 717 439
3251104121	Liquefied refinery gases (aliphatics), not made in a refinery, produced for other uses \$.....	9	X	X	1 643 784	18	X	X	1 592 799
3251104Y	Liquefied refinery gases (aliphatics), not made in a refinery, nsk.....	N	X	X	97 334	N	X	X	N
3251104YWW	Liquefied refinery gases (aliphatics), not made in a refinery, nsk.....	N	X	X	97 334	N	X	X	6 829
325110W	Petrochemicals nsk, total.....	N	X	X	206 349	N	X	X	N
325110WY	Petrochemicals nsk, total.....	N	X	X	206 349	N	X	X	N
325110WYWW	Petrochemicals nsk, for nonadministrative-record establishments.....	N	X	X	189 458	N	X	X	N
325110WYWY	Petrochemicals nsk, for administrative-record establishments.....	N	X	X	16 891	N	X	X	N
325120	Industrial gases.....	N	X	X	5 239 133	N	X	X	N
3251201	Acetylene @.....	N	X	X	139 751	N	X	X	130 204
32512010	Acetylene.....	N	X	X	139 751	N	X	X	N
3251201000	Acetylene.....	24	X	X	139 751	39	X	X	130 204
3251204	Carbon dioxide @.....	N	X	X	363 123	N	X	X	323 098
32512040	Carbon dioxide.....	N	X	X	363 123	N	X	X	N
3251204000	Carbon dioxide.....	34	X	X	363 123	44	X	X	323 098
3251207	Nitrogen @.....	N	X	X	1 198 873	N	X	X	949 515
32512070	Nitrogen.....	N	X	X	1 198 873	N	X	X	N
3251207000	Nitrogen.....	22	X	X	1 198 873	22	X	X	949 515
325120A	Oxygen @.....	N	X	X	993 637	N	X	X	771 554
325120A0	Oxygen.....	N	X	X	993 637	N	X	X	N
325120A000	Oxygen.....	18	X	X	993 637	23	X	X	771 554
325120D	Other industrial gases, including argon, hydrogen, helium, and carbon monoxide @.....	N	X	X	2 209 923	N	X	X	N
325120D0	Other industrial gases, including argon, hydrogen, helium, and carbon monoxide.....	N	X	X	2 209 923	N	X	X	N
325120D000	Other industrial gases, including argon, hydrogen, helium, and carbon monoxide.....	53	X	X	2 209 923	N	X	X	N
325120W	Industrial gases, nsk, total.....	N	X	X	333 826	N	X	X	N
325120WY	Industrial gases, nsk, total.....	N	X	X	333 826	N	X	X	N
325120WYWW	Industrial gases, nsk, for nonadministrative-record establishments.....	N	X	X	245 573	N	X	X	N
325120WYWY	Industrial gases, nsk, for administrative-record establishments.....	N	X	X	88 253	N	X	X	N
325131	Inorganic pigments.....	N	X	X	3 909 940	N	X	X	N
3251311	Titanium dioxide, composite and pure @.....	N	X	X	2 499 187	N	X	X	2 316 198
32513110	Titanium dioxide, composite and pure.....	N	X	X	2 499 187	N	X	X	N
3251311000	Titanium dioxide, composite and pure.....	5	X	X	2 499 187	5	X	X	2 316 198
3251314	Other white opaque pigments.....	N	X	X	363 246	N	X	X	303 584
32513141	Other white opaque pigments.....	N	X	X	363 246	N	X	X	N
3251314111	Zinc oxide pigments..... 1,000 s tons..	7	X	112.7	146 045	9	X	114.7	146 336
3251314121	Titanium pigment preparations..... 1,000 s tons..	5	X	S	84 264	8	X	5.3	43 200
3251314131	All other inorganic white opaque pigments..... 1,000 s tons..	6	X	S	132 937	9	X	292.2	113 962
3251314Y	Other white opaque pigments, nsk.....	N	X	X	—	N	X	X	N
3251314YWW	Other white opaque pigments, nsk.....	N	X	X	—	N	X	X	86

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325131	Inorganic pigments—Con.								
3251317	Chrome colors and other inorganic pigments @	N	X	X	932 639	N	X	X	N
32513171	Chrome colors	N	X	X	117 062	N	X	X	N
3251317110	Chrome colors	9	X	X	117 062	12	X	X	110 628
32513172	Iron oxide pigments	N	X	X	331 457	N	X	X	N
3251317211	Iron oxide pigments	16	X	X	331 457	19	X	X	283 588
32513173	White extender pigments, including barytes, blanc fixe, and whiting; ceramic color pigments; and all other inorganic pigments	N	X	X	484 120	N	X	X	N
3251317311	White extender pigments, including barytes, blanc fixe, and whiting	3	X	D	D	8	X	S	122 474
3251317321	Ceramic color pigments	5	X	D	D	5	X	S	99 101
3251317331	All other inorganic pigments, nec	15	X	X	295 275	N	X	X	N
3251317Y	Chrome colors and other inorganic pigments, nsk	N	X	X	—	N	X	X	N
3251317YWW	Chrome colors and other inorganic pigments, nsk	N	X	X	—	N	X	X	N
325131W	Inorganic pigments, nsk, total	N	X	X	114 868	N	X	X	N
325131WY	Inorganic pigments, nsk, total	N	X	X	114 868	N	X	X	N
325131WYWW	Inorganic pigments, nsk, for nonadministrative-record establishments	N	X	X	79 524	N	X	X	N
325131WYWWY	Inorganic pigments, nsk, for administrative-record establishments	N	X	X	35 344	N	X	X	N
325132	Organic dyes and pigments	N	X	X	2 746 542	N	X	X	N
3251321	Synthetic organic dyes	N	X	X	1 060 777	N	X	X	1 341 651
32513211	Synthetic organic dyes	N	X	X	1 060 777	N	X	X	N
3251321100	Synthetic organic dyes	52	X	X	1 060 777	53	X	X	1 341 651
3251324	Synthetic organic pigments, lakes, and toners	N	X	X	1 623 765	N	X	X	1 246 025
32513241	Synthetic organic pigments, lakes, and toners	N	X	X	1 623 765	N	X	X	N
3251324100	Synthetic organic pigments, lakes, and toners	52	X	X	1 623 765	47	X	X	1 246 025
325132W	Organic dyes and pigments, nsk, total	N	X	X	62 000	N	X	X	N
325132WY	Organic dyes and pigments, nsk, total	N	X	X	62 000	N	X	X	N
325132WYWW	Organic dyes and pigments, nsk, for nonadministrative-record establishments	N	X	X	9 487	N	X	X	N
325132WYWWY	Organic dyes and pigments, nsk, for administrative-record establishments	N	X	X	52 513	N	X	X	N
325181	Alkalies and chlorine	N	X	X	3 081 950	N	X	X	2 789 754
3251811	Chlorine, compressed or liquefied @	N	X	X	1 223 456	N	X	X	198 397
32518110	Chlorine, compressed or liquefied	N	X	X	1 223 456	N	X	X	N
3251811000	Chlorine, compressed or liquefied	17	X	X	1 223 456	16	X	X	198 397
3251814	Sodium hydroxide (caustic soda) @	N	X	X	1 446 405	N	X	X	2 206 609
32518140	Sodium hydroxide (caustic soda)	N	X	X	1 446 405	N	X	X	N
3251814000	Sodium hydroxide (caustic soda)	29	X	X	1 446 405	25	X	X	2 206 609
3251817	Alkalies other than chlorine and sodium hydroxide @	N	X	X	389 286	N	X	X	365 383
32518170	Alkalies other than chlorine and sodium hydroxide	N	X	X	389 286	N	X	X	N
3251817000	Alkalies other than chlorine and sodium hydroxide	15	X	X	389 286	17	X	X	365 383
325181W	Alkalies and chlorine, nsk, total	N	X	X	22 803	N	X	X	19 365
325181WY	Alkalies and chlorine, nsk, total	N	X	X	22 803	N	X	X	N
325181WYWW	Alkalies and chlorine, nsk, for nonadministrative-record establishments	N	X	X	104	N	X	X	17 235
325181WYWWY	Alkalies and chlorine, nsk, for administrative-record establishments	N	X	X	22 699	N	X	X	2 130
325182	Carbon black	N	X	X	948 421	N	X	X	N
3251820	Carbon black, all processes	N	X	X	948 421	N	X	X	N
32518201	Carbon black, all processes	N	X	X	948 421	N	X	X	N
3251820100	Carbon black, all processes	13	X	P3 798.1	948 421	N	X	N	N
3251820Y	Carbon black, nsk	N	X	X	—	N	X	X	N
3251820YWW	Carbon black, (all processes) nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3251820YWWY	Carbon black, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325188	All other basic inorganic chemicals	N	X	X	15 441 829	N	X	X	N
3251881	Sulfuric acid, gross (new and fortified) @	N	X	X	610 418	N	X	X	548 952
32518810	Sulfuric acid, gross (new and fortified)	N	X	X	610 418	N	X	X	N
3251881000	Sulfuric acid, gross (new and fortified)	40	X	X	610 418	46	X	X	548 952
3251884	Inorganic acids, except nitric, sulfuric, and phosphoric @	N	X	X	726 727	N	X	X	537 790
32518840	Inorganic acids, except nitric, sulfuric, and phosphoric	N	X	X	726 727	N	X	X	N
3251884000	Inorganic acids, except nitric, sulfuric, and phosphoric	43	X	X	726 727	51	X	X	537 790
3251887	Other inorganic aluminum compounds @	N	X	X	780 781	N	X	X	601 514
32518870	Other inorganic aluminum compounds	N	X	X	780 781	N	X	X	N
3251887000	Other inorganic aluminum compounds	38	X	X	780 781	46	X	X	601 514
325188A	Inorganic potassium and sodium compounds, except alkalis, alums, and bleaches @	N	X	X	2 134 630	N	X	X	1 921 942
325188A0	Inorganic potassium and sodium compounds, except alkalis, alums, and bleaches	N	X	X	2 134 630	N	X	X	N
325188A000	Inorganic potassium and sodium compounds, except alkalis, alums, and bleaches	81	X	X	2 134 630	75	X	X	1 921 942
325188D	Chemical catalytic preparations (excluding silica gel catalyst) @	N	X	X	1 857 513	N	X	X	1 358 191
325188D0	Chemical catalytic preparations (excluding silica gel catalyst)	N	X	X	1 857 513	N	X	X	N
325188D000	Chemical catalytic preparations (excluding silica gel catalyst)	33	X	X	1 857 513	34	X	X	1 358 191
325188G	All other inorganic chemicals, nec (including nuclear fuel, titanium tetrachloride, other titanium compounds, and carbon bisulfide (disulfide)) @	N	X	X	8 664 520	N	X	X	N
325188G0	All other inorganic chemicals, nec (including nuclear fuel, titanium tetrachloride, other titanium compounds, and carbon bisulfide (disulfide))	N	X	X	8 664 520	N	X	X	N
325188G000	All other inorganic chemicals, nec (including nuclear fuel, titanium tetrachloride, other titanium compounds, and carbon bisulfide (disulfide))	238	X	X	8 664 520	N	X	X	N
325188W	Inorganic chemicals, nsk, total	N	X	X	667 240	N	X	X	N
325188WY	Inorganic chemicals, nsk, total	N	X	X	667 240	N	X	X	N
325188WYWW	Inorganic chemicals, nsk, for nonadministrative-record establishments	N	X	X	529 572	N	X	X	N
325188WYWY	Inorganic chemicals, nsk, for administrative-record establishments	N	X	X	137 668	N	X	X	N
325191	Gum and wood chemicals	N	X	X	967 439	N	X	X	796 223
3251910	Gum and wood chemicals, including wood distillation products	N	X	X	967 439	N	X	X	796 223
32519101	Gum and wood chemicals, including wood distillation products	N	X	X	621 818	N	X	X	N
3251910111	Hardwood charcoal and charcoal briquets, including blends with lignite or other materials	8	X	S	356 393	14	X	S	404 963
3251910121	Tall oil, crude	24	X	Q2	750.6 265 425	24	X	1 697.9	115 313
32519102	Other gum and wood chemicals, including gum naval stores, natural tanning and dyeing materials, tannic acid, etc., refined tall oil and tall oil rosin	N	X	X	310 066	N	X	X	N
3251910231	Refined tall oil (containing less than 90 percent free fatty acids, including tall oil resins, other than tall oil rosin)	9	X		523.4 50 661	7	X	122.0	14 806
3251910241	Rosin and other tall oil derivatives, including rosin acid salts (except tall oil fatty acids)	3	X	X	20 338	N	X	X	N
3251910291	Other gum and wood chems, incl. gum naval stores, nat. tanning and dyeing materials, tannic acid, nat. acetic acid, methanol, softwood charcoal, veg. pitches, wood tar and tar oil, pine oil, etc.	14	X	X	239 067	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325191	Gum and wood chemicals—Con.								
3251910	Gum and wood chemicals, including wood distillation products—Con.								
3251910Y	Gum and wood chemicals, nsk	N	X	X	35 555	N	X	X	N
3251910YWW	Gum and wood chemicals, nsk, for nonadministrative-record establishments	N	X	X	16 672	N	X	X	38 667
3251910YWY	Gum and wood chemicals, nsk, for administrative-record establishments	N	X	X	18 883	N	X	X	6 554
325192	Cyclic crudes and intermediates	N	X	X	9 815 911	N	X	X	N
3251921	Cyclic (coal tar) intermediates	N	X	X	8 905 865	N	X	X	7 679 909
32519211	Cyclic (coal tar) intermediates	N	X	X	8 905 865	N	X	X	N
3251921100	Cyclic (coal tar) intermediates	54	X	X	8 905 865	72	X	X	7 679 909
3251924	Tar, tar crudes, and tar pitches	N	X	X	877 303	N	X	X	493 173
32519241	Tar, tar crudes, and tar pitches	N	X	X	877 303	N	X	X	N
3251924100	Tar, tar crudes, and tar pitches	12	X	X	877 303	15	X	X	493 173
325192W	Cyclic crudes and intermediates, nsk, total	N	X	X	32 743	N	X	X	N
325192WY	Cyclic crudes and intermediates, nsk, total	N	X	X	32 743	N	X	X	N
325192WYWW	Cyclic crudes and intermediates, nsk, for nonadministrative-record establishments	N	X	X	18 533	N	X	X	N
325192WYWY	Cyclic crudes and intermediates, nsk, for administrative-record establishments	N	X	X	14 210	N	X	X	N
325193	Ethyl alcohol	N	X	X	2 266 624	N	X	X	N
3251930	Ethyl alcohol	N	X	X	2 266 624	N	X	X	N
32519301	Ethyl alcohol, manufactured by the wet mill process, fuel ethanol (fuel-grade ethyl alcohol)	N	X	X	1 077 492	N	X	X	N
3251930111	Fuel ethanol (fuel-grade ethyl alcohol), manufactured by the wet mill process	10	X	X	1 077 492	10	X	X	860 134
32519302	Ethyl alcohol, manufactured by the wet mill process, pure and other denatured (special or complete)	N	X	X	233 408	N	X	X	N
3251930211	Pure (natural) (proof gal basis) ethyl alcohol, manufactured by the wet mill process	7	X	X	146 931	5	X	X	62 550
3251930221	Other denatured (special or complete) ethyl alcohol, including natural and synthetic, for uses other than rubbing, manufactured by the wet mill process	5	X	X	86 477	5	X	X	105 266
32519303	Ethyl alcohol, manufactured by other processes (dry mill-distillation), fuel ethanol	N	X	X	468 086	N	X	X	N
3251930311	Fuel ethanol, manufactured by other processes (dry mill-distillation)	16	X	X	468 086	8	X	X	216 172
32519304	Ethyl alcohol, manufactured by other processes (dry mill-distillation), pure (natural) (proof gal basis)	N	X	X	215 861	N	X	X	N
3251930411	Pure (natural) ethyl alcohol, manufactured by other processes (dry mill-distillation), (proof gal basis)	7	X	X	215 861	7	X	X	104 077
32519305	Other denatured (special or complete) ethyl alcohol, incl natural and synthetic, for uses other than rubbing, manufactured by other processes (dry mill-distillation)	N	X	X	240 936	N	X	X	N
3251930511	Other denatured (special or complete) ethyl alcohol, incl natural and synthetic, for uses other than rubbing, manufactured by other processes (dry mill-distillation)	8	X	X	240 936	9	X	X	85 161
3251930Y	Ethyl alcohol, nsk	N	X	X	30 841	N	X	X	N
3251930YWW	Ethyl alcohol, nsk, for nonadministrative-record establishments	N	X	X	3 398	N	X	X	N
3251930YWY	Ethyl alcohol, nsk, for administrative-record establishments	N	X	X	27 443	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325199	All other basic organic chemicals	N	X	X	46 038 498	N	X	X	N
3251991	Fatty acids	N	X	X	1 169 380	N	X	X	N
32519911	Fatty acids (produced for sale as such)	N	X	X	1 153 352	N	X	X	N
3251991111	Saturated stearic fatty acids (40 to 50 percent stearic content) mil lb..	3	X	D	D	7	X	318.6	110 137
3251991121	Saturated hydrogenated animal and vegetable fatty acids mil lb..	4	X	S	110 759	6	X	214.7	52 979
3251991131	Other saturated fatty acids, including hydrogenated fish and marine mammal fatty acids mil lb..	6	X	D	D	7	X	497.3	172 162
3251991141	Unsaturated oleic fatty acids, including white oleic acid and red oil mil lb..	2	X	D	D	5	X	139.4	59 365
3251991151	Other unsaturated fatty acids mil lb..	4	X	P136.7	16 210	3	X	D	D
3251991161	Tall oil fatty acids containing less than 2 percent rosin acids and more than 95 percent fatty acids mil lb..	9	X	S	95 491	6	X	9333.4	60 414
3251991171	Tall oil fatty acids containing 2 percent or more rosin acids mil lb..	5	X	P217.4	44 117	4	X	D	D
3251991181	Fatty acid esters	8	X	X	D	N	X	X	N
3251991Y	Fatty acids (produced for sale as such), nsk	N	X	X	16 028	N	X	X	N
3251991YWV	Fatty acids (produced for sale as such), nsk	N	X	X	16 028	N	X	X	N
3251994	Bulk pesticides and other bulk synthetic organic agricultural chemicals, except preparations	N	X	X	1 203 403	N	X	X	1 243 141
32519941	Bulk pesticides and other bulk synthetic organic agricultural chemicals, except preparations	N	X	X	1 203 403	N	X	X	N
3251994100	Bulk pesticides and other bulk synthetic organic agricultural chemicals, except preparations	40	X	X	1 203 403	42	X	X	1 243 141
3251997	Industrial organic flavor oil mixtures and blends	N	X	X	278 832	N	X	X	N
32519971	Industrial organic flavor oil mixtures and blends	N	X	X	278 832	N	X	X	N
3251997100	Industrial organic flavor oil mixtures and blends	12	X	X	278 832	14	X	X	205 050
325199A	Reagent and high purity grades of organic chemicals refined from purchased technical grades	N	X	X	382 027	N	X	X	N
325199A1	Reagent and high purity grades of organic chemicals refined from purchased technical grades	N	X	X	382 027	N	X	X	N
325199A100	Reagent and high purity grades of organic chemicals refined from purchased technical grades	8	X	X	382 027	13	X	X	344 390
325199E	Natural organic chemicals, nec	N	X	X	959 621	N	X	X	N
325199E1	Natural organic chemicals, including derivatives of fatty substances, except plasticizers	N	X	X	896 298	N	X	X	N
325199E111	Natural organic chemical derivatives of fatty substances, incl salts, alcohols, and esters, except plasticizers and surface active agents	18	X	X	437 072	20	X	X	302 132
325199E121	Other natural organic chemicals, nec	15	X	X	459 226	27	X	X	355 935
325199EY	Other industrial organic chemicals, nsk	N	X	X	63 323	N	X	X	N
325199EYWV	Other industrial organic chemicals, nsk	N	X	X	63 323	N	X	X	13 062
325199H	Synthetic organic chemicals for use as flavor and perfume materials	N	X	X	1 615 421	N	X	X	N
325199H1	Synthetic organic chemicals, for use as flavor and perfume materials, mixed and unmixed	N	X	X	1 579 829	N	X	X	N
325199H111	Synthetic organic chemical compounds for use as flavor and perfume materials, unmixed	30	X	X	1 147 817	27	X	X	1 556 812
325199H121	Synthetic organic chemical compounds for use as flavor and perfume materials, mixed	17	X	X	432 012	17	X	X	270 969
325199HY	Synthetic organic chemicals, nec, nsk	N	X	X	35 592	N	X	X	N
325199HYWV	Synthetic organic chemicals, nec, nsk	N	X	X	35 592	N	X	X	N
325199K	Synthetic organic rubber-processing chemicals	N	X	X	614 776	N	X	X	N
325199K1	Synthetic organic rubber-processing chemicals	N	X	X	614 776	N	X	X	N
325199K100	Synthetic organic rubber-processing chemicals	22	X	X	614 776	22	X	X	623 632

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325199	All other basic organic chemicals—Con.								
325199N	Synthetic organic plasticizers	N	X	X	958 211	N	X	X	N
325199N1	Synthetic organic plasticizers	N	X	X	958 211	N	X	X	N
325199N100	Synthetic organic plasticizers	34	X	X	958 211	42	X	X	915 817
325199R	Other synthetic organic chemicals, nec	N	X	X	2 079 609	N	X	X	N
325199R1	Other synthetic organic chemicals, nec	N	X	X	2 079 609	N	X	X	N
325199R100	Other synthetic organic chemicals, nec	64	X	X	2 079 609	N	X	X	N
325199T	Miscellaneous end-use chemicals and chemical products (excluding urea), and other industrial organic chemicals, nec	N	X	X	12 025 380	N	X	X	N
325199T1	Miscellaneous end-use chemicals and chemical products (excluding urea), and other industrial organic chemicals, nec	N	X	X	12 025 380	N	X	X	N
325199T100	Miscellaneous end-use chemicals and chemical products (excluding urea), and other industrial organic chemicals, nec	239	X	X	12 025 380	N	X	X	N
325199U	Miscellaneous cyclic and acyclic chemicals and chemical products, except fluorocarbon gases, carbon bisulfide (disulfide), and fatty acid esters	N	X	X	22 770 981	N	X	X	N
325199U1	Miscellaneous cyclic and acyclic chemicals and chemical products, except fluorocarbon gases, carbon bisulfide (disulfide), and fatty acid esters	N	X	X	22 770 981	N	X	X	N
325199U100	Miscellaneous cyclic and acyclic chemicals and chemical products, except fluorocarbon gases, carbon bisulfide (disulfide), and fatty acid esters	148	X	X	22 770 981	N	X	X	N
325199W	All other basic organic chemicals, nsk, total	N	X	X	1 980 857	N	X	X	N
325199WY	All other basic organic chemicals, nsk, total	N	X	X	1 980 857	N	X	X	N
325199WYWW	All other basic organic chemicals, nec, nsk, for nonadministrative-record establishments	N	X	X	1 803 968	N	X	X	N
325199WYWY	All other basic organic chemicals, nec, nsk, for administrative-record establishments	N	X	X	176 889	N	X	X	N
325211	Plastics materials and resins	N	X	X	45 833 316	N	X	X	33 299 260
3252111	Thermoplastics resins and plastics materials	N	X	X	36 589 561	N	X	X	27 559 787
32521111	Thermoplastics resins and plastics materials	N	X	X	36 589 561	N	X	X	N
3252111100	Thermoplastics resins and plastics materials	256	X	X	36 589 561	203	X	X	27 559 787
3252114	Thermosetting resins and plastics materials	N	X	X	8 722 920	N	X	X	5 564 478
32521141	Thermosetting resins and plastics materials	N	X	X	8 722 920	N	X	X	N
3252114100	Thermosetting resins and plastics materials	152	X	X	8 722 920	128	X	X	5 564 478
325211W	Plastics materials and resins, nsk, total	N	X	X	520 835	N	X	X	174 995
325211WY	Plastics materials and resins, nsk, for nonadministrative-record establishments	N	X	X	520 835	N	X	X	174 995
325211WYWY	Plastics materials and resins, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
325212	Synthetic rubber (vulcanizable elastomers)	N	X	X	6 249 385	N	X	X	4 318 104
3252120	Synthetic rubber	N	X	X	6 249 385	N	X	X	4 318 104
32521201	Styrene-butadiene rubber (SBR), except latex	N	X	X	1 090 752	N	X	X	N
3252120111	Styrene-butadiene rubber (SBR), except latex	7	X	2 546.0	1 090 752	9	X	2 011.0	725 462
32521202	Styrene-butadiene rubber (SBR), latex	N	X	X	477 767	N	X	X	N
3252120211	Styrene-butadiene rubber (SBR), latex	8	X	267.2	477 767	8	X	764.7	374 494

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325212	Synthetic rubber (vulcanizable elastomers)—Con.								
3252120	Synthetic rubber—Con.								
32521203	Butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, including latex	N	X	X	1 116 279	N	X	X	N
3252120311	Nitrile rubber, including latex	10	X	320.3	322 523	8	X	241.9	181 102
3252120321	Butyl, polychloroprene, and stereo polyisoprene elastomers, including latex	8	X	805.9	793 756	7	X	663.8	635 850
32521204	Stereo polybutadiene elastomers, including latex	N	X	X	469 844	N	X	X	N
3252120411	Stereo polybutadiene elastomers, including latex	4	X	1 045.0	469 844	7	X	1 112.1	392 916
32521205	Ethylene-propylene elastomers, including latex	N	X	X	639 560	N	X	X	N
3252120511	Ethylene-propylene elastomers, including latex	11	X	806.1	639 560	13	X	701.1	606 036
32521206	Silicone elastomers	N	X	X	700 350	N	X	X	N
3252120611	Silicone elastomers	16	X	S	700 350	13	X	104.6	448 164
32521207	Other synthetic rubber (vulcanizable elastomers), except thermoplastics elastomers, including latex	N	X	X	492 811	N	X	X	N
3252120711	Other synthetic rubber (vulcanizable elastomers), except thermoplastics elastomers, including latex	14	X	199.8	492 811	12	X	147.9	303 496
32521208	Thermoplastics elastomers	N	X	X	962 329	N	X	X	N
3252120811	Thermoplastics elastomers	12	X	732.9	962 329	10	X	397.1	576 928
3252120Y	Synthetic rubber (vulcanizable elastomers), nsk	N	X	X	299 693	N	X	X	N
3252120YWW	Synthetic rubber (vulcanizable elastomers), nsk, for nonadministrative-record establishments	N	X	X	186 315	N	X	X	58 471
3252120YWY	Synthetic rubber (vulcanizable elastomers), nsk, for administrative-record establishments	N	X	X	113 378	N	X	X	15 185
325221	Manufactured cellulosic fibers	N	X	X	1 728 274	N	X	X	1 692 408
3252210	Rayon, acetate, and lyocell manufactured fibers	N	X	X	1 728 274	N	X	X	1 692 408
32522101	Rayon and acetate manufactured fibers	N	X	X	1 728 274	N	X	X	N
3252210111	Rayon, acetate, and lyocell monofilament yarn, including strip	1	X	D	D	2	X	N	N
3252210121	Rayon, acetate, and lyocell group (multi) filament yarn, including strip	2	X	D	D	3	X	N	N
3252210131	Producer textured rayon, acetate, and lyocell yarn, including strip	—	X	—	—	N	X	N	N
3252210141	Rayon, acetate, and lyocell staple, tow, and salable waste	4	X	D	D	5	X	N	N
3252210Y	Manufactured cellulosic fibers, nsk	N	X	X	—	N	X	X	N
3252210YWW	Manufactured cellulosic fibers, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	—
3252210YWY	Manufactured cellulosic fibers, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
325222	Manufactured noncellulosic fibers	N	X	X	10 341 933	N	X	X	9 231 352
3252221	Nylon and other polyamide fibers	N	X	X	3 376 082	N	X	X	2 255 892
32522211	Nylon and other polyamide fibers	N	X	X	3 376 082	N	X	X	N
3252221111	Industrial nylon and other polyamide fiber yarns, including strip	7	X	363.1	1 389 604	7	X	N	N
3252221121	Nylon and other polyamide fiber carpet yarns, including strip	6	X	385.5	544 983	4	X	N	N
3252221131	Nylon and other polyamide fiber monofilament and fewofilament textile yarns, including strip	9	X	211.2	462 483	9	X	N	N
3252221141	Nylon and other polyamide fiber staple	4	X	D	D	5	X	D	D
3252221151	Nylon and other polyamide fiber tow and waste	2	X	D	D	5	X	D	D
3252221Y	Nylon and other polyamide fibers, nsk	N	X	X	—	N	X	X	N
3252221YWW	Nylon and other polyamide fibers, nsk	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325222	Manufactured noncellulosic fibers—Con.								
3252224	Polyolefin fibers	N	X	X	185 982	N	X	X	226 600
32522241	Polyolefin fibers	N	X	X	185 982	N	X	X	N
3252224111	Polyolefin monofilament yarn, including strip mil lb..	8	X	52.6	67 000	6	X	S	35 133
3252224121	Polyolefin group (multi) filament yarn, including strip mil lb..	4	X	D	D	4	X	40.5	48 284
3252224131	Polyolefin film yarn, including strip mil lb..	1	X	D	D	1	X	D	D
3252224141	Polyolefin staple mil lb..	2	X	D	D	2	X	D	D
3252224151	Polyolefin tow and waste mil lb..	—	X	D	D	1	X	D	D
3252224Y	Polyolefin, nsk	N	X	X	—	N	X	X	N
3252224YWV	Polyolefin, nsk	N	X	X	—	N	X	X	—
3252227	Polyester fibers	N	X	X	3 343 156	N	X	X	3 298 850
32522271	Industrial polyester yarn, including strip	N	X	X	766 315	N	X	X	N
3252227111	Industrial polyester yarn, including strip mil lb..	7	X	637.5	766 315	9	X	456.5	678 015
32522272	Polyester textile yarn, including strip	N	X	X	1 515 102	N	X	X	N
3252227211	Polyester textile yarn, including strip mil lb..	11	X	1 540.7	1 515 102	7	X	1 040.9	1 001 546
32522273	Polyester fiberfill staple and tow	N	X	X	473 043	N	X	X	N
3252227311	Polyester fiberfill staple and tow mil lb..	7	X	831.6	473 043	6	X	1 241.5	897 685
32522274	Other polyester staple and tow and polyester fiber salable waste	N	X	X	588 696	N	X	X	N
3252227411	Other polyester staple and tow mil lb..	6	X	891.6	578 556	9	X	884.4	698 229
3252227421	Polyester fiber salable waste mil lb..	4	X	91.3	10 140	11	X	89.9	23 375
3252227Y	Polyester, nsk	N	X	X	—	N	X	X	N
3252227YWV	Polyester, nsk	N	X	X	—	N	X	X	—
325222A	Other manufactured noncellulosic fibers (except glass, carbon, and graphite)	N	X	X	1 029 313	N	X	X	942 975
325222A1	Other manufactured noncellulosic fibers (except glass, carbon, and graphite)	N	X	X	1 023 143	N	X	X	N
325222A111	Other manufactured noncellulosic fibers monofilament yarn, including strip (except glass, carbon, and graphite) mil lb..	9	X	D	D	9	X	D	D
325222A121	Other manufactured noncellulosic fibers group (multi) filament yarn, including strip (except glass, carbon, and graphite) mil lb..	2	X	D	D	4	X	D	D
325222A131	Other manufactured noncellulosic fibers staple, tow, and salable waste (except glass, carbon, and graphite) mil lb..	8	X	S	464 291	5	X	462.7	412 704
325222AY	Other manufactured noncellulosic fibers (except glass, carbon, and graphite), nsk	N	X	X	6 170	N	X	X	N
325222AYWV	Other manufactured noncellulosic fibers (except glass, carbon, and graphite), nsk	N	X	X	6 170	N	X	X	—
325222D	Producer textured manufactured noncellulosic fibers	N	X	X	2 378 653	N	X	X	2 503 645
325222D1	Nylon and other polyamide producer textured fibers	N	X	X	1 583 520	N	X	X	N
325222D111	Nylon and other polyamide producer textured fibers \$ mil lb..	5	X	1 181.5	1 583 520	6	X	1 210.5	1 955 180
325222D2	Polyester, polyolefin, and other manufactured noncellulosic producer textured fibers	N	X	X	795 133	N	X	X	N
325222D211	Polyester producer textured fibers \$ mil lb..	4	X	D	D	2	X	D	D
325222D221	Polyolefin producer textured fibers \$ mil lb..	4	X	610.4	666 784	5	X	375.7	454 324
325222D231	Other manufactured noncellulosic producer textured fibers \$ mil lb..	2	X	D	D	4	X	D	D
325222DY	Producer textured manufactured noncellulosic fibers, nsk	N	X	X	—	N	X	X	N
325222DYWV	Producer textured manufactured noncellulosic fibers, nsk	N	X	X	—	N	X	X	—
325222W	Manufactured noncellulosic organic fibers, nsk, total	N	X	X	28 747	N	X	X	3 390
325222WY	Manufactured noncellulosic organic fibers, nsk, total	N	X	X	28 747	N	X	X	N
325222WYWV	Manufactured noncellulosic organic fibers, nsk, for nonadministrative-record establishments	N	X	X	14 563	N	X	X	3 390
325222WYWY	Manufactured noncellulosic organic fibers, nsk, for administrative-record establishments	N	X	X	14 184	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325311	Nitrogenous fertilizers	N	X	X	4 507 914	N	X	X	3 589 014
3253111	Synthetic ammonia, nitric acid, and ammonium compounds @	N	X	X	3 511 869	N	X	X	2 691 397
32531110	Synthetic ammonia, nitric acid, and ammonium compounds	N	X	X	3 511 869	N	X	X	N
3253111000	Synthetic ammonia, nitric acid, and ammonium compounds	64	X	X	3 511 869	72	X	X	2 691 397
3253114	Urea @	N	X	X	784 792	N	X	X	708 809
32531140	Urea	N	X	X	784 792	N	X	X	N
3253114000	Urea	21	X	X	784 792	23	X	X	708 809
3253117	Nitrogenous fertilizer materials of organic origin, including activated sewage sludge, processed tankage, etc.	N	X	X	70 394	N	X	X	155 477
32531171	Nitrogenous fertilizer materials of organic origin, including activated sewage sludge, processed tankage, etc.	N	X	X	70 394	N	X	X	N
3253117100	Nitrogenous fertilizer materials of organic origin, including activated sewage sludge, processed tankage, etc. 1,000 s tons..	25	X	S	70 394	31	X	S	155 477
325311W	Nitrogenous fertilizers, nsk, total	N	X	X	140 859	N	X	X	33 331
325311WY	Nitrogenous fertilizers, nsk, total	N	X	X	140 859	N	X	X	N
325311WYWW	Nitrogenous fertilizers, nsk, for nonadministrative-record establishments	N	X	X	51 069	N	X	X	16 838
325311WYWY	Nitrogenous fertilizers, nsk, for administrative-record establishments	N	X	X	89 790	N	X	X	16 493
325312	Phosphatic fertilizers	N	X	X	5 362 239	N	X	X	3 928 621
3253121	Phosphoric acid @	N	X	X	1 309 336	N	X	X	1 143 955
32531210	Phosphoric acid	N	X	X	1 309 336	N	X	X	N
3253121000	Phosphoric acid	15	X	X	1 309 336	21	X	X	1 143 955
3253124	Superphosphate and other phosphatic fertilizer materials @	N	X	X	3 614 889	N	X	X	2 534 061
32531240	Superphosphate and other phosphatic fertilizer materials	N	X	X	3 614 889	N	X	X	N
3253124000	Superphosphate and other phosphatic fertilizer materials	20	X	X	3 614 889	28	X	X	2 534 061
3253127	Mixed fertilizers, made by plants which manufacture fertilizer materials	N	X	X	399 212	N	X	X	232 413
32531271	Mixed fertilizers, made by plants which manufacture fertilizer materials	N	X	X	391 278	N	X	X	N
3253127111	Mixed fertilizers, in packages, tablets, and similar forms of a gross weight not exceeding 10 kg (22 lb), made by plants which manufacture fertilizer materials \$	5	X	D	D	3	X	D	D
3253127121	Mixed fertilizers, dry, shipped in bulk, made by plants which manufacture fertilizer materials \$	10	X	D	D	8	X	D	D
3253127131	Mixed fertilizers, dry, shipped in bags of a gross weight of 10 kg (22 lb) or more, made by plants which manufacture fertilizer materials \$	9	X	P254.4	74 974	10	X	444.3	88 303
3253127141	Mixed fertilizers, liquid, shipped in bulk or in packages of a gross weight of 10 kg (22 lb) or more, made by plants which manufacture fertilizer materials \$	11	X	1 348.9	119 702	10	X	S	42 727
3253127Y	Mixed fertilizers, nsk	N	X	X	7 934	N	X	X	N
3253127YWW	Mixed fertilizers, nsk	N	X	X	7 934	N	X	X	3 849
325312W	Phosphatic fertilizers, nsk, total	N	X	X	38 802	N	X	X	18 192
325312WY	Phosphatic fertilizers, nsk, total	N	X	X	38 802	N	X	X	N
325312WYWW	Phosphatic fertilizers, nsk, for nonadministrative-record establishments	N	X	X	7 664	N	X	X	13 417
325312WYWY	Phosphatic fertilizers, nsk, for administrative-record establishments	N	X	X	31 138	N	X	X	4 775
325314	Fertilizers, mixing only	N	X	X	2 926 500	N	X	X	1 903 528

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992				
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)	
325314	Fertilizers, mixing only—Con.									
3253140	Mixed fertilizers, made by plants which do not manufacture fertilizer materials	N	X	X	2 926 500	N	X	X	1 903 528	
32531401	Fertilizers, mixing only, dry	N	X	X	2 161 736	N	X	X	N	
3253140111	Mixed fertilizers, in packages, tablets, and similar forms of a gross weight not exceeding 10 kg (22 lb), made by plants which do not manufacture fertilizer material \$	1,000 s tons..	24	X	P1 455.8	478 726	27	X	D	D
3253140121	Mixed fertilizers, dry, shipped in bulk, made by plants which do not manufacture fertilizer materials \$	1,000 s tons..	68	X	Q2 845.3	632 322	92	X	D	D
3253140131	Mixed fertilizers, dry, shipped in bags of a gross weight of 10 kg (22 lb) or more, made by plants which do not manufacture fertilizer materials \$	1,000 s tons..	60	X	P2 719.6	709 149	87	X	S	553 470
3253140141	Potting soils (mixed with fertilizers and/or other chemicals)	1,000 s tons..	25	X	1 021.2	221 490	N	X	X	N
3253140151	Compost (mixed with chemicals, etc., for decay control)	1,000 s tons..	12	X	842.5	49 881	N	X	X	N
3253140161	Plant foods, mixed	1,000 s tons..	13	X	83.8	70 168	N	X	X	N
32531402	Fertilizers, mixing only, liquid	N	X	X	294 950	N	X	X	N	
3253140241	Mixed fertilizers, liquid, shipped in bulk or in packages of a gross weight of 10 kg (22 lb) or more, made by plants which do not manufacture fertilizer materials \$	1,000 s tons..	67	X	P2 733.7	294 950	77	X	P1 916.3	277 891
3253140Y	Fertilizers, mixing only, nsk	N	X	X	469 814	N	X	X	N	
3253140YWW	Fertilizers, mixing only, nsk, for nonadministrative-record establishments	N	X	X	329 749	N	X	X	N	
3253140YWY	Fertilizers, mixing only, nsk, for administrative-record establishments	N	X	X	140 065	N	X	X	30 773	
325320	Pesticides and other agricultural chemicals	N	X	X	11 067 289	N	X	X	8 224 866	
3253201	Agricultural and commercial pesticides and chemicals	N	X	X	9 244 512	N	X	X	N	
32532011	Agricultural and commercial insecticides, carbamate preparations	N	X	X	436 615	N	X	X	N	
3253201111	Agricultural and commercial insecticides, carbamate preparations	mil lb..	10	X	Q135.8	436 615	N	X	N	N
32532014	Agricultural and commercial insecticides, organo-phosphate preparations	N	X	X	235 424	N	X	X	N	
3253201413	Agricultural and commercial insecticides, organo-phosphate preparations	mil lb..	20	X	P69.2	235 424	N	X	N	N
32532017	Agricultural and commercial insecticides, triazine preparations	N	X	X	924 493	N	X	X	N	
3253201725	Agricultural and commercial insecticides, triazine preparations	mil lb..	7	X	213.2	924 493	N	X	N	N
3253201A	All other agricultural and commercial pesticides and chemicals	N	X	X	6 798 070	N	X	X	N	
3253201A15	Agricultural and commercial biological (botanical, bacterial, etc.) preparations	mil lb..	10	X	7.4	98 988	N	X	N	N
3253201A17	All other agricultural and commercial insecticides	mil lb..	33	X	S	513 192	N	X	N	N
3253201A21	Agricultural and commercial phenoxy compounds preparations	mil lb..	14	X	S	488 850	N	X	N	N
3253201A23	Agricultural and commercial urea preparations	mil lb..	5	X	15.1	269 210	N	X	N	N
3253201A27	Agricultural and commercial benzoic preparations	mil lb..	—	X	—	—	N	X	N	N
3253201A29	All other agricultural and commercial herbicides	mil lb..	26	X	S	3 725 864	N	X	N	N
3253201A41	Agricultural and commercial fumigants, soil	mil lb..	6	X	113.2	88 206	N	X	N	N
3253201A43	All other agricultural and commercial fumigants, including space, excluding household	mil lb..	1	X	D	D	N	X	N	N
3253201A45	Agricultural and commercial defoliants and desiccants	mil lb..	3	X	D	D	N	X	N	N
3253201A47	All other pesticides and chemicals, nec, primarily for agricultural and commercial use	31	X	X	1 497 297	N	X	X	N	
3253201D	Agricultural and commercial fungicides, inorganic or organic compounds	N	X	X	562 631	N	X	X	N	
3253201D31	Agricultural and commercial fungicides, inorganic compounds	mil lb..	6	X	43.5	111 003	N	X	N	N
3253201D33	Agricultural and commercial fungicides, organic compounds	mil lb..	13	X	734.7	451 628	N	X	N	N
3253201Y	Agricultural and commercial pesticides and chemicals, nsk	N	X	X	287 279	N	X	X	N	
3253201YWW	Agricultural and commercial pesticides and chemicals, nsk	N	X	X	287 279	N	X	X	N	

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325320	Pesticides and other agricultural chemicals—Con.								
3253204	Lawn and garden pesticides and chemicals	N	X	X	360 784	N	X	X	N
32532041	Lawn and garden pesticides and chemicals	N	X	X	288 392	N	X	X	N
3253204111	Lawn and garden carbamate preparations mil lb..	8	X	7.2	16 808	N	X	N	N
3253204113	Lawn and garden organo-phosphate preparations mil lb..	9	X	18.0	34 487	N	X	N	N
3253204115	Lawn and garden biological (botanical, bacterial, etc.) preparations mil lb..	3	X	.9	1 500	N	X	N	N
3253204117	All other lawn and garden insecticides mil lb..	8	X	7.8	12 821	N	X	N	N
3253204121	Lawn and garden phenoxy compound preparations mil lb..	7	X	27.3	39 983	N	X	N	N
3253204123	Lawn and garden urea preparations mil lb..	1	X	D	D	N	X	N	N
3253204125	Lawn and garden triazine preparations mil lb..	1	X	D	D	N	X	N	N
3253204127	Lawn and garden benzoic preparations mil lb..	—	X	—	—	N	X	N	N
3253204129	All other lawn and garden herbicides mil lb..	8	X	D	D	N	X	N	N
3253204131	Lawn and garden fungicides, inorganic compounds mil lb..	6	X	D	D	N	X	N	N
3253204133	Lawn and garden fungicides, organic compounds mil lb..	7	X	4.6	22 173	N	X	N	N
3253204141	Lawn and garden soil fumigants mil lb..	1	X	D	D	N	X	N	N
3253204143	All other lawn and garden fumigants including space, excluding household mil lb..	—	X	—	—	N	X	N	N
3253204145	Lawn and garden defoliants and desiccants mil lb..	1	X	D	D	N	X	N	N
3253204147	All other lawn and garden pesticides and chemicals, nec mil lb..	10	X	D	D	N	X	N	N
3253204Y	Lawn and garden pesticides and chemicals, nsk	N	X	X	72 392	N	X	X	N
3253204YVW	Lawn and garden pesticides and chemicals, nsk	N	X	X	72 392	N	X	X	N
3253207	Household and institutional pesticides and chemicals	N	X	X	1 142 047	N	X	X	874 342
32532071	Household and institutional pesticides and chemicals	N	X	X	1 127 287	N	X	X	N
3253207111	Household and institutional pesticides and chemicals, flying insect (excluding fumigants), aerosol	16	X	X	D	15	X	X	84 382
3253207113	Household and institutional pesticides and chemicals, flying insect (excluding fumigants), nonaerosol	5	X	X	23 476	6	X	X	D
3253207121	Household and institutional pesticides and chemicals, crawling insect, aerosol	16	X	X	D	21	X	X	268 765
3253207123	Household and institutional pesticides and chemicals, crawling insect, nonaerosol	19	X	X	260 771	28	X	X	146 709
3253207125	Household and institutional pesticides and chemicals, crawling insect, total release insect foggers	3	X	X	1 590	N	X	X	N
3253207131	Household and institutional pesticides and chemicals, flea and tick insecticides, aerosol	4	X	X	3 427	N	X	X	N
3253207133	Household and institutional pesticides and chemicals, flea and tick insecticides, nonaerosol	9	X	X	D	N	X	X	N
3253207135	Household and institutional pesticides and chemicals, flea and tick insecticides, pet collars	3	X	X	D	N	X	X	N
3253207137	Household and institutional pesticides and chemicals, flea and tick insecticides, all other flea and tick insecticides	9	X	X	36 498	N	X	X	N
3253207141	Household and institutional pesticides and chemicals, personal insect repellents, aerosols	3	X	X	D	N	X	X	N
3253207143	Household and institutional pesticides and chemicals, personal insect repellents, liquids	3	X	X	D	N	X	X	N
3253207145	Household and institutional pesticides and chemicals, all other personal insect repellents	4	X	X	D	N	X	X	N
3253207151	Household and institutional pesticides and chemicals, moth controls	2	X	X	D	N	X	X	N
3253207155	Household and institutional pesticides and chemicals, rodenticides	7	X	X	50 902	12	X	X	50 986

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325320	Pesticides and other agricultural chemicals—Con.								
3253207	Household and institutional pesticides and chemicals—Con.								
32532071	Household and institutional pesticides and chemicals—Con.								
3253207157	Household and institutional pesticides and chemicals, repellents and attractants for birds, insects, fish, and other animals, except for human use	13	X	X	18 091	11	X	X	22 180
3253207159	All other household and institutional pesticides, nec	8	X	X	41 229	N	X	X	N
3253207Y	Household and institutional pesticides and chemicals, nsk	N	X	X	14 760	N	X	X	N
3253207YVV	Household and institutional pesticides and chemicals, nsk	N	X	X	14 760	N	X	X	11 291
325320W	Pesticide and other agricultural chemical manufacturing, nec, nsk, total	N	X	X	319 946	N	X	X	279 245
325320WY	Pesticide and other agricultural chemical manufacturing, nec, nsk, total	N	X	X	319 946	N	X	X	N
325320WYWW	Pesticide and other agricultural chemical manufacturing, nec, nsk, for nonadministrative-record establishments	N	X	X	160 809	N	X	X	259 488
325320WYWY	Pesticide and other agricultural chemical manufacturing, nec, nsk, for administrative-record establishments	N	X	X	159 137	N	X	X	19 757
325411	Medicinals and botanicals	N	X	X	10 985 383	N	X	X	7 002 054
3254111	Synthetic organic medicinal chemicals, in bulk	N	X	X	8 249 161	N	X	X	5 774 867
32541111	Synthetic organic antibiotics, including all uses (veterinary, food supplements, food preservation, etc.), except preparations	N	X	X	D	N	X	X	N
3254111111	Synthetic organic antibiotics, including all uses (veterinary, food supplements, food preservation, etc.), except preparations	21	X	X	D	23	X	X	3 169 555
32541112	Other synthetic organic medicinal chemicals, except antibiotics	N	X	X	D	N	X	X	N
3254111221	Other synthetic organic medicinal chemicals, except antibiotics	159	X	X	D	54	X	X	2 523 880
3254111Y	Synthetic organic medicinal chemicals, in bulk, nsk	N	X	X	67 133	N	X	X	N
3254111YVV	Synthetic organic medicinal chemicals, in bulk, nsk	N	X	X	67 133	N	X	X	81 432
3254114	Other medicinal chemicals and botanical products, in bulk, nec (including naturally occurring vitamins, hormones, drugs, and artificial mixtures)	N	X	X	2 625 474	N	X	X	1 129 122
32541141	Botanical alkaloid drugs, other botanical drugs, naturally occurring vitamins, drugs of animal origin, and artificial mixtures of two or more medicinal or botanical substances	N	X	X	1 880 581	N	X	X	N
3254114111	Botanical drugs, alkaloids, including opium and nicotine	7	X	X	111 513	7	X	X	18 833
3254114121	Other botanical drugs, including glycosides and ginseng extract	21	X	X	292 608	10	X	X	81 739
3254114131	Naturally occurring vitamin C	24	X	X	107 787	16	X	X	63 453
3254114141	Naturally occurring vitamin E	25	X	X	481 795	12	X	X	145 575
3254114151	Medicinals and botanicals, other medicinal and botanical products, in bulk, nec, naturally occurring vitamins, other naturally occurring vitamins (from yeast, fish, liver, etc.)	28	X	X	208 919	12	X	X	66 938
3254114161	Medicinals and botanicals, other medicinal and botanical products, in bulk, nec, drugs of animal origin, including hormones, dried glands, organs, and tissues and extractions thereof	11	X	X	116 693	6	X	X	36 465
3254114171	Medicinals and botanicals, other medicinal and botanical products, in bulk, nec, artificial mixtures of two medicinal or botanical substances or more for therapeutic or prophylactic uses	13	X	X	561 266	12	X	X	254 257
32541142	Medicinals and botanicals, other medicinal and botanical products, in bulk, nec, other organic and inorganic medicinal chemicals, except diagnostics	N	X	X	698 057	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325411	Medicinals and botanicals—Con.								
3254114	Other medicinal chemicals and botanical products, in bulk, nec (including naturally occurring vitamins, hormones, drugs, and artificial mixtures)—Con.								
32541142	Medicinals and botanicals, other medicinal and botanical products, in bulk, nec, other organic and inorganic medicinal chemicals, except diagnostics—Con.								
3254114291	Medicinals and botanicals, other medicinal and botanical products, in bulk, nec, other organic and inorganic medicinal chemicals, except diagnostics	41	X	X	698 057	33	X	X	413 630
3254114Y	Medicinals and botanicals, other medicinal chemicals and botanical products, in bulk, nec, nsk	N	X	X	46 836	N	X	X	N
3254114YWV	Medicinals and botanicals, other medicinal chemicals and botanical products, in bulk, nec, nsk	N	X	X	46 836	N	X	X	48 232
325411W	Medicinals and botanicals, nsk, total	N	X	X	110 748	N	X	X	98 065
325411WY	Medicinals and botanicals, nsk, total	N	X	X	110 748	N	X	X	N
325411WYWW	Medicinals and botanicals, nsk, for nonadministrative-record establishments	N	X	X	86 312	N	X	X	62 585
325411WYWY	Medicinals and botanicals, nsk, for administrative-record establishments	N	X	X	24 436	N	X	X	35 480
325412	Pharmaceutical preparations	N	X	X	59 215 525	N	X	X	N
3254121	Pharmaceutical preparations, affecting neoplasms, the endocrine system, and metabolic diseases, for human use @	N	X	X	4 821 511	N	X	X	3 532 915
32541210	Pharmaceutical preparations, affecting neoplasms, the endocrine system, and metabolic diseases, for human use	N	X	X	4 821 511	N	X	X	N
3254121000	Pharmaceutical preparations, affecting neoplasms, the endocrine system, and metabolic diseases, for human use	68	X	X	4 821 511	70	X	X	3 532 915
3254124	Pharmaceutical preparations, acting on the central nervous system and the sense organs, for human use, excluding diagnostics @	N	X	X	11 808 739	N	X	X	8 436 542
32541240	Pharmaceutical preparations, acting on the central nervous system and the sense organs, for human use	N	X	X	11 808 739	N	X	X	N
3254124000	Pharmaceutical preparations, acting on the central nervous system and the sense organs, for human use	110	X	X	11 808 739	123	X	X	8 436 542
3254127	Pharmaceutical preparations, acting on the cardiovascular system, for human use, excluding diagnostics @	N	X	X	8 656 088	N	X	X	5 086 990
32541270	Pharmaceutical preparations, acting on the cardiovascular system, for human use	N	X	X	8 656 088	N	X	X	N
3254127000	Pharmaceutical preparations, acting on the cardiovascular system, for human use	65	X	X	8 656 088	76	X	X	5 086 990
325412A	Pharmaceutical preparations, acting on the respiratory system, for human use, excluding diagnostics @	N	X	X	5 742 303	N	X	X	5 046 430
325412A0	Pharmaceutical preparations, acting on the respiratory system, for human use	N	X	X	5 742 303	N	X	X	N
325412A000	Pharmaceutical preparations, acting on the respiratory system, for human use	92	X	X	5 742 303	107	X	X	5 046 430
325412D	Pharmaceutical preparations, acting on the digestive or the genito-urinary systems, for human use, excluding diagnostics @	N	X	X	9 360 623	N	X	X	7 032 904
325412D0	Pharmaceutical preparations, acting on the digestive or the genito-urinary systems, for human use	N	X	X	9 360 623	N	X	X	N
325412D000	Pharmaceutical preparations, acting on the digestive or the genito-urinary systems, for human use	101	X	X	9 360 623	110	X	X	7 032 904

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325412	Pharmaceutical preparations—Con.								
325412G	Pharmaceutical preparations, acting on the skin, for human use (incl burn ointments, acne preparations, hemorrhoidal preparations, rubbing alcohol, etc.) @	N	X	X	1 800 841	N	X	X	1 789 755
325412G0	Pharmaceutical preparations, acting on the skin, for human use	N	X	X	1 800 841	N	X	X	N
325412G000	Pharmaceutical preparations, acting on the skin, for human use	90	X	X	1 800 841	110	X	X	1 789 755
325412L	Pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for human use @	N	X	X	5 209 752	N	X	X	3 172 869
325412L0	Pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for human use	N	X	X	5 209 752	N	X	X	N
325412L000	Pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for human use	127	X	X	5 209 752	133	X	X	3 172 869
325412P	Pharmaceutical preparations, affecting parasitic and infective diseases, for human use (including penicillins, antibiotics, antiseptic mouthwash, etc.) @	N	X	X	7 651 310	N	X	X	7 130 578
325412P0	Pharmaceutical preparations, affecting parasitic and infective diseases, for human use	N	X	X	7 651 310	N	X	X	N
325412P000	Pharmaceutical preparations, affecting parasitic and infective diseases, for human use	73	X	X	7 651 310	80	X	X	7 130 578
325412T	Pharmaceutical preparations, for veterinary use @	N	X	X	1 593 352	N	X	X	1 305 755
325412T0	Pharmaceutical preparations, for veterinary use	N	X	X	1 593 352	N	X	X	N
325412T000	Pharmaceutical preparations, for veterinary use	78	X	X	1 593 352	90	X	X	1 305 755
325412V	Diagnostic substances, in vivo (including angiographic agents, other contrast media products, radioactive reagents, etc.)	N	X	X	1 070 479	N	X	X	1 053 361
325412V1	Diagnostic substances, in vivo	N	X	X	1 069 281	N	X	X	N
325412V111	Diagnostic substances, in vivo diagnostic contrast media products (both iodinated and barium products), including angiographic agents	7	X	X	540 907	5	X	X	D
325412V121	Diagnostic substances, in vivo radioactive reagents (both diagnostic and therapeutic)	9	X	X	465 980	7	X	X	323 248
325412V191	Diagnostic substances, in vivo diagnostic substances, other	14	X	X	62 394	10	X	X	D
325412VY	Diagnostic substances, in vivo	N	X	X	1 198	N	X	X	N
325412VYWW	Diagnostic substances, in vivo, nsk	N	X	X	1 198	N	X	X	1 532
325412W	Pharmaceutical preparations, nsk, total	N	X	X	1 500 527	N	X	X	N
325412WY	Pharmaceutical preparations, nsk, total	N	X	X	1 500 527	N	X	X	N
325412WYWW	Pharmaceutical preparations, nsk, for nonadministrative-record establishments	N	X	X	1 173 034	N	X	X	N
325412WYWY	Pharmaceutical preparations, nsk, for administrative-record establishments	N	X	X	327 493	N	X	X	N
325413	Diagnostic substances, in vitro	N	X	X	6 483 326	N	X	X	N
3254130	Diagnostic substances, in vitro	N	X	X	6 483 326	N	X	X	N
32541301	Diagnostic substances, in vitro diagnostic (clinical chemistry) reagents, including toxicology	N	X	X	3 936 799	N	X	X	N
3254130111	Diagnostic substances, in vitro diagnostic (clinical chemistry) reagents, including toxicology	59	X	X	3 936 799	74	X	X	2 877 534
32541302	Diagnostic substances, in vitro diagnostic (clinical chemistry) reagents, including toxicology	N	X	X	381 239	N	X	X	N
3254130221	Diagnostic substances, in vitro diagnostic (clinical chemistry) standards and controls, including toxicology	29	X	X	381 239	31	X	X	238 909

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325413	Diagnostic substances, in vitro—Con.								
3254130	Diagnostic substances, in vitro—Con.								
32541303	Diagnostic substances, in vitro diagnostic blood bank, hematology, and coagulation products	N	X	X	525 654	N	X	X	N
3254130331	Diagnostic substances, in vitro diagnostic blood bank products	8	X	X	297 295	7	X	X	249 730
3254130341	Diagnostic substances, in vitro diagnostic hematology products	12	X	X	67 145	14	X	X	60 202
3254130351	Diagnostic substances, in vitro diagnostic coagulation products	9	X	X	161 214	6	X	X	D
32541304	Diagnostic substances, in vitro diagnostic microbiology, virology, serology, cytology, and histology products	N	X	X	428 157	N	X	X	N
3254130461	Diagnostic substances, in vitro diagnostic microbiology, virology, serology, cytology, and histology products	37	X	X	428 157	42	X	X	355 241
32541305	Diagnostic substances, in vitro, culture media	N	X	X	365 721	N	X	X	N
3254130571	Diagnostic substances, in vitro, culture media	24	X	X	365 721	28	X	X	302 462
32541306	Diagnostic substances, in vitro, other	N	X	X	631 159	N	X	X	N
3254130691	Diagnostic substances, in vitro, other	44	X	X	631 159	55	X	X	698 090
3254130Y	Diagnostic substances, in vitro, nsk	N	X	X	214 597	N	X	X	N
3254130YWW	Diagnostic substances, in vitro, nsk, for nonadministrative-record establishments	N	X	X	156 190	N	X	X	N
3254130YWY	Diagnostic substances, in vitro, nsk, for administrative-record establishments	N	X	X	58 407	N	X	X	N
325414	Biological products, except diagnostics	N	X	X	5 398 081	N	X	X	4 512 154
3254141	Blood and blood derivatives, except diagnostics, for human use	N	X	X	1 060 150	N	X	X	1 051 852
32541411	Biological products, except diagnostic, blood and blood derivatives, human blood plasma, for human use	N	X	X	1 060 150	N	X	X	N
3254141111	Biological products, except diagnostic, blood and blood derivatives, human blood plasma, for human use	6	X	X	739 866	6	X	X	D
3254141121	Biological products, except diagnostic, blood and blood derivatives, other blood and blood derivatives or fractions, except those used for passive immunization	11	X	X	320 284	9	X	X	D
3254141Y	Biological products, except diagnostic, blood and blood derivatives, for human use, nsk	N	X	X	—	N	X	X	N
3254141YWW	Biological products, except diagnostic, blood and blood derivatives, for human use, nsk	N	X	X	—	N	X	X	—
3254144	Vaccines, toxoids, and antigens, except allergens, for human use	N	X	X	1 265 460	N	X	X	983 226
32541441	Vaccines, toxoids, and antigens, except allergens, for human use	N	X	X	1 265 460	N	X	X	N
3254144100	Vaccines, toxoids, and antigens, except allergens, for human use	29	X	X	1 265 460	7	X	X	983 226
3254147	Other biologics, except diagnostic, for human use (including antitoxins, antivenoms, blood derivatives for therapeutic use, and allergenic extracts)	N	X	X	1 511 455	N	X	X	1 418 936
32541471	Biological products, except diagnostic, other biologics for human use	N	X	X	1 504 920	N	X	X	N
3254147111	Biological products, except diagnostic, other biologics, antitoxins, antivenoms, immune globulins, therapeutic immune serums, etc., for therapeutic use and passive immunization	27	X	X	1 437 137	17	X	X	1 380 972
3254147121	Biological products, except diagnostic, other biologics, allergenic extracts and other biologics for human use, including poison ivy and oak extracts, except diagnostic allergens	5	X	X	67 783	9	X	X	37 964
3254147Y	Biological products, except diagnostic, other biologics for human use, nsk	N	X	X	6 535	N	X	X	N
3254147YWW	Biological products, except diagnostic, other biologics for human use, nsk	N	X	X	6 535	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325414	Biological products, except diagnostics—Con.								
325414A	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec.....	N	X	X	1 304 739	N	X	X	813 881
325414A1	Biological veterinary vaccines, bacterins, toxoids, other antigens, and other biological products.....	N	X	X	662 649	N	X	X	N
325414A111	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec, veterinary vaccines, including vaccines against foot-and-mouth disease.....	19	X	X	505 737	21	X	X	310 272
325414A121	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec, bacterins, toxoids, and other antigens, except allergens, for active immunization.....	36	X	X	50 689	13	X	X	99 430
325414A131	Biological prods, except diag, for veter, indust, and other uses, nec, other biological prod, includ veterinary blood derivatives, antitoxins, immune serums, and allergens, except diagnostics.....	13	X	X	106 223	17	X	X	71 209
325414A2	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec, biological products for industrial and other uses, except culture media.....	N	X	X	562 672	N	X	X	N
325414A241	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec, biological products for industrial and other uses, except culture media.....	33	X	X	562 672	29	X	X	251 292
325414AY	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec, nsk.....	N	X	X	79 418	N	X	X	N
325414AYWV	Biological products, except diagnostic, for veterinary, industrial, and other uses, nec, nsk.....	N	X	X	79 418	N	X	X	81 678
325414W	Biological products, except diagnostic, nsk, total.....	N	X	X	256 277	N	X	X	244 259
325414WY	Biological products, except diagnostic, nsk, total.....	N	X	X	256 277	N	X	X	N
325414WYWW	Biological products, except diagnostic, nsk, for nonadministrative-record establishments.....	N	X	X	227 993	N	X	X	218 198
325414WYWY	Biological products, except diagnostic, nsk, for administrative-record establishments.....	N	X	X	28 284	N	X	X	26 061
325510	Paints and coatings.....	N	X	X	17 957 440	N	X	X	N
3255101	Architectural coatings @.....	N	X	X	6 096 705	N	X	X	5 327 848
32551010	Architectural coatings.....	N	X	X	6 096 705	N	X	X	N
3255101000	Architectural coatings.....	224	X	X	6 096 705	302	X	X	5 327 848
3255104	Product finishes for original equipment manufacturers (OEM), excluding marine coatings @.....	N	X	X	5 778 416	N	X	X	4 254 232
32551040	Product finishes for original equipment manufacturers (OEM), excluding marine coatings.....	N	X	X	5 778 416	N	X	X	N
3255104000	Product finishes for original equipment manufacturers (OEM), excluding marine coatings.....	262	X	X	5 778 416	324	X	X	4 254 232
3255107	Special-purpose coatings including all marine coatings, industrial, construction and maintenance coatings, traffic marking paints, etc. @.....	N	X	X	3 015 031	N	X	X	2 886 711
32551070	Special-purpose coatings including all marine coatings, industrial, construction and maintenance coatings, traffic marking paints, etc.....	N	X	X	3 015 031	N	X	X	N
3255107000	Special-purpose coatings including all marine coatings, industrial, construction and maintenance coatings, traffic marking paints, etc.....	239	X	X	3 015 031	296	X	X	2 886 711

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325510	Paints and coatings—Con.								
325510A	Miscellaneous allied paint products (including paint and varnish removers, thinners, pigment dispersions, glazing compounds, etc.) @	N	X	X	1 652 578	N	X	X	N
325510A0	Miscellaneous allied paint products (including paint and varnish removers, thinners, pigment dispersions, glazing compounds, etc.)	N	X	X	1 652 578	N	X	X	N
325510A000	Miscellaneous allied paint products (including paint and varnish removers, thinners, pigment dispersions, glazing compounds, etc.)	209	X	X	1 652 578	N	X	X	N
325510W	Paints and coatings, nsk, total	N	X	X	1 414 710	N	X	X	N
325510WY	Paints and coatings, nsk, total	N	X	X	1 414 710	N	X	X	N
325510WYWW	Paints and coatings, nsk, for nonadministrative-record establishments	N	X	X	870 840	N	X	X	N
325510WYWY	Paints and coatings, nsk, for administrative-record establishments	N	X	X	543 870	N	X	X	N
325520	Adhesives and sealants	N	X	X	7 374 355	N	X	X	5 414 552
3255201	Natural base glues and adhesives	N	X	X	322 944	N	X	X	191 843
32552011	Natural base glues and adhesives	N	X	X	288 495	N	X	X	N
3255201111	Hide (dry forms) animal glues	7	X	X	17 600	4	X	17.6	15 970
3255201121	Flexible, nonwarp, and liquid animal glues (not glue stock)	7	X	S	56 994	12	X	45.8	26 973
3255201131	Protein adhesives, including casein, blood, fish, soybean, albumen, etc.	9	X	S	19 370	8	X	57.8	26 220
3255201141	Dextrine vegetable adhesives	20	X	S	46 833	17	X	151.1	56 345
3255201151	Starch vegetable adhesives	13	X	X	46 794	13	X	X	33 207
3255201161	Other natural base glues and adhesives made from natural gums, shellac, silicates, lacquers, and oleoresinous varnishes	20	X	X	100 904	10	X	X	24 951
3255201Y	Natural base glues and adhesives, nsk	N	X	X	34 449	N	X	X	N
3255201YWV	Natural base glues and adhesives, nsk	N	X	X	34 449	N	X	X	8 177
3255204	Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives	N	X	X	4 338 084	N	X	X	3 595 498
32552041	Epoxy adhesives	N	X	X	441 264	N	X	X	N
3255204111	Epoxy adhesives	56	X	X	441 264	62	X	X	249 301
32552042	Rubber and synthetic resin combinations	N	X	X	311 755	N	X	X	N
3255204271	Rubber and synthetic resin combinations	25	X	S	311 755	37	X	767.6	485 124
32552043	Hot melt adhesives, including polyamide, polyolefin, and other hot melts	N	X	X	682 457	N	X	X	N
32552043D1	Hot melt adhesives, including polyamide, polyolefin, and other hot melts	44	X	S	682 457	52	X	306.4	363 952
32552044	Adhesive films, all types, including pressure-sensitive structural and nonstructural adhesive films	N	X	X	429 153	N	X	X	N
32552044E1	Adhesive films, all types, including pressure-sensitive structural and nonstructural adhesive films	21	X	S	429 153	19	X	N	268 949
32552045	Vinyl type adhesives	N	X	X	592 062	N	X	X	N
3255204541	Polyvinyl acetate adhesives	50	X	X	400 149	N	X	N	N
3255204551	Polyvinyl chloride and copolymer adhesives	13	X	S	118 089	18	X	53.1	45 175
3255204561	Other vinyl polymer type adhesives	19	X	S	73 824	19	X	56.1	36 997
32552046	Other synthetic resin and rubber adhesives	N	X	X	1 720 574	N	X	X	N
3255204621	Phenolics and phenolic derivative adhesives, including resorcinol	11	X	S	115 109	14	X	1 357.2	212 310
3255204631	Urea and modified urea adhesives	10	X	S	130 020	11	X	D	D
3255204681	Acrylic adhesives	48	X	X	341 040	49	X	262.1	188 870
3255204691	Cyanoacrylate adhesives	11	X	X	75 510	11	X	58.0	103 217
32552046A1	Polyester adhesives	11	X	S	30 786	9	X	77.1	71 991
32552046B1	Urethane adhesives	34	X	X	209 810	29	X	44.9	68 234
32552046C1	Styrenic adhesives	13	X	X	143 669	14	X	237.3	130 396
32552046F1	Latex type rubber cement, for sale as such	25	X	X	264 843	25	X	X	99 178
32552046G1	Solvent type rubber cement, for sale as such	35	X	X	180 428	37	X	X	132 918
32552046H1	Other synthetic resin and rubber adhesives, including cellulose, nitrocellulose, polyamide, anaerobic, etc.	42	X	X	229 359	43	X	X	214 345

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325520	Adhesives and sealants—Con.								
3255204	Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives—Con.								
3255204Y	Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives, nsk	N	X	X	160 819	N	X	X	N
3255204YWW	Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives, nsk	N	X	X	160 819	N	X	X	251 615
3255207	Structural sealants (load-bearing)	N	X	X	495 787	N	X	X	344 092
32552071	Structural sealants (load-bearing)	N	X	X	470 267	N	X	X	N
3255207111	Synthetic base general performance structural (load-bearing) sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)	16	X	X	108 034	8	X	X	50 703
3255207121	Synthetic base special performance structural (load-bearing) sealants, including polysulfide, silicone, epoxy, urethane, etc. mil lb.	20	X	S	321 259	17	X	149.2	263 890
3255207131	Synthetic base structural (load-bearing) sealant preformed tapes (butyl, polybutene, polyisobutylene, etc.)	3	X	X	40 974	2	X	X	D
3255207Y	Structural sealants (load-bearing), nsk	N	X	X	25 520	N	X	X	N
3255207YWW	Structural sealants (load-bearing), nsk	N	X	X	25 520	N	X	X	D
325520A	Nonstructural caulking compounds and sealants	N	X	X	1 436 177	N	X	X	863 269
325520A1	Nonstructural caulking compounds and sealants	N	X	X	1 419 946	N	X	X	N
325520A111	Natural base nonstructural (nonload-bearing) caulks, modified and unmodified oil base	21	X	X	77 317	19	X	X	38 228
325520A121	Natural bituminous base (coal tar or asphalt) nonstructural (nonload-bearing) caulking compounds and sealants	18	X	X	63 881	15	X	X	31 005
325520A131	Synthetic base nonstructural (nonload-bearing) general performance sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.) mil lb.	58	X	S	741 892	51	X	489.6	382 471
325520A141	Synthetic base nonstructural (nonload-bearing) special performance sealants, including polysulfide, silicone, epoxy, urethane, etc. mil lb.	44	X	S	484 239	33	X	171.8	265 844
325520A151	Synthetic base nonstructural (nonload-bearing) sealant preformed tapes (butyl, polybutene, polyisobutylene, etc.)	11	X	X	52 617	16	X	X	121 675
325520AY	Nonstructural caulking compounds and sealants, nsk	N	X	X	16 231	N	X	X	N
325520AYWW	Nonstructural caulking compounds and sealants, nsk	N	X	X	16 231	N	X	X	24 046
325520W	Adhesives and sealants, nsk, total	N	X	X	781 363	N	X	X	419 850
325520WY	Adhesives and sealants, nsk, total	N	X	X	781 363	N	X	X	N
325520WYWW	Adhesives and sealants, nsk, for nonadministrative-record establishments	N	X	X	510 584	N	X	X	339 781
325520WYWY	Adhesives and sealants, nsk, for administrative-record establishments	N	X	X	270 779	N	X	X	80 069
325611	Soaps and other detergents	N	X	X	14 326 060	N	X	X	N
3256111	Commercial, industrial, and institutional soaps and detergents, except specialty cleaners	N	X	X	2 276 865	N	X	X	2 222 011
32561111	Commercial, industrial, and institutional hard surface cleaners, dry, liquid, and aerosol	N	X	X	483 656	N	X	X	N
3256111111	Dry hard surface commercial, industrial, and institutional cleaners mil lb.	26	X	D	D	N	X	N	N
3256111121	Liquid hard surface commercial, industrial, and institutional cleaners mil gal.	105	X	978.5	348 856	N	X	N	N
3256111131	Aerosol hard surface commercial, industrial, and institutional cleaners mil gal.	10	X	D	D	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325611	Soaps and other detergents—Con.								
3256111	Commercial, industrial, and institutional soaps and detergents, except specialty cleaners—Con.								
32561112	Commercial, industrial, and institutional laundry detergents	N	X	X	282 165	N	X	X	N
3256111211	Commercial, industrial, and institutional dry laundry detergents	32	X	S	58 551	N	X	N	N
3256111221	Commercial, industrial, and institutional liquid laundry detergents	40	X	927.4	223 614	N	X	N	N
32561113	Commercial, industrial and institutional dishwashing compounds	N	X	X	288 515	N	X	X	N
3256111311	Commercial, industrial, and institutional dry dishwashing compounds	24	X	D	D	N	X	N	N
3256111321	Commercial, industrial, and institutional liquid dishwashing compounds	40	X	D	D	N	X	N	N
32561114	Commercial, industrial, and institutional metal cleaners	N	X	X	211 733	N	X	X	N
3256111411	Commercial, industrial, and institutional metal cleaners	44	X	P178.9	211 733	N	X	N	N
32561115	Commercial, industrial, and institutional scouring cleaners	N	X	X	13 222	N	X	X	N
3256111511	Commercial, industrial, and institutional scouring cleaners	13	X	P33.1	13 222	N	X	N	N
32561116	Dairy, farm, and food plant cleaners, sanitizers, etc.	N	X	X	128 919	N	X	X	N
3256111611	Dairy, farm, and food plant cleaners, sanitizers, etc.	33	X	P40.0	128 919	N	X	N	N
32561117	All other commercial, industrial, and institutional soaps and cleaners, including dry cleaners, liquid, dry, and aerosol	N	X	X	662 649	N	X	X	N
3256111711	Commercial, industrial, and institutional soap chips, flakes, granules, powders, and sprays, including washing powders, except specialty cleaners	27	X	9125.6	88 872	36	X	9157.4	84 270
3256111721	Commercial, industrial, and institutional liquid (potash and other) soaps, excluding shampoos and specialty cleaners	54	X	S	275 047	53	X	P81.0	187 727
3256111731	Other commercial, industrial, and institutional soaps, including mechanics' hand soap, except specialty cleaners	28	X	P134.4	114 894	30	X	177.4	69 394
3256111741	All other commercial, industrial, and institutional cleaners, including dry cleaners, liquid, dry, and aerosol	70	X	X	183 836	N	X	X	N
3256111Y	Soaps and detergents, commercial, industrial, and institutional, nsk	N	X	X	206 006	N	X	X	N
3256111YVV	Soaps and detergents, commercial, industrial, and institutional, nsk	N	X	X	206 006	N	X	X	258 165
3256114	Household detergents	N	X	X	7 176 655	N	X	X	6 033 766
32561141	Household dry laundry detergents, light-duty, and heavy-duty phosphate based	N	X	X	79 447	N	X	X	N
3256114111	Household dry laundry detergents, light-duty	5	X	D	D	8	X	S	7 363
3256114121	Household dry laundry detergents, heavy-duty, phosphate based	6	X	D	D	22	X	91 264.8	920 596
32561142	Household dry laundry detergents, heavy-duty, phosphate free	N	X	X	2 591 482	N	X	X	N
3256114211	Household dry laundry detergents, heavy-duty, phosphate free	14	X	3 658.1	2 591 482	24	X	P2 869.9	1 868 708
32561143	Household liquid laundry detergents, light-duty	N	X	X	875 509	N	X	X	N
3256114311	Household liquid laundry detergents, light-duty	10	X	126.0	875 509	21	X	P141.1	729 838
32561144	Household liquid laundry detergents, heavy-duty	N	X	X	2 065 890	N	X	X	N
3256114411	Household liquid laundry detergents, heavy-duty	18	X	342.4	2 065 890	23	X	P274.6	1 309 052
32561145	Other household detergents	N	X	X	1 251 550	N	X	X	N
3256114511	Household liquid alkaline automatic dishwashing detergents	7	X	151.9	199 924	14	X	19.7	53 638
3256114521	Household dry alkaline automatic dishwashing detergents	8	X	1 290.4	450 952	15	X	765.9	286 536
3256114531	Household liquid alkaline hard surface cleaners, including general-purpose cleaners and degreasers	35	X	S	377 598	65	X	N	N
3256114541	Household aerosol alkaline hard surface cleaners, including general-purpose cleaners and degreasers	2	X	D	D	8	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325611	Soaps and other detergents—Con.								
3256114	Household detergents—Con.								
32561145	Other household detergents—Con.								
3256114551	Household dry alkaline hard surface cleaners, including general-purpose cleaners and degreasers mil lb..	3	X	D	D	4	X	N	N
3256114561	Household liquid alkaline scouring cleaners mil gal..	3	X	D	D	6	X	N	N
3256114571	Household dry alkaline scouring cleaners mil lb..	2	X	D	D	5	X	N	N
3256114581	All other household alkaline detergents	5	X	X	13 674	4	X	X	4 303
3256114591	Household laundry presoaks mil lb..	4	X	D	D	10	X	68.1	72 727
3256114Y	Household detergents, nsk	N	X	X	312 777	N	X	X	N
3256114YWV	Household detergents, nsk	N	X	X	312 777	N	X	X	63 401
3256117	Household soaps, except specialty cleaners (including toilet soaps, medicated and mechanics' soap, etc.)	N	X	X	1 832 132	N	X	X	1 969 621
32561171	Household deodorant bar soaps (except novelty), excluding medicated	N	X	X	742 106	N	X	X	N
3256117111	Household deodorant bar soaps (except novelty), excluding medicated mil lb..	12	X	S	742 106	21	X	S	986 357
32561172	Household nondeodorant bar soaps (except novelty), excluding medicated	N	X	X	412 945	N	X	X	N
3256117211	Household nondeodorant bar soaps (except novelty), excluding medicated mil lb..	16	X	P386.1	412 945	30	X	S	602 625
32561173	Other household soaps, including mechanics' hand soaps (except waterless), and medicated soaps	N	X	X	553 655	N	X	X	N
3256117311	Household novelty bar soaps, excluding medicated mil lb..	12	X	D	D	15	X	P29.3	75 449
3256117321	Household liquid toilet soaps, excluding medicated mil gal..	27	X	S	369 896	27	X	S	221 583
3256117331	Other household soaps, including mechanics' hand soaps (except waterless), and medicated soaps	7	X	X	D	20	X	X	80 311
3256117Y	Soaps, except specialty cleaners, household, nsk	N	X	X	123 426	N	X	X	N
3256117YWV	Soaps, except specialty cleaners, household, nsk	N	X	X	123 426	N	X	X	3 296
325611A	Glycerin, natural	N	X	X	265 942	N	X	X	138 279
325611A1	Glycerin, natural	N	X	X	265 942	N	X	X	N
325611A111	Crude glycerin, natural, 100-percent basis mil lb..	5	X	126.9	96 136	7	X	103.8	34 555
325611A121	High-gravity, dynamite, yellow distilled natural glycerin, and chemically pure natural glycerine, 100-percent basis mil lb..	5	X	267.3	169 806	N	X	N	N
325611AY	Glycerin, natural, nsk	N	X	X	—	N	X	X	N
325611AYWV	Glycerin, natural, nsk	N	X	X	—	N	X	X	—
325611D	Toothpaste, including gels and toothpowder	N	X	X	1 403 379	N	X	X	N
325611D1	Toothpaste, including gels and toothpowder	N	X	X	1 403 379	N	X	X	N
325611D100	Toothpaste, including gels and toothpowder	22	X	X	1 403 379	N	X	X	N
325611W	Soap and other detergents, nsk, total	N	X	X	1 371 087	N	X	X	N
325611WY	Soap and other detergents, nsk, total	N	X	X	1 371 087	N	X	X	N
325611WYWV	Soap and other detergents, nsk, for nonadministrative-record establishments	N	X	X	857 688	N	X	X	N
325611WYWY	Soap and other detergents, nsk, for administrative-record establishments	N	X	X	513 399	N	X	X	N
325612	Polishes and sanitation goods	N	X	X	8 170 185	N	X	X	6 476 621

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325612	Polishes and sanitation goods—Con.								
3256121	Chlorine and other inorganic bleaching compounds, household (sodium hypochlorite, etc., 100 percent Cl equivalent) @	N	X	X	1 002 265	N	X	X	946 062
32561211	Chlorine and other inorganic bleaching compounds, household, (sodium hypochlorite, etc., 100 percent Cl equivalent)	N	X	X	991 553	N	X	X	N
3256121111	Chlorine bleaching compounds, household, liquid (sodium hypochlorite, etc., less than 7 percent available chlorine or equivalent oxidizing value, 100 percent Cl equivalent)	27	X	P242.2	797 387	N	X	N	N
3256121121	Nonchlorine bleaching compounds, household, liquid (hydrogen peroxide, etc., less than 7 percent available chlorine or equivalent oxidizing value, 100 percent Cl equivalent)	8	X	S	15 841	N	X	N	N
3256121131	Chlorine bleaching compounds, household, dry (chlorinated isocyanurates, etc., less than 50 percent available chlorine or equivalent oxidizing value, 100 percent Cl equivalent)	7	X	52.0	115 371	N	X	N	N
3256121141	Nonchlorine bleaching compounds, household, dry (sodium perborate, etc., less than 50 percent available chlorine or equivalent oxidizing value, 100 percent Cl equivalent)	7	X	S	62 954	N	X	N	N
3256121Y	Chlorine and other inorganic bleaching compounds, household (sodium hypochlorite, etc., 100 percent Cl equivalent) nsk	N	X	X	10 712	N	X	X	N
3256121YWV	Chlorine and other inorganic bleaching compounds, household (sodium hypochlorite, etc., 100 percent Cl equivalent) nsk	N	X	X	10 712	N	X	X	13 521
3256124	Specialty cleaning and sanitation products	N	X	X	5 168 885	N	X	X	3 661 488
32561241	Disinfectants, nonagricultural, industrial and institutional	N	X	X	217 761	N	X	X	N
3256124111	Disinfectants, nonagricultural, industrial and institutional	74	X	X	217 761	N	X	X	N
32561242	Laundry aids	N	X	X	1 277 559	N	X	X	N
3256124211	Dry laundry fabric softeners and rinses (except dryer sheets)	2	X	X	504	N	X	X	N
3256124221	Household liquid laundry fabric softeners and rinses	20	X	X	D	35	X	X	538 042
3256124231	Industrial and institutional liquid laundry fabric softeners and rinses	11	X	X	D	N	X	X	N
3256124241	Laundry dryer sheets	7	X	X	469 118	N	X	X	N
3256124251	Laundry starch preparations, including permanent types	11	X	X	48 956	N	X	X	N
3256124261	Other laundry aids, including ironing aids and drycleaning spotting preparations	14	X	X	38 543	N	X	X	N
32561243	Air and room fresheners	N	X	X	722 506	N	X	X	N
3256124311	Air and room fresheners, aerosol-type, household	14	X	X	176 482	N	X	X	N
3256124321	Air and room fresheners, aerosol-type, industrial and institutional	15	X	X	18 039	N	X	X	N
3256124331	Other air and room fresheners (except potpourri), household	23	X	X	481 548	N	X	X	N
3256124341	Other air and room fresheners (except potpourri), industrial and institutional	21	X	X	46 437	N	X	X	N
32561244	Other specialty cleaning products, including glass window preparations, toilet bowl cleaners, and rug cleaners, etc.	N	X	X	2 556 972	N	X	X	N
3256124411	Glass window cleaning preparations, except automotive windshield washer fluid, household	24	X	X	267 189	N	X	X	N
3256124421	Glass window cleaning preparations, except automotive windshield washer fluid, industrial and institutional	31	X	X	24 390	N	X	X	N
3256124431	Automotive windshield washer fluid	14	X	X	39 036	21	X	X	29 458
3256124441	Oven cleaners	21	X	X	104 318	23	X	X	64 541
3256124451	Toilet bowl cleaners, household	18	X	X	264 116	N	X	X	N
3256124461	Toilet bowl cleaners, industrial and institutional	30	X	X	38 951	N	X	X	N
3256124471	Drain pipe solvents	23	X	X	180 039	31	X	X	131 132
3256124481	Bathroom, tub, and tile cleaners	42	X	X	437 262	47	X	X	124 925
3256124491	Disinfectants, nonagricultural, household	23	X	X	D	N	X	X	N
32561244E1	Rug and upholstery cleaners, consumer-type preparations	26	X	X	134 583	32	X	X	149 199

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325612	Polishes and sanitation goods—Con.								
3256124	Specialty cleaning and sanitation products—Con.								
32561244	Other specialty cleaning products, including glass window preparations, toilet bowl cleaners, and rug cleaners, etc.—Con.								
32561244F1	Rug and upholstery cleaners, industrial- and institutional-type preparations	35	X	X	49 538	34	X	X	23 411
32561244G1	Household ammonia	9	X	X	10 835	15	X	X	17 078
32561244H1	Cat litter, except natural and untreated materials	8	X	X	D	7	X	X	D
32561244J1	Other specialty detergents, including sweeping compounds, waterless hand cleaners, wallpaper cleaners, etc.	88	X	X	524 529	N	X	X	N
3256124Y	Specialty cleaning and sanitation products, nsk	N	X	X	394 087	N	X	X	N
3256124YWV	Specialty cleaning and sanitation products, nsk	N	X	X	394 087	N	X	X	199 331
3256127	Polishing preparations and related products (including automobile, floor, and metal polishes)	N	X	X	1 068 171	N	X	X	1 086 467
32561271	Polishing preparations and related products	N	X	X	1 002 153	N	X	X	N
3256127111	Automobile body polish and cleaners, household	21	X	X	178 709	N	X	X	N
3256127121	Automobile body polish and cleaners, industrial and institutional	40	X	X	98 554	N	X	X	N
3256127131	Furniture polish and cleaners, household	11	X	X	164 675	N	X	X	N
3256127141	Furniture polish and cleaners, industrial and institutional	13	X	X	19 407	N	X	X	N
3256127151	Floor polish, water emulsion, household	17	X	7.9	84 457	N	X	N	N
3256127161	Floor polish, water emulsion, industrial and institutional	65	X	S	169 078	N	X	N	N
3256127171	Floor polish, liquid (nonemulsion)	12	X	S	6 690	21	X	⁹ 19.1	35 146
3256127181	Floor polish other than liquid form, including paste and cake	3	X	S	865	7	X	S	3 823
3256127191	Shoe polishes and cleaners	7	X	X	8 877	11	X	X	99 864
32561271A1	Leather dressings and finishes, excluding shoe polish	14	X	S	64 179	20	X	S	50 960
32561271B1	Other polishing preparations and related products, including metal polish and polishing cloths and papers	41	X	X	206 662	62	X	X	136 372
3256127Y	Polishing preparations and related products, nsk	N	X	X	66 018	N	X	X	N
3256127YWV	Polishing preparations and related products, nsk	N	X	X	66 018	N	X	X	38 109
325612W	Polishes and sanitation goods, nsk, total	N	X	X	930 864	N	X	X	782 604
325612WY	Polishes and sanitation goods, nsk, total	N	X	X	930 864	N	X	X	N
325612WYWW	Polishes and sanitation goods, nsk, for nonadministrative-record establishments	N	X	X	738 627	N	X	X	689 356
325612WYWY	Polishes and sanitation goods, nsk, for administrative-record establishments	N	X	X	192 237	N	X	X	93 248
325613	Surfactants, finishing agents, and assistants	N	X	X	4 969 087	N	X	X	3 776 027
3256130	Surfactants, finishing agents, and assistants	N	X	X	4 969 087	N	X	X	3 776 027
32561301	Textile and leather assistants and finishes	N	X	X	534 775	N	X	X	N
3256130111	Textile assistants	34	X	S	198 030	35	X	⁹ 270.4	163 704
3256130121	Textile finishes	36	X	S	280 655	45	X	^P 639.8	275 287
3256130131	Leather assistants and finishes	7	X	S	56 090	7	X	49.9	52 966
32561302	Surfactants (bulk surface active agents)	N	X	X	3 789 562	N	X	X	N
3256130241	Surfactants (bulk surface active agents)	107	X	X	3 789 562	102	X	X	2 988 516
3256130Y	Surfactants, finishing agents, and assistants, nsk	N	X	X	644 750	N	X	X	N
3256130YWV	Surfactants, finishing agents, and assistants, nsk, for nonadministrative-record establishments	N	X	X	505 135	N	X	X	278 963
3256130YWY	Surfactants, finishing agents, and assistants, nsk, for administrative-record establishments	N	X	X	139 615	N	X	X	16 591

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325620	Toilet preparations	N	X	X	22 840 050	N	X	X	N
3256201	Shaving preparations (including shaving soaps, creams, gels, aftershave and preshave preparations, styptics, etc.)	N	X	X	503 711	N	X	X	499 012
32562011	Shaving preparations	N	X	X	477 103	N	X	X	N
3256201111	Shaving soap and cream	18	X	X	327 804	21	X	X	270 370
3256201121	Aftershave preparations (all forms)	15	X	X	141 548	18	X	X	217 809
3256201131	Other shaving preparations, including preshave preparations and styptics	6	X	X	7 751	5	X	X	10 808
3256201Y	Shaving preparations, nsk	N	X	X	26 608	N	X	X	N
3256201YWV	Shaving preparations, nsk	N	X	X	26 608	N	X	X	25
3256204	Perfumes, toilet waters, and colognes (including perfume oil mixtures and blends)	N	X	X	3 059 475	N	X	X	2 230 232
32562041	Perfumes and toilet waters	N	X	X	2 133 779	N	X	X	N
3256204111	Perfume oil mixtures and blends	43	X	X	725 184	35	X	X	522 873
3256204121	Perfumes	20	X	X	1 336 251	25	X	X	372 626
3256204131	Toilet waters	7	X	X	72 344	14	X	X	206 235
32562042	Colognes	N	X	X	781 473	N	X	X	N
3256204211	Colognes	23	X	X	781 473	34	X	X	985 773
3256204Y	Perfumes, toilet waters, and colognes, nsk	N	X	X	144 223	N	X	X	N
3256204YWV	Perfumes, toilet waters, and colognes, nsk	N	X	X	144 223	N	X	X	142 725
3256207	Hair preparations (including shampoos, permanents, dyes, sprays, rinses, dressings, etc.)	N	X	X	5 378 887	N	X	X	4 637 984
32562071	Shampoos, professional and consumer use	N	X	X	2 433 094	N	X	X	N
3256207111	Professional hair shampoos containing soap, including products with additives for coloring, dandruff removal, etc.	19	X	X	51 357	22	X	X	56 894
3256207121	Consumer use hair shampoos containing soap, including products with additives for coloring, dandruff removal, etc.	54	X	X	1 724 076	49	X	X	562 339
3256207131	Professional liquid hair shampoos containing synthetic organic detergents, including products with additives for coloring, dandruff removal, etc.	15	X	X	172 819	22	X	X	102 211
3256207141	Consumer use liquid hair shampoos containing synthetic organic detergents, including products with additives for coloring, dandruff removal, etc.	29	X	X	461 768	45	X	X	879 062
3256207151	Cream and gel hair shampoos (professional and consumer use) containing synthetic organic detergents, including products with additives for coloring, dandruff removal, etc.	13	X	X	23 074	10	X	X	21 382
32562072	Hair preparations, except shampoos	N	X	X	2 674 408	N	X	X	N
3256207211	Professional hair tonics, including hair and scalp conditioners	22	X	X	100 134	30	X	X	107 466
3256207221	Consumer use hair tonics, including hair and scalp conditioners	35	X	X	528 343	46	X	X	520 934
3256207231	Professional use hair mousse	10	X	X	15 313	N	X	X	N
3256207241	Consumer use hair mousse	13	X	X	150 586	N	X	X	N
3256207251	Consumer use hair perms (complete and refill)	8	X	X	74 796	10	X	X	111 898
3256207261	Professional hair perms	13	X	X	57 488	27	X	X	210 077
3256207271	Hair dressings, including brilliantines, creams, and pomades	22	X	X	180 838	31	X	X	133 217
3256207281	Professional use hair coloring preparations (bleaches, dyes, rinses, tints, etc.), except combination shampoo-coloring preparations	16	X	X	170 971	N	X	X	N
3256207291	Consumer use hair coloring preparations (bleaches, dyes, rinses, tints, etc.), except combination shampoo-coloring preparations	12	X	X	819 932	N	X	X	N
32562072A1	Aerosol hair spray	21	X	X	176 157	26	X	X	334 031
32562072B1	Nonaerosol hair spray	35	X	X	230 551	51	X	X	442 125
32562072C1	Hair rinses, except color rinses	7	X	X	24 621	8	X	X	21 086
32562072D1	Other hair preparations, including heat setting wave solutions	13	X	X	144 678	26	X	X	88 857
3256207Y	Hair preparations (including shampoos), nsk	N	X	X	271 385	N	X	X	N
3256207YWV	Hair preparations (including shampoos), nsk	N	X	X	271 385	N	X	X	151 071

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325620	Toilet preparations—Con.								
325620A	Denture cleaners and other oral hygiene products	N	X	X	730 878	N	X	X	N
325620A1	Denture cleaners and other oral hygiene products	N	X	X	730 878	N	X	X	N
325620A111	Denture cleaners	5	X	X	16 313	6	X	X	N
325620A121	Other oral hygiene products, including dental floss, dental adhesives, etc. (excluding toothbrushes and toothpicks)	32	X	X	714 565	32	X	X	N
325620AY	Dentifrices, mouthwashes, gargles, and rinses, nsk	N	X	X	—	N	X	X	N
325620AYWV	Dentifrices, mouthwashes, gargles, and rinses, nsk	N	X	X	—	N	X	X	N
325620D	Creams, lotions, and oils, excluding shaving, hair, deodorant, eye, manicuring, and bath	N	X	X	4 129 547	N	X	X	3 084 019
325620D1	Creams, except shaving, hair, deodorant, eye, and manicuring	N	X	X	2 157 022	N	X	X	N
325620D111	Cleansing creams	41	X	X	378 976	40	X	X	377 918
325620D121	Foundation creams	20	X	X	596 875	23	X	X	359 439
325620D131	Lubricating creams, including hormone creams	14	X	X	104 943	16	X	X	287 633
325620D141	Moisturizing creams	53	X	X	884 453	52	X	X	532 921
325620D151	Other creams, excluding shaving, hair, deodorant, eye, and manicuring creams	18	X	X	191 775	18	X	X	56 685
325620D2	Lotions and oils, excluding shaving, hair, and deodorant	N	X	X	1 646 607	N	X	X	N
325620D211	Suntan lotions and oils	19	X	X	83 369	25	X	X	119 633
325620D221	Sunscreens and sunblocks (lotions and oils)	33	X	X	254 263	27	X	X	180 272
325620D231	Cleansing lotions (except hair, shaving, and bath)	25	X	X	151 796	21	X	X	125 980
325620D241	Cosmetic oils, including baby oils but excluding suntan oils	13	X	X	30 752	17	X	X	42 833
325620D251	Hand lotions	53	X	X	678 038	59	X	X	530 593
325620D261	Body lotions, except bath lotions	51	X	X	255 851	44	X	X	163 017
325620D271	Other lotions and oils, excluding hair, shaving, and bath	19	X	X	192 538	19	X	X	72 923
325620DY	Creams, lotions and oils, excluding shaving, hair, and deodorant, nsk	N	X	X	325 918	N	X	X	N
325620DYWV	Creams, lotions and oils, excluding shaving, hair, and deodorant, nsk	N	X	X	325 918	N	X	X	234 172
325620G	Other cosmetics and toilet preparations, nec (including cosmetics, powders, manicuring preparations, personal deodorants, bath salts, and bubble bath)	N	X	X	7 527 193	N	X	X	5 722 852
325620G1	Cosmetics (lip, eye, and blushers)	N	X	X	2 427 350	N	X	X	N
325620G111	Lip cosmetics and toilet preparations (lipstick, lip gloss, lip conditioners, etc.)	42	X	X	1 047 770	40	X	X	753 362
325620G121	Blushers	19	X	X	416 707	23	X	X	224 356
325620G131	Eye cosmetics and toilet preparations (mascara, eye shadow, eye liners, eye creams, etc.)	28	X	X	962 873	32	X	X	781 110
325620G2	Deodorants and feminine hygiene douches, except medicated	N	X	X	1 459 821	N	X	X	N
325620G211	Feminine hygiene douches and deodorants (except medicated)	3	X	X	64 131	6	X	X	81 070
325620G221	Underarm deodorants, aerosol and spray type	8	X	X	199 265	12	X	X	176 110
325620G231	Underarm deodorants, roll-on, solid, and other types	22	X	X	1 196 425	30	X	X	1 023 415
325620G3	Other cosmetics and toilet preparations	N	X	X	2 362 312	N	X	X	N
325620G311	Nail enamels and polishes	24	X	X	409 069	25	X	X	357 961
325620G321	Nail enamel and polish removers	7	X	X	104 123	12	X	X	46 887
325620G331	Other manicuring preparations (including nail and cuticle conditioners and creams)	14	X	X	107 080	10	X	X	49 409
325620G341	Talcum and toilet powder	18	X	X	139 830	38	X	X	242 488
325620G351	Face powder (pressed and loose)	19	X	X	327 449	26	X	X	434 453
325620G361	Other powder, including foot powder, etc.	4	X	X	21 821	7	X	X	10 526
325620G371	Bath salts, tablets, oils, and bubble baths	37	X	X	137 224	35	X	X	275 819
325620G381	Premoistened towelettes, including wipes for babies	10	X	X	647 433	11	X	X	452 377
325620G391	Facial scrubs and masks	17	X	X	58 599	23	X	X	73 835
325620G3A1	Depilatories	6	X	X	30 813	7	X	X	29 604
325620G3B1	Other cosmetics and toilet preparations	50	X	X	378 871	38	X	X	408 809
325620GY	Other cosmetics and toilet preparations, nsk	N	X	X	1 277 710	N	X	X	N
325620GYWV	Other cosmetics and toilet preparations, nsk	N	X	X	1 277 710	N	X	X	301 261

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325620	Toilet preparations—Con.								
325620W	Toilet preparations, nsk, total	N	X	X	1 510 359	N	X	X	N
325620WY	Toilet preparations, nsk, total	N	X	X	1 510 359	N	X	X	N
325620WYWW	Toilet preparations, nsk, for nonadministrative-record establishments	N	X	X	1 214 890	N	X	X	N
325620WYWY	Toilet preparations, nsk, for administrative-record establishments	N	X	X	295 469	N	X	X	N
325910	Printing ink	N	X	X	3 933 530	N	X	X	3 063 796
3259101	Letterpress printing inks	N	X	X	184 336	N	X	X	140 463
32591011	Letterpress printing inks	N	X	X	184 278	N	X	X	N
3259101111	Letterpress news printing inks mil lb.	8	X	D	D	9	X	112.6	57 836
3259101121	Letterpress packaging printing inks mil lb.	11	X	D	D	14	X	38.6	71 614
3259101131	Other letterpress printing inks, including publication inks mil lb.	8	X	S	7 190	13	X	9.6	10 422
3259101Y	Letterpress printing inks, nsk	N	X	X	58	N	X	X	N
3259101YVV	Letterpress printing inks, nsk	N	X	X	58	N	X	X	591
3259104	Lithographic and offset printing inks	N	X	X	1 680 418	N	X	X	1 394 486
32591041	Lithographic and offset news and nonheat web offset printing inks	N	X	X	289 834	N	X	X	N
3259104111	Lithographic and offset news and nonheat web offset printing inks mil lb.	23	X		312.0 289 834	30	X	398.4	341 128
32591042	Lithographic and offset publication and commercial web printing inks	N	X	X	779 461	N	X	X	N
3259104221	Lithographic and offset publication and commercial web printing inks mil lb.	25	X		656.8 779 461	33	X	286.7	485 828
32591043	Lithographic and offset sheet-fed general printing inks	N	X	X	334 030	N	X	X	N
3259104341	Lithographic and offset sheet-fed general printing inks mil lb.	41	X		773.4 334 030	46	X	67.1	265 957
32591044	Other lithographic and offset inks	N	X	X	247 736	N	X	X	N
3259104431	Lithographic and offset sheet-fed packaging printing inks mil lb.	17	X		444.2 162 257	27	X	40.3	159 013
3259104451	Other lithographic and offset printing inks mil lb.	14	X	S	85 479	20	X	31.6	89 250
3259104Y	Lithographic and offset inks, nsk	N	X	X	29 357	N	X	X	N
3259104YVV	Lithographic and offset inks, nsk	N	X	X	29 357	N	X	X	53 310
3259107	Gravure printing inks	N	X	X	572 906	N	X	X	464 521
32591071	Gravure publication printing inks	N	X	X	326 340	N	X	X	N
3259107131	Gravure publication printing inks, solvent-type mil lb.	4	X		269.1 294 208	8	X	304.3	237 258
3259107141	Gravure publication printing inks, water-type mil lb.	3	X	S	32 132	3	X	D	D
32591072	Other gravure printing inks, except publication printing type	N	X	X	226 451	N	X	X	N
3259107211	Gravure packaging printing inks, solvent-type mil lb.	16	X		95.9 121 834	17	X	74.8	122 234
3259107221	Gravure packaging printing inks, water-type mil lb.	11	X	S	57 674	17	X	39.1	57 321
3259107251	Other gravure printing inks mil lb.	6	X	S	46 943	6	X	5.1	9 185
3259107Y	Gravure inks, nsk	N	X	X	20 115	N	X	X	N
3259107YVV	Gravure inks, nsk	N	X	X	20 115	N	X	X	D
325910A	Flexographic printing inks	N	X	X	718 147	N	X	X	590 159
325910A1	Flexographic printing inks	N	X	X	662 761	N	X	X	N
325910A111	Flexographic packaging printing inks, solvent-type mil lb.	17	X	S	160 395	18	X	130.4	232 733
325910A121	Flexographic packaging printing inks, water-type mil lb.	36	X		145.9 334 576	38	X	164.6	267 003
325910A131	Flexographic news and commercial printing inks mil lb.	6	X		62.6 116 562	9	X	21.7	25 744
325910A141	Other flexographic printing inks mil lb.	16	X	S	51 228	12	X	S	32 353
325910AY	Flexographic inks, nsk	N	X	X	55 386	N	X	X	N
325910AYVV	Flexographic inks, nsk	N	X	X	55 386	N	X	X	32 326
325910E	Nonimpact-digital inks	N	X	X	96 034	N	X	X	N
325910E1	Nonimpact-digital inks	N	X	X	86 967	N	X	X	N
325910E111	Inkjet inks mil lb.	7	X	S	57 167	N	X	N	N
325910E121	Electrophotographic printing inks mil lb.	3	X	S	8 592	N	X	N	N
325910E131	Other nonimpact-digital inks mil lb.	3	X	S	21 208	N	X	N	N
325910EY	Other nonimpact-digital inks, nsk	N	X	X	9 067	N	X	X	N
325910EYVV	Other nonimpact-digital inks, nsk	N	X	X	9 067	N	X	X	N
325910H	Printing inks, nec	N	X	X	228 316	N	X	X	N
325910H1	Printing inks, nec	N	X	X	228 316	N	X	X	N
325910H111	Textile printing inks mil lb.	9	X	S	51 025	11	X	37.6	56 496
325910H121	Screen printing inks mil lb.	13	X		26.0 131 944	17	X	26.3	87 619
325910H131	Other printing inks, including stencil inks mil lb.	11	X		5.6 45 347	N	X	N	N
325910HY	Printing inks, nec, nsk	N	X	X	—	N	X	X	N
325910HYVV	Printing inks, nec, nsk	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325910	Printing ink—Con.								
325910W	Printing ink, nsk, total	N	X	X	453 373	N	X	X	260 661
325910WY	Printing ink, nsk, total	N	X	X	453 373	N	X	X	N
325910WYWW	Printing ink, nsk, for nonadministrative-record establishments	N	X	X	307 022	N	X	X	240 884
325910WYWY	Printing ink, nsk, for administrative-record establishments	N	X	X	146 351	N	X	X	19 777
325920	Explosives	N	X	X	1 242 257	N	X	X	888 427
3259200	Explosives, propellants, and blasting accessories, except those shipped by government-owned, contractor-operated plants	N	X	X	1 242 257	N	X	X	888 427
32592001	Industrial explosives	N	X	X	613 061	N	X	X	N
3259200111	Industrial ammonium nitrate explosives, fuel sensitized, except slurry	11	X	P1 607.9	200 244	9	X	P1 073.6	118 854
3259200121	Other industrial explosives; including water gel and slurries (cap and noncap sensitive), permissibles, dynamites, black blasting powder, shape charges, liquid oxygen explosives, nitroglycerin for sal	18	X	X	412 817	N	X	X	N
32592002	Blasting accessories, including blasting caps, squibs, ignitors, detonating primers, fuses, detonating cord, etc.	N	X	X	360 506	N	X	X	N
3259200231	Blasting accessories, including blasting caps, squibs, ignitors, detonating primers, fuses, detonating cord, etc.	15	X	X	360 506	12	X	X	285 007
32592003	Other explosives; including propellants (smokeless and black powder), military detonators, jet starters, fuse and explosive assemblies, etc.	N	X	X	159 117	N	X	X	N
3259200341	Other explosives; including propellants (smokeless and black powder), military detonators, jet starters, fuse and explosive assemblies, etc.	14	X	X	159 117	N	X	X	N
3259200Y	Explosives, nsk	N	X	X	109 573	N	X	X	N
3259200YWW	Explosives, nsk, for nonadministrative-record establishments	N	X	X	98 148	N	X	X	123 264
3259200YWY	Explosives, nsk, for administrative-record establishments	N	X	X	11 425	N	X	X	7 210
325991	Custom compounding of purchased resin	N	X	X	7 338 126	N	X	X	4 403 789
3259911	Custom compounding of purchased resins and color concentrates	N	X	X	5 773 884	N	X	X	N
32599111	Custom compounding of purchased resins and color concentrates	N	X	X	4 446 253	N	X	X	N
3259911115	Custom compounding of purchased resins	212	X	X	4 446 253	304	X	X	3 190 070
32599112	Plastics color concentrates	N	X	X	1 327 631	N	X	X	N
3259911221	Plastics color concentrates	57	X	X	1 327 631	81	X	X	815 709
3259911Y	Custom compounding of purchased resins and color concentrates, nsk	N	X	X	—	N	X	X	N
3259911YWV	Custom compounding of purchased resins and color concentrates, nsk	N	X	X	—	N	X	X	N
3259912	Resins in the form of pellets from spent or post consumer plastics	N	X	X	501 958	N	X	X	N
32599121	Resins in the form of pellets from spent or post consumer plastics	N	X	X	501 958	N	X	X	N
3259912100	Resins in the form of pellets from spent or post consumer plastics	39	X	X	501 958	N	X	X	N
325991W	Custom compounding of purchased resin, nsk, total	N	X	X	1 062 284	N	X	X	N
325991WY	Custom compounding of purchased resin, nsk, total	N	X	X	1 062 284	N	X	X	N
325991WYWW	Custom compounding of purchased resin, nsk, for nonadministrative-record establishments	N	X	X	640 205	N	X	X	N
325991WYWY	Custom compounding of purchased resin, nsk, for administrative-record establishments	N	X	X	422 079	N	X	X	79 630

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325992	Photographic film, paper, plate and chemical products	N	X	X	11 936 605	N	X	X	N
3259921	Photographic sensitized film, plates, paper, and cloth, silver halide type (except x-ray)	N	X	X	6 840 400	N	X	X	N
32599211	Photographic sensitized film, plates, paper, and cloth, silver halide type (except x-ray)	N	X	X	6 840 400	N	X	X	N
3259921101	Photographic presensitized printing plates, unexposed	9	X	X	394 933	11	X	X	366 755
3259921106	Phototypesetting and imagesetting film	8	X	X	124 960	4	X	X	117 352
3259921111	Sensitized photographic paper and cloth, silver halide type	8	X	X	D	8	X	X	D
3259921116	Other photographic sensitized film, plates, slides, including microfilm and motion picture film, sheet film, pack film, and long lengths of still picture roll film including graphic arts film	11	X	X	D	N	X	X	N
3259921Y	Photographic sensitized film, plates, paper, and cloth, silver halide type (except x-ray), nsk	N	X	X	—	N	X	X	N
3259921YWV	Photographic sensitized film, plates, paper, and cloth, silver halide type (except x-ray), nsk	N	X	X	—	N	X	X	9 765
3259923	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including x-ray)	N	X	X	2 843 490	N	X	X	N
32599231	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including x-ray)	N	X	X	2 800 314	N	X	X	N
3259923101	Dry diazo print paper, paper reproducibles, diazo type film (including microfilm-microfiche), and all other diazo materials	12	X	X	289 326	N	X	X	N
3259923106	Photographic diffusion transfer materials (including both imager and receiver sheets), off-press color proofing media, letterpress and flexographic plates, and other types	26	X	X	1 161 902	N	X	X	N
3259923111	X-ray film and plates	6	X	X	1 349 086	9	X	X	D
3259923Y	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including x-ray), nsk	N	X	X	43 176	N	X	X	N
3259923YWV	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including x-ray), nsk	N	X	X	43 176	N	X	X	45 877
3259925	Prepared photographic chemicals	N	X	X	2 136 630	N	X	X	1 862 276
32599251	Prepared photographic chemicals, office copy toners	N	X	X	1 138 027	N	X	X	N
3259925101	Prepared photographic chemicals, office copy toners	28	X	X	1 138 027	16	X	X	963 421
32599252	Prepared photographic chemicals	N	X	X	617 373	N	X	X	N
3259925206	Prepared photographic chemicals	21	X	X	617 373	26	X	X	695 247
32599253	Other prepared photographic chemicals, including prepared plate chemicals	N	X	X	345 617	N	X	X	N
3259925316	Prepared photographic plate chemicals	6	X	X	35 531	5	X	X	41 043
3259925321	Other prepared photographic chemicals	14	X	X	310 086	14	X	X	142 594
3259925Y	Prepared photographic chemicals, nsk	N	X	X	35 613	N	X	X	N
3259925YWV	Prepared photographic chemicals, nsk	N	X	X	35 613	N	X	X	19 971
325992W	Photographic film, paper, plate, and chemical manufacturing, nsk, total	N	X	X	116 085	N	X	X	N
325992WY	Photographic film, paper, plate, and chemical manufacturing, nsk, total	N	X	X	116 085	N	X	X	N
325992WYWV	Photographic film, paper, plate, and chemical manufacturing, nsk, for nonadministrative-record establishments	N	X	X	28 575	N	X	X	N
325992WYWY	Photographic film, paper, plate, and chemical manufacturing, nsk, for administrative-record establishments	N	X	X	87 510	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325998	All other miscellaneous chemical products	N	X	X	11 803 845	N	X	X	N
3259981	Evaporated salt (bulk, pressed blocks, and packaged), except table salt	N	X	X	433 405	N	X	X	N
32599811	Evaporated salt (bulk, pressed blocks, and packaged), except table salt	N	X	X	433 405	N	X	X	N
3259981100	Evaporated salt (bulk, pressed blocks, and packaged), except table salt 1,000 s tons..	16	X	P4	591.4 433 405	N	X	N	N
3259984	Matches	N	X	X	62 665	N	X	X	62 222
32599841	Matches	N	X	X	62 665	N	X	X	N
3259984100	Matches	4	X	X	62 665	9	X	X	62 222
3259987	Gelatin, except ready-to-eat desserts (including food grade, pharmaceutical, photographic, unfilled capsules, etc.)	N	X	X	445 300	N	X	X	314 076
32599871	Gelatin, except ready-to-eat desserts	N	X	X	445 300	N	X	X	N
3259987111	Food grade gelatin, excluding ready-to-eat desserts, pharmaceutical, and photographic grades mil lb..	9	X	S	136 189	7	X	51.5	87 855
3259987121	Pharmaceutical grade gelatin, except unfilled capsules mil lb..	5	X	P20.8	59 779	6	X	29.3	54 133
3259987131	Other gelatin products (unfilled capsules, gelatin sheets for theatrical use, photographic, or technical grade gelatin) mil lb..	8	X	S	249 332	5	X	D	D
3259987Y	Gelatin, except ready-to-eat desserts, nsk	N	X	X	—	N	X	X	N
3259987YVW	Gelatin, except ready-to-eat desserts, nsk	N	X	X	—	N	X	X	D
325998A	Water treating compounds	N	X	X	2 087 398	N	X	X	N
325998A1	Water treating compounds	N	X	X	2 087 398	N	X	X	N
325998A111	Swimming pool chemical preparations	17	X	X	455 173	25	X	X	324 474
325998A121	Cooling tower water treating compounds mil lb..	52	X	Q168.8	256 032	65	X	330.1	334 660
325998A131	Boiler water treating compounds mil lb..	66	X	S	219 205	79	X	204.7	213 129
325998A141	Other water treating compounds mil lb..	74	X	P1	425.3 1 156 988	88	X	1 395.9	1 031 660
325998AY	Water treating compounds, nsk	N	X	X	—	N	X	X	N
325998AYVW	Water treating compounds, nsk	N	X	X	—	N	X	X	N
325998E	Automotive chemicals	N	X	X	683 669	N	X	X	N
325998E1	Automotive chemicals	N	X	X	683 669	N	X	X	N
325998E111	Antifreeze preparations mil gal..	33	X	S	305 440	42	X	S	370 493
325998E121	Radiator additives	5	X	X	14 633	N	X	X	N
325998E131	Crankcase additives (excluding motor oils)	7	X	X	17 034	N	X	X	N
325998E141	Brake, transmission, and other automotive fluids	11	X	X	52 603	N	X	X	N
325998E151	Engine degreasers	4	X	X	3 187	N	X	X	N
325998E161	Carburetor and choke cleaners	9	X	X	36 571	N	X	X	N
325998E171	Deicers (windshield fluids, lock, etc.)	9	X	X	23 233	N	X	X	N
325998E181	Engine starting fluids	5	X	X	8 910	N	X	X	N
325998E191	Aerosol tire inflators	5	X	X	12 563	N	X	X	N
325998E1A1	Other automotive chemicals	22	X	X	209 495	N	X	X	N
325998EY	Automotive chemicals, nsk	N	X	X	—	N	X	X	N
325998EYVW	Automotive chemicals, nsk	N	X	X	—	N	X	X	N
325998H	Chemical preparations, nec, including essential oils @	N	X	X	6 498 819	N	X	X	N
325998H1	Chemical preparations, nec, including essential oils	N	X	X	5 494 905	N	X	X	N
325998H101	Citrus fruit essential oils (unblended, natural), including orange, lemon, and lime mil lb..	15	X	S	79 714	16	X	Q20.0	104 962
325998H103	Other essential oils (unblended, natural), including spearmint, peppermint, cedar wood, clove, and nutmeg oils mil lb..	14	X	S	175 337	23	X	P27.5	149 945
325998H106	Fireworks	10	X	X	20 813	20	X	X	22 915
325998H107	Pyrotechnics (including flares, jet fuel igniters, railroad torpedoes, toy pistol caps, etc.)	16	X	X	101 494	14	X	X	123 414
325998H109	Rubber processing preparations, including red lead and 2-mercaptoimidazole rubber accelerator composition mil lb..	4	X	S	91 988	11	X	P50.5	48 950
325998H111	Concrete curing and floor hardening materials	29	X	X	226 582	31	X	X	113 935
325998H121	Drilling mud materials (mud thinners, thickeners, and purifiers) mil lb..	16	X	S	122 372	14	X	98.7	48 971
325998H131	Chemical foundry supplies, including binders, core oils, core wash, etc.	15	X	X	279 810	20	X	X	240 480
325998H141	Household tints and dyes mil lb..	1	X	D	D	4	X	D	D
325998H151	Metal-treating compounds (nonoil-base) for nitriding, pickling, drawing, and cutting	43	X	X	303 024	51	X	X	277 024

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
325998	All other miscellaneous chemical products—Con.								
325998H	Chemical preparations, nec, including essential oils @—Con.								
325998H1	Chemical preparations, nec, including essential oils—Con.								
325998H161	Oil-treating compounds (nonoil-base)	14	X	X	180 780	16	X	X	69 722
325998H171	Sizes (textile, paper, and other)	16	X	S	201 718	27	X	696.9	231 491
325998H181	Writing and stamp pad ink, including indelible ink and marking fluid, excluding drawing and printing inks	22	X	X	62 943	39	X	X	78 938
325998H191	Waterproofing compounds (textile, paper, electrical, leather, masonry, etc.)	17	X	X	41 877	34	X	X	187 585
325998H1A1	Plating compounds	19	X	S	229 279	30	X	S	181 233
325998H1B1	Lighter fluids (cigarette, charcoal, etc.)	4	X	D	D	12	X	46.9	61 078
325998H1C1	Waxes (animal, vegetable, mineral, including blends), except petroleum waxes and polishing preparations	20	X	X	261 708	18	X	X	D
325998H1D1	Distilled water	10	X	D	D	12	X	S	48 150
325998H1E1	Other industrial chemical specialties, including fluxes, plastics wood preparations, embalming preparations, etc.	197	X	X	3 006 193	N	X	X	N
325998HY	Chemical preparations, nec, nsk	N	X	X	1 003 914	N	X	X	N
325998HYWV	Chemical preparations, nec, nsk	N	X	X	1 003 914	N	X	X	N
325998W	Miscellaneous chemical products, nec, nsk, total	N	X	X	1 592 589	N	X	X	N
325998WY	Miscellaneous chemical products, nec, nsk, total	N	X	X	1 592 589	N	X	X	N
325998WYWW	Miscellaneous chemical products, nec, nsk, for nonadministrative-record establishments	N	X	X	1 314 829	N	X	X	N
325998WYWY	Miscellaneous chemical products, nec, nsk, for administrative-record establishments	N	X	X	277 760	N	X	X	N
326111	Plastics bags	N	X	X	6 950 803	N	X	X	N
3261111	Single-web film specialty bags, pouches, and liners	N	X	X	6 019 915	N	X	X	4 300 864
32611111	Polyethylene grocery and variety bags and pouches	N	X	X	1 283 054	N	X	X	N
3261111111	Polyethylene grocery and variety bags and pouches	81	X	S	1 283 054	60	X	S	745 632
32611112	Polyethylene refuse bags	N	X	X	1 369 087	N	X	X	N
3261111215	Polyethylene refuse bags	46	X	X	1 369 087	49	X	689.9	1 165 442
32611113	Polyethylene textile and clothing bags and pouches	N	X	X	179 560	N	X	X	N
3261111321	Polyethylene textile and clothing bags and pouches	42	X	S	179 560	42	X	129.1	216 112
32611114	Polyethylene household food storage bags and pouches (sandwich and freezer)	N	X	X	577 537	N	X	X	N
3261111431	Polyethylene household food storage bags and pouches (sandwich and freezer)	19	X	S	577 537	17	X	136.8	384 606
32611115	Other polyethylene specialty bags, pouches, and liners, single-web film	N	X	X	1 270 552	N	X	X	N
3261111541	Polyethylene produce bags	42	X	S	181 295	34	X	S	124 855
3261111551	Polyethylene drum and box liners	35	X	S	187 789	36	X	108.2	131 802
3261111561	Polyethylene shipping sacks	17	X	X	132 177	14	X	S	70 085
3261111571	Other polyethylene specialty bags, pouches, and liners	83	X	S	769 291	82	X	276.8	475 153
32611116	Coextruded film specialty bags, pouches, and liners	N	X	X	548 169	N	X	X	N
3261111681	Coextruded film specialty bags, pouches, and liners	22	X	X	548 169	21	X	184.5	364 265
32611117	Other single-web film specialty bags, pouches, and liners	N	X	X	230 154	N	X	X	N
3261111791	Other single-web film specialty bags, pouches, and liners	36	X	S	230 154	28	X	S	137 485
3261111Y	Single-web film specialty bags, pouches, and liners, nsk	N	X	X	561 802	N	X	X	N
3261111YWV	Single-web film specialty bags, pouches, and liners, nsk	N	X	X	561 802	N	X	X	485 427
3261113	Multiweb film-film specialty bags, pouches, and liners	N	X	X	427 192	N	X	X	N
32611131	Multiweb film-film specialty bags, pouches, and liners	N	X	X	427 192	N	X	X	N
3261113100	Multiweb film-film specialty bags, pouches, and liners	46	X	S	427 192	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326111	Plastics bags—Con.								
326111W	Plastics bags, nsk, total	N	X	X	503 696	N	X	X	N
326111WY	Plastics bags, nsk, total	N	X	X	503 696	N	X	X	N
326111WYWW	Plastics bags, nsk, for nonadministrative-record establishments	N	X	X	386 804	N	X	X	N
326111WYWY	Plastics bags, nsk, for administrative-record establishments	N	X	X	116 892	N	X	X	N
326112	Unsupported plastics film and sheet for packaging	N	X	X	3 458 576	N	X	X	N
3261121	Coated single-web film, rolls and sheets (including coextruded), for flexible packaging use	N	X	X	1 844 318	N	X	X	1 015 003
32611211	Coated single-web film, rolls and sheets, for flexible packaging uses	N	X	X	970 558	N	X	X	N
3261121111	Coated single-web film, rolls and sheets, for flexible packaging uses..... 1,000 s tons..	62	X	S	970 558	53	X	S	510 597
32611212	Coextruded single-web film, for flexible packaging uses	N	X	X	803 591	N	X	X	N
3261121221	Coextruded single-web film, for flexible packaging uses..... 1,000 s tons..	33	X	S	803 591	29	X	S	453 349
3261121Y	Single-web film, coated rolls and sheets, including coextruded, for flexible packaging uses, nsk	N	X	X	70 169	N	X	X	N
3261121YWW	Single-web film, coated rolls and sheets, including coextruded, for flexible packaging uses, nsk	N	X	X	70 169	N	X	X	51 057
3261123	Film-film multiweb laminated rolls and sheets, for flexible packaging uses	N	X	X	1 400 302	N	X	X	N
32611231	Polypropylene-polypropylene multiweb laminated rolls and sheets, for flexible packaging uses	N	X	X	451 924	N	X	X	N
3261123111	Polypropylene-polypropylene multiweb laminated rolls and sheets, for flexible packaging uses..... 1,000 s tons..	27	X	P76.4	451 924	30	X	P97.1	455 858
32611232	Metalized film-film multiweb laminated rolls and sheets, for flexible packaging uses	N	X	X	203 512	N	X	X	N
3261123221	Metalized film-film multiweb laminated rolls and sheets, for flexible packaging uses..... 1,000 s tons..	27	X	S	203 512	29	X	32.0	155 779
32611233	Other film-film multiweb laminated rolls and sheets, for flexible packaging uses	N	X	X	570 977	N	X	X	N
3261123331	Cellophane-other film multiweb laminated rolls and sheets, for flexible packaging uses..... 1,000 s tons..	12	X	S	18 034	20	X	P9.9	44 981
3261123341	Other film-film multiweb laminated rolls and sheets, for flexible packaging uses	36	X	S	552 943	33	X	77.3	394 759
3261123Y	Film-film multiweb laminated rolls and sheets, for flexible packaging uses, nsk	N	X	X	173 889	N	X	X	N
3261123YWV	Film-film multiweb laminated rolls and sheets, for flexible packaging uses, nsk	N	X	X	173 889	N	X	X	N
326112W	Unsupported plastics film and sheet for packaging, nsk, total	N	X	X	213 956	N	X	X	N
326112WY	Unsupported plastics film and sheet for packaging, nsk, total	N	X	X	213 956	N	X	X	N
326112WYWW	Unsupported plastics film and sheet for packaging, nsk, for nonadministrative-record establishments	N	X	X	164 470	N	X	X	N
326112WYWY	Unsupported plastics film and sheet for packaging, nsk, for administrative-record establishments	N	X	X	49 486	N	X	X	N
326113	Unsupported plastics film and sheet (except packaging)	N	X	X	13 948 320	N	X	X	11 078 681

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326113	Unsupported plastics film and sheet (except packaging)—Con.								
3261130	Unsupported plastics film and sheet for uses other than packaging	N	X	X	13 948 320	N	X	X	11 078 681
32611301	Unsupported polyethylene film and sheet	N	X	X	3 749 571	N	X	X	N
3261130121	Unsupported polyethylene film and sheet	218	X	X	3 749 571	262	X	X	3 235 417
32611302	Unsupported polypropylene film and sheet	N	X	X	1 422 659	N	X	X	N
3261130231	Unsupported polypropylene film and sheet	80	X	X	1 422 659	113	X	X	1 010 606
32611303	Unsupported vinyl and vinyl copolymer film and sheet	N	X	X	1 974 042	N	X	X	N
3261130341	Unsupported vinyl and vinyl copolymer film and sheet	97	X	X	1 974 042	129	X	X	2 092 042
32611304	Other unsupported plastics film and sheet	N	X	X	5 316 528	N	X	X	N
3261130449	Unsupported cellulosic film and sheet	20	X	X	293 907	27	X	X	224 286
3261130451	Unsupported acrylic film and sheet	32	X	X	389 325	N	X	X	N
3261130453	Other unsupported plastics film and sheet	166	X	X	4 633 296	N	X	X	N
3261130Y	Unsupported plastics film and sheet, except packaging, nsk	N	X	X	1 485 520	N	X	X	N
3261130YWW	Unsupported plastics film and sheet, except packaging, nsk, for nonadministrative-record establishments	N	X	X	1 004 141	N	X	X	895 274
3261130YWY	Unsupported plastics film and sheet, except packaging, nsk, for administrative-record establishments	N	X	X	481 379	N	X	X	58 059
326121	Unsupported plastics profile shapes	N	X	X	4 314 941	N	X	X	3 344 157
3261210	Unsupported plastics rods, tubes, profiles, and other shapes	N	X	X	4 314 941	N	X	X	3 344 157
32612101	Unsupported acrylate and methacrylate rods, tubes, profiles, and other shapes	N	X	X	266 617	N	X	X	N
3261210111	Unsupported acrylate and methacrylate rods, tubes, profiles, and other shapes	29	X	X	266 617	35	X	X	218 814
32612102	Unsupported polyamide (nylon) rods, tubes, profiles, and other shapes	N	X	X	179 150	N	X	X	N
3261210231	Unsupported polyamide (nylon) rods, tubes, profiles, and other shapes	38	X	X	179 150	51	X	X	173 924
32612103	Unsupported polyethylene rods, tubes, profiles, and other shapes	N	X	X	1 005 140	N	X	X	N
3261210341	Unsupported polyethylene rods, tubes, profiles, and other shapes	149	X	X	1 005 140	149	X	X	579 954
32612104	Unsupported polypropylene rods, tubes, profiles, and other shapes	N	X	X	334 393	N	X	X	N
3261210451	Unsupported polypropylene rods, tubes, profiles, and other shapes	102	X	X	334 393	108	X	X	270 891
32612105	Unsupported polystyrene rods, tubes, profiles, and other shapes	N	X	X	189 043	N	X	X	N
3261210561	Unsupported polystyrene rods, tubes, profiles, and other shapes	87	X	X	189 043	125	X	X	332 905
32612106	Unsupported vinyl and vinyl copolymer rods, tubes, profiles, and other shapes	N	X	X	800 826	N	X	X	N
3261210681	Unsupported vinyl and vinyl copolymer rods, tubes, profiles, and other shapes	122	X	X	800 826	162	X	X	594 257
32612107	Other unsupported plastics profile shapes	N	X	X	1 073 816	N	X	X	N
3261210787	Unsupported cellulosic rods, tubes, profiles, and other shapes	17	X	X	192 110	27	X	X	D
3261210789	Unsupported styrene copolymer rods, tubes, profiles, and other shapes	20	X	X	11 626	32	X	X	D
3261210791	Other unsupported plastics rods, tubes, profiles, and other shapes	142	X	X	870 080	180	X	X	605 879
3261210Y	Unsupported plastics profile shapes, nsk	N	X	X	465 956	N	X	X	N
3261210YWW	Unsupported plastics profile shapes, nsk, for nonadministrative-record establishments	N	X	X	265 210	N	X	X	264 037
3261210YWY	Unsupported plastics profile shapes, nsk, for administrative-record establishments	N	X	X	200 746	N	X	X	69 289

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326122	Plastics pipe and pipe fittings	N	X	X	4 842 438	N	X	X	N
3261221	Plastics pipe	N	X	X	3 805 800	N	X	X	N
32612211	Plastics drain, waste, and vent pipe	N	X	X	682 506	N	X	X	N
3261221112	Plastics drain, waste, and vent pipe, PVC	44	X	X	451 348	N	X	X	N
3261221114	Plastics drain, waste, and vent pipe, ABS	19	X	X	138 031	N	X	X	N
3261221116	Plastics drain, waste, and vent pipe, other	30	X	X	93 127	N	X	X	N
32612213	Plastics water pipe	N	X	X	1 674 695	N	X	X	N
3261221321	Plastics water pipe, PVC (pressure pipe) Schedule 40	40	X	X	673 038	N	X	X	N
3261221323	Plastics water pipe, CPVC CTS	8	X	X	51 062	N	X	X	N
3261221325	Plastics water pipe, PE (polyethylene)	34	X	X	668 806	N	X	X	N
3261221327	Plastics water pipe, other	25	X	X	281 789	N	X	X	N
32612215	Plastics industrial and mining pipe (including chemical processing, food processing)	N	X	X	342 174	N	X	X	N
3261221531	Plastics industrial and mining pipe (including chemical processing, food processing), PVC (pressure pipe) Schedule 80	20	X	X	117 573	N	X	X	N
3261221533	Plastics industrial and mining pipe (including chemical processing, food processing), CPVC Schedule 80	10	X	X	29 087	N	X	X	N
3261221535	Plastics industrial and mining pipe (including chemical processing, food processing), other	27	X	X	195 514	N	X	X	N
32612216	Plastics sewer pipe	N	X	X	371 328	N	X	X	N
3261221641	Plastics sewer pipe	42	X	X	371 328	49	X	X	273 734
32612217	Plastics oil and gas pipe	N	X	X	257 819	N	X	X	N
3261221751	Plastics oil and gas pipe	17	X	X	257 819	26	X	X	280 247
32612219	Other plastics pipe	N	X	X	399 549	N	X	X	N
3261221991	Other plastics pipe	44	X	X	399 549	73	X	X	297 146
3261221Y	Plastics pipe, nsk	N	X	X	77 729	N	X	X	N
3261221YVV	Plastics pipe, nsk	N	X	X	77 729	N	X	X	N
3261223	Plastics pipe fittings and unions	N	X	X	673 433	N	X	X	N
32612231	Plastics pipe fittings and unions	N	X	X	673 433	N	X	X	N
3261223100	Plastics pipe fittings and unions	63	X	X	673 433	N	X	X	N
326122W	Plastics pipe and pipe fittings, nsk, total	N	X	X	363 205	N	X	X	N
326122WY	Plastics pipe and pipe fittings, nsk	N	X	X	363 205	N	X	X	N
326122WYWW	Plastics pipe and pipe fittings, nsk for nonadministrative-record establishments	N	X	X	197 195	N	X	X	N
326122WYWY	Plastics pipe and pipe fittings, nsk, for administrative-record establishments	N	X	X	166 010	N	X	X	N
326130	Laminated plastics plate, sheet and shapes	N	X	X	3 049 414	N	X	X	2 134 930
3261300	Plastics laminates (excluding flexible packaging)	N	X	X	3 049 414	N	X	X	2 134 930
32613001	Thermosetting plastics laminates (excluding flexible packaging)	N	X	X	741 952	N	X	X	N
3261300111	Thermosetting plastics laminates (excluding flexible packaging)	31	X	X	741 952	75	X	X	907 546
32613002	Thermoplastic plastics laminates (excluding flexible packaging)	N	X	X	315 057	N	X	X	N
3261300221	Thermoplastic plastics laminates (excluding flexible packaging)	38	X	X	315 057	54	X	X	279 121
32613003	Other plastics laminates (excluding flexible packaging)	N	X	X	1 664 912	N	X	X	N
3261300391	Other plastics laminates (excluding flexible packaging)	71	X	X	1 664 912	66	X	X	782 683
3261300Y	Laminated plastics plate and sheet, nsk	N	X	X	327 493	N	X	X	N
3261300YWW	Laminated plastics plate and sheet, nsk, for nonadministrative-record establishments	N	X	X	126 091	N	X	X	117 738
3261300YWY	Laminated plastics plate and sheet, nsk, for administrative-record establishments	N	X	X	201 402	N	X	X	47 842

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326140	Polystyrene foam products	N	X	X	5 011 880	N	X	X	N
3261401	Transportation polystyrene foam products (including seating, dash, and other interior-exterior components)	N	X	X	188 849	N	X	X	N
32614011	Transportation polystyrene foam products (including seating, dash, and other interior-exterior components)	N	X	X	188 849	N	X	X	N
3261401100	Transportation polystyrene foam products (including seating, dash, and other interior-exterior components)	19	X	X	188 849	N	X	X	N
3261402	Packaging polystyrene foam products	N	X	X	1 282 519	N	X	X	N
32614021	Polystyrene foam food containers	N	X	X	538 874	N	X	X	N
3261402125	Polystyrene foam food containers	17	X	X	538 874	N	X	X	N
32614022	Polystyrene foam protective shipping pads and shaped cushioning and other foam packaging supplies	N	X	X	739 658	N	X	X	N
3261402255	Polystyrene foam protective shipping pads and shaped cushioning (peanuts, disks, etc.)	80	X	X	596 950	N	X	X	N
3261402295	Other polystyrene foam packaging products	37	X	X	142 708	N	X	X	N
3261402Y	Packaging, polystyrene, nsk	N	X	X	3 987	N	X	X	N
3261402YWW	Packaging, polystyrene, nsk	N	X	X	3 987	N	X	X	N
3261403	Building and construction polystyrene foam products	N	X	X	909 166	N	X	X	N
32614031	Building and construction polystyrene foam products	N	X	X	909 166	N	X	X	N
3261403115	Building and construction polystyrene foam insulation (including pipe and block)	61	X	X	729 494	N	X	X	N
3261403195	Other building and construction polystyrene foam products	27	X	X	179 672	N	X	X	N
3261403Y	Building and construction polystyrene foam, nsk	N	X	X	—	N	X	X	N
3261403YWW	Building and construction polystyrene foam, nsk	N	X	X	—	N	X	X	N
3261404	Furniture and furnishings polystyrene foam products	N	X	X	19 948	N	X	X	N
32614041	Furniture and furnishings polystyrene foam products	N	X	X	19 948	N	X	X	N
3261404100	Furniture and furnishings polystyrene foam products	8	X	X	19 948	N	X	X	N
3261405	Consumer and institutional polystyrene foam products	N	X	X	2 000 422	N	X	X	N
32614051	Polystyrene foam cups, consumer and institutional	N	X	X	1 172 771	N	X	X	N
3261405115	Polystyrene foam cups, consumer and institutional	17	X	X	1 172 771	N	X	X	N
32614052	Other consumer and institutional polystyrene foam products, including foam trays and cooler chests	N	X	X	778 866	N	X	X	N
3261405225	Polystyrene foam plates and bowls, consumer and institutional	12	X	X	409 899	N	X	X	N
3261405235	Polystyrene foam cooler chests, consumer and institutional	10	X	X	58 915	N	X	X	N
3261405245	Polystyrene foam trays, consumer and institutional	5	X	X	110 246	N	X	X	N
3261405295	Other consumer and institutional polystyrene foam products	21	X	X	199 806	N	X	X	N
3261405Y	Consumer and institutional polystyrene, nsk	N	X	X	48 785	N	X	X	N
3261405YWW	Consumer and institutional polystyrene, nsk	N	X	X	48 785	N	X	X	N
3261406	Miscellaneous polystyrene foam products, nec	N	X	X	169 913	N	X	X	N
32614061	Miscellaneous polystyrene foam products, nec	N	X	X	169 913	N	X	X	N
3261406115	Electrical and electronic polystyrene foam products	8	X	X	4 569	N	X	X	N
3261406195	Other polystyrene foam products	23	X	X	165 344	N	X	X	N
3261406Y	Miscellaneous polystyrene foam products, nec, nsk	N	X	X	—	N	X	X	N
3261406YWW	Miscellaneous polystyrene foam products, nec, nsk	N	X	X	—	N	X	X	N
326140W	Polystyrene foam products, nsk, total	N	X	X	441 063	N	X	X	N
326140WY	Polystyrene foam products, nsk, total	N	X	X	441 063	N	X	X	N
326140WYWW	Polystyrene foam products, nsk, for nonadministrative-record establishments	N	X	X	283 818	N	X	X	N
326140WYWY	Polystyrene foam products, nsk, for administrative-record establishments	N	X	X	157 245	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326150	Urethane and foam products other than polystyrene	N	X	X	6 266 415	N	X	X	N
3261501	Transportation polyurethane foam products	N	X	X	1 274 418	N	X	X	N
32615011	Transportation polyurethane foam products	N	X	X	1 168 215	N	X	X	N
3261501101	Transportation polyurethane foam products, molded seating	16	X	X	474 036	N	X	X	N
3261501102	Transportation polyurethane foam products, cut slab stock for seating and trim	20	X	X	98 494	N	X	X	N
3261501103	Transportation polyurethane foam products, other molded including headrest, armrest, etc.	30	X	X	595 685	N	X	X	N
3261501Y	Transportation polyurethane foam products, nsk	N	X	X	106 203	N	X	X	N
3261501YWW	Transportation polyurethane foam products, nsk	N	X	X	106 203	N	X	X	N
3261502	Packaging polyurethane foam products	N	X	X	356 025	N	X	X	N
32615021	Packaging polyurethane foam products	N	X	X	342 491	N	X	X	N
3261502116	Polyurethane foam protective shipping pads and shaped cushioning (peanuts, disks, etc.)	46	X	X	97 964	N	X	X	N
3261502126	Polyurethane foam food containers	-	X	X	-	N	X	X	N
3261502196	Other polyurethane foam packaging products	33	X	X	244 527	N	X	X	N
3261502Y	Packaging, polyurethane, nsk	N	X	X	13 534	N	X	X	N
3261502YWW	Packaging, polyurethane, nsk	N	X	X	13 534	N	X	X	N
3261503	Building and construction polyurethane foam products	N	X	X	481 221	N	X	X	N
32615031	Building and construction polyurethane foam products	N	X	X	477 424	N	X	X	N
3261503116	Building and construction polyurethane foam insulation (including pipe and block)	24	X	X	287 933	N	X	X	N
3261503196	Other building and construction polyurethane foam products	19	X	X	189 491	N	X	X	N
3261503Y	Building and construction polyurethane foam, nsk	N	X	X	3 797	N	X	X	N
3261503YWW	Building and construction polyurethane foam, nsk	N	X	X	3 797	N	X	X	N
3261504	Furniture and furnishings polyurethane foam products	N	X	X	2 257 718	N	X	X	N
32615041	Polyurethane foam formed and slab stock for pillows, seating, and cushioning	N	X	X	902 697	N	X	X	N
3261504110	Polyurethane foam formed and slab stock for pillows, seating, and cushioning	36	X	X	902 697	N	X	X	N
32615042	Other polyurethane foam furniture and furnishings products	N	X	X	1 102 727	N	X	X	N
3261504215	Polyurethane foam carpet underlay, carpet and rug cushions, prime	12	X	X	350 011	N	X	X	N
3261504216	Polyurethane foam carpet underlay, carpet and rug cushions, bonded	11	X	X	289 127	N	X	X	N
3261504227	Polyurethane foam mattress cores (uncovered only)	11	X	X	60 325	N	X	X	N
3261504228	Polyurethane foam topper pads and quilting rolls	12	X	X	77 134	N	X	X	N
3261504237	Other furniture and furnishings polyurethane foam products	17	X	X	326 130	N	X	X	N
3261504Y	Furniture and furnishings polyurethane foam, nsk	N	X	X	252 294	N	X	X	N
3261504YWW	Furniture and furnishings polyurethane foam, nsk	N	X	X	252 294	N	X	X	N
3261505	Consumer and institutional polyurethane foam products	N	X	X	198 085	N	X	X	N
32615051	Consumer and institutional polyurethane foam products	N	X	X	198 085	N	X	X	N
3261505100	Consumer and institutional polyurethane foam products	38	X	X	198 085	N	X	X	N
3261506	Miscellaneous polyurethane foam products, nec	N	X	X	358 130	N	X	X	N
32615061	Miscellaneous polyurethane foam products, nec	N	X	X	351 516	N	X	X	N
3261506116	Electrical and electronic polyurethane foam products	33	X	X	202 276	N	X	X	N
3261506196	Other polyurethane foam products, including medical, clothing, fillers, diapers, etc.	26	X	X	149 240	N	X	X	N
3261506Y	Miscellaneous polyurethane foam products, nec, nsk	N	X	X	6 614	N	X	X	N
3261506YWW	Miscellaneous polyurethane foam products, nec, nsk	N	X	X	6 614	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326150	Urethane and foam products other than polystyrene—Con.								
3261509	Products made of foam other than polystyrene or polyurethane including phenolics, vinyl and cellulose acetate, etc.	N	X	X	955 303	N	X	X	N
32615091	Products made of foam other than polystyrene or polyurethane including phenolics, vinyl and cellulose acetate, etc.	N	X	X	955 303	N	X	X	N
3261509100	Products made of foam other than polystyrene or polyurethane including phenolics, vinyl and cellulose acetate, etc.	84	X	X	955 303	N	X	X	N
326150W	Polyurethane and other foam products, nsk, total	N	X	X	385 515	N	X	X	N
326150WY	Polyurethane and other foam products, nsk, total	N	X	X	385 515	N	X	X	N
326150WYWW	Polyurethane and other foam products, nsk, for nonadministrative-record establishments	N	X	X	219 804	N	X	X	N
326150WYWY	Polyurethane and other foam products, nsk, for administrative-record establishments	N	X	X	165 711	N	X	X	N
326160	Plastics bottles	N	X	X	6 451 880	N	X	X	4 577 810
3261600	Plastics bottles	N	X	X	6 451 880	N	X	X	4 577 810
326160001	Plastics bottles	N	X	X	6 123 994	N	X	X	N
3261600100	Plastics bottles	183	X	X	6 123 994	N	X	X	N
3261600Y	Plastics bottles, nsk	N	X	X	327 886	N	X	X	N
3261600YWW	Plastics bottles, nsk, for nonadministrative-record establishments	N	X	X	248 408	N	X	X	N
3261600YWY	Plastics bottles, nsk, for administrative-record establishments	N	X	X	79 478	N	X	X	23 346
326191	Plastics plumbing fixtures	N	X	X	2 249 286	N	X	X	1 149 459
3261910	Plastics plumbing fixtures #	N	X	X	2 249 286	N	X	X	1 149 459
32619100	Plastics plumbing fixtures	N	X	X	2 148 822	N	X	X	N
3261910000	Plastics plumbing fixtures	367	X	X	2 148 822	N	X	X	N
3261910Y	Plastics plumbing fixtures, nsk, total	N	X	X	100 464	N	X	X	N
3261910YWW	Plastics plumbing fixtures, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3261910YWY	Plastics plumbing fixtures, nsk, for administrative-record establishments	N	X	X	100 464	N	X	X	47 324
326192	Resilient floor coverings	N	X	X	1 647 203	N	X	X	N
3261920	Resilient floor coverings	N	X	X	1 647 203	N	X	X	N
32619201	Resilient floor coverings	N	X	X	1 609 552	N	X	X	N
3261920110	Resilient floor coverings, sheet, including vinyl and rubber	10	X	X	810 885	N	X	X	N
3261920120	Resilient floor coverings, tile, including vinyl, vinyl composition, plain and adhesive-backed, no-wax, rubber, etc.	11	X	X	798 667	N	X	X	N
3261920Y	Resilient floor coverings, nsk	N	X	X	37 651	N	X	X	N
3261920YWW	Resilient floor coverings, nsk, for nonadministrative-record establishments	N	X	X	25 491	N	X	X	N
3261920YWY	Resilient floor coverings, nsk, for administrative-record establishments	N	X	X	12 160	N	X	X	N
326199	All other plastics products	N	X	X	61 936 258	N	X	X	N
3261991	Transportation fabricated plastics products (except foam and reinforced plastics)	N	X	X	12 906 473	N	X	X	8 167 794
32619911	Transportation fabricated plastics products (except foam and reinforced plastics)	N	X	X	11 851 135	N	X	X	N
3261991111	Fabricated plastics components, housings, accessories, and parts for motor vehicles (except foam and reinforced plastics)	725	X	X	10 576 165	661	X	X	7 125 998
3261991121	Fabricated plastics components, housings, accessories, and parts for aircraft, space equipment and missiles (except foam and reinforced plastics)	123	X	X	546 500	119	X	X	429 780
3261991131	Fabricated plastics components, housings, accessories, and parts for other transportation equipment (except foam and reinforced plastics)	225	X	X	728 470	184	X	X	255 410

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326199	All other plastics products—Con.								
3261991	Transportation fabricated plastics products (except foam and reinforced plastics)—Con.								
3261991Y	Transportation fabricated plastics products (except foam and reinforced plastics), nsk	N	X	X	1 055 338	N	X	X	N
3261991YWV	Transportation fabricated plastics products (except foam and reinforced plastics), nsk	N	X	X	1 055 338	N	X	X	356 606
3261992	Electrical and electronic fabricated plastics products (except foam and reinforced plastics)	N	X	X	5 285 347	N	X	X	3 244 856
32619921	Electrical and electronic fabricated plastics products (except foam and reinforced plastics)	N	X	X	4 709 357	N	X	X	N
3261992111	Electrical and electronic fabricated plastics products for office, computing and accounting machines, cash registers, and data processing machines (except foam and reinforced plastics)	264	X	X	1 092 611	254	X	X	770 140
3261992121	Electrical and electronic fabricated plastics products for household and commercial appliances (except foam and reinforced plastics)	301	X	X	1 395 552	237	X	X	816 406
3261992131	Electrical and electronic fabricated plastics products for communications equipment (except foam and reinforced plastics)	190	X	X	641 629	145	X	X	335 387
3261992191	Other electrical and electronic fabricated plastics products, including wiring devices and parts (except foam and reinforced plastics)	437	X	X	1 579 565	389	X	X	1 034 212
3261992Y	Electrical and electronic fabricated plastics (except foam and reinforced plastics), nsk	N	X	X	575 990	N	X	X	N
3261992YWV	Electrical and electronic fabricated plastics (except foam and reinforced plastics), nsk	N	X	X	575 990	N	X	X	288 711
3261993	Industrial machinery plastics products, except foam (including gears, bearings, bushings, cams, and other components)	N	X	X	1 275 735	N	X	X	933 391
32619931	Industrial machinery plastics products, except foam (including gears, bearings, bushings, cams, and other components)	N	X	X	1 275 735	N	X	X	N
3261993100	Industrial machinery plastics products, except foam (including gears, bearings, bushings, cams, and other components)	498	X	X	1 275 735	452	X	X	933 391
3261994	Plastics packaging (except film and sheet, foam, and bottles)	N	X	X	8 369 157	N	X	X	6 048 659
32619941	Plastics packaging (except film and sheet, foam, and bottles)	N	X	X	7 654 134	N	X	X	N
3261994111	Plastics pails and drums, more than 3 gallons	56	X	X	1 146 746	50	X	X	684 497
3261994115	Plastics tubs (for food products)	37	X	X	575 217	46	X	X	689 134
3261994121	Plastics jars (for toilet goods, cosmetics, and food products)	43	X	X	228 957	53	X	X	346 675
3261994125	Plastics blister and bubble formed packaging	63	X	X	279 272	71	X	X	268 022
3261994131	Plastics shipping boxes and cases	75	X	X	460 293	78	X	X	264 409
3261994135	Plastics food trays (baskets, shipping boxes, and cases) (except foam)	62	X	X	582 454	59	X	X	404 322
3261994141	Plastics pallets	32	X	X	156 138	23	X	X	38 723
3261994145	Plastics nonpressure child-resistant closures, for prescription products	10	X	X	86 093	9	X	X	63 866
3261994151	Plastics nonpressure child-resistant closures, for all other products, including nonprescription products	20	X	X	189 189	30	X	X	96 869
3261994155	Plastics nonpressure nonchild-resistant closures, including dispensing and nondispensing	60	X	X	914 478	75	X	X	864 854
3261994161	Plastics closures for glass, metal, or plastics pressure containers	62	X	X	595 744	63	X	X	549 929
3261994191	Other plastics packaging	226	X	X	2 439 553	231	X	X	1 546 684
3261994Y	Plastics packaging (except film and sheet, foam, and bottles), nsk	N	X	X	715 023	N	X	X	N
3261994YWV	Plastics packaging (except film and sheet, foam, and bottles), nsk	N	X	X	715 023	N	X	X	230 675

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326199	All other plastics products—Con.								
3261995	Plastics dinnerware, tableware, kitchenware, and oven-microwave ware (except foam and cups)	N	X	X	1 676 248	N	X	X	1 298 822
32619951	Plastics dinnerware, tableware, kitchenware and oven/microwave ware (except foam and cups)	N	X	X	1 549 717	N	X	X	N
3261995111	Plastics dinnerware and tableware (except foam)	57	X	X	877 681	67	X	X	657 991
3261995121	Plastics kitchenware (except foam and cups)	64	X	X	609 169	55	X	X	473 547
3261995131	Plastics oven/microwave ware (for use in conventional and microwave ovens) (except foam and cups)	14	X	X	62 867	27	X	X	132 938
3261995Y	Plastics dinnerware, tableware, kitchenware, and oven-microwave ware (except foam and cups), nsk	N	X	X	126 531	N	X	X	N
3261995YVV	Plastics dinnerware, tableware, kitchenware, and oven-microwave ware (except foam and cups), nsk	N	X	X	126 531	N	X	X	34 346
3261996	Consumer, institutional, and commercial fabricated plastics products (except foam and wire coated), nec @	N	X	X	13 135 914	N	X	X	N
32619961	Consumer, institutional, and commercial fabricated plastics products (except foam and wire coated), nec	N	X	X	12 046 501	N	X	X	N
3261996111	Plastics cups (except foam, including vending machines, over-the-counter, carryout, etc.)	39	X	X	768 285	57	X	X	482 790
3261996115	Plastics sinkware (flatware or dish drainers, drainer trays and mats, sink mats, sink strainers, dustpans, soapdishes, etc.) (except foam and wire coated)	22	X	X	45 929	20	X	X	78 869
3261996121	Plastics bathware (shower and bath caddies, shower and bathmats, tissue holders, toothbrush holders, toilet bowl brushes, etc.) (except foam and wire coated)	53	X	X	255 999	55	X	X	166 486
3261996125	Plastics utility containers (including buckets, pails, laundry baskets, vegetable bins, dishpans, etc.) (except foam)	74	X	X	730 415	78	X	X	324 566
3261996131	Plastics organizers and holders for closets, drawers, and shelves including paper towel holders, dust mop and broom holders, etc. (except foam and wire coated)	70	X	X	650 739	66	X	X	272 202
3261996135	Plastics wastebaskets (except foam)	30	X	X	87 164	24	X	X	80 910
3261996141	Plastics garbage and trash containers (excluding trash bags) (except foam)	31	X	X	232 567	44	X	X	268 900
3261996145	Plastics grower flowerpots and accessories (except foam and wire coated)	38	X	X	219 396	37	X	X	131 030
3261996151	Plastics decorative flowerpots, flower boxes, planters, and accessories (except foam and wire coated)	47	X	X	164 565	47	X	X	130 806
3261996155	Plastics picnic jugs, cooler chests, and ice buckets (except foam)	24	X	X	388 291	21	X	X	305 135
3261996161	Plastics hardware (including clamps, handles, hinges, locks, casters, knobs, nails, etc.) (except foam and wire coated)	126	X	X	297 914	117	X	X	212 970
3261996165	Plastics hospitalware (including pitchers, wash basins, trays, bedpans, etc.) (except foam and wire coated)	86	X	X	406 677	103	X	X	333 029
3261996171	Plastics laboratory ware (including petri dishes, flasks, funnels, etc.) (except foam and wire coated)	73	X	X	429 900	66	X	X	340 322
3261996175	Plastics individual packing boxes and cases for consumer products (except foam)	76	X	X	418 481	84	X	X	414 949
3261996181	Plastics sponges and scrubbing pads (except foam)	20	X	X	96 333	26	X	X	110 621
3261996185	Other consumer, institutional, and commercial plastics products (except foam and wire coated)	1 582	X	X	6 853 846	N	X	X	N
3261996Y	Consumer, institutional, and commercial fabricated plastics products (except foam and wire coated), nec, nsk	N	X	X	1 089 413	N	X	X	N
3261996YVV	Consumer, institutional, and commercial fabricated plastics products (except foam and wire coated), nec, nsk	N	X	X	1 089 413	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326199	All other plastics products— Con.								
3261997	Plastics furniture components and furnishings (except foam and reinforced plastics)	N	X	X	733 735	N	X	X	N
32619971	Plastics furniture components and furnishings (excluding foam and reinforced plastics)	N	X	X	733 274	N	X	X	N
3261997111	Plastics furniture components, accessories, and parts (except foam and reinforced plastics)	188	X	X	523 400	164	X	X	449 298
3261997121	Other plastics furniture components and furnishings (including fixtures, mirror and picture frames, etc.) (except foam and reinforced plastics)	74	X	X	209 874	N	X	X	N
3261997Y	Plastics furniture components and furnishings (excluding foam and reinforced plastics), nsk	N	X	X	461	N	X	X	N
3261997YVW	Plastics furniture components and furnishings (excluding foam and reinforced plastics), nsk	N	X	X	461	N	X	X	N
3261998	Building and construction fabricated plastics products (except foam, plumbing fixtures, hardware, or reinforced plastics)	N	X	X	6 995 294	N	X	X	N
32619981	Building and construction fabricated plastics products	N	X	X	6 893 416	N	X	X	N
3261998111	Plastics corrugated and flat panels (except foam and reinforced plastics)	31	X	X	176 354	23	X	X	151 443
3261998131	Plastics doors, partitions, moldings, windows and frames, and decorative trim (except foam, hardware, and reinforced plastics)	381	X	X	3 348 619	275	X	X	1 411 449
3261998141	Plastics siding and accessories (including soffit, fascia, and skirts) (except foam and reinforced plastics)	49	X	X	1 569 172	36	X	X	1 001 513
3261998152	Building and construction plastics fittings and unions, other than pipe (except foam, plumbing fixtures, hardware, and reinforced plastics)	40	X	X	253 478	N	X	X	N
3261998171	Plastics wall and counter coverings, including wall and ceiling tile (except foam and reinforced plastics)	93	X	X	249 717	N	X	X	N
3261998181	Plastics swimming pool liners and covers (except foam and reinforced plastics)	24	X	X	81 975	26	X	X	58 038
3261998191	Other building and construction plastics products (except foam and reinforced plastics)	285	X	X	1 214 101	N	X	X	N
3261998Y	Building and construction fabricated plastics products, nsk	N	X	X	101 878	N	X	X	N
3261998YVW	Building and construction fabricated plastics products, nsk	N	X	X	101 878	N	X	X	N
3261999	Plastics shoe products, including taps, soling slabs, and quarterlinings	N	X	X	189 826	N	X	X	115 724
32619991	Plastics shoe products, including taps, soling slabs, and quarterlinings	N	X	X	189 826	N	X	X	N
3261999100	Plastics shoe products, including taps, soling slabs, and quarterlinings	21	X	X	189 826	33	X	X	115 724
326199A	Reinforced and fiberglass plastics products, nec	N	X	X	4 960 629	N	X	X	3 878 836
326199A1	Reinforced and fiberglass plastics products, nec	N	X	X	4 272 117	N	X	X	N
326199A111	Transportation reinforced and fiberglass plastics products	126	X	X	1 302 893	148	X	X	1 404 466
326199A121	Electrical and electronic reinforced and fiberglass plastics products	109	X	X	722 374	99	X	X	577 244
326199A131	Building and construction reinforced and fiberglass plastics products	122	X	X	874 164	126	X	X	674 158
326199A141	Other fabricated fiberglass and reinforced products (except furniture)	327	X	X	1 372 686	288	X	X	1 041 440
326199AY	Reinforced and fiberglass plastics products, nec, nsk	N	X	X	688 512	N	X	X	N
326199AYVW	Reinforced and fiberglass plastics products, nec, nsk	N	X	X	688 512	N	X	X	181 528
326199W	All other plastics products, nsk, total	N	X	X	6 407 900	N	X	X	N
326199WY	All other plastics products, nsk, total	N	X	X	6 407 900	N	X	X	N
326199WYVW	All other plastics products, nsk, for nonadministrative-record establishments	N	X	X	5 520 234	N	X	X	N
326199WYVY	All other plastics products, nsk, for administrative-record establishments	N	X	X	887 666	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326211	Tires and tire retreading	N	X	X	14 326 101	N	X	X	11 315 809
3262111	Passenger car pneumatic tires (casings)	N	X	X	6 677 438	N	X	X	5 927 737
32621111	Passenger car pneumatic tires (casings)	N	X	X	6 665 420	N	X	X	N
3262111112	Radial passenger car pneumatic tires (casings)	11	X	202.1	6 597 684	12	X	237.2	5 852 837
3262111115	Other passenger car pneumatic tires (casings)	8	X	S	67 736	10	X	S	74 825
3262111Y	Passenger car pneumatic tires (casings), nsk	N	X	X	12 018	N	X	X	N
3262111YWV	Passenger car pneumatic tires (casings), nsk	N	X	X	12 018	N	X	X	75
3262113	Truck and bus (including off-highway) pneumatic tires	N	X	X	5 157 561	N	X	X	3 608 029
32621131	Light truck radial pneumatic tires	N	X	X	2 267 947	N	X	X	N
3262113111	Light truck (including off-the-highway) radial pneumatic tires	10	X	42.5	2 267 947	11	X	S	2 114 696
32621132	Other truck and bus pneumatic tires	N	X	X	2 832 612	N	X	X	N
3262113212	Other light truck (including off-the-highway) pneumatic tires	5	X	D	D	10	X	5.3	323 139
3262113221	Large off-the-highway (sizes 16.00 in. and larger) radial pneumatic tires	4	X	X	320 100	7	X	X	275 765
3262113222	Other large off-the-highway (sizes 16.00 in. and larger) pneumatic tires	4	X	X	D	9	X	X	D
3262113231	Other truck and bus radial pneumatic tires	9	X	X	2 168 637	3	X	X	D
3262113232	Other truck and bus pneumatic tires	3	X	X	D	4	X	X	D
3262113Y	Truck and bus (including off-the-highway pneumatic tires), nsk	N	X	X	57 002	N	X	X	N
3262113YWV	Truck and bus (including off-the-highway pneumatic tires), nsk	N	X	X	57 002	N	X	X	1 031
3262117	Tractor and implement (farm and industrial) pneumatic tires	N	X	X	807 777	N	X	X	433 183
32621171	Tractor and implement (farm and industrial) pneumatic tires	N	X	X	807 777	N	X	X	N
3262117100	Tractor and implement (farm and industrial) pneumatic tires	7	X	6.2	807 777	9	X	3.2	433 183
3262119	Industrial and utility pneumatic tires (including garden)	N	X	X	190 015	N	X	X	179 320
32621191	Industrial and utility pneumatic tires (including garden)	N	X	X	190 015	N	X	X	N
3262119100	Industrial and utility pneumatic tires (including garden)	3	X	S	190 015	7	X	P4.0	179 320
326211B	Other pneumatic tires and casings (including motorbike, motorcycle, moped, bicycle, aircraft, and mobile home)	N	X	X	200 260	N	X	X	158 185
326211B1	Other pneumatic tires and casings (including motorbike, motorcycle, moped, bicycle, aircraft, and mobile home)	N	X	X	200 260	N	X	X	N
326211B100	Other pneumatic tires and casings (including motorbike, motorcycle, moped, bicycle, aircraft, and mobile home)	10	X	X	200 260	N	X	X	N
326211D	Solid and semipneumatic tires	N	X	X	169 779	N	X	X	116 185
326211D1	Solid and semipneumatic tires	N	X	X	169 779	N	X	X	N
326211D139	Solid tires (industrial, highway, bogie, idler, and support rollers)	7	X	S	88 535	7	X	1.9	50 728
326211D152	Other solid and semipneumatic tires (including hand lawnmower, baby carriage, tricycle, juvenile, etc.)	5	X	X	81 244	7	X	X	64 204
326211DY	Solid and semipneumatic tires, nsk	N	X	X	—	N	X	X	N
326211DYWV	Solid and semipneumatic tires, nsk	N	X	X	—	N	X	X	1 253
326211F	Inner tubes	N	X	X	144 418	N	X	X	116 119
326211F1	Inner tubes	N	X	X	144 418	N	X	X	N
326211F121	Passenger car and motorcycle inner tubes	5	X	S	35 677	4	X	4.4	23 107
326211F123	Truck and bus inner tubes (including off-the-highway)	3	X	6.4	56 706	4	X	8.2	53 374
326211F127	All other inner tubes (including tractor and implement (farm and industrial), aircraft, industrial, utility, garden, and bicycle)	5	X	X	52 035	N	X	X	N
326211FY	Inner tubes, nsk	N	X	X	—	N	X	X	N
326211FYWV	Inner tubes, nsk	N	X	X	—	N	X	X	41

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326211	Tires and tire retreading— Con.								
326211H	Tread rubber, tire sundries, and repair materials	N	X	X	870 252	N	X	X	721 865
326211H1	Tread rubber (camelback) (including slab rubber for use in automatic tread rubber extruding machines)	N	X	X	687 249	N	X	X	N
326211H111	Tread rubber (camelback) (including slab rubber for use in automatic tread rubber extruding machines)	11	X	X	687 249	14	X	X	601 691
326211H2	Tire flaps and other tire sundries	N	X	X	183 003	N	X	X	N
326211H231	Tire flaps	3	X	X	4 806	5	X	X	19 077
326211H239	Other tire sundries, repair materials, and tiring	12	X	X	178 197	16	X	X	82 360
326211HY	Tread rubber, tire sundries, and repair materials, nsk	N	X	X	—	N	X	X	N
326211HYWV	Tread rubber, tire sundries, and repair materials, nsk	N	X	X	—	N	X	X	18 737
326211W	Tires, nsk, total	N	X	X	108 601	N	X	X	55 186
326211WY	Tires, nsk, total	N	X	X	108 601	N	X	X	N
326211WYWW	Tires, nsk, for nonadministrative-record establishments	N	X	X	60 084	N	X	X	40 381
326211WYWY	Tires, nsk, for administrative-record establishments	N	X	X	48 517	N	X	X	14 805
326212	Tire retreading	N	X	X	785 747	N	X	X	N
3262120	Tire rebuilding and retreading	N	X	X	785 747	N	X	X	N
32621201	Tire rebuilding and retreading	N	X	X	662 608	N	X	X	N
3262120100	Tire rebuilding and retreading	215	X	X	662 608	N	X	X	N
3262120Y	Tire rebuilding and retreading, nsk	N	X	X	123 139	N	X	X	N
3262120YWV	Tire rebuilding and retreading, nsk, for nonadministrative-record establishments	N	X	X	71 932	N	X	X	N
3262120YWY	Tire rebuilding and retreading, nsk, for administrative-record establishments	N	X	X	51 207	N	X	X	N
326220	Rubber and plastics hoses and belting	N	X	X	3 893 536	N	X	X	2 628 997
3262201	Flat rubber and plastics belts and belting	N	X	X	611 106	N	X	X	470 735
32622011	Flat rubber and plastics belts and belting	N	X	X	604 988	N	X	X	N
3262201141	Lightweight flat rubber and plastics belts and belting	23	X	X	235 070	20	X	X	163 900
3262201143	Heavy-duty flat rubber and plastics belts and belting	15	X	X	248 064	8	X	X	179 955
3262201151	Other flat rubber and plastics belts and belting, including transmission	17	X	X	121 854	N	X	X	N
3262201Y	Rubber and plastics belts and belting, flat, nsk	N	X	X	6 118	N	X	X	N
3262201YWV	Rubber and plastics belts and belting, flat, nsk	N	X	X	6 118	N	X	X	38 184
3262202	Rubber and plastics transmission belts and belting other than flat	N	X	X	813 666	N	X	X	555 997
32622021	Motor vehicle rubber and plastics transmission belts and belting other than flat	N	X	X	408 865	N	X	X	N
3262202125	Motor vehicle rubber and plastics transmission belts and belting other than flat	6	X	X	408 865	6	X	X	277 639
32622022	All other rubber and plastics belts and belting other than flat	N	X	X	399 221	N	X	X	N
3262202231	Industrial (except fractional horsepower) rubber and plastics transmission belts and belting other than flat	11	X	X	297 268	14	X	X	196 643
3262202245	All other rubber and plastics belts and belting including agricultural and fractional horsepower, other than flat	14	X	X	101 953	N	X	X	N
3262202Y	Rubber and plastics transmission belts and belting other than flat, nsk	N	X	X	5 580	N	X	X	N
3262202YWV	Rubber and plastics transmission belts and belting other than flat, nsk	N	X	X	5 580	N	X	X	8 092

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326220	Rubber and plastics hoses and belting—Con.								
3262203	Hose for on- and off-highway motor vehicles (made of rubber and other materials, including plastics and nylon)	N	X	X	948 356	N	X	X	571 280
32622031	Hose for on- and off-highway motor vehicles (made of rubber and other materials, including plastics and nylon)	N	X	X	948 356	N	X	X	N
3262203101	High-pressure rubber and plastics hose (greater than 300 psi working pressure), including air-conditioning, brake line, etc., for on- and off-highway motor vehicles	15	X	X	345 348	10	X	X	155 708
3262203105	Low-pressure rubber and plastics hose (less than 300 psi working pressure), including value of pre-positioned sleeves, clamps, etc., for on- and off-highway motor vehicles	16	X	X	603 008	12	X	X	414 656
3262203Y	Hose for on- and off-highway motor vehicles (made of rubber and other materials; e.g., plastics, nylon), nsk	N	X	X	—	N	X	X	N
3262203YVV	Hose for on- and off-highway motor vehicles (made of rubber and other materials; e.g., plastics, nylon), nsk	N	X	X	—	N	X	X	916
3262204	Industrial rubber and plastics hose without fittings (chemical handling, food and beverage, petroleum curb pump, dock, transfer, etc.)	N	X	X	453 363	N	X	X	211 616
32622041	Industrial rubber and plastics hose without fittings (chemical handling, food and beverage, petroleum curb pump, dock, transfer, etc.)	N	X	X	453 363	N	X	X	N
3262204100	Industrial rubber and plastics hose without fittings (chemical handling, food and beverage, petroleum curb pump, dock, transfer, etc.)	38	X	X	453 363	32	X	X	211 616
3262205	Rubber and plastics water hose (including fire, irrigation, water suction-discharge, and other water hose), nec.	N	X	X	136 684	N	X	X	129 770
32622051	Rubber and plastics water hose (including fire, irrigation, water suction-discharge, and other water hose), nec.	N	X	X	136 684	N	X	X	N
3262205100	Rubber and plastics water hose (including fire, irrigation, water suction-discharge, and other water hose), nec.	17	X	X	136 684	21	X	X	129 770
3262206	Rubber and plastics garden hose with or without fittings	N	X	X	229 985	N	X	X	209 918
32622061	Rubber and plastics garden hose (with or without fittings)	N	X	X	229 985	N	X	X	N
3262206101	Plastics garden hose, with or without fittings, including perforated sprinkler	6	X	X	194 586	5	X	X	182 036
3262206105	Rubber garden hose, with or without fittings	6	X	X	35 399	4	X	X	27 882
3262206Y	Rubber and plastics garden hose (with or without fittings), nsk	N	X	X	—	N	X	X	N
3262206YVV	Rubber and plastics garden hose (with or without fittings), nsk	N	X	X	—	N	X	X	—
3262207	Rubber and plastics inner tube type airhose other than pneumatic power transfer	N	X	X	108 426	N	X	X	119 919
32622071	Rubber and plastics inner tube type airhose (other than pneumatic power transfer)	N	X	X	108 426	N	X	X	N
3262207125	Rubber inner tube type airhose, including rubber and plastics combinations (other than pneumatic power transfer)	9	X	X	50 561	N	X	X	N
3262207145	Nonrubber inner tube type airhose (other than pneumatic power transfer)	8	X	X	57 865	N	X	X	N
3262207Y	Airhose (other than pneumatic power transfer), nsk	N	X	X	—	N	X	X	N
3262207YVV	Airhose (other than pneumatic power transfer), nsk	N	X	X	—	N	X	X	6 700

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326220	Rubber and plastics hoses and belting—Con.								
3262208	Pneumatic and hydraulic inner tube type hose without fittings (made of rubber and other materials, including plastics and nylon), nec	N	X	X	496 526	N	X	X	287 944
32622081	Pneumatic and hydraulic inner tube type hose, nec, without fittings (made of rubber and other materials, including plastics and nylon)	N	X	X	472 603	N	X	X	N
3262208125	Rubber inner tube type pneumatic and hydraulic hose, nec (including rubber and plastics combinations), without fittings	13	X	X	435 441	N	X	X	N
3262208145	Nonrubber inner tube type pneumatic and hydraulic hose, nec, without fittings	9	X	X	37 162	N	X	X	N
3262208Y	Pneumatic and hydraulic hose, nec, without fittings (made of rubber and other materials - e.g., plastics, nylon), nsk	N	X	X	23 923	N	X	X	N
3262208YVW	Pneumatic and hydraulic hose, nec, without fittings (made of rubber and other materials - e.g., plastics, nylon), nsk	N	X	X	23 923	N	X	X	3 010
326220W	Rubber and plastics hoses and belting, nsk	N	X	X	95 424	N	X	X	71 818
326220WY	Rubber and plastics hoses and belting, nsk	N	X	X	95 424	N	X	X	N
326220WYWW	Rubber and plastics hoses and belting, nsk, for nonadministrative-record establishments	N	X	X	52 457	N	X	X	57 524
326220WYWY	Rubber and plastics hoses and belting, nsk, for administrative-record establishments	N	X	X	42 967	N	X	X	14 294
326291	Rubber products for mechanical use	N	X	X	6 247 657	N	X	X	4 476 835
3262911	Molded rubber mechanical goods, automotive	N	X	X	2 288 382	N	X	X	1 685 626
32629111	Molded rubber mechanical goods, automotive	N	X	X	2 288 382	N	X	X	N
3262911100	Molded rubber mechanical goods, automotive	157	X	X	2 288 382	141	X	X	1 685 626
3262912	Molded rubber mechanical goods, transportation (except automotive) and off-highway machinery and equipment	N	X	X	547 974	N	X	X	315 356
32629121	Molded rubber mechanical goods, transportation (except automotive) and off-highway machinery and equipment	N	X	X	547 974	N	X	X	N
3262912100	Molded rubber mechanical goods, transportation (except automotive) and off-highway machinery and equipment	116	X	X	547 974	92	X	X	315 356
3262913	Molded rubber mechanical goods, nec	N	X	X	1 240 962	N	X	X	964 072
32629131	Molded rubber mechanical goods, nec	N	X	X	1 240 962	N	X	X	N
3262913100	Molded rubber mechanical goods, nec	272	X	X	1 240 962	283	X	X	964 072
3262914	Extruded rubber mechanical goods, automotive (except tubing)	N	X	X	1 225 339	N	X	X	721 653
32629141	Extruded rubber mechanical goods, automotive (except tubing)	N	X	X	1 225 339	N	X	X	N
3262914100	Extruded rubber mechanical goods, automotive (except tubing)	55	X	X	1 225 339	39	X	X	721 653
3262915	Extruded rubber mechanical goods (except automotive)	N	X	X	528 983	N	X	X	429 330
32629151	Extruded rubber mechanical goods (except automotive)	N	X	X	528 983	N	X	X	N
3262915100	Extruded rubber mechanical goods (except automotive)	104	X	X	528 983	96	X	X	429 330
3262916	Lathe-cut rubber mechanical goods, automotive and transportation (including on- and off-road, and gasoline and diesel equipment)	N	X	X	104 622	N	X	X	67 637
32629161	Lathe-cut rubber mechanical goods, automotive and transportation (including on- and off-road, and gasoline and diesel equipment)	N	X	X	104 622	N	X	X	N
3262916100	Lathe-cut rubber mechanical goods, automotive and transportation (including on- and off-road, and gasoline and diesel equipment)	15	X	X	104 622	13	X	X	67 637

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326291	Rubber products for mechanical use—Con.								
3262917	Lathe-cut rubber mechanical goods (except automotive and transportation)	N	X	X	87 325	N	X	X	50 046
32629171	Lathe-cut rubber mechanical goods (except automotive and transportation)	N	X	X	87 325	N	X	X	N
3262917100	Lathe-cut rubber mechanical goods (except automotive and transportation)	30	X	X	87 325	30	X	X	50 046
326291W	Rubber products for mechanical use, nsk, total	N	X	X	224 070	N	X	X	243 115
326291WY	Rubber products for mechanical use, nsk	N	X	X	224 070	N	X	X	N
326291WYWW	Rubber products for mechanical use, nsk, for nonadministrative-record establishments	N	X	X	63 544	N	X	X	174 532
326291WYWY	Rubber products for mechanical use, nsk, for administrative-record establishments	N	X	X	160 526	N	X	X	68 583
326299	All other rubber products	N	X	X	7 788 382	N	X	X	N
3262991	Rubber sponge, expanded and foam rubber products	N	X	X	1 183 712	N	X	X	1 001 809
32629911	Latex foam products	N	X	X	237 279	N	X	X	N
3262991111	Latex foam, for automotive applications	6	X	X	D	10	X	X	66 692
3262991115	Latex foam, for upholstery (sheet and slab stock)	9	X	X	28 794	15	X	X	34 721
3262991121	Latex foam, for carpet and rug cushions	7	X	X	42 714	7	X	X	62 891
3262991125	Other latex foam products (including clothing, insulation and padding, hospital padding, and topper pads)	29	X	X	D	31	X	X	174 556
32629912	Chemically blown and open and closed rubber sponges	N	X	X	901 226	N	X	X	N
3262991231	Chemically blown open cell rubber sponge for carpet and rug cushions	16	X	X	120 338	8	X	X	60 911
3262991235	Chemically blown open cell rubber sponge for automotive applications	10	X	X	16 193	9	X	X	32 172
3262991241	Chemically blown open cell rubber sponge for other uses	30	X	X	204 516	30	X	X	165 315
3262991245	Chemically blown closed cell rubber sponge for automotive applications	21	X	X	240 399	17	X	X	132 413
3262991251	Chemically blown closed cell rubber sponge for appliances, air-conditioning, and refrigeration	10	X	X	40 338	10	X	X	64 679
3262991255	Chemically blown closed cell rubber sponge for construction applications	13	X	X	50 527	10	X	X	25 591
3262991261	Chemically blown closed cell rubber sponge for other uses	37	X	X	228 915	40	X	X	133 042
3262991Y	Sponge, expanded and foam rubber products, nsk	N	X	X	45 207	N	X	X	N
3262991YVV	Sponge, expanded and foam rubber products, nsk	N	X	X	45 207	N	X	X	48 826
3262993	Rubber floor and wall coverings	N	X	X	717 181	N	X	X	N
32629931	Rubber floor and wall coverings	N	X	X	694 241	N	X	X	N
3262993121	Rubber floormats, matting, and stair treads, in rolls	21	X	X	100 054	N	X	X	N
3262993131	Individual rubber automotive floormats and matting	9	X	X	356 496	10	X	X	N
3262993141	All other individual rubber floormats and matting (including stair treads)	25	X	X	160 942	N	X	X	N
3262993151	Other rubber floor and wall coverings (including cove base, wainscoting, etc.)	11	X	X	76 749	N	X	X	N
3262993Y	Rubber floor and wall coverings, nsk	N	X	X	22 940	N	X	X	N
3262993YVV	Rubber floor and wall coverings, nsk	N	X	X	22 940	N	X	X	N
3262994	Rubber shoe products, elastomer resin	N	X	X	131 345	N	X	X	140 044
32629941	Shoe products, rubber, elastomer resin	N	X	X	131 345	N	X	X	N
3262994111	Rubber shoe heels and soles	11	X	X	89 738	11	X	X	51 468
3262994121	Rubber shoe soling slabs and top lift sheets	2	X	X	D	8	X	X	51 407
3262994131	Rubber shoe unit soles (sole and heel combinations)	5	X	X	D	7	X	X	36 161
3262994Y	Shoe products, rubber, elastomer resin, nsk	N	X	X	—	N	X	X	N
3262994YVV	Shoe products, rubber, elastomer resin, nsk	N	X	X	—	N	X	X	1 008

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
326299	All other rubber products— Con.								
3262995	Rubber druggist and medical sundries (including household gloves) @	N	X	X	905 133	N	X	X	N
32629951	Rubber druggist and medical sundries, including household gloves	N	X	X	850 467	N	X	X	N
3262995131	Rubber nipples and pacifiers	7	X	X	65 384	8	X	X	D
3262995151	Rubber household and surgical gloves (including rubberized)	17	X	X	338 388	N	X	X	N
3262995181	Other rubber druggist and medical sundries (including diaphragms, prophylactics, ice bags, caps, water bottles, fountain syringes, and combinations)	30	X	X	446 695	N	X	X	N
3262995Y	Rubber druggist and medical sundries, including household gloves, nsk	N	X	X	54 666	N	X	X	N
3262995YWV	Rubber druggist and medical sundries, including household gloves, nsk	N	X	X	54 666	N	X	X	101 431
3262996	Rubber compounds or mixtures for sale or interplant transfer	N	X	X	1 549 610	N	X	X	1 210 168
32629961	Rubber compounds or mixtures for sale or interplant transfer	N	X	X	1 549 610	N	X	X	N
3262996100	Rubber compounds or mixtures for sale or interplant transfer	58	X	X	1 549 610	70	X	X	1 210 168
3262997	Industrial rubber products, nec	N	X	X	1 753 580	N	X	X	1 239 712
32629971	Industrial rubber products, nec	N	X	X	1 676 726	N	X	X	N
3262997111	Pressure-sensitive tape, rubber-backed (including friction)	18	X	X	77 813	17	X	X	52 193
3262997115	Graphics arts roll coverings, rubber and plastics (printing trade)	47	X	X	202 248	37	X	X	106 253
3262997125	Paper mill roll coverings, rubber	12	X	X	144 317	10	X	X	132 564
3262997131	Industrial roll coverings, rubber (excluding steel mills and plastics)	48	X	X	167 969	37	X	X	56 512
3262997135	Other roll coverings, rubber (including steel mills and plastics)	38	X	X	84 365	36	X	X	71 835
3262997137	Single-ply rubber membrane roofing	8	X	X	350 766	7	X	X	308 987
3262997141	Vulcanized film and sheet rubber	33	X	X	300 985	38	X	X	202 092
3262997145	Vulcanizable elastomeric linings	17	X	X	50 873	16	X	X	26 059
3262997151	Printers' rubber blankets	15	X	X	183 263	13	X	X	133 691
3262997155	Other industrial rubber products (including jar rings and fuel cells)	23	X	X	114 127	37	X	X	94 240
3262997Y	Industrial rubber products, nec, nsk	N	X	X	76 854	N	X	X	N
3262997YWV	Industrial rubber products, nec, nsk	N	X	X	76 854	N	X	X	55 286
3262998	Rubber gloves and clothing	N	X	X	171 433	N	X	X	N
32629981	Industrial rubber gloves and other rubber clothing	N	X	X	171 433	N	X	X	N
3262998111	Industrial rubber gloves	15	X	X	100 303	15	X	X	58 647
3262998121	Other rubber clothing (including wet suits, rainwear, aprons, dress shields, baby pants, bathing and shower caps)	23	X	X	71 130	20	X	X	66 721
3262998Y	Rubber gloves and clothing, nsk	N	X	X	—	N	X	X	N
3262998YWV	Rubber gloves and clothing, nsk	N	X	X	—	N	X	X	N
3262999	Rubber goods, nec	N	X	X	908 065	N	X	X	907 085
32629991	Other rubber goods	N	X	X	867 454	N	X	X	N
3262999111	Hard rubber battery jars, boxes, and parts	3	X	X	3 501	4	X	X	5 225
3262999115	Other hard rubber mechanical goods	14	X	X	35 538	21	X	X	39 734
3262999121	Reclaimed rubber	6	X	X	29 821	9	X	X	26 413
3262999125	Rubber thread, bare	2	X	X	D	3	X	X	D
3262999131	Rubber boats, pontoons, and life rafts	8	X	X	87 621	17	X	X	56 370
3262999135	Rubber balloons (toy, advertising, meteorological, etc.)	13	X	X	150 597	20	X	X	147 340
3262999141	Rubber stationers' sundries (including bands, finger cots, and erasers, but excluding pencil plugs)	3	X	X	D	6	X	X	25 206
3262999145	Rubber toys (including balls, except balloons and dolls)	15	X	X	17 187	11	X	X	42 066
3262999151	Rubber tank blocks, treads, and band tracks	3	X	X	D	4	X	X	D
3262999155	Other rubber goods	109	X	X	D	107	X	X	311 120
3262999Y	Other rubber goods, nsk	N	X	X	40 611	N	X	X	N
3262999YWV	Other rubber goods, nsk	N	X	X	40 611	N	X	X	14 431
326299W	All other rubber products, nsk, total	N	X	X	468 323	N	X	X	N
326299WY	All other rubber products, nsk	N	X	X	468 323	N	X	X	N
326299WYWV	All other rubber products, nsk, for nonadministrative-record establishments	N	X	X	278 213	N	X	X	N
326299WYWY	All other rubber products, nsk, for administrative-record establishments	N	X	X	190 110	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327111	Vitreous plumbing fixtures	N	X	X	984 343	N	X	X	807 202
3271110	Vitreous plumbing fixtures, accessories, and fittings	N	X	X	984 343	N	X	X	807 202
32711101	China plumbing fixtures	N	X	X	826 039	N	X	X	N
3271110110	China plumbing fixtures	14	X	X	826 039	12	X	X	771 191
32711102	China plumbing fixture accessories and fittings, including earthenware	N	X	X	147 414	N	X	X	N
3271110211	China plumbing fixture accessories and fittings (including towel racks, soap cups, etc.)	9	X	X	26 576	9	X	X	D
3271110221	Earthenware plumbing fixtures, accessories, and fittings	8	X	X	120 838	2	X	X	D
3271110Y	Vitreous plumbing fixtures, nsk	N	X	X	10 890	N	X	X	N
3271110YWW	Vitreous plumbing fixtures, nsk, for nonadministrative-record establishments	N	X	X	8	N	X	X	11 432
3271110YWY	Vitreous plumbing fixtures, nsk, for administrative-record establishments	N	X	X	10 882	N	X	X	6 328
327112	Vitreous china, fine earthenware and other pottery products	N	X	X	1 489 643	N	X	X	N
3271121	Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (including bone and feldspar)	N	X	X	418 642	N	X	X	N
32711211	Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (including bone and feldspar)	N	X	X	418 642	N	X	X	N
3271121100	Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (including bone and feldspar)	42	X	X	418 642	N	X	X	N
3271124	Pottery products, nec (including china decorating for the trade)	N	X	X	1 005 781	N	X	X	N
32711241	Pottery products, nec (including china decorating for the trade)	N	X	X	996 843	N	X	X	N
3271124111	China and porcelain pottery products (including china decorating for the trade), art, decorative, and novelty potteryware (including vases, lamp bases, figures)	52	X	X	131 800	50	X	X	110 236
3271124121	Earthenware and stoneware pottery products (including china decorating for the trade)	125	X	X	194 581	112	X	X	152 667
3271124131	Stoneware table and kitchen articles, household and commercial (for serving, cooking, and storing food and drink), pottery products (including china decorating for the trade)	49	X	X	132 423	38	X	X	77 160
3271124136	Other nonmetallic mineral statuary and art goods (factory production)	63	X	X	211 775	48	X	X	129 088
3271124141	Chemical, technical, and industrial potteryware (including chemical stoneware and porcelain, pyrometric tubes, etc.)	13	X	X	74 694	17	X	X	107 923
3271124151	Red unglazed earthenware (flowerpots, etc.)	15	X	X	30 782	12	X	X	20 935
3271124161	All other pottery products, nec, (including pyrometric cones, veritas rings, etc.)	72	X	X	220 788	31	X	X	47 885
3271124Y	Pottery products, nec, nsk	N	X	X	8 938	N	X	X	N
3271124YWW	Pottery products, nec, nsk	N	X	X	8 938	N	X	X	N
327112W	Vitreous china, fine earthenware, and other pottery products, nsk, total	N	X	X	65 220	N	X	X	N
327112WY	Vitreous china, fine earthenware, and other pottery products, nsk	N	X	X	65 220	N	X	X	N
327112WYWW	Vitreous china, fine earthenware, and other pottery products, nsk, for nonadministrative-record establishments	N	X	X	8 931	N	X	X	N
327112WYWY	Vitreous china, fine earthenware, and other pottery products, nsk, for administrative-record establishments	N	X	X	56 289	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327113	Porcelain electrical supplies	N	X	X	1 208 806	N	X	X	886 883
3271130	Porcelain, steatite, and other ceramic electrical products	N	X	X	1 208 806	N	X	X	886 883
32711301	All wet process voltage products and components	N	X	X	270 004	N	X	X	N
3271130111	Pin-type porcelain electrical insulators and line posts, wet process voltage products shipped as complete insulators	7	X	X	40 750	7	X	X	24 084
3271130121	Suspension-type porcelain electrical insulators, 7 one-half inch disc and smaller, wet process voltage products shipped as complete insulators	3	X	X	D	4	X	X	13 097
3271130131	Suspension-type porcelain electrical insulators, larger than 7 one-half inch disc, wet process voltage products shipped as complete insulators	3	X	X	D	4	X	X	27 700
3271130141	Switch and bus porcelain electrical insulators (including cap-and-pin, and post types), wet process voltage products shipped as complete insulators	5	X	X	39 825	7	X	X	52 654
3271130151	All other porcelain electrical insulators (including guy strain insulators and spools), wet process voltage products shipped as complete insulators	10	X	X	72 728	9	X	X	75 393
3271130161	Wet process voltage products shipped as porcelain pieces only for component parts of other electrical equipment	8	X	X	90 519	9	X	X	65 012
32711302	Steatite electrical products	N	X	X	70 380	N	X	X	N
3271130211	Steatite electrical products	10	X	X	70 380	12	X	X	22 605
32711303	Other ceramic electrical products and components for electronic applications	N	X	X	771 549	N	X	X	N
3271130311	All dry process electrical porcelain (including porcelain parts for wiring devices, fuses, circuit breakers, etc.)	12	X	X	186 046	9	X	X	148 753
3271130321	Ceramic permanent magnets	18	X	X	132 624	22	X	X	145 764
3271130331	Other ferrites	12	X	X	144 147	10	X	X	48 411
3271130341	Alumina materials for electronic application	18	X	X	112 929	22	X	X	44 174
3271130351	Beryllia, titanate, and other ceramic electrical products and components for electronic applications nec	24	X	X	195 803	28	X	X	171 917
3271130Y	Porcelain electrical supplies, nsk	N	X	X	96 873	N	X	X	N
3271130YWW	Porcelain electrical supplies, nsk, for nonadministrative-record establishments	N	X	X	59 848	N	X	X	36 898
3271130YWY	Porcelain electrical supplies, nsk, for administrative-record establishments	N	X	X	37 025	N	X	X	10 421
327121	Brick and structural clay tile	N	X	X	1 336 425	N	X	X	1 053 655
3271210	Brick and structural clay tile @	N	X	X	1 336 425	N	X	X	1 053 655
32712101	Building or common brick	N	X	X	1 213 090	N	X	X	N
3271210110	Building or common brick	75	X	X	1 213 090	86	X	X	960 762
32712102	Glazed brick and other brick (paving, floor, and sewer)	N	X	X	65 156	N	X	X	N
3271210211	Other brick (paving, floor, and sewer)	21	X	X	44 753	17	X	X	24 263
3271210220	Glazed brick and structural hollow tile	7	X	X	20 403	5	X	X	28 628
3271210Y	Brick and structural clay tile, nsk	N	X	X	58 179	N	X	X	N
3271210YWW	Brick and structural clay tile, nsk, for nonadministrative-record establishments	N	X	X	43 425	N	X	X	32 579
3271210YWY	Brick and structural clay tile, nsk, for administrative-record establishments	N	X	X	14 754	N	X	X	7 423
327122	Ceramic wall and floor tile	N	X	X	804 762	N	X	X	677 683

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327122	Ceramic wall and floor tile— Con.								
3271220	Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile) @	N	X	X	804 762	N	X	X	677 683
32712200	Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)	N	X	X	774 962	N	X	X	N
3271220000	Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)	53	X	X	774 962	N	X	X	N
3271220Y	Ceramic wall and floor tile, nsk	N	X	X	29 800	N	X	X	N
3271220YWW	Ceramic wall and floor tile, nsk, for nonadministrative-record establishments	N	X	X	1 073	N	X	X	N
3271220YWY	Ceramic wall and floor tile, nsk, for administrative-record establishments	N	X	X	28 727	N	X	X	14 689
327123	Other structural clay products, nec	N	X	X	120 284	N	X	X	122 471
3271231	Vitrified clay sewer pipe and fittings	N	X	X	46 531	N	X	X	42 851
32712310	Vitrified clay sewer pipe and fittings	N	X	X	46 531	N	X	X	N
3271231000	Vitrified clay sewer pipe and fittings	6	X	X	46 531	7	X	X	42 851
3271234	Other structural clay products, nec (architectural terra cotta, drain tile, flue tile, roofing tile, conduit, etc.), except clay refractories	N	X	X	63 929	N	X	X	63 464
32712341	Other structural clay products, nec (architectural terra cotta, drain tile, flue tile, roofing tile, conduit, etc.), except clay refractories	N	X	X	63 929	N	X	X	N
3271234100	Other structural clay products, nec (architectural terra cotta, drain tile, flue tile, roofing tile, conduit, etc.), except clay refractories	23	X	X	63 929	26	X	X	63 464
327123W	Other structural clay products, nec, nsk, total	N	X	X	9 824	N	X	X	16 156
327123WY	Other structural clay products, nec, nsk, total	N	X	X	9 824	N	X	X	N
327123WYWW	Other structural clay products, nec, nsk, for nonadministrative-record establishments	N	X	X	1 682	N	X	X	11 374
327123WYWY	Other structural clay products, nec, nsk, for administrative-record establishments	N	X	X	8 142	N	X	X	4 782
327124	Clay refractories	N	X	X	1 128 727	N	X	X	779 149
3271240	Clay refractories @	N	X	X	1 128 727	N	X	X	779 149
32712400	Clay refractories	N	X	X	1 095 548	N	X	X	N
3271240000	Clay refractories	88	X	X	1 095 548	N	X	X	N
3271240Y	Clay refractories, nsk	N	X	X	33 179	N	X	X	N
3271240YWW	Clay refractories, nsk, for nonadministrative-record establishments	N	X	X	198	N	X	X	N
3271240YWY	Clay refractories, nsk, for administrative-record establishments	N	X	X	32 981	N	X	X	9 248
327125	Nonclay refractories	N	X	X	1 480 190	N	X	X	1 201 100
3271250	Nonclay refractories (except dead-burned magnesia) @	N	X	X	1 480 190	N	X	X	1 201 100
32712500	Nonclay refractories (except dead-burned magnesia)	N	X	X	1 417 263	N	X	X	N
3271250000	Nonclay refractories (except dead-burned magnesia)	60	X	X	1 417 263	N	X	X	N
3271250Y	Nonclay refractories, nsk	N	X	X	62 927	N	X	X	N
3271250YWW	Nonclay refractories, nsk, for nonadministrative-record establishments	N	X	X	27 774	N	X	X	N
3271250YWY	Nonclay refractories, nsk, for administrative-record establishments	N	X	X	35 153	N	X	X	12 236

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327211	Flat glass	N	X	X	2 669 034	N	X	X	1 993 958
3272111	Flat glass (float, sheet, and plate), made by flat glass producers @	N	X	X	1 888 468	N	X	X	1 400 727
32721110	Flat glass (float, sheet, and plate), made by flat glass producers	N	X	X	1 888 468	N	X	X	N
3272111000	Flat glass (float, sheet, and plate), made by flat glass producers	6	X	X	1 888 468	7	X	X	1 400 727
3272113	Laminated glass, made by flat glass producers	N	X	X	D	N	X	X	D
32721131	Laminated glass, made by flat glass producers	N	X	X	D	N	X	X	N
3272113100	Laminated glass, made by flat glass producers \$	2	X	X	D	2	X	X	D
3272115	Other glass products, nec, made by flat glass producers	N	X	X	D	N	X	X	D
32721151	Other glass products, made by flat glass producers	N	X	X	D	N	X	X	N
3272115111	Rolled and wire glass, made by flat glass producers	3	X	X	39 262	4	X	X	N
3272115121	Tempered glass for construction, architectural, and automotive purposes, made by flat glass producers \$	5	X	X	443 671	5	X	X	292 135
3272115131	Tempered glass for other uses, such as for appliances, made by flat glass producers \$	—	X	X	—	1	X	X	D
3272115141	Multiple-glazed, sealed insulating glass units, made by flat glass producers \$	2	X	X	D	2	X	X	D
3272115191	Other glass products (including such items as bent, enameled, stained, leaded, faceted, and colored glass slabs), made by flat glass producers	7	X	X	50 088	9	X	X	N
3272115Y	Other glass products, nsk	N	X	X	—	N	X	X	N
3272115YWV	Other glass products, nsk	N	X	X	—	N	X	X	—
327211W	Flat glass, nsk, total	N	X	X	13	N	X	X	574
327211WY	Flat glass, nsk	N	X	X	13	N	X	X	N
327211WYWV	Flat glass, nsk, for nonadministrative-record establishments	N	X	X	13	N	X	X	574
327211WYWY	Flat glass, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
327212	Other pressed and blown glass and glassware	N	X	X	5 920 910	N	X	X	4 088 155
3272121	Glass fiber, textile-type, made by establishments producing glass	N	X	X	1 939 530	N	X	X	1 264 398
32721211	Glass fiber mat, textile-type, made by establishments producing glass	N	X	X	354 711	N	X	X	N
3272121111	Glass fiber mat, textile-type, made by establishments producing glass	7	X	X	354 711	7	X	X	230 970
32721212	Other glass fiber, textile-type (including yarn, strand, staple yarn, sliver, roving, chopped strand, and milled glass fiber), made by establishments producing glass	N	X	X	1 571 286	N	X	X	N
3272121221	Other glass fiber, textile-type (including yarn, strand, staple yarn, sliver, roving, chopped strand, and milled glass fiber), made by establishments producing glass	8	X	X	1 571 286	6	X	X	1 030 604
3272121Y	Glass fiber, textile-type, nsk	N	X	X	13 533	N	X	X	N
3272121YWV	Glass fiber, textile-type, nsk	N	X	X	13 533	N	X	X	2 824
3272123	Machine-made pressed and blown table, kitchen, art, and novelty glassware, made by establishments producing glass #	N	X	X	989 377	N	X	X	784 842
32721230	Machine-made pressed and blown table, kitchen, art, and novelty glassware, made by establishments producing glass	N	X	X	989 377	N	X	X	N
3272123000	Machine-made pressed and blown table, kitchen, art, and novelty glassware, made by establishments producing glass \$	18	X	X	989 377	18	X	X	784 842

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327212	Other pressed and blown glass and glassware—Con.								
3272125	Machine-made pressed and blown lighting, automotive, and electronic glassware, made by establishments producing glass #.....	N	X	X	1 697 238	N	X	X	1 157 259
32721250	Machine-made pressed and blown lighting, automotive, and electronic glassware, made by establishments producing glass	N	X	X	1 697 238	N	X	X	N
3272125000	Machine-made pressed and blown lighting, automotive, and electronic glassware, made by establishments producing glass \$.....	15	X	X	1 697 238	16	X	X	1 157 259
3272127	All other machine-made pressed and blown glassware, made by establishments producing glass #.....	N	X	X	960 153	N	X	X	646 428
32721270	All other machine-made pressed and blown glassware (including technical and scientific glassware, glass blocks, and lens blanks), made by establishments producing glass	N	X	X	960 153	N	X	X	N
3272127000	All other machine-made pressed and blown glassware (including technical and scientific glassware, glass blocks, and lens blanks), made by establishments producing glass \$.....	28	X	X	960 153	33	X	X	646 428
3272129	Handmade pressed and blown glassware, made by establishments producing glass #.....	N	X	X	173 923	N	X	X	118 497
32721290	Handmade pressed and blown glassware, made by establishments producing glass	N	X	X	173 923	N	X	X	N
3272129000	Handmade pressed and blown glassware, made by establishments producing glass \$.....	39	X	X	173 923	30	X	X	118 497
327212W	Other pressed and blown glass and glassware, nsk, total	N	X	X	160 689	N	X	X	116 731
327212WY	Other pressed and blown glass and glassware, nec, nsk	N	X	X	160 689	N	X	X	N
327212WYWW	Other pressed and blown glass and glassware, nec, nsk, for nonadministrative-record establishments	N	X	X	19 603	N	X	X	46 516
327212WYWY	Other pressed and blown glass and glassware, nec, nsk, for administrative-record establishments	N	X	X	141 086	N	X	X	70 215
327213	Glass containers	N	X	X	4 176 306	N	X	X	4 816 199
3272130	Glass containers (including value of packaging) @	N	X	X	4 176 306	N	X	X	4 816 199
32721300	Glass containers (including value of packaging)	N	X	X	4 176 306	N	X	X	N
3272130000	Glass containers (including value of packaging)mil gross..	11	X	249.0	4 176 306	N	X	N	N
3272130Y	Glass containers, nsk	N	X	X	—	N	X	X	N
3272130YWW	Glass containers, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3272130YWY	Glass containers, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
327215	Glass products made of purchased glass	N	X	X	9 699 106	N	X	X	6 885 370
3272151	Machine-made pressed and blown table, kitchen, art, and novelty glassware, made in establishments not producing glass #.....	N	X	X	539 238	N	X	X	N
32721510	Machine-made pressed and blown table, kitchen, art, and novelty glassware, made in establishments not producing glass	N	X	X	539 238	N	X	X	N
3272151000	Machine-made pressed and blown table, kitchen, art, and novelty glassware, made in establishments not producing glass \$.....	32	X	X	539 238	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327215	Glass products made of purchased glass—Con.								
3272153	All other machine-made pressed and blown glassware, made in establishments not producing glass #	N	X	X	911 786	N	X	X	N
32721530	All other machine-made pressed and blown glassware (including lighting, automotive, electronic, scientific, laboratory, industrial, and technical), made in establishments not producing glass	N	X	X	911 786	N	X	X	N
3272153000	All other machine-made pressed and blown glassware (including lighting, automotive, electronic, scientific, laboratory, industrial, and technical), made in establishments not producing glass \$	85	X	X	911 786	N	X	X	N
3272155	Handmade pressed and blown glassware, made in establishments not producing glass #	N	X	X	141 138	N	X	X	151 162
32721550	Handmade pressed and blown glassware, made in establishments not producing glass	N	X	X	141 138	N	X	X	N
3272155000	Handmade pressed and blown glassware, made in establishments not producing glass \$	38	X	X	141 138	46	X	X	151 162
3272157	Laminated glass, made in establishments not producing glass	N	X	X	D	N	X	X	D
32721571	Laminated glass, made in establishments not producing glass	N	X	X	D	N	X	X	N
3272157100	Laminated glass, made in establishments not producing glass #	37	X	X	D	40	X	X	D
3272159	Mirrors (decorated or undecorated), made in establishments not producing glass	N	X	X	1 040 404	N	X	X	803 325
32721591	Mirrors (decorated or undecorated), made in establishments not producing glass	N	X	X	1 038 897	N	X	X	N
3272159111	Framed mirrors (decorated or undecorated), made in establishments not producing glass	80	X	X	279 598	74	X	X	264 675
3272159121	Unframed mirrors (decorated or undecorated), made in establishments not producing glass	57	X	X	278 871	63	X	X	252 649
3272159131	Automotive mirrors (decorated or undecorated), made in establishments not producing glass	16	X	X	480 428	19	X	X	270 954
3272159Y	Mirrors (decorated or undecorated), nsk	N	X	X	1 507	N	X	X	N
3272159YVW	Mirrors (decorated or undecorated), nsk	N	X	X	1 507	N	X	X	15 047
327215A	Other glass products, nec, made in establishments not producing glass	N	X	X	D	N	X	X	D
327215A1	Tempered glass, made in establishments not producing glass	N	X	X	2 036 643	N	X	X	N
327215A111	Tempered glass for construction, architectural, and automotive purposes, made in establishments not producing glass \$	71	X	X	1 762 666	82	X	X	1 541 342
327215A121	Tempered glass for other uses, such as for appliances, made in establishments not producing glass \$	26	X	X	273 977	30	X	X	D
327215A2	Optical glass fiber, data and nondata transmission, made in establishments not producing glass	N	X	X	1 213 360	N	X	X	N
327215A231	Optical glass fiber, data and nondata transmission, made in establishments not producing glass #	12	X	X	1 213 360	12	X	X	556 338
327215A3	Other glass products not listed above, made in establishments not producing glass	N	X	X	D	N	X	X	N
327215A341	Glass and glass fiber optical components, made in establishments not producing glass	8	X	X	57 777	10	X	X	14 707
327215A351	Multiple-glazed, sealed insulating glass units, made in establishments not producing glass #	73	X	X	D	99	X	X	D
327215A361	Stained, leaded, and faceted glass and colored glass slabs, made in establishments not producing glass	54	X	X	47 585	64	X	X	52 687

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327215	Glass products made of purchased glass—Con.								
327215A	Other glass products, nec, made in establishments not producing glass—Con.								
327215A3	Other glass products not listed above, made in establishments not producing glass—Con.								
327215A391	Other glass products, nec, made in establishments not producing glass.....	158	X	X	1 262 031	169	X	X	509 913
327215AY	Other glass products, made in establishments not producing glass, nsk.....	N	X	X	24 334	N	X	X	N
327215AYWV	Other glass products, made in establishments not producing glass, nsk.....	N	X	X	24 334	N	X	X	98 089
327215W	Glass products, made of purchased glass, nsk, total.....	N	X	X	604 663	N	X	X	380 169
327215WY	Glass products, made of purchased glass, nsk.....	N	X	X	604 663	N	X	X	N
327215WYWW	Glass products, made of purchased glass, nsk, for nonadministrative-record establishments.....	N	X	X	337 764	N	X	X	242 766
327215WYWY	Glass products, made of purchased glass, nsk, for administrative-record establishments.....	N	X	X	266 899	N	X	X	137 403
327310	Cement, hydraulic.....	N	X	X	6 351 646	N	X	X	3 928 575
3273100	Cement, hydraulic (including cost of shipping containers).....	N	X	X	6 351 646	N	X	X	3 928 575
32731001	Normal portland cement ASTM type I, hydraulic (including cost of shipping containers).....	N	X	X	3 660 639	N	X	X	N
3273100111	Normal portland cement ASTM type I, hydraulic (including cost of shipping containers)..... 1,000 s tons..	44	X	55 063.0	3 660 639	45	X	49 707.8	2 425 358
32731002	Portland cement, moderate heat of hydration (moderate sulfate resistance) ASTM type II, hydraulic (including cost of shipping containers).....	N	X	X	1 198 464	N	X	X	N
3273100211	Portland cement, moderate heat of hydration (moderate sulfate resistance) ASTM type II, hydraulic (including cost of shipping containers)..... 1,000 s tons..	29	X	P17 780.0	1 198 464	35	X	13 834.4	719 904
32731003	Other portland hydraulic cements, including ASTM type III, ASTM type IV, and ASTM type V.....	N	X	X	707 845	N	X	X	N
3273100311	Portland cement, high early strength ASTM type III, hydraulic (including cost of shipping containers)..... 1,000 s tons..	30	X	4 797.7	343 988	30	X	2 510.7	134 947
3273100321	Portland cement, high sulfate resistance ASTM type V, hydraulic (including cost of shipping containers)..... 1,000 s tons..	13	X	P1 021.1	86 925	13	X	1 632.6	85 573
3273100331	Other portland hydraulic cements (oil well, white cement, blended cements, etc.) including low heat of hydration ASTM type IV (including cost of shipping containers)..... 1,000 s tons..	24	X	S	276 932	22	X	2 246.5	141 778
32731004	Other cements.....	N	X	X	558 627	N	X	X	N
3273100411	Masonry cement, hydraulic (including cost of shipping containers)..... 1,000 s tons..	34	X	94 735.5	438 992	32	X	2 916.5	209 580
3273100421	Other cements (natural, hydraulic lime, etc.) (including cost of shipping containers)..... 1,000 s tons..	17	X	S	90 530	17	X	738.5	54 499
3273100431	Cement clinker, for sale separately, hydraulic (including cost of shipping containers)..... 1,000 s tons..	10	X	S	29 105	10	X	P891.5	28 228
3273100Y	Cement, hydraulic, nsk.....	N	X	X	226 071	N	X	X	N
3273100YWW	Cement, hydraulic, nsk, for nonadministrative-record establishments.....	N	X	X	114 825	N	X	X	116 745
3273100YWY	Cement, hydraulic, nsk, for administrative-record establishments.....	N	X	X	111 246	N	X	X	11 963

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327320	Ready-mixed concrete	N	X	X	15 909 843	N	X	X	10 911 488
3273200	Ready-mixed concrete	N	X	X	15 909 843	N	X	X	10 911 488
32732001	Ready-mixed concrete	N	X	X	15 193 332	N	X	X	N
3273200100	Ready-mixed concrete	1 952	X	X	15 193 332	N	X	X	N
3273200Y	Ready-mixed concrete, nsk	N	X	X	716 511	N	X	X	N
3273200YWW	Ready-mixed concrete, nsk, for nonadministrative-record establishments	N	X	X	242 160	N	X	X	N
3273200YWY	Ready-mixed concrete, nsk, for administrative-record establishments	N	X	X	474 351	N	X	X	331 266
327331	Concrete block and brick	N	X	X	2 392 435	N	X	X	1 669 853
3273310	Concrete block and brick	N	X	X	2 392 435	N	X	X	1 669 853
32733101	Structural block, lightweight units (units made with concrete weighing less than 105 lb per cubic foot) (dry weight)	N	X	X	604 799	N	X	X	N
3273310111	Structural block, lightweight units (units made with concrete weighing less than 105 lb per cubic foot) (dry weight)	271	X	S	604 799	329	X	S	483 427
32733102	Structural block, mediumweight units (units made with concrete weighing at least 105 lb but less than 125 lb per cubic foot) (dry weight)	N	X	X	232 842	N	X	X	N
3273310211	Structural block, mediumweight units (units made with concrete weighing at least 105 lb but less than 125 lb per cubic foot) (dry weight)	117	X	S	232 842	120	X	N	148 399
32733103	Structural block, normalweight units (units made with concrete weighing at least 125 lb per cubic foot) (dry weight)	N	X	X	602 577	N	X	X	N
3273310311	Structural block, normalweight units (units made with concrete weighing at least 125 lb per cubic foot) (dry weight)	312	X	S	602 577	384	X	S	484 041
32733104	Decorative block (such as screen block, split block, slump block, shadowal block, etc.)	N	X	X	213 616	N	X	X	N
3273310411	Decorative block (such as screen block, split block, slump block, shadowal block, etc.)	158	X	X	213 616	164	X	X	128 032
32733105	Concrete pavers (including grid, interlocking, etc.)	N	X	X	170 621	N	X	X	N
3273310511	Concrete pavers (including grid, interlocking, etc.)	83	X	X	170 621	88	X	X	108 424
32733106	Concrete brick	N	X	X	110 609	N	X	X	N
3273310611	Concrete brick	72	X	X	110 609	59	X	X	52 698
3273310Y	Concrete block and brick, nsk	N	X	X	457 371	N	X	X	N
3273310YWW	Concrete block and brick, nsk, for nonadministrative-record establishments	N	X	X	400 519	N	X	X	209 063
3273310YWY	Concrete block and brick, nsk, for administrative-record establishments	N	X	X	56 852	N	X	X	55 769
327332	Concrete pipe	N	X	X	1 783 463	N	X	X	N
3273320	Concrete pipe	N	X	X	1 783 463	N	X	X	N
32733201	Concrete culvert pipe	N	X	X	259 522	N	X	X	N
3273320111	Concrete reinforced culvert pipe, 36 inches or more	1,000 s tons..	62	X	9 ¹ 417.6	67	X	9 ¹ 599.5	153 078
3273320121	Concrete reinforced culvert pipe, less than 36 inches	1,000 s tons..	41	X	9 ¹ 021.1	53	X	P ¹ 080.0	87 846
3273320131	Concrete nonreinforced culvert pipe		9	X	12 284	9	X	X	8 574
32733202	Concrete storm sewer pipe	N	X	X	597 598	N	X	X	N
3273320211	Concrete reinforced storm sewer pipe, 36 inches or more	1,000 s tons..	70	X	P ² 668.6	73	X	9 ² 139.1	186 935
3273320221	Concrete reinforced storm sewer pipe, less than 36 inches	1,000 s tons..	69	X	3 019.9	71	X	P ¹ 973.1	168 357
3273320231	Concrete nonreinforced storm sewer pipe		7	X	10 944	6	X	X	8 306

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327332	Concrete pipe—Con.								
3273320	Concrete pipe—Con.								
32733203	Concrete pipe, except concrete culvert pipe and concrete storm sewer pipe	N	X	X	784 249	N	X	X	N
3273320311	Concrete reinforced sanitary sewer pipe, 24 inches or more	35	X	^{#1} 129.8	111 772	44	X	^{#9} 17.8	82 233
3273320321	Concrete reinforced sanitary sewer pipe, less than 24 inches	16	X	^{#1} 199.5	18 245	23	X	S	17 256
3273320331	Concrete nonreinforced sanitary sewer pipe	6	X	X	3 546	5	X	X	4 261
3273320341	Reinforced concrete pressure pipe	10	X	X	89 759	5	X	X	18 321
3273320351	Prestressed concrete cylinder pressure pipe	11	X	X	61 428	6	X	X	90 706
3273320361	Pretensioned concrete cylinder pipe and other pressure pipe	5	X	X	102 455	4	X	X	N
3273320371	Concrete irrigation pipe and drain tile	12	X	X	13 838	16	X	X	22 414
3273320381	Other concrete pipe (such as manholes and conduits)	161	X	X	383 206	173	X	X	N
3273320Y	Concrete pipe, nsk	N	X	X	142 094	N	X	X	N
3273320YWW	Concrete pipe, nsk for nonadministrative-record establishments	N	X	X	133 821	N	X	X	N
3273320YWY	Concrete pipe, nsk for administrative-record establishments	N	X	X	8 273	N	X	X	N
327390	Concrete products, except block, brick, and pipe	N	X	X	5 693 775	N	X	X	N
3273901	Precast concrete products	N	X	X	3 200 936	N	X	X	N
32739011	Precast concrete slabs and tile, roof and floor units	N	X	X	315 220	N	X	X	N
3273901111	Precast concrete slabs and tile, roof and floor units	64	X	X	315 220	51	X	X	306 741
32739012	Precast concrete architectural wall panels	N	X	X	452 900	N	X	X	N
3273901211	Precast concrete architectural wall panels	96	X	X	452 900	126	X	X	297 817
32739013	Burial vaults and boxes, precast concrete	N	X	X	338 165	N	X	X	N
3273901311	Burial vaults, precast concrete	256	X	X	265 654	301	X	X	233 369
3273901321	Burial boxes, precast concrete	111	X	X	72 511	100	X	X	58 249
32739014	Precast concrete products, except burial vaults and boxes, concrete slabs and tile, and architectural wall panels	N	X	X	1 934 327	N	X	X	N
3273901411	Precast concrete joists and beams, roof and floor units	19	X	X	46 380	19	X	X	12 747
3273901421	Precast concrete piling, posts, and poles	21	X	X	50 139	22	X	X	27 619
3273901431	Precast concrete stone products for architectural purposes (except architectural wall panels, such as window sills, ashlar, etc.)	129	X	X	262 124	96	X	X	61 755
3273901441	Precast concrete, prefabricated building systems, primarily concrete, sold as complete units, and shipped in panel or modular form	60	X	X	230 771	49	X	X	133 023
3273901451	Other precast concrete construction or building products (including prefabricated housing components)	205	X	X	542 490	225	X	X	403 799
3273901461	Septic tanks, precast concrete	301	X	X	187 585	273	X	X	151 214
3273901471	Other precast concrete products (except construction or building products)	267	X	X	614 838	254	X	X	291 509
3273901Y	Precast concrete products, nsk	N	X	X	160 324	N	X	X	N
3273901YWW	Precast concrete products, nsk	N	X	X	160 324	N	X	X	N
3273904	Prestressed concrete products	N	X	X	1 342 329	N	X	X	914 329
32739041	Prestressed concrete bridge beams	N	X	X	205 193	N	X	X	N
3273904111	Prestressed concrete bridge beams	50	X	^{#3} 169.0	205 193	73	X	^{#3} 883.4	230 520
32739042	Prestressed concrete solid and hollow cored slabs and panels	N	X	X	228 716	N	X	X	N
3273904211	Prestressed concrete solid and hollow cored slabs and panels	60	X	^{#47} 941.7	228 716	87	X	^{#50} 967.2	202 047
32739043	Prestressed concrete products, except bridge beams and solid and hollow cored slabs and panels	N	X	X	806 890	N	X	X	N
3273904311	Prestressed concrete single tees, double tees, and channels	54	X	S	359 036	60	X	^{#31} 728.8	147 830
3273904321	Prestressed concrete piling, bearing piles, and sheet piles	28	X	S	86 789	37	X	^{#7} 123.4	83 727
3273904331	Prestressed concrete joists, girders, and beams (other than bridge beams)	32	X	S	64 632	43	X	1 649.3	50 519
3273904341	Other prestressed concrete products (such as arches, columns, etc.)	49	X	S	296 433	53	X	^{#1} 303.7	146 664

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327390	Concrete products, except block, brick, and pipe—Con.								
3273904	Prestressed concrete products—Con.								
3273904Y	Prestressed concrete products, nsk	N	X	X	101 530	N	X	X	N
3273904YWW	Prestressed concrete products, nsk	N	X	X	101 530	N	X	X	53 022
327390W	Concrete products, nec, nsk, total	N	X	X	1 150 510	N	X	X	N
327390WY	Concrete products, nec, nsk, total	N	X	X	1 150 510	N	X	X	N
327390WYWW	Concrete products, nec, nsk, for nonadministrative-record establishments	N	X	X	950 161	N	X	X	N
327390WYWY	Concrete products, nec, nsk, for administrative-record establishments	N	X	X	200 349	N	X	X	N
327410	Lime	N	X	X	1 110 143	N	X	X	850 856
3274100	Lime @	N	X	X	1 110 143	N	X	X	850 856
32741001	Quicklime, including cost of containers	N	X	X	696 748	N	X	X	N
3274100111	Quicklime, including cost of containers 1,000 s tons..	30	X	13 165.7	696 748	36	X	P12 516.2	614 108
32741002	Hydrated lime, including cost of containers	N	X	X	184 759	N	X	X	N
3274100211	Hydrated lime, including cost of containers 1,000 s tons..	25	X	P3 189.8	184 759	28	X	P1 874.2	124 491
32741003	Other lime, including cost of containers	N	X	X	174 234	N	X	X	N
3274100310	Dead-burned dolomite, including cost of containers 1,000 s tons..	8	X	P1 673.4	94 406	8	X	396.5	28 292
3274100321	Other lime, including cost of containers 1,000 s tons..	18	X	S	79 828	21	X	P569.9	37 134
3274100Y	Lime, nsk	N	X	X	54 402	N	X	X	N
3274100YWW	Lime, nsk, for nonadministrative-record establishments	N	X	X	45 667	N	X	X	45 480
3274100YWY	Lime, nsk, for administrative-record establishments	N	X	X	8 735	N	X	X	1 351
327420	Gypsum and gypsum products	N	X	X	4 025 075	N	X	X	N
3274201	Gypsum building materials	N	X	X	3 475 824	N	X	X	1 614 344
32742011	Gypsum plaster building boards and lath	N	X	X	3 106 116	N	X	X	N
3274201111	Gypsum plaster building boards and lath 1,000 s tons..	29	X	Q24 345.8	3 106 116	20	X	Q18 000.1	1 377 987
32742012	Gypsum building plasters	N	X	X	363 625	N	X	X	N
3274201211	Gypsum building plasters	18	X	X	363 625	10	X	X	222 091
3274201Y	Gypsum building materials, nsk	N	X	X	6 083	N	X	X	N
3274201YWW	Gypsum building materials, nsk	N	X	X	6 083	N	X	X	14 266
3274204	Other gypsum products	N	X	X	474 847	N	X	X	N
32742041	Other gypsum products	N	X	X	472 387	N	X	X	N
3274204111	Industrial plasters, gypsum	7	X	X	129 735	8	X	X	67 501
3274204121	Moldings, ornamental and architectural plaster work	23	X	X	37 134	N	X	X	N
3274204131	Other calcined gypsum products	36	X	X	305 518	24	X	X	209 510
3274204Y	Other gypsum products, nsk	N	X	X	2 460	N	X	X	N
3274204YWW	Other gypsum products, nsk	N	X	X	2 460	N	X	X	N
327420W	Gypsum products, nsk, total	N	X	X	74 404	N	X	X	N
327420WY	Gypsum products, nsk, total	N	X	X	74 404	N	X	X	N
327420WYWW	Gypsum products, nsk, for nonadministrative-record establishments	N	X	X	1 626	N	X	X	N
327420WYWY	Gypsum products, nsk, for administrative-record establishments	N	X	X	72 778	N	X	X	N
327910	Abrasive products	N	X	X	4 107 840	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327910	Abrasive products—Con.								
3279101	Nonmetallic sized grains, powders, and flour abrasives (including graded products only).....	N	X	X	549 166	N	X	X	556 563
32791011	Aluminum oxide, nonmetallic sized grains, powders, and flour abrasives (including graded products only).....	N	X	X	158 946	N	X	X	N
3279101111	Aluminum oxide abrasives.....	13	X	X	158 946	16	X	X	163 087
32791012	Nonmetallic sized grains, powders, and flour abrasives, except aluminum oxide.....	N	X	X	380 062	N	X	X	N
3279101211	Silicon carbide abrasives.....	13	X	X	137 456	11	X	X	72 739
3279101221	Other nonmetallic artificial sized grains, powders, and flour abrasives (including combinations thereof).....	20	X	X	209 953	17	X	X	298 851
3279101231	Nonmetallic natural sized grains, powders, and flours.....	10	X	X	32 653	8	X	X	17 886
3279101Y	Nonmetallic sized grains, powders, and flour abrasives (including graded products only), nsk.....	N	X	X	10 158	N	X	X	N
3279101YVV	Nonmetallic sized grains, powders, and flour abrasives (including graded products only), nsk.....	N	X	X	10 158	N	X	X	4 000
3279104	Nonmetallic abrasive products (including diamond abrasives).....	N	X	X	1 176 259	N	X	X	754 946
32791041	Nonmetallic vitrified bond, artificial and natural bonded abrasives (including diamond abrasives).....	N	X	X	253 075	N	X	X	N
3279104111	Nonmetallic vitrified bond, artificial and natural bonded abrasives (including diamond abrasives).....	26	X	X	253 075	25	X	X	190 125
32791042	Nonmetallic resinoid and shellac bond, artificial and natural bonded abrasives, including diamond abrasives.....	N	X	X	279 657	N	X	X	N
3279104211	Nonmetallic resinoid and shellac bonded abrasives, reinforced.....	27	X	X	123 944	32	X	X	118 107
3279104221	Nonmetallic resinoid and shellac bonded abrasives, nonreinforced.....	22	X	X	155 713	28	X	X	132 914
32791043	Diamond wheels, nonmetallic, artificial and natural bonded abrasives, including diamond abrasives.....	N	X	X	221 994	N	X	X	N
3279104311	Diamond wheels, metal bond.....	40	X	X	148 844	38	X	X	76 609
3279104321	Diamond wheels, nonmetal bond.....	34	X	X	73 150	30	X	X	62 174
32791044	Other nonmetallic artificial and natural abrasive products (except coated abrasives).....	N	X	X	416 669	N	X	X	N
3279104411	Nonmetallic rubber bonded abrasives.....	14	X	X	41 816	12	X	X	29 353
3279104421	Other nonmetallic bonded abrasives.....	15	X	X	190 514	17	X	X	45 991
3279104431	Nonmetallic cubic boron nitride wheels, all bonds.....	27	X	X	60 426	19	X	X	24 041
3279104441	Other artificial and natural nonmetallic abrasive products (except coated abrasives).....	23	X	X	123 913	16	X	X	58 239
3279104Y	Nonmetallic abrasive products (including diamond abrasives), nsk.....	N	X	X	4 864	N	X	X	N
3279104YVV	Nonmetallic abrasive products (including diamond abrasives), nsk.....	N	X	X	4 864	N	X	X	17 393
3279107	Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....	N	X	X	2 026 254	N	X	X	1 540 126
32791071	Nonmetallic belts, coated or impregnated with any natural or artificial abrasive material.....	N	X	X	478 909	N	X	X	N
3279107111	Nonmetallic belts, cloth-glue bond.....	6	X	X	D	10	X	X	9 756
3279107121	Nonmetallic belts, cloth-resin and waterproof bond.....	15	X	X	D	17	X	X	385 171
32791072	Nonmetallic shapes, coated or impregnated with any natural or artificial abrasive material.....	N	X	X	700 934	N	X	X	N
3279107211	Other nonmetallic shapes, cloth-glue bond.....	8	X	X	81 819	12	X	X	141 270
3279107221	Other nonmetallic shapes, cloth-resin and waterproof bond.....	20	X	X	619 115	18	X	X	385 449

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327910	Abrasive products—Con.								
3279107	Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps—Con.								
32791073	Other nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps	N	X	X	801 363	N	X	X	N
3279107311	Nonmetallic paper-glue bond abrasive products	10	X	X	261 446	14	X	X	D
3279107321	Other nonmetallic coated or impregnated with any natural or artificial abrasive material (paper-cloth or vulcanized fiber-cloth combinations, vulcanized fibers, paper-resin, waterproof bond, etc.)	17	X	X	450 946	17	X	X	D
3279107331	Buffing and polishing wheels and laps of cloth, leather, felt, etc., but containing no abrasive grains, powders, or flour	20	X	X	88 971	17	X	X	53 533
3279107Y	Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps, nsk	N	X	X	45 048	N	X	X	N
3279107YVW	Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps, nsk	N	X	X	45 048	N	X	X	26 623
327910A	Metal abrasives	N	X	X	136 642	N	X	X	N
327910A1	Metal abrasives	N	X	X	136 642	N	X	X	N
327910A111	Steel and iron grit, shot, and sand	10	X	X	132 177	10	X	X	127 522
327910A121	Other metal abrasives	3	X	X	4 465	N	X	X	N
327910AY	Metal abrasives, nsk	N	X	X	—	N	X	X	N
327910AYVW	Metal abrasives, nsk	N	X	X	—	N	X	X	N
327910W	Abrasive products, nsk, total	N	X	X	219 519	N	X	X	N
327910WY	Abrasive products, nsk, total	N	X	X	219 519	N	X	X	N
327910WYVW	Abrasive products, nsk, for nonadministrative-record establishments	N	X	X	47 379	N	X	X	N
327910WYVW	Abrasive products, nsk, for administrative-record establishments	N	X	X	172 140	N	X	X	N
327991	Cut stone and stone products	N	X	X	1 198 713	N	X	X	944 520
3279911	Dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	N	X	X	539 053	N	X	X	451 437
32799111	Monumental stone, dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	N	X	X	232 563	N	X	X	N
3279911111	Monumental stone, dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	103	X	X	232 563	141	X	X	207 152
32799112	Building stone and other dressed dimension granite products, excluding monumental stone	N	X	X	289 845	N	X	X	N
3279911211	Building stone, dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	66	X	X	147 436	51	X	X	175 359
3279911221	Other granite products, such as paving blocks and curbing, dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	60	X	X	142 409	30	X	X	55 886
3279911Y	Dressed dimension granite (including gneiss, syenite, diorite, and cut granite), nsk	N	X	X	16 645	N	X	X	N
3279911YVW	Dressed dimension granite (including gneiss, syenite, diorite, and cut granite), nsk	N	X	X	16 645	N	X	X	13 040
3279914	Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone)	N	X	X	179 853	N	X	X	122 888
32799141	Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone)	N	X	X	156 082	N	X	X	N
3279914111	Building stone, dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone)	58	X	X	107 457	46	X	X	67 792
3279914121	Other limestone products, such as flagging, dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone)	19	X	X	48 625	17	X	X	31 357

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327991	Cut stone and stone products—Con.								
3279914	Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone)—Con.								
3279914Y	Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone), nsk	N	X	X	23 771	N	X	X	N
3279914YWW	Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone), nsk	N	X	X	23 771	N	X	X	23 739
3279917	Dressed dimension marble and other stone	N	X	X	237 277	N	X	X	160 720
32799171	Dressed dimension marble and other stone	N	X	X	207 900	N	X	X	N
3279917111	Dressed dimension building stone, monumental stone, and other marble products	84	X	X	80 178	78	X	X	93 179
3279917121	Other dressed dimension stone, such as slate, sandstone, gabbro, basalt, etc., and other dressed dimension stone products	67	X	X	127 722	42	X	X	49 762
3279917Y	Dressed dimension marble and other stone, nsk	N	X	X	29 377	N	X	X	N
3279917YWW	Dressed dimension marble and other stone, nsk	N	X	X	29 377	N	X	X	17 779
327991W	Cut stone and stone products, nsk, total	N	X	X	242 530	N	X	X	209 475
327991WY	Cut stone and stone products, nsk, total	N	X	X	242 530	N	X	X	N
327991WYWW	Cut stone and stone products, nsk, for nonadministrative-record establishments	N	X	X	144 385	N	X	X	144 935
327991WYWY	Cut stone and stone products, nsk, for administrative-record establishments	N	X	X	98 145	N	X	X	64 540
327992	Minerals, ground or treated	N	X	X	2 258 930	N	X	X	1 700 891
3279920	Minerals and earths, ground or otherwise treated @	N	X	X	2 258 930	N	X	X	1 700 891
32799201	Lightweight aggregate and crushed slag, minerals and earths, ground or otherwise treated	N	X	X	397 390	N	X	X	N
3279920111	Lightweight aggregate (diatomaceous earth, expanded clay, expanded slag, cinders, perlite, haydite, pumice, etc.)	37	X	X	239 924	54	X	X	224 876
3279920121	Crushed slag	18	X	X	157 466	24	X	X	149 976
32799202	Clays, minerals and earths, ground or otherwise treated	N	X	X	612 533	N	X	X	N
3279920211	Ground crude fire clay, high alumina clay, and silica fire clay	16	X	X	177 718	15	X	X	35 488
3279920221	Clays, artificially activated with acid or other materials, 1,000 s tons..	11	X	2 530.7	434 815	11	X	X	75 570
32799203	Other minerals and earths, ground or otherwise treated	N	X	X	1 079 434	N	X	X	N
3279920311	Exfoliated vermiculite aggregate, mil cu ft..	21	X	S	79 004	8	X	S	59 028
3279920321	Other exfoliated vermiculite (such as loose fill insulation, acoustical, etc.), mil cu ft..	7	X	S	37 052	5	X	X	19 277
3279920330	Dead-burned magnesite or magnesite	12	X	X	131 024	9	X	X	98 895
3279920341	Crushed and ground uncalcined gypsum (including gypsum and anhydrite), 1,000 s tons..	9	X	S	88 991	8	X	P515.8	18 306
3279920351	Natural graphite (ground, refined, or blended), 1,000 s tons..	9	X	S	86 272	9	X	S	75 530
3279920361	Other minerals and earths, ground or otherwise treated (including feldspar, mica, roofing granules, and ground barite)	64	X	X	657 091	N	X	X	N
3279920Y	Minerals, ground or treated, nsk	N	X	X	169 573	N	X	X	N
3279920YWW	Minerals, ground or treated, nsk, for nonadministrative-record establishments	N	X	X	91 410	N	X	X	105 348
3279920YWY	Minerals, ground or treated, nsk, for administrative-record establishments	N	X	X	78 163	N	X	X	15 814

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327993	Mineral wool	N	X	X	4 277 880	N	X	X	3 075 430
3279931	Mineral wool for thermal and acoustical envelope insulation (for insulating homes and commercial and industrial buildings)	N	X	X	2 987 004	N	X	X	2 042 575
32799311	Loose fiber (blowing and pouring) (shipped as such) and granulated fiber, mineral wool for thermal and acoustical envelope insulation (for insulating homes and commercial and industrial buildings)	N	X	X	203 693	N	X	X	N
3279931111	Loose fiber (blowing and pouring) (shipped as such) and granulated fiber, mineral wool for thermal and acoustical envelope insulation (for insulating homes and commercial and industrial buildings)	15	X	X	203 693	17	X	X	200 852
32799312	Building batts, blankets, and rolls (in thermal resistance (R) values) R19 or more, mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	N	X	X	1 239 893	N	X	X	N
3279931211	Building batts, blankets, and rolls (in thermal resistance (R) values) R19 or more, mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	8	X	X	1 239 893	12	X	X	555 867
32799313	Building batts, blankets, and rolls (in thermal resistance (R) values) less than R19	N	X	X	443 997	N	X	X	N
3279931311	Building batts, blankets, and rolls (in thermal resistance (R) values) R11 to R18.9, mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	12	X	X	367 921	11	X	X	368 508
3279931321	Building batts, blankets, and rolls (in thermal resistance (R) values) R10.9 or less, mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	11	X	X	76 076	11	X	X	69 727
32799314	Acoustical, such as wall and ceiling (sold as acoustical insulation), mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	N	X	X	884 882	N	X	X	N
3279931411	Acoustical, such as wall and ceiling (sold as acoustical insulation), mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	20	X	X	884 882	17	X	X	610 274
32799315	Board (such as roof insulation) and other mineral wool for thermal and acoustical envelope insulation (for insulating homes and commercial and industrial buildings)	N	X	X	209 137	N	X	X	N
3279931511	Board (such as roof insulation), mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	8	X	X	160 324	9	X	X	160 178
3279931521	Other mineral wool for thermal and acoustical envelope insulation (for homes and commercial and industrial buildings)	17	X	X	48 813	10	X	X	45 280
3279931Y	Mineral wool for thermal and acoustical envelope insulation (for homes and commercial, and industrial buildings), nsk	N	X	X	5 402	N	X	X	N
3279931YVW	Mineral wool for thermal and acoustical envelope insulation (for homes and commercial, and industrial buildings), nsk	N	X	X	5 402	N	X	X	31 889
3279934	Mineral wool for industrial, equipment, and appliance insulation	N	X	X	1 147 892	N	X	X	889 225
32799341	Blankets (flexible) (including fabricated pieces, rolls, and batts)	N	X	X	368 745	N	X	X	N
3279934111	Plain blankets (flexible) (including fabricated pieces, rolls, and batts), mineral wool for industrial, equipment, and appliance insulation	17	X	X	158 753	13	X	X	130 262
3279934121	Coated blankets (flexible) (including fabricated pieces, rolls, and batts), mineral wool for industrial, equipment, and appliance insulation	13	X	X	111 653	6	X	X	73 424

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
327993	Mineral wool—Con.								
3279934	Mineral wool for industrial, equipment, and appliance insulation—Con.								
32799341	Blankets (flexible) (including fabricated pieces, rolls, and batts)—Con.								
3279934131	Faced and metal meshed blankets (flexible) (including fabricated pieces, rolls, and batts), mineral wool for industrial, equipment, and appliance insulation	15	X	X	98 339	8	X	X	24 643
32799342	Special-purpose mineral wool for industrial, equipment, and appliance insulation pieces (special-purpose automotive, appliance, aerospace items and original equipment parts)	N	X	X	286 282	N	X	X	N
3279934211	Special-purpose mineral wool for industrial, equipment, and appliance insulation pieces (special-purpose automotive, appliance, aerospace items and original equipment parts)	33	X	X	286 282	24	X	X	218 644
32799343	Other mineral wool for industrial equipment and appliance insulation, except blankets and special-purpose mineral wool	N	X	X	492 350	N	X	X	N
3279934311	Other mineral wool for industrial equipment and appliance insulation, blocks and boards	7	X	X	52 656	7	X	X	40 274
3279934321	Mineral wool for industrial, equipment, and appliance pipe insulation	9	X	X	165 624	10	X	X	160 847
3279934331	Mineral wool for industrial, equipment, and appliance acoustical insulation (including pads, boards, patches, etc.)	10	X	X	31 731	10	X	X	25 520
3279934341	Other mineral wool for industrial, equipment, and appliance insulation (including air duct, loose fiber, granulated fiber, insulating and finishing cements, etc.)	17	X	X	242 339	18	X	X	203 071
3279934Y	Mineral wool for industrial, equipment, and appliance insulation, nsk	N	X	X	515	N	X	X	N
3279934YVV	Mineral wool for industrial, equipment, and appliance insulation, nsk	N	X	X	515	N	X	X	12 540
327993W	Mineral wool, nsk, total	N	X	X	142 984	N	X	X	143 630
327993WY	Mineral wool, nsk, total	N	X	X	142 984	N	X	X	N
327993WYVV	Mineral wool, nsk, for nonadministrative-record establishments	N	X	X	46 096	N	X	X	123 058
327993WYVY	Mineral wool, nsk, for administrative-record establishments	N	X	X	96 888	N	X	X	20 572
327999	All Other Miscellaneous Nonmetallic Mineral Products	N	X	X	1 684 163	N	X	X	N
3279990	Nonmetallic mineral products, nec	N	X	X	1 684 163	N	X	X	N
32799901	Mica products	N	X	X	54 063	N	X	X	N
3279990111	Mica products	13	X	X	54 063	N	X	X	N
32799902	Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes)	N	X	X	846 835	N	X	X	N
3279990211	Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes)	201	X	X	846 835	228	X	X	480 898
32799903	Other nonmetallic mineral products (magnesite floor composition, stucco, artificial graphite, synthetic stones, etc.)	N	X	X	412 006	N	X	X	N
3279990311	Other nonmetallic mineral products (magnesite floor composition, stucco, artificial graphite, synthetic stones, etc.)	71	X	X	412 006	N	X	X	N
3279990Y	Nonmetallic mineral products, nec, nsk	N	X	X	371 259	N	X	X	N
3279990YVV	Nonmetallic mineral products, nec, nsk, for nonadministrative-record establishments	N	X	X	340 436	N	X	X	N
3279990YVY	Nonmetallic mineral products, nec, nsk, for administrative-record establishments	N	X	X	30 823	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331111	Iron and steel mill products	N	X	X	56 344 117	N	X	X	N
33111111	Coke oven and blast furnace products, made in steel mills	N	X	X	2 450 291	N	X	X	N
331111111	Coke oven and blast furnace products, made in steel mills	N	X	X	2 450 291	N	X	X	N
3311111101	Coke oven products made in steel mills, coke, except screenings and breeze \$	13	15 161.8	11 299.2	936 742	N	N	N	N
3311111103	Coke oven products made in steel mills, screenings and breeze \$	17	91 360.9	1 339.3	72 202	N	N	N	N
3311111105	Coke oven products made in steel mills, crude tar \$	12	D	P152.4	78 808	N	N	N	N
3311111107	Coke oven products made in steel mills, crude light oil \$	11	D	46.7	19 173	N	N	N	N
3311111109	Coke oven products made in steel mills, other, including tar derivatives, ammonia, light oil derivatives, and coke oven gas \$	9	X	X	169 355	N	X	X	N
3311111111	Blast furnace pig iron, except ferroalloys, including pig iron with silicon content up to and including 6 percent silicon	6	D	D	D	3	D	D	D
3311111113	Blast furnace slag, except ferroalloys	7	D	D	D	6	3 674.0	P983.1	5 425
3311111115	Blast furnace sinter from ore, flue dust, blast furnace gas and other materials, except ferroalloys	4	X	X	95 923	N	X	X	N
3311111117	Other blast furnace products, except ferroalloys	6	D	D	D	6	330.1	P369.5	10 930
3311111Y	Coke oven and blast furnace products, made in steel mills, nsk	N	X	X	-	N	X	X	N
3311111YWV	Coke oven and blast furnace products, made in steel mills, nsk	N	X	X	-	N	X	X	N
3311112	Iron and steel powders, paste, and flakes	N	X	X	502 059	N	X	X	N
33111121	Iron and steel powders, paste, and flakes	N	X	X	502 059	N	X	X	N
3311112100	Iron and steel powders, paste, and flakes	34	X	S	502 059	N	X	X	N
3311113	Steel ingots and semifinished shapes and forms @	N	X	X	4 377 169	N	X	X	3 677 756
33111131	Steel ingots and semifinished shapes and forms	N	X	X	4 377 169	N	X	X	N
3311113100	Steel ingots and semifinished shapes and forms	50	X	X	4 377 169	73	X	X	3 677 756
3311115	Hot rolled steel sheet and strip, including tin mill products, tinplate, blackplate, terneplate, and tin-free steel @	N	X	X	22 060 627	N	X	X	17 284 088
33111151	Hot rolled steel sheet and strip, including tin mill products, tinplate, blackplate, terneplate, and tin-free steel	N	X	X	22 060 627	N	X	X	N
3311115100	Hot rolled steel sheet and strip, including tin mill products, tinplate, blackplate, terneplate, and tin-free steel	39	X	X	22 060 627	46	X	X	17 284 088
3311117	Hot rolled steel bars and bar shapes, plates, structural shapes, and piling, including concrete reinforcing and tool steel bars @	N	X	X	13 383 096	N	X	X	10 032 507
33111171	Hot rolled steel bars and bar shapes, plates, structural shapes, and piling, including concrete reinforcing and tool steel bars	N	X	X	13 383 096	N	X	X	N
3311117100	Hot rolled steel bars and bar shapes, plates, structural shapes, and piling, including concrete reinforcing and tool steel bars	63	X	X	13 383 096	81	X	X	10 032 507
3311119	Steel wire, including galvanized and other coated wire, made in steel mills producing wire rods or hot rolled bars #	N	X	X	444 682	N	X	X	352 075
33111191	Steel wire, including galvanized and other coated wire, made in steel mills producing wire rods or hot rolled bars	N	X	X	444 682	N	X	X	N
3311119100	Steel wire, including galvanized and other coated wire, made in steel mills producing wire rods or hot rolled bars \$	18	X	X	444 682	14	X	X	352 075
331111B	Steel pipes and tubes, made in steel mills producing semifinished shapes or plate #	N	X	X	2 734 679	N	X	X	1 692 939
331111B1	Steel pipes and tubes, made in steel mills producing semifinished shapes or plate	N	X	X	2 734 679	N	X	X	N
331111B100	Steel pipes and tubes, made in steel mills producing semifinished shapes or plate \$	17	X	X	2 734 679	19	X	X	1 692 939

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331111	Iron and steel mill products— Con.								
331111D	Cold rolled steel sheet and strip, made in steel mills producing hot rolled sheet or strip #	N	X	X	8 541 551	N	X	X	6 151 002
331111D1	Cold rolled steel sheet and strip, made in steel mills producing hot rolled sheet or strip	N	X	X	8 541 551	N	X	X	N
331111D100	Cold rolled steel sheet and strip, made in steel mills producing hot rolled sheet or strip \$	25	X	X	8 541 551	26	X	X	6 151 002
331111F	Cold finished steel bars and bar shapes, made in steel mills producing hot rolled bars and bar shapes #	N	X	X	935 511	N	X	X	657 669
331111F1	Cold finished steel bars and bar shapes, made in steel mills producing hot rolled bars and bar shapes	N	X	X	935 511	N	X	X	N
331111F100	Cold finished steel bars and bar shapes, made in steel mills producing hot rolled bars and bar shapes \$	11	X	X	935 511	13	X	X	657 669
331111H	Seamless rolled ring forgings, ferrous, made in steel mills	N	X	X	D	N	X	X	77 316
331111H1	Seamless carbon steel and alloy steel rolled ring forgings, excluding stainless and hi-temp, ferrous, made in steel mills	N	X	X	D	N	X	X	N
331111H101	Seamless carbon steel and alloy steel rolled ring forgings, excluding stainless and hi-temp, ferrous, made in steel mills \$	4	X	X	D	5	X	X	46 918
331111H2	Seamless stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) rolled ring forgings, ferrous, made in steel mills	N	X	X	D	N	X	X	N
331111H203	Seamless stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) rolled ring forgings, ferrous, made in steel mills \$	2	X	X	D	3	X	X	30 398
331111HY	Seamless rolled ring forgings, ferrous, made in steel mills, nsk	N	X	X	—	N	X	X	N
331111HYWV	Seamless rolled ring forgings, ferrous, made in steel mills, nsk	N	X	X	—	N	X	X	—
331111J	Open die or smith forgings (hammer or press), ferrous, made in steel mills	N	X	X	D	N	X	X	114 047
331111J1	Carbon and alloy steel open die or smith forgings (hammer or press), excluding stainless and hi-temp, made in steel mills	N	X	X	D	N	X	X	N
331111J101	Carbon and alloy steel open die or smith forgings (hammer or press), excluding stainless and hi-temp, made in steel mills \$	5	X	X	D	5	X	X	107 678
331111J2	Stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) open die or smith forgings (hammer or press), ferrous, made in steel mills	N	X	X	D	N	X	X	N
331111J203	Stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) open die or smith forgings (hammer or press), ferrous, made in steel mills \$	2	X	X	D	5	X	X	6 369
331111JY	Open die or smith forgings (hammer or press), ferrous, made in steel mills, nsk	N	X	X	—	N	X	X	N
331111JYWV	Open die or smith forgings (hammer or press), ferrous, made in steel mills, nsk	N	X	X	—	N	X	X	—
331111L	Other steel mill products, including steel rails, except wire products @	N	X	X	585 921	N	X	X	382 762
331111L1	Other steel mill products, including steel rails, except wire products	N	X	X	585 921	N	X	X	N
331111L100	Other steel mill products, including steel rails, except wire products	11	X	X	585 921	10	X	X	382 762
331111W	Iron and steel mill products, nsk, total	N	X	X	42 277	N	X	X	N
331111WY	Iron and steel mill products, nsk, total	N	X	X	42 277	N	X	X	N
331111WYWV	Iron and steel mill products, nsk, for nonadministrative-record establishments	N	X	X	11 467	N	X	X	N
331111WYWY	Iron and steel mill products, nsk, for administrative-record establishments	N	X	X	30 810	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331112	Electrometallurgical ferroalloy products	N	X	X	1 130 049	N	X	X	N
3311121	Ferrochromium, including briquets, ferrochromium silicon, exothermic chromium additives, and other chromium alloys	N	X	X	D	N	X	X	D
33111211	Ferrochromium, including briquets, ferrochromium silicon, exothermic chromium additives, and other chromium alloys	N	X	X	D	N	X	X	N
3311121100	Ferrochromium, including briquets, ferrochromium silicon, exothermic chromium additives, and other chromium alloys	2	D	D	D	4	D	D	D
3311123	Ferrosilicon, including briquets, and other silicon alloys	N	X	X	357 627	N	X	X	287 244
33111231	Ferrosilicon, including briquets, and other silicon alloys	N	X	X	357 627	N	X	X	N
3311123100	Ferrosilicon, including briquets, and other silicon alloys	5	P471.7	395.4	357 627	9	336.4	P463.3	287 244
3311125	Other ferroalloys	N	X	X	D	N	X	X	N
33111251	Ferrous superalloys	N	X	X	301 648	N	X	X	N
3311125101	Ferrous superalloys	4	*32.6	32.6	301 648	N	N	N	N
33111252	Other ferroalloys, including silvery iron, ferromanganese, manganese metal, silicomanganese, and ferrospegelisen	N	X	X	D	N	X	X	N
3311125203	Other ferroalloys, including silvery iron, ferromanganese, manganese metal, silicomanganese and ferrospegelisen	5	D	D	D	N	N	N	N
33111253	Other ferrous products made in electric and other furnaces	N	X	X	163 217	N	X	X	N
3311125305	Other ferrous products made in electric and other furnaces	8	8 429.2	197.3	163 217	N	N	N	N
3311125Y	Other ferroalloys, nsk	N	X	X	17 875	N	X	X	N
3311125YWV	Other ferroalloys, nsk	N	X	X	17 875	N	X	X	N
331112W	Electrometallurgical ferroalloy products, nsk, total	N	X	X	—	N	X	X	N
331112WY	Electrometallurgical ferroalloy products, nsk, total	N	X	X	—	N	X	X	N
331112WYWW	Electrometallurgical ferroalloy products, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
331112WYWY	Electrometallurgical ferroalloy products, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
331210	Iron and steel pipes and tubes	N	X	X	7 267 491	N	X	X	4 879 704
3312100	Iron and steel pipes and tubes @	N	X	X	7 267 491	N	X	X	4 879 704
33121001	Steel pipes and tubes, made in steel mills not producing semifinished shapes or plate	N	X	X	7 265 290	N	X	X	N
3312100100	Steel pipes and tubes, made in steel mills not producing semifinished shapes or plate \$	173	X	X	7 265 290	N	X	X	N
3312100Y	Iron and steel pipes and tubes, nsk, total	N	X	X	2 201	N	X	X	N
3312100YWV	Iron and steel pipes and tubes, nsk, for nonadministrative-record establishments	N	X	X	2 201	N	X	X	N
3312100YWY	Iron and steel pipes and tubes, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
331221	Cold finishing of steel shapes	N	X	X	5 714 148	N	X	X	4 564 843
3312211	Cold rolled steel sheet and strip, made in steel mills not producing hot rolled sheet or strip @	N	X	X	4 101 917	N	X	X	3 311 387
33122111	Cold rolled steel sheet and strip, made in steel mills not producing hot rolled sheet or strip	N	X	X	4 101 917	N	X	X	N
3312211100	Cold rolled steel sheet and strip, made in steel mills not producing hot rolled sheet or strip \$	54	X	X	4 101 917	61	X	X	3 311 387

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331221	Cold finishing of steel shapes—Con.								
3312213	Cold finished steel bars and bar shapes, made in steel mills not producing hot rolled bars and bar shapes @	N	X	X	1 592 402	N	X	X	1 176 248
33122131	Cold finished steel bars and bar shapes, made in steel mills not producing hot rolled bars and bar shapes	N	X	X	1 592 402	N	X	X	N
3312213100	Cold finished steel bars and bar shapes, made in steel mills not producing hot rolled bars and bar shapes \$	71	X	X	1 592 402	53	X	X	1 176 248
331221W	Cold finishing of steel shapes, nsk, total	N	X	X	19 829	N	X	X	77 208
331221WY	Cold finishing of steel shapes, nsk, total	N	X	X	19 829	N	X	X	N
331221WYWW	Cold finishing of steel shapes, nsk, for nonadministrative-record establishments	N	X	X	S	N	X	X	60 270
331221WYWY	Cold finishing of steel shapes, nsk, for administrative-record establishments	N	X	X	19 877	N	X	X	16 938
331222	Steel wire and related products	N	X	X	4 962 274	N	X	X	N
3312221	Noninsulated ferrous wire rope, cable, and strand, made in plants that draw wire @	N	X	X	977 995	N	X	X	937 256
33122211	Noninsulated ferrous wire rope and cable, wire forms, and wire strands, made in plants that draw wire	N	X	X	560 466	N	X	X	N
3312221110	Noninsulated ferrous wire rope and cable made from steel wire, excluding fabricated wire rope assemblies, made in plants that draw wire \$	15	X	X	D	19	X	X	411 194
3312221112	Noninsulated fabricated ferrous wire rope assemblies, including lifting slings, made in plants that draw wire \$	6	X	X	D	7	X	X	46 379
33122212	Noninsulated ferrous wire forms and strand, made in plants that draw wire	N	X	X	417 494	N	X	X	N
3312221214	Noninsulated ferrous wire forms and composite rope and cable, excluding rope assemblies, made in plants that draw wire \$	8	X	X	57 724	4	X	X	52 976
3312221222	Noninsulated ferrous wire strand, including strand for prestressed concrete, composite wire strand, except ACSR, and guard rail cable, made in plants that draw wire \$	18	X	X	359 770	21	X	X	426 410
3312221Y	Noninsulated ferrous wire rope, cable, and strand, made in plants that draw wire, nsk	N	X	X	35	N	X	X	N
3312221YWV	Noninsulated ferrous wire rope, cable, and strand, made in plants that draw wire, nsk	N	X	X	35	N	X	X	297
3312223	Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire @	N	X	X	446 963	N	X	X	N
33122231	Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire	N	X	X	437 538	N	X	X	N
3312223101	Round steel wire nails, collated, prepackaged, made in plants that draw wire \$	4	X	229.7	81 180	N	X	N	N
3312223103	Galvanized round steel wire nails, not collated, smooth shank, coated, plated, or painted, made in plants that draw wire \$	7	X	52.6	49 780	N	X	N	N
3312223105	Vinyl, resin, or cement coated round steel wire nails, not collated, smooth shank, coated, plated, or painted, made in plants that draw wire \$	6	X	70.0	34 743	N	X	N	N
3312223107	Other coated, plated, or painted round steel wire nails, not collated, smooth shank, made in plants that draw wire \$	3	X	4.9	3 490	N	X	N	N
3312223109	Round steel wire nails, not coated, plated, or painted, not collated, smooth shank, made in plants that draw wire \$	4	X	47.9	28 205	N	X	N	N
3312223111	Round steel wire nails, coated, plated, or painted, not collated, other than smooth shank, made in plants that draw wire \$	4	X	D	D	N	X	N	N
3312223113	Round steel wire nails, not coated, plated, or painted, not collated, other than smooth shank, made in plants that draw wire \$	4	X	D	D	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331222	Steel wire and related products—Con.								
3312223	Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire @—Con.								
33122231	Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire —Con.								
3312223122	Steel cut nails, including horseshoe nails, made in plants that draw wire \$	7	X	X	86 102	N	X	X	N
3312223124	Steel wire staples, made in plants that draw wire \$	6	X	X	86 207	N	X	X	N
3312223126	Steel tacks (wire and cut), made in plants that draw wire \$	—	X	X	—	N	X	X	N
3312223128	Steel spikes and brads, including track spikes, made in plants that draw wire \$	6	X	X	39 573	N	X	X	N
3312223Y	Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire, nsk	N	X	X	9 425	N	X	X	N
3312223YVV	Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire, nsk	N	X	X	9 425	N	X	X	N
3312225	Steel wire, including galvanized and other coated wire, made in steel mills not producing wire rods or hot rolled bars, made in plants that draw wire @	N	X	X	1 996 859	N	X	X	1 760 680
33122251	Steel wire, including galvanized and other coated wire, made in steel mills not producing wire rods or hot rolled bars, made in plants that draw wire	N	X	X	1 996 859	N	X	X	N
3312225100	Steel wire, including galvanized and other coated wire, made in steel mills not producing wire rods or hot rolled bars, made in plants that draw wire \$	83	X	X	1 996 859	94	X	X	1 760 680
3312227	Steel fencing and fence gates, made in plants that draw wire	N	X	X	401 723	N	X	X	357 432
33122271	Steel fencing, excluding posts, gates, and fittings, including galvanized and plastics coated, made in plants that draw wire	N	X	X	397 978	N	X	X	N
3312227101	Chain link fencing, excluding posts, gates, and fittings, including galvanized and plastics coated, made in plants that draw wire \$	6	X	X	130 243	8	X	X	91 219
3312227110	Woven and welded fencing, excluding posts, gates, and fittings, including galvanized and plastics coated, made in plants that draw wire \$	12	X	X	212 879	11	X	X	209 334
3312227112	Steel fence gates, posts, and fittings and ornamental lawn fence, made in plants that draw wire \$	9	X	X	54 856	N	X	X	N
3312227Y	Steel fencing and fence gates, made in plants that draw wire, nsk	N	X	X	3 745	N	X	X	N
3312227YVV	Steel fencing and fence gates, made in plants that draw wire, nsk	N	X	X	3 745	N	X	X	D
3312229	Ferrous wire cloth and other ferrous woven wire products, made in plants that draw wire @	N	X	X	102 048	N	X	X	109 898
33122291	Ferrous wire cloth and other ferrous woven wire products, made in plants that draw wire	N	X	X	102 048	N	X	X	N
3312229100	Ferrous wire cloth and other ferrous woven wire products, made in plants that draw wire \$	6	X	X	102 048	13	X	X	109 898
331222B	Other fabricated ferrous wire products (except springs), made in plants that draw wire	N	X	X	978 695	N	X	X	627 404
331222B1	Other fabricated ferrous wire products (except springs), made in plants that draw wire	N	X	X	978 645	N	X	X	N
331222B110	Barbed and twisted ferrous wire, made in plants that draw wire \$	9	X	X	155 929	9	X	X	146 624
331222B120	Ferrous wire bale ties, made in plants that draw wire \$	5	X	X	36 905	9	X	X	23 470
331222B122	Welded steel wire fabrics, including concrete reinforcing mesh, made in plants that draw wire \$	11	X	X	279 025	11	X	X	132 831
331222B124	Ferrous wire garment hangers, made in plants that draw wire \$	6	X	X	148 163	4	X	X	121 222
331222B126	Other ferrous wire products, including guards, baskets, florists' designs, paperclips, kitchenware, wire shelving, racks, chain, carts, cages, etc. (except springs), made in plants that draw wire \$	36	X	X	358 623	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331222	Steel wire and related products—Con.								
331222B	Other fabricated ferrous wire products (except springs), made in plants that draw wire—Con.								
331222BY	Other fabricated ferrous wire products (except springs), made in plants that draw wire, nsk	N	X	X	50	N	X	X	N
331222BYWV	Other fabricated ferrous wire products (except springs), made in plants that draw wire, nsk	N	X	X	50	N	X	X	—
331222W	Steel wire and related products, nsk, total	N	X	X	57 991	N	X	X	N
331222WY	Steel wire and related products, nsk, total	N	X	X	57 991	N	X	X	N
331222WYWW	Steel wire and related products, nsk, for nonadministrative-record establishments	N	X	X	17 257	N	X	X	N
331222WYWY	Steel wire and related products, nsk, for administrative-record establishments	N	X	X	40 734	N	X	X	N
331311	Alumina	N	X	X	1 019 017	N	X	X	N
3313110	Aluminum oxide, except natural alumina	N	X	X	1 019 017	N	X	X	N
33131101	Aluminum oxide, except natural alumina	N	X	X	1 019 017	N	X	X	N
3313110100	Aluminum oxide, except natural alumina	9	X	X	1 019 017	15	X	X	967 559
3313110Y	Aluminum oxide, except natural alumina, nsk	N	X	X	—	N	X	X	—
3313110YWW	Aluminum oxide, except natural alumina, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	—
3313110YWY	Aluminum oxide, except natural alumina, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
331312	Primary aluminum	N	X	X	6 116 371	N	X	X	5 027 964
3313121	Primary aluminum ingot, produced in primary aluminum reduction plants, including pigs, sows, and molten metal, excluding billet	N	X	X	4 981 718	N	X	X	4 032 332
33131211	Primary aluminum ingot, produced in primary aluminum reduction plants, including pigs, sows, and molten metal, excluding billet	N	X	X	4 981 718	N	X	X	N
3313121100	Primary aluminum ingot, produced in primary aluminum reduction plants, including pigs, sows, and molten metal, excluding billet \$ 1,000 s tons..	15	3 720.0	P3 612.6	4 981 718	20	P4 598.4	4 429.6	4 032 332
3313123	Primary aluminum extrusion ingot (billet), produced in primary aluminum reduction plants	N	X	X	1 134 653	N	X	X	992 736
33131231	Primary aluminum extrusion ingot (billet), produced in primary aluminum reduction plants	N	X	X	1 134 653	N	X	X	N
3313123100	Primary aluminum extrusion ingot (billet), produced in primary aluminum reduction plants \$ 1,000 s tons..	10	842.7	812.3	1 134 653	13	P775.2	739.5	992 736
331312W	Primary aluminum, nsk, total	N	X	X	—	N	X	X	2 896
331312WY	Primary aluminum, nsk	N	X	X	—	N	X	X	N
331312WYWW	Primary production of aluminum, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	2 896
331312WYWY	Primary aluminum, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
331314	Secondary smelting and alloying of aluminum	N	X	X	3 357 627	N	X	X	N
3313141	Aluminum ingot, including pigs, sows, and molten metal, excluding billet, produced by secondary smelters	N	X	X	2 633 315	N	X	X	1 979 860
33131411	Aluminum ingot, including pigs, sows, and molten metal, excluding billet, produced by secondary smelters	N	X	X	2 633 315	N	X	X	N
3313141100	Aluminum ingot, including pigs, sows, and molten metal, excluding billet, produced by secondary smelters \$ 1,000 s tons..	52	D	P1 802.4	2 633 315	51	S	2 065.8	1 979 860
3313143	Aluminum extrusion ingot (billet), produced by secondary smelters	N	X	X	456 757	N	X	X	143 849
33131431	Aluminum extrusion ingot (billet), produced by secondary smelters	N	X	X	456 757	N	X	X	N
3313143100	Aluminum extrusion ingot (billet), produced by secondary smelters \$ 1,000 s tons..	28	453.5	S	456 757	11	S	S	143 849

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331314	Secondary smelting and alloying of aluminum—Con.								
3313145	Aluminum and aluminum-base alloys powders, paste, and flakes	N	X	X	194 538	N	X	X	N
33131451	Aluminum and aluminum-base alloys powders, paste, and flakes	N	X	X	194 538	N	X	X	N
3313145100	Aluminum and aluminum-base alloys powders, paste, and flakes mil lb..	16	X	S	194 538	17	X	99.1	156 250
331314W	Secondary smelting and alloying of aluminum, nsk, total	N	X	X	73 017	N	X	X	N
331314WY	Secondary smelting and alloying of aluminum, nsk, total	N	X	X	73 017	N	X	X	N
331314WYWW	Secondary smelting and alloying of aluminum, nsk, for nonadministrative-record establishments	N	X	X	73 017	N	X	X	N
331314WYWY	Secondary smelting and alloying of aluminum, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
331315	Aluminum sheet, plate, and foil	N	X	X	12 483 031	N	X	X	N
3313151	Aluminum plate (thickness of 0.25 in. or more), including continuous cast	N	X	X	923 131	N	X	X	579 832
33131511	Aluminum plate (thickness of 0.25 in. or more), including continuous cast	N	X	X	923 131	N	X	X	N
3313151101	Heat-treatable aluminum plate (thickness of 0.25 in. or more), including continuous cast	11	S	133.2	607 656	8	87.7	86.6	421 428
3313151106	Nonheat-treatable aluminum plate (thickness of 0.25 in. or more), including continuous cast	8	123.6	124.4	315 475	13	49.2	46.7	158 404
3313151Y	Aluminum plate (thickness of 0.25 in. or more), including continuous cast, nsk	N	X	X	—	N	X	X	N
3313151YWV	Aluminum plate (thickness of 0.25 in. or more), including continuous cast, nsk	N	X	X	—	N	X	X	—
3313153	Aluminum sheet and strip, including continuous cast	N	X	X	10 514 924	N	X	X	8 261 104
33131531	Flat aluminum sheet and strip, including continuous cast	N	X	X	829 245	N	X	X	N
3313153101	Flat, heat-treatable aluminum sheet and strip, including continuous cast	12	961.9	66.2	289 768	10	66.8	63.1	190 973
3313153106	Flat, nonheat-treatable, bare and precoated aluminum sheet and strip, including continuous cast	9	S	275.3	539 477	11	P122.9	123.9	313 332
33131532	Coiled aluminum sheet and strip, including continuous cast	N	X	X	9 685 679	N	X	X	N
3313153211	Coiled, heat-treatable aluminum sheet and strip, including continuous cast	11	774.9	773.6	1 514 023	14	705.6	703.4	1 316 683
3313153216	Coiled, nonheat-treatable, bare aluminum sheet and strip, including continuous cast	20	P3 132.0	2 848.0	5 814 280	23	4 709.1	2 419.4	4 552 283
3313153221	Coiled, nonheat-treatable, precoated, including only permanent finishes such as enameling and vinyl coatings aluminum sheet and strip, including continuous cast	18	91 041.7	P1 061.0	2 357 376	19	P754.2	781.8	1 887 833
3313153Y	Aluminum sheet and strip, including continuous cast, nsk	N	X	X	—	N	X	X	N
3313153YWV	Aluminum sheet and strip, including continuous cast, nsk	N	X	X	—	N	X	X	—
3313155	Plain aluminum foil (less than .006 in. thick)	N	X	X	1 044 976	N	X	X	D
33131551	Plain aluminum foil (less than .006 in. thick)	N	X	X	1 044 976	N	X	X	N
3313155100	Plain aluminum foil (less than .006 in. thick)	13	506.0	508.7	1 044 976	12	318.0	P321.2	650 120
331315W	Aluminum sheet, plate, and foil, nsk, total	N	X	X	—	N	X	X	N
331315WY	Aluminum sheet, plate, and foil, nsk, total	N	X	X	—	N	X	X	N
331315WYWW	Aluminum sheet, plate, and foil, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
331315WYWY	Aluminum sheet, plate, and foil, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331316	Aluminum extruded products	N	X	X	5 976 360	N	X	X	3 758 158
3313161	Extruded aluminum rod, bar, and other extruded shapes	N	X	X	5 140 725	N	X	X	2 973 466
33131611	Extruded aluminum rod and bar, alloys other than 2000 and 7000 series	N	X	X	812 931	N	X	X	N
3313161101	Extruded aluminum rod and bar, alloys other than 2000 and 7000 series 1,000 s tons..	20	368.6	355.7	812 931	27	243.6	240.7	476 023
33131612	Extruded aluminum rod and bar, alloys in 2000 and 7000 series	N	X	X	378 792	N	X	X	N
3313161206	Extruded aluminum rod and bar, alloys in 2000 and 7000 series 1,000 s tons..	10	147.8	145.6	378 792	9	97.2	95.1	187 882
33131613	Other extruded aluminum shapes (except tube), alloys other than 2000 and 7000 series	N	X	X	3 402 931	N	X	X	N
3313161311	Other extruded aluminum shapes (except tube), alloys other than 2000 and 7000 series 1,000 s tons..	80	562.5	1 475.4	3 402 931	68	996.4	984.9	2 027 171
33131614	Other extruded aluminum shapes (except tube), alloys in 2000 and 7000 series	N	X	X	546 071	N	X	X	N
3313161416	Other extruded aluminum shapes (except tube), alloys in 2000 and 7000 series 1,000 s tons..	24	101.1	106.3	546 071	11	43.0	43.0	213 781
3313161Y	Extruded aluminum rod, bar, and other extruded shapes, nsk	N	X	X	—	N	X	X	N
3313161YVV	Extruded aluminum rod, bar, and other extruded shapes, nsk	N	X	X	—	N	X	X	68 609
3313163	Extruded and drawn aluminum tube	N	X	X	835 635	N	X	X	538 798
33131631	Extruded and drawn aluminum tube	N	X	X	835 635	N	X	X	N
3313163101	Extruded and drawn aluminum tube, alloys other than 2000 and 7000 series 1,000 s tons..	25	172.0	157.7	508 423	34	157.1	154.6	409 251
3313163106	Extruded and drawn aluminum tube, alloys in 2000 and 7000 series 1,000 s tons..	17	74.9	74.2	327 212	11	34.2	32.1	128 596
3313163Y	Extruded and drawn aluminum tube, nsk	N	X	X	—	N	X	X	N
3313163YVV	Extruded and drawn aluminum tube, nsk	N	X	X	—	N	X	X	951
331316W	Aluminum extruded products, nsk, total	N	X	X	—	N	X	X	245 894
331316WY	Aluminum extruded products, nsk, total	N	X	X	—	N	X	X	N
331316WYWW	Aluminum extruded products, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	237 005
331316WYWY	Aluminum extruded products, nsk, for administrative-record establishments	N	X	X	—	N	X	X	8 889
331319	Other aluminum rolling and drawing, nec	N	X	X	2 040 545	N	X	X	N
3313191	Aluminum and aluminum-base alloy wire and cable (except covered or insulated), including ACSR, produced in aluminum rolling mills	N	X	X	164 246	N	X	X	D
33131911	Aluminum and aluminum-base alloy wire and cable (except covered or insulated), including ACSR, produced in aluminum rolling mills	N	X	X	164 246	N	X	X	N
3313191100	Aluminum and aluminum-base alloy wire and cable (except covered or insulated), including ACSR, produced in aluminum rolling mills \$	12	X	X	164 246	5	X	X	D
3313193	Rolled aluminum rod, bar, including continuous cast	N	X	X	422 473	N	X	X	D
33131931	Rolled aluminum rod, bar, including continuous cast	N	X	X	422 473	N	X	X	N
3313193100	Rolled aluminum rod, bar, including continuous cast 1,000 s tons..	8	N	238.8	422 473	N	N	N	N
3313197	Aluminum and aluminum-base alloy wire and cable (except covered or insulated), including ACSR, made in nonferrous plants that draw wire	N	X	X	486 902	N	X	X	383 720
33131971	Aluminum and aluminum-base alloy wire and cable (except covered or insulated), including ACSR, made in nonferrous plants that draw wire	N	X	X	486 902	N	X	X	N
3313197100	Aluminum and aluminum-base alloy wire and cable (except covered or insulated), including ACSR, made in nonferrous plants that draw wire \$	24	X	X	486 902	21	X	X	383 720

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331319	Other aluminum rolling and drawing, nec—Con.								
3313199	Aluminum ingot, excluding billet, produced in aluminum rolling mills	N	X	X	D	N	X	X	413 154
33131991	Aluminum ingot, excluding billet, produced in aluminum rolling mills	N	X	X	D	N	X	X	N
3313199100	Aluminum ingot, excluding billet, produced in aluminum rolling mills \$	7	X	X	D	10	X	X	413 154
331319A	Aluminum wire cloth and woven wire products, made in nonferrous plants that draw wire	N	X	X	D	N	X	X	N
331319A1	Aluminum wire cloth and woven wire products, made in nonferrous plants that draw wire	N	X	X	D	N	X	X	N
331319A100	Aluminum wire cloth and woven wire products, made in nonferrous plants that draw wire \$	2	X	X	D	N	X	X	N
331319C	Aluminum extrusion ingot (billet), produced in aluminum rolling mills	N	X	X	527 490	N	X	X	152 366
331319C1	Aluminum extrusion ingot (billet), produced in aluminum rolling mills	N	X	X	527 490	N	X	X	N
331319C100	Aluminum extrusion ingot (billet), produced in aluminum rolling mills \$ 1,000 s tons..	15	P411.4	P412.8	527 490	13	P296.6	187.8	152 366
331319W	Other aluminum rolling and drawing, nec, nsk, total	N	X	X	D	N	X	X	N
331319WY	Other aluminum rolling and drawing, nec, nsk, total	N	X	X	3 000	N	X	X	N
331319WYWW	Other aluminum rolling and drawing, nec, nsk, for nonadministrative-record establishments	N	X	X	3 000	N	X	X	N
331319WYWY	Other aluminum rolling and drawing, nec, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
331411	Primary copper	N	X	X	5 387 471	N	X	X	4 826 977
3314110	Refined primary copper and copper-base alloy and primary copper smelter products, produced for further refining	N	X	X	5 387 471	N	X	X	N
33141101	Refined primary copper and copper-base alloy and primary copper smelter products, not commercial grade, produced for further refining, including blister or anode copper, etc.	N	X	X	5 387 412	N	X	X	N
3314110101	Primary copper smelter products, not of commercial grade, produced for further refining, including blister or anode copper, etc. 1,000 s tons..	8	1 440.6	1 420.7	2 100 548	7	P1 105.2	1 065.4	1 907 303
3314110106	Refined primary cathode copper and copper-base alloy \$ 1,000 s tons..	6	N	D	D	8	N	N	N
3314110111	Other refined primary copper and copper-base alloy, including wire bar, ingot and ingot bar, cakes, slabs, shot, etc. \$ 1,000 s tons..	6	N	D	D	6	N	N	N
3314110Y	Primary copper nsk, total	N	X	X	59	N	X	X	N
3314110YWV	Primary copper, nsk, for nonadministrative-record establishments	N	X	X	59	N	X	X	N
3314110YWY	Primary copper, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
331419	Primary nonferrous metals, nec	N	X	X	3 704 645	N	X	X	2 873 078
3314191	Primary zinc residues and other zinc smelter products, produced for further refining	N	X	X	D	N	X	X	D
33141911	Primary zinc residues and other zinc smelter products not of commercial grade, produced for further refining, including base bullion, matte, speiss, etc.	N	X	X	D	N	X	X	N
3314191100	Primary zinc residues and other zinc smelter products not of commercial grade, produced for further refining, including base bullion, matte, speiss, etc.	4	X	X	D	3	X	X	D
3314193	Refined primary zinc	N	X	X	505 366	N	X	X	D
33141931	Refined primary zinc	N	X	X	505 366	N	X	X	N
3314193101	Refined primary unalloyed zinc, including all ASTM specification zinc \$	6	X	X	354 984	N	X	X	N
3314193111	Refined primary zinc-base alloys \$ 1,000 s tons..	8	S	S	150 382	7	P52.1	P51.4	61 498
3314193Y	Refined primary zinc, nsk	N	X	X	—	N	X	X	N
3314193YV	Refined primary zinc, nsk	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331419	Primary nonferrous metals, nec—Con.								
3314197	Primary precious metals and precious metal alloys	N	X	X	707 530	N	X	X	698 368
33141971	Primary gold and gold alloys	N	X	X	411 250	N	X	X	N
3314197101	Primary gold and gold alloys \$ 1,000 troy ounces..	18	91 982.6	91 961.6	411 250	15	S	1 065.5	371 003
33141972	Primary silver and silver alloys	N	X	X	266 029	N	X	X	N
3314197206	Primary silver and silver alloys \$ 1,000 troy ounces..	15	S	S	266 029	12	S	S	310 347
33141973	Primary platinum and platinum alloys, including platinum-group metals	N	X	X	30 251	N	X	X	N
3314197311	Primary platinum and platinum alloys, including platinum-group metals \$ 1,000 troy ounces..	9	211.9	103.4	30 251	8	S	961.3	17 018
3314197Y	Primary precious metals and precious metal alloys, nsk	N	X	X	—	N	X	X	N
3314197YV	Primary precious metals and precious metal alloys, nsk	N	X	X	—	N	X	X	—
3314199	Other primary nonferrous metals, nec	N	X	X	D	N	X	X	1 555 693
33141991	Primary nonferrous metals	N	X	X	D	N	X	X	N
3314199101	Primary lead and lead-base alloys \$	11	X	X	345 077	8	X	X	258 060
3314199103	Primary magnesium and magnesium-base alloys \$ 1,000 s tons..	6	S	S	328 001	3	155.5	162.5	373 403
3314199106	Primary nickel, nickel-base alloys, and tin \$	12	X	X	331 724	N	X	X	N
3314199121	Primary unalloyed silicon \$	7	X	X	409 684	6	X	X	144 409
3314199126	Other primary unrefined nonferrous metals, including metal bearing furnace residues and other metal products	5	X	X	D	N	X	X	N
3314199131	Other primary refined nonferrous metals and their alloys, including cadmium, antimony, cobalt, molybdenum, titanium sponge, etc. \$	22	X	X	520 673	19	X	X	381 995
3314199Y	Other primary nonferrous metals, nec, nsk	N	X	X	—	N	X	X	N
3314199YV	Other primary nonferrous metals, nec, nsk	N	X	X	—	N	X	X	58 976
331419W	Primary nonferrous metals, nec, nsk, total	N	X	X	116 194	N	X	X	121 309
331419WY	Primary nonferrous metals, nec, nsk	N	X	X	116 194	N	X	X	N
331419WYV	Primary nonferrous metals, nec, nsk, for nonadministrative-record establishments	N	X	X	50 354	N	X	X	111 948
331419WYVY	Primary nonferrous metals, nec, nsk, for administrative-record establishments	N	X	X	65 840	N	X	X	9 361
331421	Rolled, drawn, or extruded copper products	N	X	X	7 107 699	N	X	X	5 496 446
3314211	Copper wire, bare and tinned (nonelectrical)	N	X	X	316 744	N	X	X	227 943
33142111	Unalloyed copper wire, bare and tinned (nonelectrical), made in rolling mills	N	X	X	188 616	N	X	X	N
3314211101	Unalloyed copper wire, bare and tinned (nonelectrical), made in rolling mills \$ 1,000 s tons..	11	109.3	102.4	188 616	10	S	139.5	105 112
33142112	Alloyed copper wire, bare and tinned (nonelectrical), made in rolling mills	N	X	X	128 128	N	X	X	N
3314211206	Alloyed copper wire, bare and tinned (nonelectrical), made in rolling mills \$ 1,000 s tons..	18	943.3	32.3	128 128	16	32.7	30.1	116 081
3314211Y	Copper wire, bare and tinned (nonelectrical), nsk	N	X	X	—	N	X	X	N
3314211YV	Copper wire, bare and tinned (nonelectrical), nsk	N	X	X	—	N	X	X	6 750
3314213	Copper and copper-base alloy rod, bar, and shapes	N	X	X	2 675 502	N	X	X	2 312 068
33142131	Unalloyed copper and copper-base alloy rod, bar, and shapes (except electric rod)	N	X	X	818 528	N	X	X	N
3314213101	Unalloyed copper and copper-base alloy rod, bar, and shapes (except electric rod) 1,000 s tons..	13	576.2	562.0	818 528	9	961.6	957.5	829 860
33142132	Alloyed copper and copper-base alloy rod, bar, and shapes (except electric rod)	N	X	X	1 856 974	N	X	X	N
3314213206	Alloyed copper and copper-base alloy rod, bar, and shapes (except electric rod) 1,000 s tons..	24	982.2	91 053.2	1 856 974	22	1 329.4	9729.6	1 482 057
3314213Y	Copper and copper-base alloy rod, bar, and shapes, nsk	N	X	X	—	N	X	X	N
3314213YV	Copper and copper-base alloy rod, bar, and shapes, nsk	N	X	X	—	N	X	X	151

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331421	Rolled, drawn, or extruded copper products—Con.								
3314217	Copper and copper-base alloy sheet, strip, and plate	N	X	X	1 823 193	N	X	X	1 352 725
33142171	Unalloyed copper and copper-base alloy sheet, strip, and plate	N	X	X	411 335	N	X	X	N
3314217101	Unalloyed copper and copper-base alloy sheet, strip, and plate 1,000 s tons..	13	P197.8	P182.5	411 335	9	182.2	180.1	316 375
33142172	Alloyed copper and copper-base alloy sheet, strip, and plate (including military cups and discs)	N	X	X	1 411 858	N	X	X	N
3314217206	Alloyed copper and copper-base alloy sheet, strip, and plate (including military cups and discs) 1,000 s tons..	17	397.7	482.9	1 411 858	25	368.7	364.6	1 033 618
3314217Y	Copper and copper-base alloy sheet, strip, and plate, nsk	N	X	X	—	N	X	X	N
3314217YVW	Copper and copper-base alloy sheet, strip, and plate, nsk	N	X	X	—	N	X	X	2 732
3314219	Copper and copper-base alloy pipe and tube	N	X	X	2 270 688	N	X	X	1 531 681
33142191	Unalloyed copper and copper-base alloy plumbing pipe and tube	N	X	X	972 776	N	X	X	N
3314219101	Unalloyed copper and copper-base alloy plumbing pipe and tube 1,000 s tons..	6	438.3	459.4	972 776	7	4192.4	243.7	770 226
33142192	Alloyed copper and copper-base alloy plumbing pipe and tube	N	X	X	D	N	X	X	N
3314219211	Alloyed copper and copper-base alloy plumbing pipe and tube 1,000 s tons..	3	D	D	D	4	S	S	N
33142193	Other alloyed and unalloyed copper and copper-base pipe and tube	N	X	X	D	N	X	X	N
3314219306	Other unalloyed copper and copper-base alloy pipe and tube 1,000 s tons..	7	P100.9	84.3	365 077	12	104.5	156.6	336 610
3314219316	Other alloyed copper and copper-base alloy pipe and tube 1,000 s tons..	17	D	D	D	17	S	S	N
3314219Y	Copper and copper-base alloy pipe and tube, nsk	N	X	X	—	N	X	X	N
3314219YVW	Copper and copper-base alloy pipe and tube, nsk	N	X	X	—	N	X	X	—
331421W	Rolled, drawn, or extruded copper products, nsk, total	N	X	X	21 572	N	X	X	72 029
331421WY	Rolled, drawn, or extruded copper products, nsk, total	N	X	X	21 572	N	X	X	N
331421WYVW	Rolled, drawn, or extruded copper products, nsk, for nonadministrative-record establishments	N	X	X	1 637	N	X	X	64 130
331421WYVY	Rolled, drawn, or extruded copper products, nsk, for administrative-record establishments	N	X	X	19 935	N	X	X	3 936
331422	Copper wire (except mechanical)drawing	N	X	X	914 402	N	X	X	N
3314221	Copper and copper-base alloy wire, strand, and cable for electrical transmission	N	X	X	914 402	N	X	X	604 251
33142211	Bare copper wire for electrical transmission	N	X	X	256 332	N	X	X	N
3314221101	Bare unalloyed copper wire for electrical transmission, made in nonferrous plants that draw wire \$ 1,000 s tons..	13	P107.0	P96.4	220 346	18	188.5	95.6	222 553
3314221106	Bare alloyed copper wire for electrical transmission, made in nonferrous plants that draw wire \$	8	X	X	35 986	7	X	X	49 146
33142212	Other copper and copper-base alloy wire, strand, and cable	N	X	X	625 717	N	X	X	N
3314221211	Copper and copper-base alloy bare strand and cable for electrical transmission 1,000 s tons..	12	83.9	86.9	293 104	11	126.4	114.0	257 633
3314221216	Other copper and copper-base alloy wire, strand, and cable for electrical transmission, including electrical wire rod	29	X	X	332 613	12	X	X	27 339
3314221Y	Copper and copper-base alloy wire, strand, and cable for electrical transmission, nsk	N	X	X	32 353	N	X	X	N
3314221YVW	Copper and copper-base alloy wire, strand, and cable for electrical transmission, nsk	N	X	X	32 353	N	X	X	47 580
3314223	Copper wire cloth and woven wire products, made in nonferrous plants that draw wire	N	X	X	—	N	X	X	N
33142233	Copper wire cloth and woven wire products, made in nonferrous plants that draw wire	N	X	X	—	N	X	X	N
3314223300	Copper wire cloth and woven wire products, made in nonferrous plants that draw wire \$	—	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331422	Copper wire (except mechanical) drawing—Con.								
331422W	Copper wire (except mechanical) drawing, nsk, total	N	X	X	—	N	X	X	N
331422WY	Copper wire (except mechanical) drawing, nsk, total	N	X	X	—	N	X	X	N
331422WYWW	Copper wire (except mechanical) drawing, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
331422WYWY	Copper wire (except mechanical) drawing, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
331423	Secondary copper	N	X	X	1 094 557	N	X	X	N
3314230	Secondary smelting, refining, and alloying of copper	N	X	X	1 094 557	N	X	X	N
33142301	Secondary unalloyed copper cathode, wire bar, ingot, and ingot bar and copper and copper-base alloys powders, paste, and flakes	N	X	X	195 003	N	X	X	N
3314230101	Secondary unalloyed copper cathode, wire bar, ingot, and ingot bar \$	2	D	D	D	5	294.3	315.3	135 259
3314230106	Copper and copper-base alloy powders, paste, and flakes	18	X	D	D	24	X	54.1	123 638
33142302	Other secondary unalloyed copper, including cakes, slabs, shot, etc.	N	X	X	440 297	N	X	X	N
3314230206	Other secondary unalloyed copper, including cakes, slabs, shot, etc. \$	9	S	187.7	440 297	7	280.8	167.2	349 334
33142303	Secondary copper-base alloys	N	X	X	459 257	N	X	X	N
3314230311	Secondary copper-base alloys \$	20	S	S	459 257	17	S	S	346 373
3314230Y	Secondary smelting, refining, and alloying of copper, nsk, total	N	X	X	—	N	X	X	N
3314230YWW	Secondary smelting, refining, and alloying of copper, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3314230YWY	Secondary smelting, refining, and alloying of copper, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
331491	Other rolled, drawn, extruded, or alloyed nonferrous products	N	X	X	6 800 299	N	X	X	N
3314911	Nickel and nickel-base alloy mill shapes, including nickel-copper alloys	N	X	X	1 071 644	N	X	X	682 277
33149111	Nickel and nickel-base alloy plate, sheet, strip, and wire	N	X	X	899 841	N	X	X	N
3314911101	Nickel and nickel-base alloy plate, sheet, and strip, excluding nickel-copper alloys	13	S	S	332 036	11	111.9	17.7	242 846
3314911106	Other nickel and nickel-base alloy mill shapes, excluding nickel-copper alloys and wire	10	D	S	441 314	10	S	22.8	379 618
3314911111	Nickel-copper alloy mill shapes and forms (except wire)	7	D	S	67 606	7	101.5	1.7	21 707
3314911116	Nickel and nickel alloy wire, made in rolling mills \$	7	D	8.6	58 885	6	S	3.5	38 106
3314911Y	Nickel and nickel-base alloy mill shapes, including nickel-copper alloys, nsk	N	X	X	171 803	N	X	X	N
3314911YWV	Nickel and nickel-base alloy mill shapes, including nickel-copper alloys, nsk	N	X	X	171 803	N	X	X	N
3314913	Titanium and titanium-base alloy mill shapes, excluding wire	N	X	X	1 531 313	N	X	X	501 600
33149131	Titanium and titanium-base alloy mill shapes, excluding wire	N	X	X	1 525 741	N	X	X	N
3314913101	Titanium and titanium-base alloy ingot	6	S	P33.1	575 933	6	14.9	14.8	124 880
3314913106	Forging and extrusion titanium and titanium-alloy ingot (billet)	6	S	S	254 117	6	P11.4	9.6	145 718
3314913111	Other titanium and titanium-base alloy mill shapes, including sheet, plate, tubing, bar, etc., excluding wire	20	S	S	695 691	15	9.7	6.2	221 134
3314913Y	Titanium and titanium-base alloy mill shapes, excluding wire, nsk	N	X	X	5 572	N	X	X	N
3314913YWV	Titanium and titanium-base alloy mill shapes, excluding wire, nsk	N	X	X	5 572	N	X	X	9 868

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331491	Other rolled, drawn, extruded, or alloyed nonferrous products—Con.								
3314915	Bare nonferrous metal wire (except aluminum and copper), made in nonferrous plants that draw wire	N	X	X	263 036	N	X	X	173 895
33149151	Bare nonferrous metal wire (except aluminum and copper), made in nonferrous plants that draw wire	N	X	X	263 036	N	X	X	N
3314915100	Bare nonferrous metal wire (except aluminum and copper), made in nonferrous plants that draw wire \$	14	X	X	263 036	16	X	X	173 895
3314917	Nonferrous wire cloth and woven wire products, made in nonferrous plants that draw wire	N	X	X	D	N	X	X	N
33149174	Nonferrous wire cloth and woven wire products, made in nonferrous plants that draw wire	N	X	X	D	N	X	X	N
3314917400	Nonferrous wire cloth and woven wire products, made in nonferrous plants that draw wire \$	1	X	X	D	N	X	X	N
3314919	Precious metal mill shapes	N	X	X	612 754	N	X	X	636 775
33149191	Other precious metal mill shapes, including platinum group metals, including wire	N	X	X	541 825	N	X	X	N
3314919101	Gold mill shapes, excluding wire	11	X	X	193 078	10	X	X	139 591
3314919106	Silver mill shapes, excluding wire	12	X	X	179 789	9	X	X	136 368
3314919111	Other precious metal mill shapes, including platinum-group metals, excluding wire	6	X	X	67 689	6	X	X	151 414
3314919116	Precious metal wire, made in rolling mills \$	6	X	X	101 269	9	X	X	81 241
3314919Y	Precious metal mill shapes, nsk	N	X	X	70 929	N	X	X	N
3314919YWV	Precious metal mill shapes, nsk	N	X	X	70 929	N	X	X	128 161
331491C	All other nonferrous metal mill shapes	N	X	X	D	N	X	X	752 174
331491C1	Other nonferrous metal rolled, drawn, and extruded shapes, including zinc, excluding wire	N	X	X	631 138	N	X	X	N
331491C101	Magnesium and magnesium-base alloy mill shapes, excluding wire	3	17.0	D	D	7	24.6	20.9	73 320
331491C106	Lead and lead-base alloy plate, sheet, and strip, excluding wire	7	S	S	87 985	4	S	11.6	10 538
331491C111	Other rolled, drawn, or extruded lead and lead-base alloy mill shapes, including pipe, tubing, traps, and bends, excluding wire	7	X	X	70 590	13	X	X	66 199
331491C121	Tungsten and tungsten-base alloy mill shapes, excluding wire	4	X	X	10 977	4	X	X	6 951
331491C126	Molybdenum and molybdenum-base alloy mill shapes, excluding wire	4	X	X	41 830	4	X	X	24 010
331491C131	Other nonferrous metals, rolled, drawn, and extruded shapes, including zinc, excluding wire	27	X	X	351 224	27	X	X	326 098
331491C2	Other nonferrous wire (except copper, aluminum, nickel, and precious metals)	N	X	X	242 055	N	X	X	N
331491C216	Other nonferrous wire (except copper, aluminum, nickel, and precious metals), made in rolling mills \$	23	X	X	242 055	16	X	X	182 782
331491CY	All other nonferrous metal mill shapes, nsk	N	X	X	63 892	N	X	X	N
331491CYWV	All other nonferrous metal mill shapes, nsk	N	X	X	63 892	N	X	X	62 276
331491E	Apparatus wire and cord and flexible cord sets (except wiring harnesses), made in plants that draw wire @	N	X	X	917 993	N	X	X	757 221
331491E1	Apparatus wire and cord and flexible cord sets (except wiring harnesses), made in plants that draw wire	N	X	X	917 993	N	X	X	N
331491E100	Apparatus wire and cord and flexible cord sets (except wiring harnesses), made in plants that draw wire \$	42	X	X	917 993	43	X	X	757 221
331491G	Magnet wire, made in plants that draw wire @	N	X	X	1 252 229	N	X	X	999 929
331491G1	Magnet wire, made in plants that draw wire	N	X	X	1 252 229	N	X	X	N
331491G100	Magnet wire, made in plants that draw wire	17	X	X	1 252 229	26	X	X	999 929

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331491	Other rolled, drawn, extruded, or alloyed nonferrous products—Con.								
331491W	Other rolled, drawn, extruded, or alloyed nonferrous products, nsk, total	N	X	X	212 934	N	X	X	N
331491WY	Other rolled, drawn, extruded, or alloyed nonferrous products, nsk, total	N	X	X	212 934	N	X	X	N
331491WYWW	Other rolled, drawn, extruded, or alloyed nonferrous products, nsk, for nonadministrative-record establishments	N	X	X	104 237	N	X	X	N
331491WYWY	Other rolled, drawn, extruded, or alloyed nonferrous products, nsk, for administrative-record establishments	N	X	X	108 697	N	X	X	N
331492	Other secondary nonferrous metals	N	X	X	3 079 695	N	X	X	N
3314921	Other nonferrous metal powders, paste, and flakes	N	X	X	963 564	N	X	X	N
33149211	Nickel-cobalt-base superalloy material powders, paste, and flakes	N	X	X	114 616	N	X	X	N
3314921101	Nickel-cobalt-base superalloy material powders, paste, and flakes mil lb..	12	X	21.6	114 616	15	X	10.9	77 332
33149212	Tungsten and tungsten-base alloy powders, paste, and flakes	N	X	X	183 780	N	X	X	N
3314921206	Tungsten and tungsten-base alloy powders, paste, and flakes mil lb..	6	X	S	183 780	9	X	46.5	149 942
33149213	Molybdenum powders, paste, and flakes	N	X	X	14 115	N	X	X	N
3314921311	Molybdenum powders, paste, and flakes mil lb..	4	X	P1.1	14 115	5	X	1.8	19 335
33149214	Other primary nonferrous metal powders, paste, and flakes	N	X	X	651 053	N	X	X	N
3314921416	Titanium and tantalum powders, paste, and flakes	4	X	X	14 080	N	X	X	N
3314921426	Precious metal and precious-metal-base alloy powders, paste, and flakes (gold, silver, platinum, etc.) 1,000 troy ounces..	13	X	S	104 483	12	X	49.9	45 133
3314921431	Other nonferrous metal powders, paste, and flakes mil lb..	35	X	S	532 490	28	X	174.9	185 217
3314921Y	Other nonferrous metal powders, paste, and flakes, nsk	N	X	X	—	N	X	X	N
3314921YWV	Other nonferrous metal powders, paste, and flakes, nsk	N	X	X	—	N	X	X	N
3314923	Secondary lead	N	X	X	717 903	N	X	X	574 309
33149231	Secondary unalloyed lead (pig, ingots, shot, etc.)	N	X	X	368 295	N	X	X	N
3314923101	Secondary unalloyed lead (pig, ingots, shot, etc.) \$ 1,000 s tons..	9	P587.7	583.5	368 295	13	S	S	354 162
33149232	Secondary antimonial lead- and tin-base alloys	N	X	X	349 608	N	X	X	N
3314923206	Secondary lead- and tin-base alloy antimonial lead \$ 1,000 s tons..	9	S	284.4	177 107	11	207.2	P175.2	103 699
3314923211	Secondary lead- and tin-base alloy babbitt metal \$ 1,000 s tons..	3	4	.4	2 409	4	S	4.6	2 871
3314923216	Secondary lead- and tin-base alloy solder \$ 1,000 s tons..	11	S	P42.0	105 590	10	S	P39.8	92 136
3314923221	Other secondary lead- and tin-base alloys, including type metal \$ 1,000 s tons..	11	D	85.0	64 502	4	P22.5	P22.5	13 744
3314923Y	Secondary lead, nsk	N	X	X	—	N	X	X	N
3314923YWV	Secondary lead, nsk	N	X	X	—	N	X	X	7 697
3314927	Secondary zinc	N	X	X	303 964	N	X	X	285 996
33149271	Secondary zinc, including all ASTM specification zinc	N	X	X	80 738	N	X	X	N
3314927101	Secondary zinc, including all ASTM specification zinc \$	5	X	X	80 738	N	X	X	N
33149272	Secondary zinc-base alloys	N	X	X	223 226	N	X	X	N
3314927206	Secondary zinc-base alloys \$ 1,000 s tons..	9	258.5	S	223 226	9	S	254.4	149 636
3314927Y	Secondary zinc, nsk	N	X	X	—	N	X	X	N
3314927YWV	Secondary zinc, nsk	N	X	X	—	N	X	X	1 294

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331492	Other secondary nonferrous metals—Con.								
3314929	Secondary precious metals and precious metal alloys	N	X	X	466 533	N	X	X	1 343 263
33149291	Secondary gold and gold alloys	N	X	X	234 424	N	X	X	N
3314929101	Secondary gold and gold alloys \$	18	X	X	234 424	21	X	X	1 003 696
33149292	Secondary silver, silver alloys, platinum, and platinum alloys	N	X	X	232 109	N	X	X	N
3314929206	Secondary silver and silver alloys \$	15	X	X	129 030	22	X	X	96 499
3314929211	Secondary platinum and platinum alloys, including platinum-group metals \$	9	X	X	103 079	16	X	X	212 815
3314929Y	Secondary precious metals and precious metal alloys, nsk	N	X	X	—	N	X	X	N
3314929YWV	Secondary precious metals and precious metal alloys, nsk	N	X	X	—	N	X	X	30 253
331492A	Other nonferrous additive alloys	N	X	X	407 931	N	X	X	N
331492A1	Nonferrous superalloys	N	X	X	D	N	X	X	N
331492A101	Nonferrous superalloys (gross weight) \$	5	9.2	8.5	160 907	N	N	N	N
331492A106	Secondary nickel and nickel-base alloys \$	4	X	X	D	5	X	X	N
331492A111	Secondary unalloyed tin \$	7	X	X	20 343	6	X	X	N
331492A116	Other secondary nonferrous metals and their alloys, including cadmium, antimony, cobalt, titanium sponge, etc. \$	21	X	X	173 535	12	X	X	42 462
331492A2	Other nonferrous additive alloys (including nonferrous spiegeleisen), (gross weight)	N	X	X	D	N	X	X	N
331492A206	Other nonferrous additive alloys (including nonferrous spiegeleisen), (gross weight)	1	D	D	D	N	N	N	N
331492A3	Other nonferrous products made in electric and other furnaces	N	X	X	38 445	N	X	X	N
331492A311	Other nonferrous products made in electric and other furnaces (gross weight)	5	S	32.0	38 445	N	N	N	N
331492AY	Other nonferrous additive alloys, nsk	N	X	X	—	N	X	X	N
331492AYWV	Other nonferrous additive alloys, nsk	N	X	X	—	N	X	X	N
331492W	Other secondary nonferrous metals, nsk, total	N	X	X	219 800	N	X	X	N
331492WY	Other secondary nonferrous metals, nsk, total	N	X	X	219 800	N	X	X	N
331492WYWW	Other secondary nonferrous metals, nsk, for nonadministrative-record establishments	N	X	X	127 555	N	X	X	N
331492WYWY	Other secondary nonferrous metals, nsk, for administrative-record establishments	N	X	X	92 245	N	X	X	N
331511	Iron foundries	N	X	X	11 875 995	N	X	X	N
3315111	Ductile iron pressure pipe and fittings	N	X	X	1 542 695	N	X	X	1 125 531
33151111	Ductile iron pressure pipes and iron-fittings, all sizes	N	X	X	647 378	N	X	X	N
3315111106	Ductile iron pressure pipe, 14 in. or more (inside diameter)	9	X	P449.1	279 317	5	X	199.8	97 440
3315111111	Ductile iron fittings, less than 14 in. (inside diameter)	23	X	S	286 150	22	X	68.9	106 776
3315111116	Ductile iron fittings, 14 in. or more (inside diameter)	13	X	P40.3	81 911	12	X	20.6	43 282
33151112	Ductile iron pressure pipes and fittings, less than 14 in.	N	X	X	895 317	N	X	X	N
3315111201	Ductile iron pressure pipe, less than 14 in. (inside diameter)	16	X	1 476.3	895 317	11	X	S	878 033
3315111Y	Ductile iron pressure pipe and fittings, nsk	N	X	X	—	N	X	X	N
3315111YWV	Ductile iron pressure pipe and fittings, nsk	N	X	X	—	N	X	X	—
3315113	Other ductile iron castings	N	X	X	3 471 990	N	X	X	1 778 380
33151131	Other ductile iron castings for automotive uses	N	X	X	1 620 369	N	X	X	N
3315113101	Other ductile iron castings for automotive uses	46	X	P1 227.8	1 620 369	49	X	925.3	1 028 850

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331511	Iron foundries—Con.								
3315113	Other ductile iron castings—Con.								
33151132	Other ductile iron castings for all other uses	N	X	X	1 851 621	N	X	X	N
3315113206	Other ductile iron castings for construction and utility uses	57	X	P104.3	167 428	40	X	46.9	71 338
3315113211	Other ductile iron castings for valve uses	47	X	S	138 719	35	X	P28.1	57 727
3315113216	Other ductile iron castings for machinery uses	112	X	P273.6	412 546	105	X	186.4	283 429
3315113221	Other ductile iron castings for all other uses, including electric and electronic equipment uses, heat-resistant parts, (including coke oven door parts)	128	X	S	1 132 928	98	X	P197.1	328 098
3315113Y	Other ductile iron castings, nsk	N	X	X	—	N	X	X	N
3315113YWW	Other ductile iron castings, nsk	N	X	X	—	N	X	X	8 938
3315115	Cast iron pressure pipe and fittings	N	X	X	63 802	N	X	X	46 767
33151151	Cast iron pressure pipe fittings, all sizes	N	X	X	63 802	N	X	X	N
3315115101	Cast iron pressure pipe, less than 14 in. (inside diameter)	12	X	X	26 139	6	X	X	5 699
3315115106	Cast iron pressure pipe, 14 in. or more (inside diameter)	6	X	X	3 175	3	X	X	1 932
3315115111	Cast iron pressure pipe fittings, less than 14 in. (inside diameter)	18	X	P17.9	28 994	11	X	20.2	27 574
3315115116	Cast iron pressure pipe fittings, 14 in. or more (inside diameter)	9	X	S	5 494	7	X	11.8	9 384
3315115Y	Cast iron pressure pipe and fittings, nsk	N	X	X	—	N	X	X	N
3315115YWW	Cast iron pressure pipe and fittings, nsk	N	X	X	—	N	X	X	2 178
3315117	Cast iron soil pipe and fittings, all sizes	N	X	X	254 152	N	X	X	189 059
33151171	Cast iron soil pipe fittings, all sizes	N	X	X	254 152	N	X	X	N
3315117101	Cast iron soil pipe, 3 in. or less (inside diameter)	3	X	D	D	7	X	P61.0	37 191
3315117106	Cast iron soil pipe, more than 3 in. up to but not including 5 in. (inside diameter)	4	X	D	D	6	X	S	48 098
3315117111	Cast iron soil pipe, 5 in. or more (inside diameter)	6	X	S	76 663	8	X	S	35 742
3315117116	Cast iron soil pipe fittings (including special fittings), 3 in. or less (inside diameter)	5	X	P11.0	16 427	11	X	P17.3	21 886
3315117121	Cast iron soil pipe fittings (including special fittings), more than 3 in. up to but not including 5 in. (inside diameter)	7	X	S	64 418	10	X	S	26 256
3315117126	Cast iron soil pipe fittings (including special fittings), 5 in. or more (inside diameter)	6	X	S	18 554	7	X	S	17 562
3315117Y	Cast iron soil pipe and fittings, all sizes, nsk	N	X	X	—	N	X	X	N
3315117YWW	Cast iron soil pipe and fittings, all sizes, nsk	N	X	X	—	N	X	X	2 324
3315119	Other gray iron castings	N	X	X	6 055 346	N	X	X	3 908 916
33151191	Other gray iron castings for all other uses	N	X	X	3 544 815	N	X	X	N
3315119101	Gray iron rolls for rolling mills	11	X	S	167 716	13	X	91.1	119 403
3315119111	Other gray iron castings for construction and utility uses	84	X	9691.2	871 455	92	X	9444.2	490 155
3315119116	Other gray iron castings for all other uses	274	X	P2 313.1	2 505 644	285	X	1 302.8	1 380 920
33151192	Other gray iron castings for automotive uses	N	X	X	2 510 531	N	X	X	N
3315119206	Other gray iron castings for automotive uses	53	X	S	2 510 531	59	X	3 508.0	1 881 737
3315119Y	Other gray iron castings, nsk	N	X	X	—	N	X	X	N
3315119YWW	Other gray iron castings, nsk	N	X	X	—	N	X	X	36 701
331511A	Standard malleable iron castings	N	X	X	205 659	N	X	X	188 739
331511A1	Standard malleable iron castings	N	X	X	205 659	N	X	X	N
331511A100	Standard malleable iron castings	20	X	S	205 659	23	X	102.4	188 739
331511C	Pearlitic malleable iron castings	N	X	X	132 615	N	X	X	105 467
331511C3	Pearlitic malleable iron castings	N	X	X	132 615	N	X	X	N
331511C300	Pearlitic malleable iron castings	11	X	S	132 615	12	X	92.8	105 467
331511E	Molds and stools for heavy steel ingots	N	X	X	54 305	N	X	X	112 136
331511E2	Molds and stools for heavy steel ingots	N	X	X	54 305	N	X	X	N
331511E200	Molds and stools for heavy steel ingots	13	X	S	54 305	10	X	285.4	112 136

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331511	Iron foundries—Con.								
331511W	Iron foundries, nsk, total	N	X	X	95 431	N	X	X	N
331511WY	Iron foundries, nsk, total	N	X	X	95 431	N	X	X	N
331511WYWW	Iron foundries, nsk, for nonadministrative-record establishments	N	X	X	3 199	N	X	X	N
331511WYWY	Iron foundries, nsk, for administrative-record establishments	N	X	X	92 232	N	X	X	N
331512	Steel investment foundries	N	X	X	2 231 809	N	X	X	1 628 889
3315120	Steel investment castings	N	X	X	2 231 809	N	X	X	1 628 889
33151201	Carbon and alloy steel investment castings	N	X	X	801 461	N	X	X	N
3315120101	Carbon (including low alloy) steel investment castings	79	X	X	524 259	60	X	X	257 079
3315120106	Alloy (excluding stainless) steel investment castings	56	X	X	277 202	42	X	X	150 491
33151202	Hi-temp metal investment castings (iron, nickel, or cobalt-base alloys)	N	X	X	987 152	N	X	X	N
3315120216	Hi-temp metal investment castings (iron, nickel, or cobalt-base alloys) 1,000 lb..	44	X	S	987 152	37	X	S	776 143
33151203	Stainless steel investment castings	N	X	X	423 426	N	X	X	N
3315120311	Stainless steel investment castings	103	X	X	423 426	77	X	X	347 460
3315120Y	Steel investment castings, nsk, total	N	X	X	19 770	N	X	X	N
3315120YWY	Steel investment castings, nsk, for nonadministrative-record establishments	N	X	X	236	N	X	X	85 722
3315120YWY	Steel investment castings, nsk, for administrative-record establishments	N	X	X	19 534	N	X	X	11 994
331513	Steel foundries, nec	N	X	X	2 692 742	N	X	X	2 011 383
3315131	Other carbon steel castings, except investment	N	X	X	1 169 105	N	X	X	879 844
33151311	Cast carbon steel railroad car wheels and railway specialties	N	X	X	427 879	N	X	X	N
3315131101	Cast carbon steel railroad car wheels and railway specialties	11	X	X	427 879	16	X	X	372 342
33151312	All other carbon steel castings, except investment	N	X	X	741 226	N	X	X	N
3315131206	Carbon steel rolls for rolling mills	3	X	X	6 165	4	X	X	D
3315131211	Other carbon steel castings, except investment	117	X	X	735 061	95	X	X	486 117
3315131Y	Other carbon steel castings, except investment, nsk	N	X	X	—	N	X	X	N
3315131YWV	Other carbon steel castings, except investment, nsk	N	X	X	—	N	X	X	D
3315133	High alloy steel castings, except investment	N	X	X	738 566	N	X	X	432 207
33151331	High alloy steel castings, except investment	N	X	X	738 566	N	X	X	N
3315133101	High manganese alloy steel castings, except investment 1,000 s tons..	22	X	S	162 765	19	X	P47.0	101 499
3315133106	Other high alloy steel castings, except investment	95	X	X	575 801	77	X	X	330 708
3315133Y	High alloy steel castings, except investment, nsk	N	X	X	—	N	X	X	N
3315133YWV	High alloy steel castings, except investment, nsk	N	X	X	—	N	X	X	—
3315135	Other alloy steel castings, except investment	N	X	X	728 230	N	X	X	487 359
33151351	Other alloy steel castings, except investment	N	X	X	728 230	N	X	X	N
3315135101	Other alloy steel railway specialties castings, except investment 1,000 s tons..	6	X	D	D	3	X	P.5	1 186
3315135106	Other alloy steel rolls for rolling mills, except investment 1,000 s tons..	5	X	D	D	8	X	S	81 419
3315135111	All other alloy steel castings, except investment 1,000 s tons..	79	X	206.2	586 891	67	X	P202.0	403 328
3315135Y	Other alloy steel castings, except investment, nsk	N	X	X	—	N	X	X	N
3315135YWV	Other alloy steel castings, except investment, nsk	N	X	X	—	N	X	X	1 426
331513W	Steel foundries, nec, nsk, total	N	X	X	56 841	N	X	X	211 973
331513WY	Steel foundries, nec, nsk, total	N	X	X	56 841	N	X	X	N
331513WYWW	Steel foundries, n.e.c., nsk, for nonadministrative-record establishments	N	X	X	S	N	X	X	177 659
331513WYWY	Steel foundries, n.e.c., nsk, for administrative-record establishments	N	X	X	58 408	N	X	X	34 314

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331521	Aluminum die-castings	N	X	X	3 745 476	N	X	X	2 542 867
3315210	Aluminum and aluminum-base alloy die-castings	N	X	X	3 745 476	N	X	X	2 542 867
33152100	Aluminum and aluminum-base alloy die-castings	N	X	X	3 644 370	N	X	X	N
3315210000	Aluminum and aluminum-base alloy die-castings	249	X	¶1 420.9	3 644 370	N	X	N	N
3315210Y	Aluminum die-castings, nsk, total	N	X	X	101 106	N	X	X	N
3315210YWW	Aluminum die-castings, nsk, for nonadministrative-record establishments	N	X	X	5 590	N	X	X	N
3315210YWY	Aluminum die-castings, nsk, for administrative-record establishments	N	X	X	95 516	N	X	X	35 426
331522	Nonferrous die-castings, except aluminum	N	X	X	1 804 752	N	X	X	1 089 706
3315220	Nonferrous (except aluminum) die-castings	N	X	X	1 804 752	N	X	X	1 089 706
33152201	Copper and copper-base alloy die-castings (including bearings and bushings)	N	X	X	153 999	N	X	X	N
3315220101	Copper and copper-base alloy die-castings (including bearings and bushings)	38	X	¶36.7	153 999	19	X	S	79 719
33152202	Zinc and zinc-base alloy die-castings	N	X	X	905 209	N	X	X	N
3315220206	Zinc and zinc-base alloy die-castings	172	X	¶360.7	905 209	159	X	¶253.8	685 768
33152203	Magnesium and magnesium-base alloy die-castings	N	X	X	326 413	N	X	X	N
3315220311	Magnesium and magnesium-base alloy die-castings	18	X	¶64.0	326 413	13	X	20.8	103 632
33152204	Lead and lead-base alloy die-castings	N	X	X	72 339	N	X	X	N
3315220416	Lead and lead-base alloy die-castings	11	X	¶41.0	72 339	15	X	50.0	51 117
33152205	Other nonferrous metal die-castings, except aluminum	N	X	X	228 388	N	X	X	N
3315220521	Other nonferrous metal die-castings, except aluminum	28	X	S	228 388	15	X	S	29 255
3315220Y	Nonferrous (except aluminum) die-castings, nsk, total	N	X	X	118 404	N	X	X	N
3315220YWW	Nonferrous (except aluminum) die-castings, nsk, for nonadministrative-record establishments	N	X	X	90 026	N	X	X	112 761
3315220YWY	Nonferrous (except aluminum) die-castings, nsk, for administrative-record establishments	N	X	X	28 378	N	X	X	27 454
331524	Aluminum foundries	N	X	X	3 581 465	N	X	X	1 875 300
3315240	Aluminum and aluminum-base alloy castings, excluding die-castings	N	X	X	3 581 465	N	X	X	1 875 300
33152401	Aluminum and aluminum-base alloy sand castings (except cast aluminum cooking utensils)	N	X	X	1 358 007	N	X	X	N
3315240101	Aluminum and aluminum-base alloy sand castings (except cast aluminum cooking utensils)	307	X	¶312.6	1 358 007	332	X	S	874 107
33152402	Aluminum and aluminum-base alloy permanent and semipermanent mold castings (except cast aluminum cooking utensils)	N	X	X	1 670 689	N	X	X	N
3315240206	Aluminum and aluminum-base alloy permanent and semipermanent mold castings (except cast aluminum cooking utensils)	127	X	¶614.7	1 670 689	112	X	¶295.0	645 975
33152403	Aluminum and aluminum-base alloy investment castings (except cast aluminum cooking utensils)	N	X	X	145 300	N	X	X	N
3315240311	Aluminum and aluminum-base alloy investment castings (except cast aluminum cooking utensils)	44	X	X	145 300	35	X	X	102 678
33152404	Other aluminum and aluminum-base alloy castings	N	X	X	304 597	N	X	X	N
3315240416	Nonelectric cast aluminum pressure cookers (household-type) and nonelectric cast aluminum cooking utensils	5	X	X	16 785	9	X	X	37 377
3315240421	Other aluminum and aluminum-base alloy castings, excluding die-castings (except cast aluminum cooking utensils)	76	X	X	287 812	38	X	X	105 134

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331524	Aluminum foundries—Con.								
3315240	Aluminum and aluminum-base alloy castings, excluding die-castings—Con.								
3315240Y	Aluminum foundries, nsk, total	N	X	X	102 872	N	X	X	N
3315240YWW	Aluminum foundries, nsk, for nonadministrative-record establishments	N	X	X	36 092	N	X	X	61 259
3315240YWY	Aluminum foundries, nsk, for administrative-record establishments	N	X	X	66 780	N	X	X	48 770
331525	Copper foundries	N	X	X	866 731	N	X	X	750 446
3315250	Copper and copper-base alloy castings, excluding die-castings	N	X	X	866 731	N	X	X	750 446
33152501	Copper-base alloy sand castings (except bearings and bushings)	N	X	X	164 612	N	X	X	N
3315250101	Copper-base alloy sand castings (except bearings and bushings)	58	X	X	164 612	67	X	X	122 660
33152502	Leaded red and semi-red brass sand castings (except bearings and bushings)	N	X	X	194 330	N	X	X	N
3315250206	Leaded red and semi-red brass sand castings (except bearings and bushings)	87	X	X	88 245	105	X	X	100 047
3315250221	Engineered copper alloy sand castings, including manganese bronzes, silicon bronzes and brasses, aluminum bronzes, and copper nickels (except bearings and bushings)	89	X	X	106 085	101	X	X	92 510
33152504	Tin bronze, copper and high-copper alloy, and other copper alloy sand castings	N	X	X	219 069	N	X	X	N
3315250411	Tin bronze sand castings, including leaded and high-leaded (except bearings and bushings)	55	X	X	56 133	51	X	X	41 980
3315250416	Copper and high-copper alloy sand castings (except bearings and bushings)	28	X	X	85 244	34	X	X	52 268
3315250426	Other copper alloy sand castings, including yellow and leaded yellow brasses, nickel tin bronzes, nickel silvers, lead bronzes, and special alloys (except bearings and bushings)	33	X	X	77 692	46	X	X	52 270
33152505	Other copper and copper-base alloy castings, excluding die-castings	N	X	X	163 879	N	X	X	N
3315250531	Copper and copper-base alloy permanent and semipermanent mold castings (except bearings and bushings)	5	X	X	25 962	6	X	X	29 867
3315250536	Copper and copper-base alloy centrifugal castings (except bearings and bushings)	8	X	X	49 963	10	X	X	33 636
3315250541	Copper and copper-base alloy investment castings (except bearings and bushings)	35	X	X	32 557	40	X	X	23 279
3315250546	Other copper and copper-base alloy castings, excluding die-castings (except bearings and bushings)	15	X	X	55 397	11	X	X	27 830
33152506	Copper-base alloy bearings and bushings, nonmachined	N	X	X	32 840	N	X	X	N
3315250651	Copper-base alloy bearings and bushings, nonmachined	5	X	X	32 840	9	X	X	34 115
3315250Y	Copper foundries, nsk, total	N	X	X	92 001	N	X	X	N
3315250YWW	Copper foundries, nsk, for nonadministrative-record establishments	N	X	X	69 573	N	X	X	129 464
3315250YWY	Copper foundries, nsk, for administrative-record establishments	N	X	X	22 428	N	X	X	10 520
331528	Nonferrous foundries, nec	N	X	X	1 065 937	N	X	X	468 672
3315280	Other nonferrous foundries	N	X	X	1 065 937	N	X	X	468 672
33152801	Nickel and nickel-base alloy castings (excluding die-castings)	N	X	X	154 088	N	X	X	N
3315280116	Nickel and nickel-base alloy castings (excluding die-castings)	19	X	X	154 088	16	X	X	100 949

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
331528	Nonferrous foundries, nec— Con.								
3315280	Other nonferrous foundries—Con.								
33152802	Other nonferrous metal castings, excluding die-castings	N	X	X	879 672	N	X	X	N
3315280201	Zinc and zinc-base alloy castings (excluding die-castings)	24	X	X	83 990	15	X	X	36 361
3315280206	Magnesium and magnesium-base alloy sand castings (excluding die-castings)	12	X	X	35 518	14	X	X	32 871
3315280211	Other magnesium and magnesium-base alloy castings, including permanent and semipermanent mold and cast anodes (excluding die-castings)	7	X	X	10 058	5	X	X	13 813
3315280221	Other nonferrous metal castings (excluding die-castings)	61	X	X	750 106	N	X	X	N
3315280Y	Other nonferrous foundries, nsk, total	N	X	X	32 177	N	X	X	N
3315280YVW	Nonferrous foundries, nsk, for nonadministrative-record establishments	N	X	X	13 751	N	X	X	D
3315280YWY	Other nonferrous foundries, nsk, for administrative-record establishments	N	X	X	18 426	N	X	X	17 944
332111	Iron and steel forgings	N	X	X	4 535 526	N	X	X	3 140 952
3321111	Hot impression die impact, press, and upset steel forgings	N	X	X	3 152 952	N	X	X	2 142 359
33211111	Hot impression die impact, press, and upset carbon steel forgings	N	X	X	1 356 439	N	X	X	N
3321111101	Hot impression die impact, press, and upset carbon steel forgings, 1,000 s tons	112	X	9743.3	1 356 439	108	X	9583.0	915 145
33211112	Hot impression die impact, press, and upset alloy steel forgings, excluding stainless and hi-temp	N	X	X	1 068 337	N	X	X	N
3321111206	Hot impression die impact, press, and upset alloy steel forgings, excluding stainless and hi-temp, 1,000 s tons	77	X	526.5	1 068 337	76	X	490.6	700 475
33211113	Hot impression die impact, press, and upset stainless steel forgings	N	X	X	111 713	N	X	X	N
3321111311	Hot impression die impact, press, and upset stainless steel forgings, 1,000 s tons	46	X	14.6	111 713	43	X	15.4	104 700
33211114	Hot impression die impact, press, and upset hi-temp (iron, nickel, or cobalt-base alloy) steel forgings	N	X	X	389 369	N	X	X	N
3321111416	Hot impression die impact, press, and upset hi-temp (iron, nickel, or cobalt-base alloy) steel forgings, 1,000 s tons	20	X	7.5	389 369	26	X	5.1	273 195
3321111Y	Hot impression die impact, press, and upset steel forgings, nsk	N	X	X	227 094	N	X	X	N
3321111YVW	Hot impression die impact, press, and upset steel forgings, nsk	N	X	X	227 094	N	X	X	148 844
3321113	Cold impression die impact, press, and upset steel forgings	N	X	X	354 695	N	X	X	255 260
33211131	Cold impression die impact, press, and upset steel forgings	N	X	X	350 008	N	X	X	N
3321113101	Cold impression die impact, press, and upset carbon steel forgings, 1,000 s tons	13	X	149.1	234 588	13	X	147.6	108 508
3321113106	Cold impression die impact, press, and upset alloy steel forgings, 1,000 s tons	8	X	D	D	8	X	65.1	101 995
3321113111	Cold impression die impact, press, and upset stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) forgings, 1,000 s tons	2	X	D	D	3	X	S	5 153
3321113Y	Cold impression die impact, press, and upset steel forgings, nsk	N	X	X	4 687	N	X	X	N
3321113YVW	Cold impression die impact, press, and upset steel forgings, nsk	N	X	X	4 687	N	X	X	39 604
3321115	Seamless rolled ring forgings, ferrous, not made in steel mills	N	X	X	342 342	N	X	X	157 229
33211151	Seamless rolled ring forgings, ferrous, not made in steel mills	N	X	X	342 342	N	X	X	N
3321115101	Seamless carbon steel and alloy steel rolled ring forgings, excluding stainless and hi-temp, not made in steel mills \$	25	X	X	200 433	20	X	X	76 168
3321115106	Seamless stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) rolled ring forgings, not made in steel mills \$	13	X	X	141 909	15	X	X	81 049
3321115Y	Seamless rolled ring forgings, ferrous (not made in steel mills), nsk	N	X	X	—	N	X	X	N
3321115YVW	Seamless rolled ring forgings, ferrous (not made in steel mills), nsk	N	X	X	—	N	X	X	Z

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332111	Iron and steel forgings—Con.								
3321117	Open die or smith forgings (hammer or press), ferrous, not made in steel mills	N	X	X	505 124	N	X	X	330 119
33211171	Open die or smith forgings (hammer or press), ferrous, not made in steel mills	N	X	X	504 974	N	X	X	N
3321117101	Carbon and alloy steel open die or smith forgings (hammer or press), excluding stainless and hi-temp, not made in steel mills \$	38	X	X	313 867	41	X	X	291 586
3321117106	Stainless steel and hi-temp (iron, nickel, or cobalt-base alloy) open die or smith forgings (hammer or press), not made in steel mills \$	21	X	X	191 107	21	X	X	38 192
3321117Y	Open die or smith forgings (hammer or press), ferrous (not made in steel mills), nsk	N	X	X	150	N	X	X	N
3321117YWV	Open die or smith forgings (hammer or press), ferrous (not made in steel mills), nsk	N	X	X	150	N	X	X	341
332111W	Iron and steel forgings, nsk, total	N	X	X	180 413	N	X	X	255 985
332111WY	Iron and steel forgings, nsk, total	N	X	X	180 413	N	X	X	N
332111WYWW	Iron and steel forgings, nsk, for nonadministrative-record establishments	N	X	X	76 179	N	X	X	211 219
332111WYWY	Iron and steel forgings, nsk, for administrative-record establishments	N	X	X	104 234	N	X	X	44 766
332112	Nonferrous forgings	N	X	X	2 083 289	N	X	X	1 233 527
3321121	Hot impression die impact, press, and upset nonferrous forgings	N	X	X	1 528 804	N	X	X	965 101
33211211	Hot impression die impact, press, and upset aluminum and aluminum alloy forgings	N	X	X	903 881	N	X	X	N
3321121101	Hot impression die impact, press, and upset aluminum and aluminum alloy forgings	35	X	73.5	903 881	31	X	P58.9	556 359
33211212	Hot impression die impact, press, and upset titanium and titanium alloy forgings	N	X	X	324 580	N	X	X	N
3321121206	Hot impression die impact, press, and upset titanium and titanium alloy forgings	25	X	16.8	324 580	22	X	X	192 684
33211213	Other hot impression die impact, press, and upset nonferrous	N	X	X	285 501	N	X	X	N
3321121311	Hot impression die impact, press, and upset copper and copper-base alloy forgings	10	X	7.9	39 413	10	X	P15.3	87 707
3321121316	Other hot impression die impact, press, and upset nonferrous forgings	20	X	916.6	246 088	13	X	S	119 410
3321121Y	Hot impression die impact, press, and upset nonferrous forgings, nsk	N	X	X	14 842	N	X	X	—
3321121YWV	Hot impression die impact, press, and upset nonferrous forgings, nsk	N	X	X	14 842	N	X	X	8 941
3321122	Other nonferrous forgings	N	X	X	518 512	N	X	X	172 350
33211221	Other nonferrous forgings	N	X	X	514 045	N	X	X	N
3321122101	Cold impression die impact, press, and upset nonferrous forgings	8	X	D	D	5	X	X	79 690
3321122106	Seamless rolled ring nonferrous forgings	6	X	5.0	68 689	7	X	P2.1	30 246
3321122111	Open die or smith nonferrous forgings, hammer or press	9	X	D	D	10	X	X	19 560
3321122Y	Other nonferrous forgings, nsk	N	X	X	4 467	N	X	X	—
3321122YWV	Other nonferrous forgings, nsk	N	X	X	4 467	N	X	X	42 854
332112W	Nonferrous forgings, nsk, total	N	X	X	35 973	N	X	X	96 076
332112WY	Nonferrous forgings, nsk, total	N	X	X	35 973	N	X	X	—
332112WYWW	Nonferrous forgings, nsk, for nonadministrative-record establishments	N	X	X	6 936	N	X	X	89 478
332112WYWY	Nonferrous forgings, nsk, for administrative-record establishments	N	X	X	29 037	N	X	X	6 598
332114	Custom roll form products	N	X	X	3 455 053	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332114	Custom roll form products— Con.								
3321140	Custom roll form products	N	X	X	3 455 053	N	X	X	N
33211401	Custom carbon steel roll form products	N	X	X	2 327 156	N	X	X	N
3321140101	Custom carbon steel roll form products	253	X	X	2 327 156	205	X	X	934 375
33211402	Custom stainless steel roll form products	N	X	X	233 724	N	X	X	N
3321140206	Custom stainless steel roll form products	137	X	X	233 724	111	X	X	171 006
33211403	Custom aluminum roll form products	N	X	X	274 130	N	X	X	N
3321140311	Custom aluminum roll form products	83	X	X	274 130	70	X	X	272 180
33211404	Other custom metal roll form products	N	X	X	245 474	N	X	X	N
3321140416	Other custom metal roll form products	70	X	X	245 474	55	X	X	167 568
3321140Y	Custom roll form products, nsk, total	N	X	X	374 569	N	X	X	N
3321140YWW	Custom roll form products, nsk, total, for nonadministrative-record establishments	N	X	X	338 945	N	X	X	N
3321140YWY	Custom roll form products, nsk, for administrative-record establishments	N	X	X	35 624	N	X	X	N
332115	Crowns and closures	N	X	X	969 693	N	X	X	810 981
3321150	Metal commercial closures and metal home-canning closures, except crowns	N	X	X	969 693	N	X	X	N
33211501	Metal commercial closures and metal home-canning closures, except crowns, nsk	N	X	X	943 194	N	X	X	N
3321150101	Metal and metal-composite closures, including home-canning closures	40	X	X	755 165	34	X	X	635 511
3321150103	Metal crowns (including soft drinks, beer, and all other)	5	X	X	D	N	X	X	N
3321150106	All other metal closures, including beer and roll-ons	7	X	X	D	N	X	X	N
3321150Y	Metal commercial closures and metal home-canning closures, except crowns, nsk	N	X	X	26 499	N	X	X	N
3321150YWW	Crowns and closures, nsk, for nonadministrative-record establishments	N	X	X	14 595	N	X	X	N
3321150YWY	Crowns and closures, nsk, for administrative-record establishments	N	X	X	11 904	N	X	X	4 830
332116	Metal stampings, nec	N	X	X	11 664 699	N	X	X	N
3321161	Metal job stampings, except automotive	N	X	X	7 976 387	N	X	X	5 076 881
33211611	Recreational vehicle metal job stampings (motor homes, travel trailers, etc.)	N	X	X	596 013	N	X	X	N
3321161101	Recreational vehicle metal job stampings (motor homes, travel trailers, etc.)	78	X	X	158 219	71	X	X	99 955
3321161115	Agricultural equipment metal job stampings, including tractor	111	X	X	437 794	102	X	X	176 357
33211612	Motor and generator metal job stampings	N	X	X	767 141	N	X	X	N
3321161205	Motor and generator metal job stampings	147	X	X	767 141	117	X	X	445 025
33211613	Other metal job stampings	N	X	X	3 945 166	N	X	X	N
3321161311	Aviation metal job stampings	98	X	X	175 018	101	X	X	165 930
3321161331	Furniture metal job stampings	118	X	X	230 031	94	X	X	196 221
3321161352	Radio and phonograph metal job stampings, except automotive	20	X	X	31 163	22	X	X	34 642
3321161354	Television metal job stampings	48	X	X	189 445	31	X	X	115 322
3321161388	Other industrial equipment metal job stampings	364	X	X	833 722	311	X	X	471 003
3321161398	Other metal job stampings, except automotive	691	X	X	2 485 787	684	X	X	1 561 802
33211614	Computer and office machine metal job stampings	N	X	X	1 338 252	N	X	X	N
3321161421	Computer metal job stampings	177	X	X	1 176 751	190	X	X	548 990
3321161441	Office machine metal job stampings, excluding computer	64	X	X	161 501	73	X	X	166 435

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332116	Metal stampings, nec—Con.								
3321161	Metal job stampings, except automotive—Con.								
33211615	Electrical appliance metal job stampings, residential, commercial, and industrial	N	X	X	869 948	N	X	X	N
3321161525	Electrical appliance metal job stampings, except refrigeration and laundry equipment	185	X	X	302 638	190	X	X	274 128
3321161561	Refrigeration metal job stampings (residential, commercial, and industrial)	66	X	X	243 548	75	X	X	261 043
3321161571	Stove, heater, and air-conditioner metal job stampings (residential, commercial, and industrial), except automotive	103	X	X	221 255	102	X	X	189 831
3321161584	Laundry equipment metal job stampings (residential, commercial, and industrial)	37	X	X	102 507	44	X	X	61 484
3321161Y	Job stampings, except automotive, nsk	N	X	X	459 867	N	X	X	N
3321161YWV	Job stampings, except automotive, nsk	N	X	X	459 867	N	X	X	308 713
3321163	Metal spinning products, excluding cooking and kitchen utensils	N	X	X	167 019	N	X	X	109 478
33211631	Metal spinning products, excluding cooking and kitchen utensils	N	X	X	167 019	N	X	X	N
3321163100	Metal spinning products, excluding cooking and kitchen utensils	69	X	X	167 019	71	X	X	109 478
3321165	Other stamped and pressed metal end products, including vitreous enameled products	N	X	X	2 911 250	N	X	X	1 856 636
33211651	Stamped and pressed vitreous (porcelain) enameled metal architectural parts (exterior and interior), including store front and curtain wall components	N	X	X	30 883	N	X	X	N
3321165101	Stamped and pressed vitreous (porcelain) enameled metal architectural parts (exterior and interior), including store front and curtain wall components	18	X	X	30 883	11	X	X	24 315
33211652	Stamped and pressed metal end products, excluding spinning products and metal electric enclosures	N	X	X	2 062 904	N	X	X	N
3321165211	Other stamped and pressed vitreous (porcelain) enameled products (including refrigerator and laundry equipment parts and commercial and hospital utensils), except cooking and kitchen utensils	11	X	X	48 749	15	X	X	46 084
3321165221	Stamped and pressed metal chemical milling products, milled contoured metal, and clad and bonded metal products	11	X	X	68 273	14	X	X	20 168
3321165231	Perforated metal end products	37	X	X	206 612	37	X	X	201 844
3321165241	Stamped and pressed galvanized steel pails, ash cans, garbage cans, tubs, etc., excluding shipping containers	11	X	X	21 833	14	X	X	41 329
3321165251	Other stamped and pressed metal pails, ash cans, garbage cans, tubs, etc., excluding shipping containers (including other grades of steel)	15	X	X	57 148	16	X	X	46 980
3321165271	Stamped and pressed metal mailboxes (commercial and multiple unit residential)	19	X	X	85 333	14	X	X	61 803
3321165281	Stamped and pressed metal toolboxes	36	X	X	451 002	34	X	X	337 551
3321165291	Other stamped and pressed metal end products, excluding spinning products	253	X	X	1 123 954	219	X	X	646 695
33211653	Metal electronic enclosures (stamped and-or pressed), excluding computer stampings	N	X	X	807 438	N	X	X	N
3321165361	Metal electronic enclosures (stamped and-or pressed), excluding computer stampings	127	X	X	807 438	125	X	X	381 399
3321165Y	Other stamped and pressed metal end products, including vitreous enameled products, nsk	N	X	X	10 025	N	X	X	N
3321165YWV	Other stamped and pressed metal end products, including vitreous enameled products, nsk	N	X	X	10 025	N	X	X	48 468

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332116	Metal stampings, nec—Con.								
332116W	Metal stampings, nec, nsk, total	N	X	X	610 043	N	X	X	N
332116WY	Metal stampings, nec, nsk, total	N	X	X	610 043	N	X	X	N
332116WYWW	Metal stampings, nec, nsk, for nonadministrative-record establishments	N	X	X	433 092	N	X	X	N
332116WYWY	Metal stampings, nec, nsk, for administrative-record establishments	N	X	X	176 951	N	X	X	N
332117	Powder metallurgy parts	N	X	X	1 316 959	N	X	X	N
3321170	Powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts	N	X	X	1 316 959	N	X	X	N
33211701	Copper and copper-base alloy powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts	N	X	X	75 139	N	X	X	N
3321170106	Copper and copper-base alloy powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts mil lb..	28	X	S	75 139	33	X	S	59 839
33211702	Iron and steel powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts	N	X	X	692 773	N	X	X	N
3321170211	Iron and steel powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts mil lb..	60	X	S	692 773	77	X	S	465 322
33211703	Tungsten metal and tungsten-base alloy powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts	N	X	X	140 553	N	X	X	N
3321170321	Tungsten metal and tungsten-base alloy powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts mil lb..	14	X	P8.0	140 553	23	X	95.7	128 899
33211704	Powder metallurgy materials, excluding bearings, gears, and machine cutting tools and all cemented carbide parts	N	X	X	303 221	N	X	X	N
3321170401	Aluminum and aluminum-base alloy powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts mil lb..	12	X	S	42 821	12	X	S	30 136
3321170416	Nickel-cobalt-base super alloy powder metallurgy parts, excluding bearings, gears, and machine cutting tools and all cemented carbide parts mil lb..	13	X	S	37 691	11	X	S	24 227
3321170426	Other powder metallurgy materials, excluding bearings, gears, and machine cutting tools and all cemented carbide parts mil lb..	26	X	S	222 709	25	X	S	106 353
3321170Y	Powder metallurgy parts, nsk, total	N	X	X	105 273	N	X	X	N
3321170YWW	Powder metallurgy parts, nsk, for nonadministrative-record establishments	N	X	X	102 455	N	X	X	N
3321170YWY	Powder metallurgy parts, nsk, for administrative-record establishments	N	X	X	2 818	N	X	X	N
332211	Cutlery and flatware (except precious)	N	X	X	2 098 679	N	X	X	N
3322111	Cutlery, scissors, shears, trimmers, and snips	N	X	X	870 855	N	X	X	N
33221111	Table cutlery (knives, forks, spoons, etc.) for food serving and eating, with handles of materials other than metal	N	X	X	43 809	N	X	X	N
3322111101	Table cutlery (knives, forks, spoons, etc.) for food serving and eating, with handles of materials other than metal	10	X	X	36 332	5	X	X	30 757
3322111103	Flatware made of base metal clad with nonprecious metal (including partly finished flatware)	1	X	X	D	N	X	X	N
3322111106	Base metal hollowware clad with nonprecious metal	8	X	X	D	N	X	X	N
33221112	Cutlery	N	X	X	155 922	N	X	X	N
3322111211	Kitchen cutlery (including knives, forks, cleavers, butchers, and meat packing cutlery), excluding carving sets	8	X	X	80 756	11	X	X	76 393
3322111222	Other cutlery (including knife blades sold separately)	14	X	X	75 166	12	X	X	28 726

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332211	Cutlery and flatware (except precious)—Con.								
3322111	Cutlery, scissors, shears, trimmers, and snips—Con.								
33221113	Scissors and shears	N	X	X	439 826	N	X	X	N
3322111326	Household scissors and barber shears, pinking shears, and tailoring shears	8	X	X	154 726	11	X	X	78 063
3322111331	Manicure and pedicure scissors and implements (including tweezers)	5	X	X	111 805	5	X	X	91 415
3322111336	Metal cutting shears (including aviation and tinners' snips, BX and wire filament cutters)	14	X	X	61 999	12	X	X	27 383
3322111344	All other scissors and shears (including hedge and grass shears and pruners)	17	X	X	111 296	16	X	X	108 417
33221114	Other knives (including pocket, pen, and replacement blade knives)	N	X	X	230 485	N	X	X	N
3322111455	Other knives (including pocket, pen, and replacement blade knives)	24	X	X	230 485	31	X	X	187 960
3322111Y	Cutlery, scissors, shears, trimmers, and snips, nsk	N	X	X	813	N	X	X	N
3322111YWV	Cutlery, scissors, shears, trimmers, and snips, nsk	N	X	X	813	N	X	X	N
3322113	Razor blades and razors, except electric	N	X	X	1 158 733	N	X	X	803 883
33221131	Razor blades and razors, except electric	N	X	X	1 158 733	N	X	X	N
3322113101	Razors, except electric	4	X	X	D	3	X	X	D
3322113106	Razor blades, single and double edge for shaving	4	X	X	D	3	X	X	D
3322113111	Razor blades for all other uses	13	X	X	D	9	X	X	28 829
3322113Y	Razor blades and razors, except electric, nsk	N	X	X	—	N	X	X	N
3322113YWV	Razor blades and razors, except electric, nsk	N	X	X	—	N	X	X	53
332211W	Cutlery, nsk, total	N	X	X	69 091	N	X	X	N
332211WY	Cutlery, nsk, total	N	X	X	69 091	N	X	X	N
332211WYWV	Cutlery, nsk, for nonadministrative-record establishments	N	X	X	9 266	N	X	X	N
332211WYWY	Cutlery, nsk, for administrative-record establishments	N	X	X	59 825	N	X	X	N
332212	Hand and edge tools	N	X	X	5 950 367	N	X	X	N
3322121	Mechanics' hand service tools	N	X	X	2 154 391	N	X	X	N
33221211	Mechanics' slip joint pliers	N	X	X	109 092	N	X	X	N
3322121101	Mechanics' slip joint pliers	8	X	X	14.8 109 092	14	X	8.5	50 340
33221212	Mechanics' solid joint pliers	N	X	X	261 470	N	X	X	N
3322121206	Mechanics' solid joint pliers	16	X	X	16.4 261 470	17	X	15.3	86 939
33221213	Other mechanics' hand service tools	N	X	X	1 080 821	N	X	X	N
3322121311	Mechanics' ball peen hammers	9	X	S	16 555	7	X	4.5	10 323
3322121351	Mechanics' screwdrivers	33	X	X	204 491	26	X	X	147 516
3322121356	Automobile jacks, mechanical (excluding hydraulic and pneumatic)	8	X	X	D	9	X	X	86 580
3322121361	Mechanics' tools for automotive use (excluding jacks, but including wheel or gear pullers, valve tools, body or fender tools, etc.)	33	X	X	239 018	29	X	X	102 530
3322121365	Tape measures	5	X	X	D	N	X	X	N
3322121399	Other mechanics' hand service tools (including blow torches)	61	X	X	483 919	78	X	X	490 467
33221214	Mechanics' wrenches	N	X	X	699 954	N	X	X	N
3322121416	Mechanics' socket wrenches, including sockets, drives (ratchet and other), extensions, etc., for hand-operated socket wrenches	21	X	X	337 602	24	X	X	357 165
3322121421	Mechanics' open-end and box wrenches	16	X	X	48 511	15	X	X	44 556
3322121426	Mechanics' torque wrenches	11	X	X	51 392	9	X	X	31 324
3322121431	Mechanics' adjustable wrenches, including pipe wrenches	13	X	X	9.2 122 390	11	X	7.1	73 788
3322121436	Mechanics' combination open-end and box wrenches	11	X	X	99 442	10	X	X	73 913
3322121444	All other mechanics' wrenches	16	X	X	40 617	21	X	X	55 452
3322121Y	Mechanics' hand service tools, nsk	N	X	X	3 054	N	X	X	N
3322121YWV	Mechanics' hand service tools, nsk	N	X	X	3 054	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332212	Hand and edge tools—Con.								
3322123	Edge tools, hand-operated	N	X	X	591 243	N	X	X	N
33221231	Other hand-operated edge tools (including agricultural and forestry edge handtools)	N	X	X	D	N	X	X	N
3322123101	Axes, adzes, hatchets, and chisels (hand-operated)	26	X	X	58 990	23	X	X	47 695
3322123106	Professional and craft edge handtools (palette knives, paperhanger knives, putty knives, scrapers, trimmers, etc.)	44	X	X	366 668	35	X	X	197 664
3322123111	Kitchen hand-operated edge tools (including nonelectric can openers, peelers, slicers, dicers, etc.)	6	X	X	D	6	X	X	6 932
3322123121	Other hand-operated edge tools (including agricultural and forestry edge handtools)	26	X	X	64 229	22	X	X	50 811
33221232	Hand clippers for animals	N	X	X	D	N	X	X	N
3322123216	Hand clippers for animals	2	X	X	D	N	X	X	N
3322123Y	Edge tools, hand-operated, nsk	N	X	X	288	N	X	X	N
3322123YWV	Edge tools, hand-operated, nsk	N	X	X	288	N	X	X	N
3322125	Dies and interchangeable cutting tools, for machines and power-driven handtools	N	X	X	833 765	N	X	X	595 439
33221251	Steel rule dies (except metal cutting), for machines and power-driven handtools	N	X	X	271 461	N	X	X	N
3322125101	Steel rule dies (except metal cutting), for machines and power-driven handtools	110	X	X	271 461	105	X	X	172 227
33221252	Other cutting dies, for use in cutting cloth, paper, leathers, etc. (excluding dies for cutting metal), for machines & power-driven handtools	N	X	X	239 857	N	X	X	N
3322125206	Other cutting dies, for use in cutting cloth, paper, leathers, etc. (excluding dies for cutting metal), for machines & power-driven handtools	79	X	X	239 857	75	X	X	190 099
33221253	All other woodcutting machine tools	N	X	X	308 001	N	X	X	N
3322125311	Veneer knives and chipper knives (except metal cutting), for machines and power-driven handtools	13	X	X	43 553	6	X	X	15 715
3322125316	All other machines knives	35	X	X	76 871	37	X	X	96 104
3322125321	Countersink, drill, and router bits for woodcutting	22	X	X	132 855	22	X	X	82 205
3322125333	All other woodcutting machine tools (including milling cutters)	20	X	X	54 722	24	X	X	37 990
3322125Y	Dies and interchangeable cutting tools, for machines and power-driven handtools, nsk	N	X	X	14 446	N	X	X	N
3322125YWV	Dies and interchangeable cutting tools, for machines and power-driven handtools, nsk	N	X	X	14 446	N	X	X	1 099
3322127	Other handtools, nec.	N	X	X	1 344 119	N	X	X	N
33221271	Other handtools (including woodworking and metal working files and rasps, including precision files, except edge tools)	N	X	X	D	N	X	X	N
3322127101	Shovels, spades, scoops, telegraph spoons, and scrapers millions..	17	X	S	148 305	17	X	10.7	92 455
3322127111	Light forged hammers, less than 4 lb (excluding ball peen hammers) millions..	16	X	P8.1	91 081	21	X	P10.0	73 947
3322127116	Heavy forged handtools, sledges (4 lb or more), picks, pick mattocks, and mauls	14	X	X	43 577	13	X	X	20 377
3322127121	Steel handtool goods (forks, hoes, rakes, weeders, etc.) millions..	13	X	S	119 750	16	X	P17.9	103 691
3322127131	Soldering irons (electric) millions..	10	X	S	29 297	7	X	S	36 637
3322127136	Clamps and vises (excluding machine tool accessories)	13	X	X	76 080	9	X	X	55 565
3322127141	Wheelbarrows	3	X	X	D	N	X	X	N
3322127199	Other handtools (including woodworking and metalworking files and rasps, including precision files, except edge tools)	145	X	X	803 251	115	X	X	529 305
33221272	Nonpowered lawnmowers	N	X	X	D	N	X	X	N
3322127226	Nonpowered lawnmowers	2	X	X	D	N	X	X	N
3322127Y	Other handtools, nec, nsk	N	X	X	2 193	N	X	X	N
3322127YWV	Other handtools, nec, nsk	N	X	X	2 193	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332212	Hand and edge tools—Con.								
3322129	Precision measuring tools (inspection, quality control, tool room, and machinists')	N	X	X	701 831	N	X	X	N
33221291	Precision measuring tools (inspection, quality control, tool room, and machinists')	N	X	X	417 545	N	X	X	N
3322129101	Comparators (excluding optical) (inspection, quality control, tool room, and machinists' precision measuring tools)	8	X	X	8 438	9	X	X	4 932
3322129106	Fixture type, fixed size precision measuring limit gauges (American Gauge Design Type C58-61) (inspection, quality control, tool room, and machinists')	34	X	X	38 125	34	X	X	42 889
3322129111	Thread type, fixed size precision measuring limit gauges (American Gauge Design Type C58-61) (inspection, quality control, tool room, and machinists')	22	X	X	35 472	27	X	X	37 747
3322129116	Adjustable size precision measuring limit gauges	5	X	X	D	15	X	X	21 456
3322129121	Precision measuring gauge blocks	8	X	X	21 568	8	X	X	5 803
3322129126	Precision measuring dial indicators	16	X	X	33 430	7	X	X	23 583
3322129131	Precision measuring micrometers and calipers	8	X	X	27 724	7	X	X	34 858
3322129146	Other machinists' precision measuring tools (including dividers, gear checking and surface texture measuring machines)	32	X	X	102 755	31	X	X	72 331
3322129161	Industrial quality control laser systems and equipment	5	X	X	D	N	X	X	N
33221292	Pneumatic and electronic precision measuring gauges (manual and automatic)	N	X	X	76 933	N	X	X	N
3322129236	Pneumatic and electronic precision measuring gauges (manual and automatic)	21	X	X	76 933	16	X	X	62 026
33221293	Coordinate and contour precision measuring machines (inspection and gauging)	N	X	X	162 179	N	X	X	N
3322129341	Coordinate and contour precision measuring machines (inspection and gauging)	20	X	X	162 179	13	X	X	75 236
33221294	Parts and accessories for machinists' precision measuring tools (sold separately)	N	X	X	34 808	N	X	X	N
3322129451	Parts and accessories for machinists' precision measuring tools (sold separately)	19	X	X	34 808	14	X	X	18 125
3322129Y	Precision measuring tools (inspection, quality control, tool room, and machinists'), nsk	N	X	X	10 366	N	X	X	N
3322129YVW	Precision measuring tools (inspection, quality control, tool room, and machinists'), nsk	N	X	X	10 366	N	X	X	N
332212W	Hand and edge tool manufacturing, nsk, total	N	X	X	325 018	N	X	X	N
332212WY	Hand and edge tool manufacturing, nsk, total	N	X	X	325 018	N	X	X	N
332212WYWW	Hand and edge tool manufacturing, nsk, for nonadministrative-record establishments	N	X	X	149 794	N	X	X	N
332212WYWY	Hand and edge tool manufacturing, nsk, for administrative-record establishments	N	X	X	175 224	N	X	X	N
332213	Saw blades and handsaws	N	X	X	1 283 032	N	X	X	719 205
3322130	Handsaws, saw blades (hand and power), and saw accessories	N	X	X	1 283 032	N	X	X	719 205
33221301	Woodworking power saw blades and accessories	N	X	X	545 368	N	X	X	N
3322130101	Power circular saw blades for woodworking, solid tooth	20	X	X	86 809	12	X	X	42 621
3322130106	Power circular saw blades for woodworking, inserted tooth	19	X	X	111 096	19	X	X	77 578
3322130111	Power band saw blades for woodworking	19	X	X	66 221	14	X	X	38 291
3322130116	Teeth for inserted power woodworking saws, sold separately	6	X	X	24 474	5	X	X	20 204
3322130122	All other woodworking power saw blades (scroll, jig, etc.)	21	X	X	256 768	17	X	X	105 776

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332213	Saw blades and handsaws—Con.								
3322130	Handsaws, saw blades (hand and power), and saw accessories—Con.								
33221302	Metalworking and other power saw blades and accessories	N	X	X	510 434	N	X	X	N
3322130226	Power circular saw blades for metalworking (including metal teeth and cutting segments sold separately)	24	X	X	49 273	19	X	X	49 873
3322130231	Power hack saw blades for metalworking	4	X	S	2 027	8	X	5.3	6 572
3322130236	Power band saw blades for metalworking (flexible back, spring temper metal cutting, and high-speed metal cutting)	16	X	X	208 421	17	X	X	146 320
3322130244	Other metalworking power saw blades (saber, reciprocating, etc.)	16	X	X	89 772	12	X	X	50 634
3322130255	All other power saw blades	27	X	X	160 941	22	X	X	83 896
33221303	All other hand-operated saws	N	X	X	184 957	N	X	X	N
3322130361	Hand-operated hacksaws	12	X	S	36 431	12	X	P27.3	18 369
3322130365	Hand-operated carpenter crosscut saws and ripsaws	4	X	P4.0	21 269	4	X	P4.0	22 631
3322130377	Other handsaws (heavy handsaws, crosscut, buck, miter, coping, pruning, compass, etc., including frames and blades)	17	X	X	127 257	13	X	X	30 683
3322130Y	Saw blades and handsaws, nsk	N	X	X	42 273	N	X	X	N
3322130YWW	Saw blades and handsaws, nsk, for nonadministrative-record establishments	N	X	X	2 988	N	X	X	9 925
3322130YWY	Saw blades and handsaws, nsk, for administrative-record establishments	N	X	X	39 285	N	X	X	15 833
332214	Kitchen utensils, pots, and pans	N	X	X	1 349 496	N	X	X	N
3322141	Stamped and spun utensils, cooking and kitchen, aluminum	N	X	X	783 759	N	X	X	541 323
33221411	Top of range household stamped and spun aluminum utensils (items generally used directly on top of source of heat), including pressure cookers	N	X	X	412 383	N	X	X	N
3322141111	Top of range household stamped and spun aluminum utensils (items generally used directly on top of source of heat), including pressure cookers	16	X	X	412 383	18	X	X	264 259
33221412	Other stamped and spun aluminum cooking and kitchen utensils, including commercial and hospital	N	X	X	371 376	N	X	X	N
3322141221	Bakeware, pantryware, and miscellaneous household stamped and spun aluminum utensils	32	X	X	274 036	21	X	X	189 627
3322141231	Camping and outdoor stamped and spun aluminum cooking equipment	13	X	X	22 534	7	X	X	8 479
3322141241	Other stamped and spun aluminum cooking and kitchen utensils, including commercial and hospital	18	X	X	74 806	17	X	X	66 930
3322141Y	Stamped and spun utensils, cooking and kitchen, aluminum, nsk	N	X	X	—	N	X	X	N
3322141YWW	Stamped and spun utensils, cooking and kitchen, aluminum, nsk	N	X	X	—	N	X	X	12 028
3322143	Stamped and spun utensils, cooking and kitchen, except aluminum	N	X	X	562 185	N	X	X	448 448
33221431	Top of range household stamped and spun stainless steel utensils (items generally used directly on top of source of heat)	N	X	X	306 128	N	X	X	N
3322143101	Top of range household stamped and spun stainless steel utensils (items generally used directly on top of source of heat)	13	X	X	306 128	14	X	X	235 065
33221432	Other stamped and spun cooking and kitchen utensils (including copper and vitreous enamel)	N	X	X	251 184	N	X	X	N
3322143211	Bakeware, pantryware, and miscellaneous household stamped and spun stainless steel utensils	5	X	X	1 364	7	X	X	26 033
3322143221	Other stamped and spun stainless steel cooking and kitchen utensils, including commercial, hospital, and outdoor cooking equipment	31	X	X	101 915	21	X	X	104 416
3322143231	Tinware (including household, commercial, hospital, and outdoor cooking equipment)	8	X	X	108 172	N	X	X	N
3322143241	Other stamped and spun cooking and kitchen utensils (including copper and vitreous enamel)	16	X	X	39 733	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332214	Kitchen utensils, pots, and pans—Con.								
3322143	Stamped and spun utensils, cooking and kitchen, except aluminum—Con.								
3322143Y	Stamped and spun utensils, cooking and kitchen, except aluminum, nsk	N	X	X	4 873	N	X	X	N
3322143YWV	Stamped and spun utensils, cooking and kitchen, except aluminum, nsk	N	X	X	4 873	N	X	X	—
332214W	Metal stampings, nec, nsk, total	N	X	X	3 552	N	X	X	N
332214WY	Metal stampings, nec, nsk, total	N	X	X	3 552	N	X	X	N
332214WYWV	Metal stampings, nec, nsk, for nonadministrative-record establishments	N	X	X	S	N	X	X	N
332214WYWY	Metal stampings, nec, nsk, for administrative-record establishments	N	X	X	4 597	N	X	X	N
332311	Prefabricated metal buildings and components	N	X	X	4 263 807	N	X	X	2 578 651
3323111	Prefabricated metal building and component systems, excluding farm service buildings, residential buildings, and parts	N	X	X	2 969 439	N	X	X	1 674 112
33231111	Prefabricated metal building systems, excluding farm service buildings, residential buildings, and parts	N	X	X	650 514	N	X	X	N
3323111106	Institutional, medical, and religious prefabricated metal building systems, excluding farm service buildings, residential buildings, and parts	34	X	X	351 532	29	X	X	79 623
3323111111	Public and educational prefabricated metal building systems, excluding farm service buildings, residential buildings, and parts	40	X	X	298 982	39	X	X	126 546
33231112	Industrial and commercial prefabricated metal building systems, excluding farm service buildings, residential buildings, and parts	N	X	X	2 301 806	N	X	X	N
3323111201	Industrial and commercial prefabricated metal building systems, excluding farm service buildings, residential buildings, and parts	139	X	X	2 301 806	113	X	X	1 369 263
3323111Y	Prefabricated metal building and component systems, excluding farm service buildings, residential buildings, and parts, nsk	N	X	X	17 119	N	X	X	N
3323111YWV	Prefabricated metal building and component systems, excluding farm service buildings, residential buildings, and parts, nsk	N	X	X	17 119	N	X	X	98 680
3323113	Other prefabricated and portable metal buildings and parts	N	X	X	1 043 701	N	X	X	685 484
33231131	Prefabricated and portable farm services buildings, greenhouses, and grain storage buildings, steel and aluminum	N	X	X	292 201	N	X	X	N
3323113101	Prefabricated and portable greenhouses, steel and aluminum	26	X	X	126 646	25	X	X	82 631
3323113106	Prefabricated and portable grain storage buildings, including farm and commercial types, steel and aluminum	22	X	X	98 027	14	X	X	23 678
3323113111	Other prefabricated and portable farm service buildings (livestock shelters, machinery storage, etc.), steel and aluminum	29	X	X	67 528	28	X	X	49 218
33231132	Prefabricated and portable aluminum and steel buildings	N	X	X	740 610	N	X	X	N
3323113216	Prefabricated and portable small steel utility buildings, including toolsheds, cabanas, storage houses, etc.	20	X	X	134 169	16	X	X	55 186
3323113221	Other prefabricated and portable steel buildings	47	X	X	196 596	29	X	X	75 196
3323113226	Prefabricated and portable dwellings, steel and aluminum, including vacation homes and camps	7	X	X	11 566	10	X	X	29 827
3323113231	Prefabricated and portable small aluminum utility buildings, including toolsheds, cabanas, storage houses, etc.	14	X	X	92 574	23	X	X	58 728
3323113236	Other prefabricated and portable aluminum buildings	12	X	X	47 648	25	X	X	61 548
3323113241	Panels, parts, or sections for prefabricated buildings, not sold as a complete unit, steel and aluminum	75	X	X	258 057	61	X	X	207 283

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332311	Prefabricated metal buildings and components—Con.								
3323113	Other prefabricated and portable metal buildings and parts—Con.								
3323113Y	Other prefabricated and portable metal buildings and parts, nsk	N	X	X	10 890	N	X	X	N
3323113YVW	Other prefabricated and portable metal buildings and parts, nsk	N	X	X	10 890	N	X	X	42 189
332311W	Prefabricated metal buildings and components, nsk, total	N	X	X	250 667	N	X	X	219 055
332311WY	Prefabricated metal buildings and components, nsk, total	N	X	X	250 667	N	X	X	N
332311WYVW	Prefabricated metal buildings and components, nsk, for nonadministrative-record establishments	N	X	X	133 447	N	X	X	153 527
332311WYVY	Prefabricated metal buildings and components, nsk, for administrative-record establishments	N	X	X	117 220	N	X	X	65 528
332312	Fabricated structural metal	N	X	X	13 969 307	N	X	X	N
3323121	Fabricated structural metal bar joist and concrete reinforcing bars	N	X	X	8 651 407	N	X	X	N
33231211	Fabricated structural iron and steel for industrial buildings, including metal bar joists, short span (open web)	N	X	X	3 043 019	N	X	X	N
3323121101	Fabricated structural iron and steel for industrial buildings, metal bar joists, short span (open web)	814	X	X	3 043 019	N	X	X	N
33231212	Fabricated structural iron and steel for commercial, residential, institutional, and public buildings	N	X	X	5 484 328	N	X	X	N
3323121206	Fabricated structural iron and steel for commercial buildings, including metal bar joists, long span	789	X	X	3 576 352	N	X	X	N
3323121211	Fabricated structural iron and steel for residential buildings, including metal concrete reinforcing bars	205	X	X	911 451	N	X	X	N
3323121216	Fabricated structural iron and steel for institutional, medical, and religious buildings	273	X	X	324 058	240	X	X	293 486
3323121221	Fabricated structural iron and steel for public and educational buildings	318	X	X	495 621	258	X	X	339 666
3323121226	Fabricated structural iron and steel for public utilities	98	X	X	105 664	73	X	X	83 131
3323121231	Fabricated structural aluminum for buildings (all types)	30	X	X	71 182	19	X	X	48 312
3323121Y	Fabricated structural metal bar joists and concrete reinforcing bars, nsk	N	X	X	124 060	N	X	X	N
3323121YVW	Fabricated structural metal bar joists and concrete reinforcing bars, nsk	N	X	X	124 060	N	X	X	N
3323123	Fabricated structural metal for bridges	N	X	X	566 114	N	X	X	512 226
33231231	Fabricated structural metal for bridges	N	X	X	566 114	N	X	X	N
3323123100	Fabricated structural metal for bridges	78	X	X	566 114	99	X	X	512 226
3323125	Other fabricated structural metal	N	X	X	3 248 613	N	X	X	2 027 655
33231251	Other fabricated structural iron and steel, metal and aluminum	N	X	X	2 748 025	N	X	X	N
3323125106	Fabricated structural iron and steel for transmission towers, substations, radio antenna towers, and supporting structures	66	X	X	447 973	51	X	X	221 276
3323125111	Fabricated structural iron and steel for offshore oil and gas platforms	35	X	X	626 639	15	X	X	295 937
3323125116	Fabricated structural iron and steel for tunneling and subway work	13	X	X	31 537	7	X	X	32 695
3323125121	Fabricated structural iron and steel for aerospace and defense	41	X	X	155 560	53	X	X	170 879
3323125126	Other fabricated structural iron and steel	387	X	X	1 342 015	273	X	X	560 851
3323125131	Fabricated structural aluminum for ships, boats, barges, transmission towers, and other structures	31	X	X	75 521	28	X	X	52 239
3323125136	Fabricated structural metal other than iron, steel, or aluminum	29	X	X	68 780	16	X	X	12 354
33231252	Fabricated structural iron and steel for ships, boats, and barges	N	X	X	440 045	N	X	X	N
3323125201	Fabricated structural iron and steel for ships, boats, and barges	41	X	X	440 045	45	X	X	534 795
3323125Y	Other fabricated structural metal, nsk	N	X	X	60 543	N	X	X	N
3323125YVW	Other fabricated structural metal, nsk	N	X	X	60 543	N	X	X	146 629

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332312	Fabricated structural metal— Con.								
332312W	Fabricated structural metal, nsk, total	N	X	X	1 503 173	N	X	X	N
332312WY	Fabricated structural metal, nsk, total	N	X	X	1 503 173	N	X	X	N
332312WYWW	Fabricated structural metal, nsk, for nonadministrative-records establishments	N	X	X	1 047 107	N	X	X	N
332312WYWY	Fabricated structural metal, nsk, for administrative-records establishment	N	X	X	456 066	N	X	X	N
332313	Fabricated steel plate work	N	X	X	2 894 827	N	X	X	N
3323130	Fabricated steel plate (stacks and weldments)	N	X	X	2 894 827	N	X	X	N
33231301	Fabricated steel plate containers	N	X	X	287 668	N	X	X	N
3323130111	Fabricated steel plate containers (trash and other), less than 13 gal	4	X	X	2 429	2	X	X	N
3323130116	Fabricated steel plate containers (trash and other), 13 gal to 79 gal	13	X	X	48 985	8	X	X	N
3323130121	Fabricated steel plate containers (trash and other), more than 79 gal	68	X	X	236 254	44	X	X	93 601
33231302	Fabricated steel plate sound control equipment	N	X	X	220 147	N	X	X	N
3323130226	Fabricated steel plate sound control equipment for jet engine test facilities (including hush houses, demountable run-up silencers, demountable test cells, etc.)	4	X	X	D	9	X	X	43 741
3323130231	Fabricated steel plate sound control equipment for gas turbine sound systems (enclosed) (including natural gas compression, electric generation, marine propulsion, etc.)	6	X	X	D	7	X	X	78 538
3323130236	Other fabricated steel plate sound control equipment (including sound panels, one piece enclosures, industrial silencers, and air duct silencers)	30	X	X	134 435	25	X	X	35 379
33231303	Weldments and fabricated steel plate for other purposes	N	X	X	1 951 533	N	X	X	N
3323130301	Fabricated steel plate shielding for use in nuclear reactor buildings	11	X	X	27 155	13	X	X	17 414
3323130346	Weldments and fabricated steel plate for other purposes	987	X	X	1 924 378	N	X	X	N
33231304	Fabricated steel plate pipe, penstocks, tunnel lining, stacks, and breeching	N	X	X	121 362	N	X	X	N
3323130406	Fabricated steel plate pipe, penstocks, tunnel lining, stacks, and breeching	43	X	X	121 362	59	X	X	114 603
3323130Y	Fabricated steel plate (stacks and weldments), nsk, total	N	X	X	314 117	N	X	X	N
3323130YWW	Fabricated steel plate (stacks and weldments), nsk, for nonadministrative-record establishments	N	X	X	149 286	N	X	X	N
3323130YWY	Fabricated plate work (stacks and weldments), nsk, for administrative-record establishments	N	X	X	164 831	N	X	X	N
332321	Metal windows and doors	N	X	X	8 994 752	N	X	X	N
3323211	Metal doors (except storm doors)	N	X	X	4 700 215	N	X	X	3 070 402
33232111	Residential aluminum doors (including garage and closet doors, excluding shower doors, tub enclosures, and storm doors)	N	X	X	551 640	N	X	X	N
3323211110	Swinging residential aluminum doors (excluding shower doors, tub enclosures, and storm doors)	21	X	X	148 191	33	X	X	101 130
3323211113	Sliding residential aluminum doors (glass, patio-type) (excluding shower doors, tub enclosures, and storm doors)	65	X	X	221 328	78	X	X	192 981
3323211116	All other residential aluminum doors (including garage and closet doors, excluding shower doors, tub enclosures, and storm doors)	15	X	X	61 127	22	X	X	64 803
3323211119	Overhead and sliding commercial and institutional aluminum doors (excluding shower doors, tub enclosures, and storm doors)	18	X	X	120 994	20	X	X	61 683

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332321	Metal windows and doors—Con.								
3323211	Metal doors (except storm doors)—Con.								
33232112	Commercial, institutional, and industrial aluminum doors (excluding shower doors, tub enclosures, and storm doors)	N	X	X	527 540	N	X	X	N
3323211201	Overhead industrial aluminum doors	10	X	X	63 361	15	X	X	32 291
3323211204	Sliding industrial aluminum doors	4	X	X	D	6	X	X	34 473
3323211207	All other industrial aluminum doors	13	X	X	D	13	X	X	23 965
3323211222	Swinging commercial and institutional aluminum doors (excluding shower doors, tub enclosures, and storm doors)	23	X	X	152 040	23	X	X	63 421
3323211225	All other commercial and institutional aluminum doors (excluding shower doors, tub enclosures, and storm doors)	24	X	X	205 962	29	X	X	52 318
33232113	Industrial iron and steel doors	N	X	X	566 857	N	X	X	N
3323211328	Overhead industrial iron and steel doors	40	X	X	318 882	41	X	X	223 876
3323211331	Swing industrial iron and steel doors	24	X	X	118 026	25	X	X	70 623
3323211334	All other industrial iron and steel doors (including sliding)	28	X	X	129 949	29	X	X	76 488
33232114	Residential iron and steel doors (except garage doors, excluding shower doors, tub enclosures, and storm doors)	N	X	X	924 207	N	X	X	N
3323211440	Residential steel composite doors (steel clad with foam wood components) (excluding shower doors, tub enclosures, and storm doors)	18	X	X	219 783	8	X	X	D
3323211443	Residential insulated steel entrance doors (except storm doors)	34	X	X	491 119	27	X	X	429 507
3323211446	All other residential iron and steel doors (including slide, swing, and closet doors, excluding shower doors, tub enclosures, and storm doors)	24	X	X	213 305	28	X	X	D
33232115	Commercial and institutional iron and steel doors (excluding shower doors, tub enclosures, and storm doors)	N	X	X	718 751	N	X	X	N
3323211549	Overhead and sliding commercial and institutional iron and steel doors (excluding shower doors, tub enclosures, and storm doors)	43	X	X	240 452	21	X	X	75 742
3323211552	Swing commercial and institutional iron and steel doors (excluding shower doors, tub enclosures, and storm doors)	48	X	X	332 399	58	X	X	268 805
3323211555	All other commercial and institutional iron and steel doors (excluding shower doors, tub enclosures, and storm doors)	32	X	X	145 900	30	X	X	61 137
33232116	Door frames (including trim sold as an integral part of the door frame, except storm door frames)	N	X	X	304 595	N	X	X	N
3323211661	Aluminum door frames (including trim sold as an integral part of the door frame, except storm door frames)	22	X	X	115 333	28	X	X	81 827
3323211664	Steel door frames, 16 gauge and heavier (including trim sold as an integral part of the door frame, except storm door frames)	41	X	X	105 501	58	X	X	151 828
3323211667	Steel door frames, lighter than 16 gauge (including trim sold as an integral part of the door frame, except storm door frames)	23	X	X	83 761	20	X	X	39 153
33232117	Shower doors and tub enclosures (all metals) and other metal doors not made of aluminum or steel	N	X	X	287 982	N	X	X	N
3323211758	Metal doors other than steel or aluminum (excluding shower doors, tub enclosures, and storm doors)	6	X	X	18 981	6	X	X	7 930
3323211770	Shower doors and tub enclosures (all metal)	42	X	X	269 001	29	X	X	179 240
33232118	Residential iron and steel garage doors	N	X	X	782 511	N	X	X	N
3323211837	Residential iron and steel garage doors	39	X	X	782 511	53	X	X	603 600
3323211Y	Metal doors (except storm doors), nsk	N	X	X	36 132	N	X	X	N
3323211YWV	Metal doors (except storm doors), nsk	N	X	X	36 132	N	X	X	28 170

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332321	Metal windows and doors— Con.								
3323213	Metal windows (except storm sash)	N	X	X	1 919 103	N	X	X	1 547 891
33232131	All other residential aluminum window sash and frames, including jalousie, excluding storm sash	N	X	X	353 227	N	X	X	N
3323213101	Residential steel window sash and frames (except storm sash)	18	X	X	75 709	13	X	X	41 219
3323213111	Residential aluminum awning window sash and frames (except storm sash)	23	X	X	51 155	22	X	X	46 778
3323213116	Residential aluminum horizontal sliding window sash and frames (except storm sash)	60	X	X	129 511	88	X	X	236 059
3323213121	All other residential aluminum window sash and frames (including jalousie, excluding storm sash)	40	X	X	96 852	66	X	X	143 787
33232132	Other metal window sash and frames (except storm sash)	N	X	X	812 377	N	X	X	N
3323213226	Other steel window sash and frames (including commercial, industrial, etc.) (except storm sash)	27	X	X	99 391	26	X	X	48 367
3323213231	Other aluminum single and double hung sash and frames (including commercial, industrial, etc.) (except storm sash)	53	X	X	428 301	45	X	X	110 527
3323213236	Other aluminum awning window sash and frames (including commercial, industrial, etc.) (except storm sash)	14	X	X	30 066	12	X	X	34 701
3323213241	Other aluminum projected window sash and frames (including commercial, industrial, etc.) (except storm sash)	24	X	X	94 803	28	X	X	63 101
3323213246	Other aluminum window sash and frames (including commercial, industrial, etc.) (except storm sash)	41	X	X	106 229	52	X	X	157 323
3323213251	Metal window, other than steel or aluminum (except storm sash)	16	X	X	53 587	8	X	X	37 915
33232133	Residential aluminum single and double hung window sash and frames (except storm sash)	N	X	X	753 499	N	X	X	N
3323213306	Residential aluminum single and double hung window sash and frames (except storm sash)	106	X	X	753 499	142	X	X	620 156
3323213Y	Metal windows (except storm sash), nsk	N	X	X	—	N	X	X	N
3323213YWV	Metal windows (except storm sash), nsk	N	X	X	—	N	X	X	7 958
3323215	Metal molding and trim and store fronts	N	X	X	876 573	N	X	X	N
33232151	Metal molding and trim and store fronts	N	X	X	876 573	N	X	X	N
3323215101	Steel molding and trim	29	X	X	133 514	N	X	X	N
3323215106	Finished metal moldings for mirrors and pictures and aluminum molding and trim	73	X	X	569 604	N	X	X	N
3323215111	Metal store fronts, sold complete at factory	19	X	X	173 455	N	X	X	N
3323215Y	Metal molding and trim and store fronts, nsk	N	X	X	—	N	X	X	N
3323215YWV	Metal molding and trim and store fronts, nsk	N	X	X	—	N	X	X	N
3323217	Metal combination screen, storm sash, and storm doors	N	X	X	485 069	N	X	X	396 912
33232171	Metal combination screen, storm sash, and storm doors	N	X	X	485 069	N	X	X	N
3323217101	Metal storm sash (except combination)	13	X	X	16 949	18	X	X	16 284
3323217106	Metal combination screen and storm sash	54	X	X	132 288	69	X	X	117 673
3323217111	Metal storm doors	59	X	X	335 832	87	X	X	259 370
3323217Y	Metal combination screen, storm sash, and storm doors, nsk	N	X	X	—	N	X	X	N
3323217YWV	Metal combination screen, storm sash, and storm doors, nsk	N	X	X	—	N	X	X	3 585
3323219	Metal window and door screens (except combination) and metal weather strip	N	X	X	295 818	N	X	X	255 597
33232191	Metal window and door screens (except combination) and metal weather strip	N	X	X	295 818	N	X	X	N
3323219101	Metal door screens	28	X	X	71 554	29	X	X	64 904
3323219106	Metal window screens, with metal frames (including tension and roll types)	53	X	X	147 150	60	X	X	125 840
3323219111	Metal weather strip	15	X	X	77 114	20	X	X	62 990

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332321	Metal windows and doors— Con.								
3323219	Metal window and door screens (except combination) and metal weather strip— Con.								
3323219Y	Metal window and door screens (except combination) and metal weather strip, nsk	N	X	X	—	N	X	X	N
3323219YWW	Metal window and door screens (except combination) and metal weather strip, nsk	N	X	X	—	N	X	X	1 863
332321W	Metal windows and doors, nsk, total	N	X	X	717 974	N	X	X	N
332321WY	Metal windows and doors, nsk, total	N	X	X	717 974	N	X	X	N
332321WYWW	Metal window and doors, nsk, for nonadministrative-record establishments	N	X	X	470 580	N	X	X	N
332321WYWY	Metal windows and doors, nsk, for administrative-record establishments	N	X	X	247 394	N	X	X	N
332322	Sheet metal work	N	X	X	15 129 494	N	X	X	N
3323221	Sheet metal air-conditioning ducts and stove pipe	N	X	X	1 403 145	N	X	X	1 030 509
33232211	Sheet metal air-conditioning ducts, (including dust collection ducts)	N	X	X	1 040 905	N	X	X	N
3323221101	Sheet metal work (including dust collection ducts)	312	X	X	970 356	316	X	X	607 059
3323221106	Aluminum sheet metal work (including dust collection ducts)	56	X	X	70 549	56	X	X	62 112
33232212	Sheet metal stove pipe, furnace smoke pipe, and elbows	N	X	X	323 940	N	X	X	N
3323221211	Steel sheet metal stove pipe, furnace smoke pipe, and elbows	85	X	X	264 743	84	X	X	274 756
3323221216	Aluminum sheet metal stove pipe, furnace smoke pipe, and elbows	17	X	X	59 197	18	X	X	56 415
3323221Y	Sheet metal air-conditioning ducts and stove pipe, nsk	N	X	X	38 300	N	X	X	N
3323221YWW	Sheet metal air-conditioning ducts and stove pipe, nsk	N	X	X	38 300	N	X	X	30 167
3323223	Sheet metal culverts, flumes, irrigation pipes, etc.	N	X	X	424 827	N	X	X	331 271
33232231	Sheet metal culverts, flumes, irrigation pipes, etc.	N	X	X	424 827	N	X	X	N
3323223101	Steel sheet metal work, etc.	45	X	X	364 935	48	X	X	270 471
3323223106	Aluminum sheet metal work, etc.	14	X	X	45 784	17	X	X	44 949
3323223111	Other sheet metal work, etc.	7	X	X	14 108	8	X	X	6 980
3323223Y	Sheet metal culverts, flumes, irrigation pipes, etc., nsk	N	X	X	—	N	X	X	N
3323223YWW	Sheet metal culverts, flumes, irrigation pipes, etc., nsk	N	X	X	—	N	X	X	8 871
3323227	Sheet metal roofing and roof drainage equipment	N	X	X	1 390 714	N	X	X	1 150 171
33232271	Sheet metal roofing, all types	N	X	X	918 943	N	X	X	N
3323227101	Sheet metal roofing, all types	149	X	X	918 943	113	X	X	671 512
33232272	Sheet metal roof drainage equipment (including eave troughs, etc.)	N	X	X	435 150	N	X	X	N
3323227206	Aluminum and other sheet metal roofing, all types	45	X	X	121 976	37	X	X	110 149
3323227211	Steel sheet metal roof drainage equipment (including eave troughs, etc.)	55	X	X	116 637	50	X	X	115 203
3323227216	Aluminum sheet metal roof drainage equipment (including eave troughs, etc.)	42	X	X	170 983	43	X	X	184 318
3323227221	All other sheet metal roof drainage equipment (including eave troughs, etc.)	17	X	X	25 554	15	X	X	29 238
3323227Y	Sheet metal roofing and roof drainage equipment, nsk	N	X	X	36 621	N	X	X	N
3323227YWW	Sheet metal roofing and roof drainage equipment, nsk	N	X	X	36 621	N	X	X	39 751
3323229	Sheet metal flooring and siding	N	X	X	948 830	N	X	X	834 126
33232291	Steel sheet metal siding	N	X	X	800 301	N	X	X	N
3323229106	Steel sheet metal siding	56	X	X	420 660	45	X	X	286 304
3323229111	Residential aluminum sheet metal work manufacturing (including mobile homes)	19	X	X	271 151	19	X	X	264 921
3323229116	Other aluminum sheet metal work manufacturing (commercial, industrial, farm buildings, etc.)	14	X	X	87 521	20	X	X	67 240
3323229121	Other sheet metal work manufacturing	13	X	X	20 969	4	X	X	4 090
33232292	Fabricated sheet metal flooring	N	X	X	148 529	N	X	X	N
3323229201	Fabricated sheet metal flooring	30	X	X	148 529	30	X	X	180 073

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332322	Sheet metal work—Con.								
3323229	Sheet metal flooring and siding—Con.								
3323229Y	Sheet metal flooring and siding, nsk	N	X	X	—	N	X	X	N
3323229YWV	Sheet metal flooring and siding, nsk	N	X	X	—	N	X	X	31 498
332322A	Sheet metal awnings, canopies, cornices, and soffits	N	X	X	722 495	N	X	X	488 745
332322A1	Sheet metal awnings, canopies, carports, soffit, shutters, steel and aluminum	N	X	X	706 142	N	X	X	N
332322A101	Steel sheet metal awnings, canopies, carports, and patios	41	X	X	136 662	34	X	X	122 687
332322A106	Aluminum sheet metal awnings, canopies, carports, and patios	59	X	X	148 869	67	X	X	80 913
332322A111	Sheet metal cornices, skylights, domes, and copings (steel and aluminum)	53	X	X	259 260	37	X	X	95 492
332322A116	Sheet metal soffits, fascia, and shutters (steel and aluminum)	55	X	X	161 351	49	X	X	182 955
332322AY	Sheet metal awnings, canopies, cornices, and soffits, nsk	N	X	X	16 353	N	X	X	N
332322AYWV	Sheet metal awnings, canopies, cornices, and soffits, nsk	N	X	X	16 353	N	X	X	6 698
332322C	Sheet metal electronic enclosures	N	X	X	3 348 016	N	X	X	1 708 555
332322C1	Steel sheet metal computer and peripheral equipment enclosures	N	X	X	1 529 077	N	X	X	N
332322C101	Steel sheet metal computer and peripheral equipment enclosures	409	X	X	1 529 077	338	X	X	670 058
332322C2	Aluminum sheet metal computer and peripheral equipment enclosures	N	X	X	547 623	N	X	X	N
332322C206	Aluminum sheet metal computer and peripheral equipment enclosures	292	X	X	547 623	268	X	X	344 410
332322C3	Other sheet metal electronic enclosures (excluding computers), including machine and motor housings, panels, and guards, steel and aluminum	N	X	X	1 194 229	N	X	X	N
332322C311	Other sheet metal electronic enclosures (excluding computers), including machine and motor housings, panels, and guards, steel and aluminum	447	X	X	1 194 229	420	X	X	646 887
332322CY	Sheet metal electronic enclosures, nsk	N	X	X	77 087	N	X	X	N
332322CYWV	Sheet metal electronic enclosures, nsk	N	X	X	77 087	N	X	X	47 200
332322E	Other sheet metal work	N	X	X	4 778 535	N	X	X	2 825 779
332322E1	Sheet metal roof ventilators, louvers and dampers for heating, ventilation and air-conditioning, steel and aluminum	N	X	X	613 153	N	X	X	N
332322E101	Sheet metal roof ventilators	88	X	X	306 080	76	X	X	157 855
332322E106	Sheet metal work for heating, ventilation, and air-conditioning (steel and aluminum)	119	X	X	307 073	104	X	X	231 379
332322E2	Steel restaurant and hotel kitchen sheet metal equipment	N	X	X	302 597	N	X	X	N
332322E211	Steel restaurant and hotel kitchen sheet metal equipment	136	X	X	302 597	138	X	X	250 131
332322E3	Aluminum and other sheet metal work	N	X	X	3 617 989	N	X	X	N
332322E321	Aluminum restaurant and hotel kitchen sheet metal equipment	24	X	X	49 169	22	X	X	18 628
332322E326	Other steel sheet metal work	1 079	X	X	2 595 336	953	X	X	1 441 406
332322E331	Other aluminum sheet metal work	409	X	X	625 518	360	X	X	425 295
332322E336	Other sheet metal work (metals other than steel or aluminum)	214	X	X	347 966	170	X	X	232 166
332322EY	Other sheet metal work, nsk	N	X	X	244 796	N	X	X	N
332322EYWV	Other sheet metal work, nsk	N	X	X	244 796	N	X	X	68 919
332322W	Sheet metal work, nsk, total	N	X	X	2 112 932	N	X	X	N
332322WY	Sheet metal work, nsk, total	N	X	X	2 112 932	N	X	X	N
332322WYWV	Sheet metal work, nsk for nonadministrative-record establishments	N	X	X	1 704 086	N	X	X	N
332322WYWY	Sheet metal work, nsk for administrative-record establishments	N	X	X	408 846	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332323	Ornamental and architectural metal work	N	X	X	4 243 440	N	X	X	N
3323231	Metal grilles, registers, and air diffusers	N	X	X	494 749	N	X	X	321 641
33232311	Other grilles, including open mesh partitions	N	X	X	169 194	N	X	X	N
3323231106	Aluminum warm air or air-conditioning grilles, registers, and air diffusers	16	X	X	135 232	20	X	X	79 375
3323231111	Other iron and steel grilles (including open mesh partitions)	11	X	X	15 694	9	X	X	12 075
3323231116	Other aluminum grilles (including open mesh partitions)	6	X	X	18 268	11	X	X	14 653
33232312	Iron and steel warm air or air-conditioning grilles, registers, and air diffusers	N	X	X	308 045	N	X	X	N
3323231201	Iron and steel warm air or air-conditioning grilles, registers, and air diffusers	36	X	X	308 045	26	X	X	210 749
3323231Y	Metal grilles, registers, and air diffusers, nsk	N	X	X	17 510	N	X	X	N
3323231YVW	Metal grilles, registers, and air diffusers, nsk	N	X	X	17 510	N	X	X	4 789
3323233	Ornamental and architectural metal work	N	X	X	1 219 589	N	X	X	N
33232331	Iron, steel, and aluminum stairs, staircases, and fire escapes	N	X	X	666 673	N	X	X	N
3323233101	Iron and steel stairs, staircases, fire escapes, and expanded metal plaster lath	554	X	X	549 586	N	X	X	N
3323233106	Aluminum stairs, staircases, fire escapes, and metal plaster base accessories (including corner beads, screens, grounds, etc)	60	X	X	117 087	N	X	X	N
33232332	Fences, gates (other than wire), and railings and window guards, made of aluminum or steel	N	X	X	544 775	N	X	X	N
3323233211	Iron and steel fences and gates (other than wire)	220	X	X	305 208	156	X	X	124 412
3323233216	Aluminum fences and gates (other than wire)	40	X	X	39 456	30	X	X	14 911
3323233221	Metal railings and window guards (iron, steel, and aluminum, other than wire)	240	X	X	200 111	178	X	X	106 356
3323233Y	Ornamental and architectural metal work, nsk	N	X	X	8 141	N	X	X	N
3323233YVW	Ornamental and architectural metal work, nsk	N	X	X	8 141	N	X	X	N
3323235	Open metal flooring, grating, and studs	N	X	X	512 976	N	X	X	325 454
33232351	Open iron, steel, and aluminum flooring and grating for building construction	N	X	X	375 849	N	X	X	N
3323235101	Open iron and steel flooring and grating for building construction	139	X	X	348 120	96	X	X	219 885
3323235106	Open aluminum flooring and grating for building construction	18	X	X	27 729	18	X	X	27 163
33232352	Studs, nonload and load-bearing iron, steel and aluminum	N	X	X	137 127	N	X	X	N
3323235211	Nonload-bearing studs (iron, steel, and aluminum)	7	X	X	116 323	10	X	X	49 801
3323235216	Load-bearing studs (iron, steel, and aluminum)	6	X	X	20 804	10	X	X	21 696
3323235Y	Open metal flooring, grating, and studs, nsk	N	X	X	—	N	X	X	N
3323235YVW	Open metal flooring, grating, and studs, nsk	N	X	X	—	N	X	X	6 909
3323237	Metal scaffolding and shoring and forming for concrete work	N	X	X	394 620	N	X	X	241 538
33232371	Metal scaffolding and shoring and forming for concrete work	N	X	X	394 620	N	X	X	N
3323237101	Suspended scaffolding (including midpoint, two-point, multilevel, boatswain chairs, etc.) (iron, steel, and aluminum)	15	X	X	45 476	14	X	X	49 151
3323237106	Access scaffolding, (including tube and coupler system, prefabricated mobil scaffolds, etc.) (iron, steel, and aluminum)	23	X	X	158 700	24	X	X	48 766
3323237111	Shoring (including flying forms, postshores, ellis clamps, reshores, etc.) (iron, steel, and aluminum)	7	X	X	21 843	8	X	X	22 884
3323237116	Forming (including modular, prefabricated custom design, etc.) (iron, steel, aluminum, and all other material-metal combinations)	54	X	X	168 601	44	X	X	120 737
3323237Y	Metal scaffolding and shoring and forming for concrete work, nsk	N	X	X	—	N	X	X	N
3323237YVW	Metal scaffolding and shoring and forming for concrete work, nsk	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332323	Ornamental and architectural metal work—Con.								
3323239	Other architectural and ornamental work	N	X	X	1 223 918	N	X	X	N
33232391	Other aluminum and metal architectural and ornamental work	N	X	X	222 180	N	X	X	N
3323239106	Other aluminum architectural and ornamental work	102	X	X	146 873	86	X	X	135 263
3323239111	Other metal architectural and ornamental work (other than iron, steel, or aluminum)	50	X	X	75 307	53	X	X	51 960
33232392	Other iron and steel architectural and ornamental work	N	X	X	600 126	N	X	X	N
3323239201	Other iron and steel architectural and ornamental work	278	X	X	600 126	217	X	X	419 079
33232393	Metal stalls and corrals	N	X	X	120 905	N	X	X	N
3323239311	Metal stalls and corrals	46	X	X	120 905	N	X	X	N
3323239Y	Other architectural and ornamental work, nsk	N	X	X	280 707	N	X	X	N
3323239YWW	Other architectural and ornamental work, nsk	N	X	X	280 707	N	X	X	N
332323W	Ornamental and architectural metal work, nsk, total	N	X	X	397 588	N	X	X	N
332323WY	Ornamental and architectural metal work, nsk, total	N	X	X	397 588	N	X	X	N
332323WYWW	Ornamental and architectural metal work, nsk for nonadministrative-record establishments	N	X	X	222 913	N	X	X	N
332323WYWY	Ornamental and architectural metal work, nsk, for administrative-record establishments	N	X	X	174 675	N	X	X	N
332410	Power boilers and heat exchangers	N	X	X	3 601 322	N	X	X	N
3324101	Fabricated heat exchangers and steam condensers (except for nuclear applications)	N	X	X	2 098 378	N	X	X	1 535 751
33241011	Fabricated bar tube industrial heat exchangers, closed types (except for nuclear applications)	N	X	X	858 910	N	X	X	N
3324101101	Fabricated bar tube industrial heat exchangers, closed types (except for nuclear applications)	128	X	X	858 910	112	X	X	738 405
33241012	Fabricated fin tube industrial heat exchangers, closed types (except nuclear applications)	N	X	X	929 260	N	X	X	N
3324101206	Fabricated fin tube industrial heat exchangers, closed types (except nuclear applications)	90	X	X	929 260	77	X	X	583 506
33241013	Fabricated steam condensers (except for nuclear applications)	N	X	X	214 526	N	X	X	N
3324101311	Fabricated steam condensers (except for nuclear applications)	32	X	X	214 526	36	X	X	130 708
3324101Y	Fabricated heat exchangers and steam condensers (except for nuclear applications), nsk	N	X	X	95 682	N	X	X	N
3324101YWW	Fabricated heat exchangers and steam condensers (except for nuclear applications), nsk	N	X	X	95 682	N	X	X	83 132
3324105	Steel power boilers (stationary and marine), parts and attachments (except nuclear applications)	N	X	X	874 577	N	X	X	808 261
33241051	Water tube steel, fire tube steam and vertical and other power boilers	N	X	X	447 568	N	X	X	N
3324105101	Water tube steel power boilers (stationary and marine), 10,000 lb per hour or less 15 p.s.i. steam working pressure or less (except for nuclear applications)	5	X	X	7 743	3	X	X	912
3324105106	Water tube steel power boilers (stationary and marine), more than 15 p.s.i. steam working pressure, 100,000 lb per hour or less, saturated (except for nuclear applications)	13	X	X	71 888	N	X	X	N
3324105111	Water tube steel power boilers (stationary and marine), more than 15 p.s.i. steam working pressure, 100,000 lb per hour or less, super heated (except for nuclear applications)	9	X	X	94 006	N	X	X	N
3324105126	Water tube steel power boilers (stationary and marine), more than 15 p.s.i. steam working pressure, 100,001 lb per hour or more saturated (except for nuclear applications)	7	X	X	40 146	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332410	Power boilers and heat exchangers—Con.								
3324105	Steel power boilers (stationary and marine), parts and attachments (except nuclear applications)—Con.								
33241051	Water tube steel, fire tube steam and vertical and other power boilers—Con.								
3324105131	Water tube steel power boilers (stationary and marine), more than 15 p.s.i. steam working pressure, 100,001 lb per hour or more super heated (except for nuclear applications)	8	X	X	93 210	N	X	X	N
3324105146	Other water tube steam power boilers (stationary and marine), including 10,001 lb per hour or more with 15 p.s.i. steam working pressure or less (except for nuclear applications)	3	X	X	D	1	X	X	D
3324105151	Fire tube steam power boilers (stationary and marine), horizontal return tubular (except for nuclear applications)	8	X	X	8 991	N	X	X	N
3324105161	Fire tube steam power boilers (stationary and marine), firebox, (except for nuclear applications)	3	X	X	3 763	N	X	X	N
3324105171	Fire tube steam power boilers (stationary and marine), scotch type pressure (except for nuclear applications)	5	X	X	35 126	N	X	X	N
3324105181	Vertical and other fire tube type steam power boilers (stationary and marine) (except for nuclear applications)	5	X	X	D	2	X	X	D
3324105186	Other steel power boilers (stationary and marine) (except for nuclear applications)	14	X	X	60 594	8	X	X	26 700
33241052	Parts and attachments for steel power boilers (sold separately) (except for nuclear applications)	N	X	X	355 447	N	X	X	N
3324105291	Parts and attachments for steel power boilers (sold separately) (except for nuclear applications)	29	X	X	355 447	36	X	X	253 505
3324105Y	Steel power boilers (stationary and marine), parts and attachments (except nuclear applications), nsk	N	X	X	71 562	N	X	X	N
3324105YVV	Steel power boilers (stationary and marine), parts and attachments (except nuclear applications), nsk	N	X	X	71 562	N	X	X	16 073
332410W	Power boilers and heat exchangers, nsk, total	N	X	X	628 367	N	X	X	N
332410WY	Power boilers and heat exchangers, nsk, total	N	X	X	628 367	N	X	X	N
332410WYWW	Power boilers and heat exchangers, nsk, for nonadministrative-record establishments	N	X	X	597 379	N	X	X	N
332410WYWY	Power boilers and heat exchangers, nsk, for administrative-record establishments	N	X	X	30 988	N	X	X	N
332420	Metal tanks (heavy gauge)	N	X	X	4 480 384	N	X	X	N
3324207	Gas cylinders	N	X	X	508 097	N	X	X	355 470
33242071	Seamless gas cylinders, ferrous and nonferrous	N	X	X	498 719	N	X	X	N
3324207101	Seamless ferrous and nonferrous gas cylinders	13	X	X	259 533	12	X	X	191 486
3324207106	Welded ferrous and nonferrous gas cylinders	16	X	X	239 186	15	X	X	162 476
3324207Y	Gas cylinders, nsk	N	X	X	9 378	N	X	X	N
3324207YVV	Gas cylinders, nsk	N	X	X	9 378	N	X	X	1 508
3324209	Metal tanks, complete at factory (standard line pressure)	N	X	X	826 726	N	X	X	496 192
33242091	Metal tanks, complete at factory (standard line pressure)	N	X	X	826 726	N	X	X	N
3324209101	Liquefied petroleum gas tanks (all types), ferrous and nonferrous metal, complete at factory (standard line pressure)	20	X	X	265 530	18	X	X	107 102
3324209106	Air receivers (tanks), ferrous and nonferrous metal, complete at factory (standard line pressure)	20	X	X	163 374	19	X	X	74 617
3324209111	Other pressure tanks (including anhydrous ammonia tanks) ferrous and nonferrous metal, complete at factory (standard line pressure)	68	X	X	397 822	59	X	X	270 537
3324209Y	Metal tanks, complete at factory (standard line pressure), nsk	N	X	X	—	N	X	X	N
3324209YVV	Metal tanks, complete at factory (standard line pressure), nsk	N	X	X	—	N	X	X	43 936

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332420	Metal tanks (heavy gauge)— Con.								
332420A	Nuclear reactor steam supply systems, heat exchangers and condensers, pressurizers, components, and auxiliary equipment	N	X	X	213 967	N	X	X	239 685
332420A1	Nuclear reactor steam supply systems, heat exchangers and condensers, pressurizers, components, and auxiliary equipment	N	X	X	213 967	N	X	X	N
332420A100	Nuclear reactor steam supply systems, heat exchangers and condensers, pressurizers, components, and auxiliary equipment	13	X	X	213 967	18	X	X	239 685
332420C	Metal tanks, complete at factory (standard line nonpressure)	N	X	X	442 893	N	X	X	466 422
332420C1	Ferrous and nonferrous metal storage tanks, (standard line nonpressure)	N	X	X	442 352	N	X	X	N
332420C101	Ferrous metal storage tanks, complete at factory (standard line nonpressure), 4,000 gal capacity or less	84	X	X	162 701	82	X	X	141 833
332420C106	Nonferrous metal storage tanks, complete at factory (standard line nonpressure), 4,000 gal capacity or less	29	X	X	20 626	22	X	X	29 822
332420C111	Ferrous metal storage tanks, complete at factory (standard line nonpressure), more than 4,000 gal capacity	84	X	X	129 355	76	X	X	103 971
332420C116	Nonferrous metal storage tanks, complete at factory (standard line nonpressure), more than 4,000 gal capacity	25	X	X	28 328	27	X	X	21 925
332420C121	Other ferrous metal nonpressure storage tanks, complete at factory (including tanks for trailers, metal septic tanks, etc.)	52	X	X	68 241	35	X	X	119 522
332420C126	Other nonferrous metal nonpressure storage tanks, complete at factory (including tanks for trailers, metal septic tanks, etc.)	19	X	X	33 101	14	X	X	11 859
332420CY	Metal tanks, complete at factory (standard line nonpressure), nsk	N	X	X	541	N	X	X	N
332420CYWV	Metal tanks, complete at factory (standard line nonpressure), nsk	N	X	X	541	N	X	X	37 490
332420E	Metal tanks and vessels, custom fabricated at the factory	N	X	X	1 443 424	N	X	X	1 085 233
332420E1	Ferrous metal pressure tanks and vessels (more than 24 inch outside diameter and not less than 5 cu ft capacity)	N	X	X	607 505	N	X	X	N
332420E101	Ferrous metal pressure tanks and vessels (more than 24 inch outside diameter and not less than 5 cu ft capacity), custom fabricated at the factory, for refineries, chemical plants, and paper mills	114	X	X	313 766	134	X	X	335 577
332420E106	Ferrous metal pressure tanks and vessels (more than 24 inch outside diameter and not less than 5 cu ft capacity), custom fabricated at the factory, for other processing industries	97	X	X	293 739	80	X	X	208 446
332420E2	All other metal tanks and vessels, custom fabricated at the factory	N	X	X	794 747	N	X	X	N
332420E211	Nonferrous metal process pressure vessels, tanks, and kettles for refineries, chemical plants, paper mills (more than 24 inch o.d. and not less than 5 cu ft cap.), custom fabricated at the factory	53	X	X	123 733	53	X	X	76 151
332420E216	Liquefied petroleum gas tanks, ferrous and nonferrous, custom fabricated at the factory	15	X	X	64 504	9	X	X	45 777
332420E221	All other ferrous metal tanks and vessels, custom fabricated at the factory	142	X	X	458 008	138	X	X	282 137
332420E226	All other nonferrous metal tanks and vessels, custom fabricated at the factory	55	X	X	148 502	54	X	X	94 122
332420EY	Metal tanks and vessels, custom fabricated at the factory, nsk	N	X	X	41 172	N	X	X	N
332420EYWV	Metal tanks and vessels, custom fabricated at the factory, nsk	N	X	X	41 172	N	X	X	43 023

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332420	Metal tanks (heavy gauge)— Con.								
332420G	Metal tanks and vessels, custom fabricated and field erected	N	X	X	913 689	N	X	X	757 939
332420G1	Ferrous and nonferrous metal bulk storage tanks, custom fabricated and field erected, ground storage	N	X	X	549 840	N	X	X	N
332420G101	Ferrous metal bulk storage tanks, custom fabricated and field erected, elevated type, for dry materials	16	X	X	23 563	23	X	X	23 980
332420G106	Ferrous metal bulk storage tanks, custom fabricated and field erected, elevated type, for water	12	X	X	173 674	15	X	X	139 409
332420G111	Ferrous metal bulk storage tanks, custom fabricated and field erected, elevated type, for other liquids	15	X	X	84 643	19	X	X	50 159
332420G116	Nonferrous metal bulk storage tanks, custom fabricated and field erected, elevated type	8	X	X	14 377	1	X	X	168
332420G121	Ferrous metal bulk storage tanks, custom fabricated and field erected, ground storage type, for dry materials	13	X	X	31 296	8	X	X	15 336
332420G126	Ferrous metal bulk storage tanks, custom fabricated and field erected, ground storage type, for petroleum products	25	X	X	94 583	27	X	X	117 976
332420G131	Ferrous metal bulk storage tanks, custom fabricated and field erected, ground storage type, for water	23	X	X	71 450	28	X	X	69 301
332420G136	Ferrous metal bulk storage tanks, custom fabricated and field erected, ground storage type, for other materials	14	X	X	41 349	14	X	X	43 526
332420G141	Nonferrous metal bulk storage tanks, custom fabricated and field erected, ground storage type	11	X	X	14 905	6	X	X	1 329
332420G2	Ferrous metal pressure vessels and tanks (including gas holders and process vessels, etc.), custom fabricated and field erected, for refineries, chemical plants, and paper mills	N	X	X	133 607	N	X	X	N
332420G246	Ferrous metal pressure vessels and tanks (including gas holders and process vessels, etc.), custom fabricated and field erected, for refineries, chemical plants, and paper mills	22	X	X	133 607	45	X	X	147 405
332420G3	Ferrous and nonferrous metal pressure vessels and tanks	N	X	X	217 897	N	X	X	N
332420G351	Ferrous metal pressure vessels and tanks (including gas holders and process vessels, etc.), custom fabricated and field erected, for other processing industries	26	X	X	148 622	31	X	X	95 716
332420G356	Nonferrous metal pressure vessels and tanks (including gas holders and process vessels, etc.), custom fabricated and field erected	16	X	X	69 275	13	X	X	38 061
332420GY	Metal tanks and vessels, custom fabricated and field erected, nsk	N	X	X	12 345	N	X	X	N
332420GYWV	Metal tanks and vessels, custom fabricated and field erected, nsk	N	X	X	12 345	N	X	X	15 573
332420W	Metal tanks (heavy gauge), nsk, total	N	X	X	131 588	N	X	X	N
332420WY	Metal tanks (heavy gauge), nsk, total	N	X	X	131 588	N	X	X	N
332420WYWV	Metal tanks (heavy gauge), nsk, for nonadministrative-record establishments	N	X	X	94 178	N	X	X	N
332420WYWY	Metal tanks (heavy gauge), nsk, for administrative-record establishments	N	X	X	37 410	N	X	X	N
332431	Metal cans	N	X	X	11 334 677	N	X	X	11 665 300
3324311	Steel cans and tinware products	N	X	X	4 672 522	N	X	X	4 775 013
33243111	Steel cans, including lids, ends, and parts shipped separately	N	X	X	4 501 860	N	X	X	N
3324311101	Steel cans, including lids, ends, and parts shipped separately	41	X	X	4 501 860	54	X	X	3 907 174
33243112	Tinware end products, including ice cream cans, but excluding cooking and kitchen utensils	N	X	X	133 018	N	X	X	N
3324311206	Tinware end products, including ice cream cans, but excluding cooking and kitchen utensils	6	X	X	133 018	12	X	X	819 181
3324311Y	Steel cans and tinware products, nsk	N	X	X	37 644	N	X	X	N
3324311YWV	Steel cans and tinware products, nsk	N	X	X	37 644	N	X	X	48 658

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332431	Metal cans—Con.								
3324313	Aluminum cans, including lids, ends, and parts shipped separately	N	X	X	6 560 667	N	X	X	6 747 038
33243131	Aluminum cans, including lids, ends, and parts shipped separately	N	X	X	6 560 667	N	X	X	N
3324313100	Aluminum cans, including lids, ends, and parts shipped separately	16	X	X	6 560 667	28	X	X	6 747 038
332431W	Metal cans, nsk, total	N	X	X	101 488	N	X	X	143 249
332431WY	Metal cans, nsk, total	N	X	X	101 488	N	X	X	N
332431WYWW	Metal cans, nsk, for nonadministrative-record establishments	N	X	X	25 177	N	X	X	127 482
332431WYWY	Metal cans, nsk, for administrative-record establishments	N	X	X	76 311	N	X	X	14 545
332439	Other metal containers	N	X	X	2 216 060	N	X	X	N
3324391	Steel pails, 1 to 12 gallon capacity	N	X	X	530 119	N	X	X	N
33243911	Steel pails, 1 to 12 gallon capacity	N	X	X	295 363	N	X	X	N
3324391100	Steel pails, 1 to 12 gallon capacity	21	X	X	295 363	N	X	X	N
33243913	Fabricated steel boxes	N	X	X	234 756	N	X	X	N
3324391306	Fabricated steel boxes for packaging and shipping	31	X	X	105 146	19	X	X	26 311
3324391311	Fabricated steel boxes other than for shipping (ammunition boxes, jewelry cases, etc.)	39	X	X	129 610	46	X	X	167 607
3324391Y	Steel pails (1 to 12 gallon capacity) and fabricated steel boxes, nsk	N	X	X	—	N	X	X	N
3324391YWV	Steel pails (1 to 12 gallon capacity) and fabricated steel boxes, nsk	N	X	X	—	N	X	X	N
3324393	Steel shipping barrels and drums, excluding beer barrels (more than 12 gallon capacity)	N	X	X	764 495	N	X	X	753 768
33243931	Steel shipping barrels and drums, excluding beer barrels (more than 12 gallon capacity)	N	X	X	764 495	N	X	X	N
3324393100	Steel shipping barrels and drums, excluding beer barrels (more than 12 gallon capacity)	39	X	X	764 495	42	X	X	753 768
3324395	Other metal container manufacturing	N	X	X	D	N	X	X	N
33243951	Metal barrels, vacuum and insulated bottles, grain bins and vats, other barrels	N	X	X	D	N	X	X	N
3324395101	Metal fluid milk shipping and delivery containers (except crates) and sheet metal grain bins and vats, excluding drying floors, fans, and heaters (steel and aluminum)	35	X	X	187 015	N	X	X	N
3324395106	Vacuum and insulated bottles, jugs, and chests (except those made principally of foam plastics) and other sheet metal bins and vats, incld feed storage bins and sheet metal vats (steel and aluminum)	60	X	X	234 793	N	X	X	N
3324395199	All other metal barrels (including beer barrels and parts for metal barrels and pails)	12	X	X	D	N	X	X	N
3324395Y	Other metal container manufacturing, nsk	N	X	X	11 272	N	X	X	N
3324395YWV	Other metal container manufacturing, nsk	N	X	X	11 272	N	X	X	N
3324397	Air cargo containers, metal	N	X	X	D	N	X	X	N
33243971	Air cargo containers, metal	N	X	X	D	N	X	X	N
3324397100	Air cargo containers, metal	2	X	D	D	N	X	X	N
332439W	Other metal container manufacturing, nsk, total	N	X	X	439 209	N	X	X	N
332439WY	Other metal container manufacturing, nsk	N	X	X	439 209	N	X	X	N
332439WYWW	Other metal container manufacturing, nsk, for nonadministrative-record establishments	N	X	X	327 826	N	X	X	N
332439WYWY	Other metal container manufacturing, nsk, for administrative-record establishments	N	X	X	111 383	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332510	Hardware, nec	N	X	X	10 740 855	N	X	X	N
3325101	Furniture hardware (excluding cabinet hardware)	N	X	X	761 545	N	X	X	702 454
33251011	Furniture hardware (excluding cabinet hardware), and fabricated metal bank and security vaults and equipment (including safes, vaults, bank security lockers, night depositories, etc.)	N	X	X	756 036	N	X	X	N
3325101101	Furniture sleeper mechanisms, and fabricated metal safes and vaults (fire-resistive and burglary-resistive)	6	X	X	D	4	X	X	D
3325101106	Rotating and tilting furniture fixtures and bases, and fabricated metal safe deposit boxes	7	X	X	D	11	X	X	69 056
3325101111	Furn. hrdwr. (drawer pulls and handles, etc.), (excl. furn. and drawer slides), and all other fab. met. bank and secur. vaults and equip. (bank secur. lockers, night depositories, etc.)	25	X	X	170 520	32	X	X	242 744
3325101116	Furniture and drawer slides	13	X	X	179 512	8	X	X	130 082
3325101121	Furniture casters	12	X	X	106 160	14	X	X	88 948
3325101133	Other floor protective furniture hardware devices (including slides, glides, furniture rests, and desk leg cups)	9	X	X	14 977	12	X	X	D
3325101Y	Furniture hardware (excluding cabinet hardware), nsk	N	X	X	5 509	N	X	X	N
3325101YVV	Furniture hardware (excluding cabinet hardware), nsk	N	X	X	5 509	N	X	X	23 058
3325103	Builders' hardware, including fabricated metal safes and vaults	N	X	X	5 122 866	N	X	X	N
33251031	Fabricated metal safe and vault locks	N	X	X	1 402 896	N	X	X	N
3325103101	Pin tumbler padlocks	13	X	X	174 799	21	X	X	140 909
3325103111	All other padlocks	12	X	X	108 859	N	X	X	N
3325103121	Mortised doorlocks, locksets, and lock trim, except mortise deadlocks	12	X	X	121 027	18	X	X	131 905
3325103125	Fabricated metal safes and vaults (fire-resistive and burglary-resistive)	27	X	X	322 210	31	X	X	127 693
3325103126	Tubular and mortised deadlocks	11	X	X	194 087	18	X	X	187 709
3325103128	Fabricated metal safe and vault locks	4	X	X	24 691	N	X	X	N
3325103129	Fabricated metal safe deposit boxes	4	X	S	6 821	6	X	S	12 351
3325103131	Electronically or electrically operated doorlocks, locksets, and lock trim	13	X	X	137 053	17	X	X	52 514
3325103133	All other doorlocks, locksets, and lock trim types	22	X	X	212 442	44	X	X	161 138
3325103137	All other fabricated metal bank and security vaults and equipment (including bank security lockers, night depositories, etc.)	11	N	X	100 907	N	N	X	N
33251032	Bored doorlocks, locksets, and lock trim, cylindrical and tubular (except deadlocks)	N	X	X	862 557	N	X	X	N
3325103216	Bored doorlocks, locksets, and lock trim, cylindrical and tubular (except deadlocks)	21	X	X	862 557	23	X	X	569 821
33251033	Architectural trim and other miscellaneous closet hardware	N	X	X	863 944	N	X	X	N
3325103336	Architectural trim (sold separately) (including protection plates, push plates, pulls, push-pull bars, lock trim, nec)	13	X	X	63 679	29	X	X	70 195
3325103341	Key blanks	21	X	X	140 209	25	X	X	90 346
3325103346	Exit devices (including fire exit hardware)	10	X	X	253 637	13	X	X	162 793
3325103361	Miscellaneous closet hardware (including shelving other than wire and decorative shelving)	13	X	X	64 952	15	X	X	47 274
3325103363	Surface applied door controls, closers, and checking devices	12	X	X	250 856	11	X	X	150 829
3325103365	Concealed (overhead, in the door, on the floor) door controls, closers, and checking devices	5	X	X	61 129	10	X	X	49 662
3325103367	Electromechanical-pneumatic door controls, closers, and checking devices (with hold-open mechanism released by integral or remote smoke detector)	7	X	X	29 482	10	X	X	41 510
33251034	Screen and storm door hardware (including pneumatic and hydraulic closers and window locks)	N	X	X	337 289	N	X	X	N
3325103451	Screen and storm door hardware (including pneumatic and hydraulic closers)	11	X	X	76 954	12	X	X	64 359
3325103456	Window hardware (including window locks)	36	X	X	260 335	41	X	X	290 598

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332510	Hardware, nec—Con.								
3325103	Builders' hardware, including fabricated metal safes and vaults—Con.								
33251035 3325103569	Hinges and cabinet hardware Butt hinges (excluding cabinet hinges, but including spring hinges), 3 one-half in. by 3 one-half in. or less	N 16	X X	X X	761 203 28 158	N 17	X X	X X	N 48 567
3325103571	Butt hinges (excluding cabinet hinges, but including spring hinges), more than 3 one-half in. by 3 one-half in., either dimension	18	X	X	195 313	18	X	X	119 885
3325103573	Other hinges, excluding cabinet hinges, but including spring hinges	37	X	X	146 470	36	X	X	115 640
3325103575	Cabinet hinges	13	X	X	77 426	14	X	X	50 583
3325103579	Cabinet locks	12	X	X	61 361	13	X	X	52 713
3325103581	Cabinet knobs, pulls, and catches	15	X	X	84 603	22	X	X	87 676
3325103583	Other cabinet hardware (including drawer slides, etc.)	12	X	X	167 872	13	X	X	91 826
33251036 3325103685	Builders' hardware Hangers, tracks, and related builders' hardware items (except sliding and folding door hardware), residential and commercial	N 21	X X	X X	871 365 106 531	N 28	X X	X X	N 74 524
3325103687	Sliding and folding door hardware (residential and commercial)	28	X	X	153 426	32	X	X	93 950
3325103689	Door holders and stops (overhead, surface, and concealed; floor and wall mounted)	10	X	X	22 310	10	X	X	14 474
3325103691	Rim locks and other locking devices, nec	11	X	X	20 473	7	X	X	18 397
3325103699	Other builders' hardware	74	X	X	568 625	88	X	X	329 909
3325103Y 3325103YVW	Fabricated metal safe and vault locks Fabricated metal safe and vault locks, nsk	N N	X X	X X	23 612 23 612	N N	X X	X X	N N
3325105	Motor vehicle hardware (lock units, door and window handles, window regulators, hinges, license plate brackets, etc.)	N	X	X	3 093 874	N	X	X	2 574 103
33251051	Motor vehicle hardware (lock units, door and window handles, window regulators, hinges, license plate brackets, etc.)	N	X	X	3 093 874	N	X	X	N
3325105100	Motor vehicle hardware (lock units, door and window handles, window regulators, hinges, license plate brackets, etc.)	90	X	X	3 093 874	85	X	X	2 574 103
3325107	Other transportation equipment hardware (except motor vehicle hardware)	N	X	X	508 822	N	X	X	D
33251071 3325107101	Other transportation equipment hardware (including aircraft and railroad car hardware) Marine hardware (including shackles, rope sockets, tackle blocks, wire rope clips, clamps, and joiners' hardware)	N 55	X X	X X	499 791 186 671	N 65	X X	X X	N 206 846
3325107106 3325107111	Aircraft hardware Other transportation equipment hardware (including railroad car hardware)	24 31	X X	X X	131 013 182 107	37 32	X X	X X	148 425 D
3325107Y 3325107YVW	Other transportation equipment hardware (except motor vehicle hardware), nsk Other transportation equipment hardware (except motor vehicle hardware), nsk	N N	X X	X X	9 031 9 031	N N	X X	X X	N 8 001
3325109 33251091 3325109101 3325109106 3325109111 3325109121 3325109199	Other hardware, nec Other hardware (including saddlery and harness hardware, but excluding drapery hardware) Casket and casket shell hardware Casters and wheels for dollies and industrial handtrucks Fireplace fixtures and equipment, andirons, screens, tongs, and other fire tools Refrigerator and stove hardware Other hardware (including saddlery and harness hardware, but excluding drapery hardware)	N N 25 20 21 12 111	X X X X X X X	X X X X X X X	965 325 965 325 65 940 248 734 144 694 70 639 435 318	N N 10 25 24 9 103	X X X X X X X	X X X X X X X	N N 37 880 179 896 125 904 40 527 216 246
3325109Y 3325109YVW	Other hardware, nec, nsk Other hardware, nec, nsk	N N	X X	X X	— —	N N	X X	X X	N N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332510	Hardware, nec—Con.								
332510W	Hardware manufacturing, nsk, total	N	X	X	288 423	N	X	X	N
332510WY	Hardware manufacturing, nsk, total	N	X	X	288 423	N	X	X	N
332510WYWW	Hardware manufacturing, nsk, for nonadministrative-record establishments	N	X	X	159 003	N	X	X	N
332510WYWY	Hardware manufacturing, nsk, for administrative-record establishments	N	X	X	129 420	N	X	X	N
332611	Steel springs, except wire	N	X	X	873 310	N	X	X	466 025
3326111	Hot formed steel springs (except wire)	N	X	X	512 832	N	X	X	246 332
33261111	Hot formed, hot wound helical steel automobile coil springs	N	X	X	181 501	N	X	X	N
3326111101	Hot formed, hot wound, helical automobile coil steel springs for domestic replacement and shipments for export	14	X	X	47 858	9	X	X	60 638
3326111106	Hot formed, hot wound, helical automobile coil steel springs for shipment to U.S. motor vehicle manufacturers or their suppliers for use in original equipment	11	X	X	133 643	4	X	X	4 979
33261112	Hot formed steel automotive, truck, bus, trailer, etc., leaf springs	N	X	X	186 486	N	X	X	N
3326111216	Hot formed automotive, truck, bus, trailer, etc., leaf steel springs for domestic replacement and shipments for export	17	X	X	89 016	12	X	X	48 891
3326111221	Hot formed automotive, truck, bus, trailer, etc., leaf steel springs for shipment to U.S. motor vehicle manufacturers or their suppliers for use in original equipment	11	X	X	97 470	7	X	X	67 296
33261113	Other hot formed steel springs, including torsion bar springs, leaf springs for tractors, farm equipment, locomotives, etc.	N	X	X	144 845	N	X	X	N
3326111311	Hot formed hot wound locomotive, railroad car, and other helical steel springs	10	X	X	45 122	6	X	X	24 084
3326111326	Other hot formed steel springs, including torsion bar springs and leaf springs for tractors, farm equipment, locomotives, etc.	52	X	X	99 723	12	X	X	17 010
3326111Y	Hot formed steel springs, except wire, nsk	N	X	X	—	N	X	X	N
3326111YWV	Hot formed steel springs, except wire, nsk	N	X	X	—	N	X	X	23 434
3326113	Cold formed steel springs, except wire	N	X	X	351 232	N	X	X	197 363
33261131	Cold formed steel springs, except wire	N	X	X	351 232	N	X	X	N
3326113101	Cold formed flat springs made of sheet or strip	86	X	X	305 926	62	X	X	160 834
3326113106	Cold formed helical suspension steel springs	19	X	X	45 306	14	X	X	33 963
3326113Y	Cold formed steel springs, except wire, nsk	N	X	X	—	N	X	X	N
3326113YWV	Cold formed steel springs, except wire, nsk	N	X	X	—	N	X	X	2 566
332611W	Steel springs, except wire, nsk, total	N	X	X	9 246	N	X	X	22 330
332611WY	Steel springs, except wire, nsk, total	N	X	X	9 246	N	X	X	N
332611WYWW	Steel springs, except wire, nsk, for nonadministrative-record establishments	N	X	X	9 246	N	X	X	17 431
332611WYWY	Steel springs, except wire, nsk, for administrative-record establishments	N	X	X	—	N	X	X	4 899
332612	Wire springs	N	X	X	2 199 081	N	X	X	N
3326122	Precision mechanical wire springs	N	X	X	929 182	N	X	X	654 371
33261221	Precision mechanical extension- and torsion-type wire springs	N	X	X	380 274	N	X	X	N
3326122111	Precision mechanical extension-type wire springs	115	X	X	163 747	108	X	X	158 674
3326122116	Precision mechanical torsion-type wire springs	116	X	X	216 527	111	X	X	140 401
33261222	Precision mechanical compression-type wire springs	N	X	X	536 733	N	X	X	N
3326122201	Precision mechanical compression-type wire springs, shipped to original equipment manufacturers	139	X	X	417 914	123	X	X	256 353
3326122206	Other precision mechanical compression-type wire spring shipments	73	X	X	118 819	47	X	X	75 447

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332612	Wire springs—Con.								
3326122	Precision mechanical wire springs—Con.								
3326122Y	Precision mechanical wire springs, nsk	N	X	X	12 175	N	X	X	N
3326122YWV	Precision mechanical wire springs, nsk	N	X	X	12 175	N	X	X	23 496
3326124	Other wire springs	N	X	X	1 245 725	N	X	X	N
33261241	Wire spring units for box springs, mattresses, and dual-purpose sleep furniture, unassembled	N	X	X	318 400	N	X	X	N
3326124111	Wire spring units for box springs, innerspring mattresses, and dual-purpose sleep furniture (unassembled)	7	X	X	318 400	10	X	X	333 221
33261242	Other wire springs	N	X	X	927 325	N	X	X	N
3326124201	Seat and back wire springs for motor vehicles (unassembled)	12	X	X	223 556	11	X	X	N
3326124216	Wire spring units for upholstered furniture (unassembled)	10	X	X	45 831	13	X	X	31 491
3326124221	Other springs for mattresses and bedsprings, upholstery and furniture springs (unassembled)	32	X	X	187 512	N	X	X	N
3326124226	Wire valve springs	24	X	X	105 166	21	X	X	79 623
3326124231	Other wire springs	131	X	X	365 260	N	X	X	N
3326124Y	Other wire springs, nsk	N	X	X	—	N	X	X	N
3326124YWV	Other wire springs, nsk	N	X	X	—	N	X	X	N
332612W	Wire springs, nsk, total	N	X	X	24 174	N	X	X	N
332612WY	Wire springs, nsk, total	N	X	X	24 174	N	X	X	N
332612WYWW	Wire springs, nsk, for nonadministrative-record establishments	N	X	X	24 174	N	X	X	N
332612WYWY	Wire springs, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
332618	Other fabricated wire products	N	X	X	5 188 920	N	X	X	N
3326181	Noninsulated ferrous wire rope, cable, and strand, not made in plants that draw wire	N	X	X	457 671	N	X	X	450 712
33261811	Noninsulated ferrous wire rope, cable, and strand, including composite rope and cable and wire forms, not made in plants that draw wire	N	X	X	452 566	N	X	X	N
3326181101	Noninsulated ferrous wire rope and cable made from steel wire, excluding fabricated wire rope assemblies, not made in plants that draw wire \$	30	X	X	83 076	45	X	X	95 900
3326181103	Noninsulated fabricated ferrous wire rope assemblies, including lifting slings, not made in plants that draw wire \$	45	X	X	101 289	56	X	X	93 994
3326181105	Noninsulated ferrous wire strand, including strand for prestressed concrete, composite wire strand, except ACSR, and guard rail cable, not made in plants that draw wire \$	23	X	X	58 249	17	X	X	72 207
3326181107	Other noninsulated ferrous wire rope, cable, and strand, including wire forms and composite rope and cable, not made in plants that draw wire \$	74	X	X	209 952	78	X	X	186 911
3326181Y	Noninsulated ferrous wire rope, cable, and strand, not made in plants that draw wire, nsk	N	X	X	5 105	N	X	X	N
3326181YWV	Noninsulated ferrous wire rope, cable, and strand, not made in plants that draw wire, nsk	N	X	X	5 105	N	X	X	1 700
3326182	Other metal products, not made in plants that draw wire	N	X	X	410 349	N	X	X	404 639
33261821	Nonferrous nails, brads, tacks, and staples	N	X	X	402 691	N	X	X	N
3326182101	Primary nonferrous nails, brads, tacks, and staples	13	X	X	91 732	11	X	X	78 542
3326182106	Other primary metal products, nec	21	X	X	310 959	26	X	X	321 530
3326182Y	Other metal products, not made in plants that draw wire, nsk	N	X	X	7 658	N	X	X	N
3326182YWV	Other metal products, not made in plants that draw wire, nsk	N	X	X	7 658	N	X	X	4 567

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332618	Other fabricated wire products—Con.								
3326183	Ferrous wire cloth and other ferrous woven wire products, not made in plants that draw wire	N	X	X	290 183	N	X	X	204 242
33261831	Ferrous wire cloth and other ferrous woven wire products, not made in plants that draw wire	N	X	X	290 183	N	X	X	N
3326183100	Ferrous wire cloth and other ferrous woven wire products, not made in plants that draw wire \$	44	X	X	290 183	51	X	X	204 242
3326185	Nonferrous wire cloth and other nonferrous woven wire products, not made in plants that draw wire	N	X	X	155 658	N	X	X	120 119
33261851	Nonferrous wire cloth and other nonferrous woven wire products, not made in plants that draw wire	N	X	X	155 658	N	X	X	N
3326185100	Nonferrous wire cloth and other nonferrous woven wire products, not made in plants that draw wire \$	28	X	X	155 658	28	X	X	120 119
3326187	Fabricated fencing and fence gates, not made in plants that draw wire	N	X	X	184 408	N	X	X	140 481
33261871	Wire fencing, excluding posts, gates, and fittings (including galvanized and plastics coated wire), not made in plants that draw wire	N	X	X	181 303	N	X	X	N
3326187101	Chain link fencing, excluding posts, gates, and fittings, including galvanized and plastics coated, not made in plants that draw wire \$	27	X	X	65 611	25	X	X	47 232
3326187103	Woven and welded fencing, excluding posts, gates, and fittings, including galvanized and plastics coated, not made in plants that draw wire \$	12	X	X	12 937	12	X	X	9 115
3326187105	Fabricated fence gates, posts, and fittings, not made in plants that draw wire \$	30	X	X	91 509	29	X	X	69 820
3326187107	Ornamental lawn fence, excluding posts, gates, and fittings, not made in plants that draw wire \$	8	X	X	11 246	8	X	X	11 003
3326187Y	Fabricated fencing and fence gates, not made in plants that draw wire, nsk	N	X	X	3 105	N	X	X	N
3326187YVV	Fabricated fencing and fence gates, not made in plants that draw wire, nsk	N	X	X	3 105	N	X	X	3 311
3326189	Steel nails, staples, tacks, spikes, and brads, not made in plants that draw wire	N	X	X	360 686	N	X	X	N
33261891	Steel wire nails, tacks, staples, spikes, and brads, not made in plants that draw wire, made from purchased wire	N	X	X	344 688	N	X	X	N
3326189101	Round steel wire nails, collated, prepackaged, not made in plants that draw wire, made from purchased wire \$	14	X	S	117 344	N	X	N	N
3326189103	Galvanized round steel wire nails, not collated, smooth shank, coated, plated, or painted, not made in plants that draw wire, made from purchased wire \$	—	X	—	—	N	X	N	N
3326189105	Vinyl, resin, or cement coated round steel wire nails, not collated, smooth shank, coated, plated, or painted, not made in plants that draw wire, made from purchased wire \$	—	X	D	D	N	X	N	N
3326189107	Other coated, plated, or painted round steel wire nails, not collated, smooth shank, not made in plants that draw wire, made from purchased wire \$	2	X	D	D	N	X	N	N
3326189109	Round steel wire nails, not coated, plated, or painted, not collated, smooth shank, not made in plants that draw wire, made from purchased wire \$	1	X	D	D	N	X	N	N
3326189111	Round steel wire nails, coated, plated, or painted, not collated, other than smooth shank, not made in plants that draw wire, made from purchased wire \$	1	X	D	D	N	X	N	N
3326189113	Round steel wire nails, not coated, plated, or painted, not collated, other than smooth shank, not made in plants that draw wire, made from purchased wire \$	3	X	D	D	N	X	N	N
3326189115	Steel cut nails, including horseshoe nails, not made in plants that draw wire, made from purchased wire \$	3	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332618	Other fabricated wire products—Con.								
3326189	Steel nails, staples, tacks, spikes, and brads, not made in plants that draw wire—Con.								
33261891	Steel wire nails, tacks, staples, spikes, and brads, not made in plants that draw wire, made from purchased wire—Con.								
3326189117	Steel wire staples, not made in plants that draw wire, made from purchased wire \$	9	X	X	130 535	N	X	X	N
3326189119	Steel tacks (wire and cut), not made in plants that draw wire, made from purchased wire \$	3	X	X	3 105	N	X	X	N
3326189121	Steel spikes and brads, including track spikes, not made in plants that draw wire, made from purchased wire \$	3	X	X	1 839	N	X	X	N
3326189Y	Steel nails, staples, tacks, spikes, and brads, not made in plants that draw wire, nsk	N	X	X	15 998	N	X	X	N
3326189YWV	Steel nails, staples, tacks, spikes, and brads, not made in plants that draw wire, nsk	N	X	X	15 998	N	X	X	N
332618B	Other fabricated ferrous wire products (except springs), not made in plants that draw wire	N	X	X	3 007 964	N	X	X	2 306 563
332618B1	Ferrous wire bale ties not made in plants that draw wire	N	X	X	32 174	N	X	X	N
332618B105	Ferrous wire bale ties, not made in plants that draw wire \$	7	X	X	32 174	7	X	X	28 252
332618B2	Ferrous wire shelving, including oven, refrigerator, closet, and barbeque grills, not made in plants that draw wire	N	X	X	551 390	N	X	X	N
332618B217	Ferrous wire shelving, including oven, refrigerator, closet, and barbeque grills, not made in plants that draw wire \$	60	X	X	551 390	63	X	X	387 690
332618B3	Ferrous wire racks, including shoe, bottle, display, and point-of-purchase, not made in plants that draw wire	N	X	X	323 871	N	X	X	N
332618B319	Ferrous wire racks, including shoe, bottle, display, and point-of-purchase, not made in plants that draw wire \$	90	X	X	323 871	117	X	X	241 650
332618B4	Other fabricated ferrous wire products, not made in plants that draw wire	N	X	X	2 086 582	N	X	X	N
332618B401	Ferrous wire chain, including tire chain, stud-link chain, and welded link, not made in plants that draw wire \$	27	X	X	192 795	22	X	X	106 801
332618B403	Barbed and twisted ferrous wire, not made in plants that draw wire \$	9	X	X	28 740	9	X	X	18 036
332618B407	Welded steel wire fabrics, including concrete reinforcing mesh, not made in plants that draw wire \$	43	X	X	155 299	44	X	X	140 798
332618B409	Ferrous wire garment hangers, not made in plants that draw wire \$	13	X	X	75 154	12	X	X	92 879
332618B411	Ferrous wire carts, including household, grocery, and industrial carts, not made in plants that draw wire \$	22	X	X	182 826	27	X	X	131 440
332618B413	Steel wire cages, not made in plants that draw wire \$	45	X	X	168 995	42	X	X	107 942
332618B415	Ferrous wire baskets, not made in plants that draw wire \$	66	X	X	206 972	69	X	X	126 521
332618B421	Other fabricated ferrous wire products, including guards, florists' designs, and paperclips, not made in plants that draw wire \$	241	X	X	1 075 801	276	X	X	900 005
332618BY	Other fabricated ferrous wire products (except springs), not made in plants that draw wire, nsk	N	X	X	13 947	N	X	X	N
332618BYWV	Other fabricated ferrous wire products (except springs), not made in plants that draw wire, nsk	N	X	X	13 947	N	X	X	24 549
332618W	Other fabricated wire products, nsk, total	N	X	X	322 001	N	X	X	N
332618WY	Other fabricated wire products, nsk, total	N	X	X	322 001	N	X	X	N
332618WYWW	Other fabricated wire products, nsk, for nonadministrative-record establishments	N	X	X	166 039	N	X	X	N
332618WYWY	Other fabricated wire products, nsk, for administrative-record establishments	N	X	X	155 962	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332710	Machine shop work	N	X	X	24 415 007	N	X	X	N
3327100	Receipts for machine shop job work and job order repairs	N	X	X	24 415 007	N	X	X	N
33271000	Receipts for machine shop job work and job order repairs	N	X	X	20 541 034	N	X	X	N
332710000	Receipts for machine shop job work and job order repairs	10 493	X	X	20 541 034	9 364	X	X	12 483 808
3327100Y	Receipts for machine shop job work and job order repairs, nsk, total	N	X	X	3 873 973	N	X	X	N
3327100YWW	Receipts for machine shop job work and job order repairs, nsk, for nonadministrative-record establishments	N	X	X	2 284 709	N	X	X	N
3327100YWY	Receipts for machine shop job work and job order repairs, nsk, for administrative-record establishments	N	X	X	1 589 264	N	X	X	N
332721	Precision turned products	N	X	X	8 006 106	N	X	X	3 659 576
3327211	Precision-turned products, automotive	N	X	X	1 886 830	N	X	X	1 100 197
33272111	Precision turned products, automotive	N	X	X	1 886 830	N	X	X	N
332721110	Precision turned products, automotive	409	X	X	1 886 830	399	X	X	1 100 197
3327215	Precision-turned products, except automotive	N	X	X	4 135 005	N	X	X	2 141 359
33272151	Precision turned products, aircraft	N	X	X	273 011	N	X	X	N
332721511	Precision turned products (made on CNC equipment or screw machines) for aircraft	129	X	X	273 011	141	X	X	192 145
33272152	Precision turned products for household appliances (including radio and television)	N	X	X	234 455	N	X	X	N
332721522	Precision turned products (made on CNC equipment or screw machines) for household appliances, including radio and television	139	X	X	234 455	196	X	X	161 863
33272153	Precision turned products for electric and electronic equipment (except household appliances)	N	X	X	496 231	N	X	X	N
332721533	Precision turned products (made on CNC equipment or screw machines) for electric and electronic equipment, except household appliances	281	X	X	496 231	329	X	X	333 690
33272154	Precision turned products for medical supplies	N	X	X	187 024	N	X	X	N
332721544	Precision turned products (made on CNC equipment or screw machines) for medical supplies	122	X	X	187 024	N	X	X	N
33272155	Precision turned products for machinery, nec	N	X	X	496 046	N	X	X	N
332721555	Precision turned products (made on CNC equipment or screw machines) for other machinery	305	X	X	496 046	350	X	X	406 381
33272156	Precision turned products, nec	N	X	X	1 164 494	N	X	X	N
332721566	Precision turned products (made on CNC equipment or screw machines) for ordnance	57	X	X	36 315	99	X	X	94 601
332721569	Precision turned products (made on CNC equipment or screw machines) for all other end uses	485	X	X	1 128 179	N	X	X	N
3327215Y	Precision turned products (made on CNC equipment or screw machines), except automotive, nsk	N	X	X	1 283 744	N	X	X	N
3327215YWV	Precision turned products (made on CNC equipment or screw machines), except automotive, nsk	N	X	X	1 283 744	N	X	X	49 343
332721W	Precision-turned products, nsk, total	N	X	X	1 984 271	N	X	X	418 020
332721WY	Precision turned products, nsk, total	N	X	X	1 984 271	N	X	X	N
332721WYWW	Precision turned products, nsk, for nonadministrative-record establishments	N	X	X	1 876 778	N	X	X	360 095
332721WYWY	Precision turned products, nsk, for administrative-record establishments	N	X	X	107 493	N	X	X	57 925

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332722	Bolts, nuts, screws, rivets and washers	N	X	X	7 581 822	N	X	X	4 854 439
3327221	Aircraft (including aerospace) fasteners other than plastics (meet specifications for flying vehicles)	N	X	X	1 208 605	N	X	X	767 501
33272211	Aircraft (including aerospace) fasteners other than plastics (meet specifications for flying vehicles)	N	X	X	1 161 743	N	X	X	N
3327221101	Aircraft bolts, except plastics (including aerospace), less than 161 KSI tensile (meets specifications for flying vehicles)	26	X	X	140 369	21	X	X	115 180
3327221106	Aircraft bolts, except plastics (including aerospace), 161 KSI tensile or more (meets specifications for flying vehicles)	30	X	X	248 563	19	X	X	202 990
3327221115	Aircraft screws and studs, except plastics (including aerospace) (meets specifications for flying vehicles)	25	X	X	186 530	20	X	X	39 703
3327221145	Aircraft locknuts, except plastics (including aerospace), including flanged locknuts (meets specifications for flying vehicles)	15	X	X	213 307	15	X	X	144 069
3327221159	Other internally threaded aircraft fasteners, except plastics (including aerospace), including flanged nuts (all types except flanged locknuts), hex square nuts (all types) and sheet metal fasteners	17	X	X	100 631	13	X	X	102 524
3327221172	Aircraft (including aerospace) washers, all types except plastics	15	X	X	25 357	10	X	X	8 427
3327221178	Aircraft (including aerospace) rivets, all types except plastics	10	X	X	171 579	9	X	X	109 622
3327221184	Aircraft (including aerospace) pins, all types except plastics	16	X	X	75 407	21	X	X	44 337
3327221Y	Aircraft (including aerospace) fasteners other than plastics (meet specifications for flying vehicles), nsk	N	X	X	46 862	N	X	X	N
3327221YWV	Aircraft (including aerospace) fasteners other than plastics (meet specifications for flying vehicles), nsk	N	X	X	46 862	N	X	X	649
3327223	Externally threaded metal fasteners, except aircraft types	N	X	X	3 085 720	N	X	X	2 016 014
33272231	Externally threaded metal fasteners, except aircraft types	N	X	X	2 889 071	N	X	X	N
3327223111	Mine roof bolts	14	X	X	159 116	12	X	X	203 850
3327223122	Hex bolts, including heavy, tap-and-joint, excluding high-strength structural and aircraft	66	X	X	366 056	55	X	X	250 177
3327223133	Other metal bolts, including square, round, plow, high-strength structural, and bent bolts (except aircraft types)	93	X	X	459 277	98	X	X	263 662
3327223144	Cap, set, machine, lag, flange, and self-locking screws, except aircraft types	105	X	X	699 957	108	X	X	429 308
3327223155	Tapping screws (including fillister, flat, hex, oval, pan, and truss) and wood screws (including flat, oval, and round) (except aircraft types)	60	X	X	531 301	73	X	X	410 788
3327223199	Other externally threaded metal fasteners, including studs, except aircraft types	121	X	X	673 364	118	X	X	413 645
3327223Y	Externally threaded metal fasteners, except aircraft types, nsk	N	X	X	196 649	N	X	X	N
3327223YWV	Externally threaded metal fasteners, except aircraft types, nsk	N	X	X	196 649	N	X	X	44 584
3327225	Internally threaded metal fasteners, except aircraft types	N	X	X	858 123	N	X	X	557 587
33272251	Internally threaded metal fasteners, except aircraft types	N	X	X	776 816	N	X	X	N
3327225104	Hex nuts, including flanges, double chamfered, washer face, flat, jam, slotted, thick, castle, heavy, machine, and locking (except aircraft types)	70	X	X	288 131	77	X	X	285 999
3327225129	Square nuts (including flat, washer, crowned, heavy, track, sleeve, and machine), sheet metal nuts, weld nuts, wing nuts, nut retainers, etc. (except aircraft types)	25	X	X	46 121	22	X	X	32 388
3327225189	Other internally threaded metal fasteners, including flanged nuts and locknuts (except aircraft types)	59	X	X	442 564	57	X	X	227 328
3327225Y	Internally threaded metal fasteners, except aircraft types, nsk	N	X	X	81 307	N	X	X	N
3327225YWV	Internally threaded metal fasteners, except aircraft types, nsk	N	X	X	81 307	N	X	X	11 872

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332722	Bolts, nuts, screws, rivets and washers—Con.								
3327227	Nonthreaded metal fasteners, except aircraft types	N	X	X	970 248	N	X	X	669 816
33272271	Nonthreaded metal fasteners, except aircraft types	N	X	X	912 228	N	X	X	N
3327227109	Solid rivets, except aircraft types	46	X	X	117 567	47	X	X	91 826
3327227115	Tubular, split (including rivet caps) and blind rivets, except aircraft types	28	X	X	190 198	32	X	X	134 593
3327227135	Washers, except aircraft types	44	X	X	176 387	47	X	X	166 979
3327227179	Other nonthreaded metal fasteners, including pins (except aircraft types)	75	X	X	428 076	87	X	X	275 508
3327227Y	Nonthreaded metal fasteners, except aircraft types, nsk	N	X	X	58 020	N	X	X	N
3327227YWW	Nonthreaded metal fasteners, except aircraft types, nsk	N	X	X	58 020	N	X	X	910
3327229	Products, other than fasteners, made by cold-heading (or warm- or hot-heading) processes	N	X	X	858 745	N	X	X	538 712
33272291	Products, other than fasteners, made by cold-heading (or warm- or hot-heading) processes	N	X	X	836 450	N	X	X	N
3327229105	Aircraft parts, other than fasteners, made by cold-heading (or warm- or hot-heading) processes	10	X	X	64 632	14	X	X	51 295
3327229115	Automotive parts, other than fasteners, made by cold-heading (or warm- or hot-heading) processes	55	X	X	613 042	44	X	X	287 476
3327229135	Parts for household appliances (including radio and television), other than fasteners, made by cold-heading (or warm- or hot-heading) processes	17	X	X	49 149	21	X	X	31 752
3327229199	Other products (except fasteners) made by cold-heading (or warm- or hot-heading) processes	35	X	X	109 627	49	X	X	167 238
3327229Y	Products, other than fasteners, made by cold-heading (or warm- or hot-heading) processes, nsk	N	X	X	22 295	N	X	X	N
3327229YWW	Products, other than fasteners, made by cold-heading (or warm- or hot-heading) processes, nsk	N	X	X	22 295	N	X	X	951
332722W	Bolts, nuts, rivets, and washers, nsk, total	N	X	X	600 381	N	X	X	304 809
332722WY	Bolts, nuts, rivets, and washers, nsk, total	N	X	X	600 381	N	X	X	N
332722WYWW	Bolts, nuts, rivets, and washers, nsk, for nonadministrative-record establishments	N	X	X	428 559	N	X	X	197 108
332722WYWY	Bolts, nuts, rivets, and washers, nsk, for administrative-record establishments	N	X	X	171 822	N	X	X	107 701
332811	Metal heat treating	N	X	X	3 394 828	N	X	X	1 887 268
3328110	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.)	N	X	X	3 394 828	N	X	X	1 887 268
33281101	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.)	N	X	X	3 297 084	N	X	X	N
3328110100	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.)	529	X	X	3 297 084	N	X	X	N
3328110Y	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.), nsk	N	X	X	97 744	N	X	X	N
3328110YWW	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.), nsk, for nonadministrative-record establishments	N	X	X	17 686	N	X	X	N
3328110YWY	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.), nsk, for administrative-record establishments	N	X	X	80 058	N	X	X	40 330

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332812	Metal coating and allied services	N	X	X	8 214 631	N	X	X	N
3328120	Metal etching, engraving, coating, and allied services	N	X	X	8 214 631	N	X	X	N
33281201	All other metal coating, including curtain coating and wash coating (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	N	X	X	1 396 854	N	X	X	N
3328120101	Electronic metal engraving, excluding metal nameplates	23	X	X	38 436	19	X	X	37 988
3328120106	Photo chemical metal etching, including machining (excluding metal nameplates)	58	X	X	234 664	48	X	X	121 767
3328120111	Etching and engraving metal nameplates	58	X	X	98 636	56	X	X	82 752
3328120116	Other engraving and etching, except jewelry and silverware	49	X	X	219 907	N	X	X	N
3328120141	All other metal coating, including curtain coating and wash coating (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	131	X	X	449 043	135	X	X	291 183
3328120146	Inorganic metal coatings, including porcelain	74	X	X	356 168	107	X	X	292 707
33281202	Metal galvanizing and other hot dip metal coating	N	X	X	2 106 368	N	X	X	N
3328120221	Metal galvanizing and other hot dip metal coating	108	X	X	2 106 368	115	X	X	1 336 869
33281203	Metal coil coating (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	N	X	X	1 465 856	N	X	X	N
3328120326	Metal coil coating (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	41	X	X	1 465 856	42	X	X	828 871
33281204	Metal liquid spray coating, including electrostatic coating (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	N	X	X	897 843	N	X	X	N
3328120431	Metal liquid spray coating, including electrostatic coating (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	426	X	X	897 843	442	X	X	726 231
33281205	Metal powder coating, including electrostatic and fluidized bed (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	N	X	X	1 027 662	N	X	X	N
3328120536	Metal powder coating, including electrostatic and fluidized bed (including organic coatings, enamels, lacquers, alkyds, plastics, etc.)	457	X	X	1 027 662	313	X	X	598 893
3328120Y	Metal coating and allied services, nsk, total	N	X	X	1 320 048	N	X	X	N
3328120YWW	Metal coating and allied services, nsk, for nonadministrative-record establishments	N	X	X	1 199 503	N	X	X	N
3328120YWY	Metal coating and allied services, nsk, for administrative-record establishments	N	X	X	120 545	N	X	X	N
332813	Electroplating, plating, polishing, anodizing, and coloring	N	X	X	6 146 442	N	X	X	4 458 128
3328130	Electroplating, plating, polishing, anodizing, and coloring	N	X	X	6 146 442	N	X	X	4 458 128
33281301	Electroplating, plating, polishing, anodizing, and coloring	N	X	X	5 983 720	N	X	X	N
3328130100	Electroplating, plating, polishing, anodizing, and coloring	2 323	X	X	5 983 720	N	X	X	N
3328130Y	Electroplating, plating, polishing, anodizing, and coloring, nsk, total	N	X	X	162 722	N	X	X	N
3328130YWW	Electroplating, plating, polishing, anodizing, and coloring, nsk, for nonadministrative-record establishments	N	X	X	727	N	X	X	N
3328130YWY	Electroplating, plating, polishing, anodizing, and coloring, nsk, for administrative-record establishments	N	X	X	161 995	N	X	X	123 754

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332911	Industrial valves	N	X	X	8 031 977	N	X	X	6 194 131
3329111	Gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	N	X	X	1 317 414	N	X	X	1 139 789
33291111	Gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves, except parts	N	X	X	1 096 897	N	X	X	N
3329111101	Iron body gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves, including ductile or modular, all pressures (excl. IBBM, AWWA, and UL)	27	X	X	151 528	33	X	X	137 815
3329111103	Cast carbon steel gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	40	X	X	246 593	45	X	X	251 013
3329111105	Forged carbon steel gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	22	X	X	166 262	23	X	X	173 391
3329111107	Alloy steel and other metal gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	54	X	X	274 536	59	X	X	241 834
3329111109	Brass and bronze (125 lb. w.s.p. or more) gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	40	X	X	245 875	44	X	X	235 408
3329111111	Actuators (power-operated, on-off mounted) for gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	9	X	X	12 103	11	X	X	10 670
33291112	Parts for gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	N	X	X	151 393	N	X	X	N
3329111213	Parts for gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves	39	X	X	151 393	32	X	X	78 922
3329111Y	Gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves, nsk	N	X	X	69 124	N	X	X	N
3329111YWV	Gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves, nsk	N	X	X	69 124	N	X	X	10 736
3329113	Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL)	N	X	X	741 713	N	X	X	542 562
33291131	Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL), except parts	N	X	X	681 108	N	X	X	N
3329113101	Industrial IBBM gate line and tapping valves for water works and municipal equipment	8	X	X	286 115	9	X	X	163 696
3329113103	Industrial UL check valves (all pressures) for water works and municipal equipment	8	X	X	15 874	9	X	X	14 195
3329113105	All other industrial UL valves (all pressures), including pest indicators, for water works and municipal equipment	6	X	X	46 474	12	X	X	31 472
3329113107	Tapping sleeves and crosses for industrial valves for water works and municipal equipment (IBBM, AWWA, and UL)	4	X	X	21 305	7	X	X	14 522
3329113109	Fire hydrants	5	X	X	179 544	7	X	X	121 858
3329113111	Industrial AWWA check valves (all pressures) for water works and municipal equipment	12	X	X	36 386	12	X	X	57 678
3329113113	Industrial AWWA butterfly valves (all pressures) for water works and municipal equipment	8	X	X	95 410	9	X	X	79 442
33291132	Parts for industrial valves for water works and municipal equipment (IBBM, AWWA, and UL)	N	X	X	54 484	N	X	X	N
3329113215	Parts for industrial valves for water works and municipal equipment (IBBM, AWWA, and UL)	12	X	X	54 484	11	X	X	51 735
3329113Y	Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL), nsk	N	X	X	6 121	N	X	X	N
3329113YWV	Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL), nsk	N	X	X	6 121	N	X	X	7 964

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332911	Industrial valves—Con.								
3329115	Industrial ball valves (all metals, pressures, and types), including manual and power-operated, on-off valves	N	X	X	1 161 437	N	X	X	947 009
33291151	Industrial ball valves (all metals, pressures, and types), including manual and power-operated, on-off valves, except parts	N	X	X	994 946	N	X	X	N
3329115101	Industrial iron (including ductile) ball valves (all pressures and types), manual and power-operated, on-off valves	11	X	X	80 974	19	X	X	47 329
3329115103	Industrial brass and bronze ball valves (all pressures and types), including manual and power-operated, on-off valves	26	X	X	254 258	36	X	X	178 235
3329115105	Industrial carbon steel (cast and fabricated) ball valves (all pressures and types), including manual and power-operated, on-off valves	31	X	X	365 309	29	X	X	268 634
3329115107	Industrial alloy steel and other metal ball valves (all pressures and types), including manual and power-operated, on-off valves	27	X	X	212 696	31	X	X	278 100
3329115109	Actuators (power-operated, on-off mounted) for industrial ball valves (all metals, pressures, and types)	19	X	X	81 709	14	X	X	70 145
33291152	Parts for industrial ball valves (all metals, pressures, and types), including manual and power-operated, on-off valves	N	X	X	162 525	N	X	X	N
3329115211	Parts for industrial ball valves (all metals, pressures, and types), including manual and power-operated, on-off valves	28	X	X	162 525	25	X	X	103 445
3329115Y	Industrial ball valves (all metals, pressures, and types), including manual and power-operated, on-off valves, nsk	N	X	X	3 966	N	X	X	N
3329115YWV	Industrial ball valves (all metals, pressures, and types), including manual and power-operated, on-off valves, nsk	N	X	X	3 966	N	X	X	1 121
3329117	Industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves	N	X	X	491 396	N	X	X	376 045
33291171	Industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves, except parts	N	X	X	457 473	N	X	X	N
3329117101	Industrial iron (including ductile) butterfly valves, except high-pressure types, including elastomer and fluorochemicals lined, manual and power-operated, on-off valves	20	X	X	119 512	28	X	X	89 627
3329117103	Industrial brass and bronze butterfly valves, except high-pressure types, including elastomer and fluorochemicals lined, manual and power-operated, on-off valves	7	X	X	23 399	8	X	X	26 161
3329117105	Industrial carbon steel (cast and fabricated) butterfly valves, except high-pressure types, including elastomer and fluorochemicals lined, manual and power-operated, on-off valves	14	X	X	121 176	14	X	X	59 797
3329117107	Industrial alloy steel and other metal butterfly valves, except high-pressure types, including elastomer and fluorochemicals lined, manual and power-operated, on-off valves	13	X	X	30 307	18	X	X	18 642
3329117109	Industrial high-pressure iron butterfly valves (shut-off to full ANSI class ratings), manual and power-operated, on-off valves	5	X	X	23 603	3	X	X	N
3329117111	Industrial high-pressure carbon steel (cast and fabricated) butterfly valves (shut-off to full ANSI class ratings), manual and power-operated, on-off valves	7	X	X	38 177	12	X	X	N
3329117113	Industrial high-pressure alloy steel and other metal butterfly valves (shut-off to full ANSI class ratings), manual and power-operated, on-off valves	11	X	X	60 291	15	X	X	49 733
3329117115	Industrial butterfly valve actuators (power-operated, on-off mounted)	12	X	X	41 008	13	X	X	55 378
33291172	Parts for industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves	N	X	X	31 490	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332911	Industrial valves—Con.								
3329117	Industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves—Con.								
33291172	Parts for industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves—Con.								
3329117217	Parts for industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves	14	X	X	31 490	9	X	X	21 639
3329117Y	Industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves, nsk	N	X	X	2 433	N	X	X	N
3329117YVW	Industrial butterfly valves (all metals, pressures, and types), including manual and power-operated, on-off valves, nsk	N	X	X	2 433	N	X	X	2 380
3329119	Industrial plug valves (all metals, pressures, and types), such as lubricated, cylindrical eccentric, and sleeve-lined	N	X	X	359 633	N	X	X	274 622
33291191	Industrial plug valves (all metals, pressures, and types), such as lubricated, cylindrical eccentric, and sleeve-lined, except parts	N	X	X	D	N	X	X	N
3329119101	Industrial iron (including ductile) plug valves (all pressures and types), such as lubricated, cylindrical eccentric, and sleeve-lined	15	X	X	110 738	13	X	X	82 321
3329119103	Industrial carbon steel plug valves (all pressures and types), such as lubricated, cylindrical eccentric, and sleeve-lined	18	X	X	108 258	17	X	X	88 415
3329119105	Industrial alloy steel and other metal plug valves (all pressures and types), such as lubricated, cylindrical eccentric, and sleeve-lined	22	X	X	102 077	19	X	X	81 701
3329119107	Industrial plug valve actuators (power-operated, on-off mounted)	3	X	X	D	4	X	X	D
33291192	Parts for industrial plug valves (all metals, pressures, and types), such as lubricated, cylindrical eccentric, and sleeve-lined	N	X	X	D	N	X	X	N
3329119209	Parts for industrial plug valves (all metals, pressures, and types), such as lubricated, cylindrical eccentric, and sleeve-lined	10	X	X	D	8	X	X	12 473
3329119Y	Industrial plug valves (all metals, pressures, and types), such as lubricated, cylindrical eccentric, and sleeve-lined, nsk	N	X	X	—	N	X	X	N
3329119YVW	Industrial plug valves (all metals, pressures, and types), such as lubricated, cylindrical eccentric, and sleeve-lined, nsk	N	X	X	—	N	X	X	D
332911B	Industrial valves, nec	N	X	X	1 016 097	N	X	X	669 012
332911B1	Other industrial valves	N	X	X	980 329	N	X	X	N
332911B101	Industrial valve cocks and stops (all metals, pressures, and types)	9	X	X	22 817	11	X	X	15 684
332911B103	Industrial diaphragm and pinch valves, including operators (all metals, pressures, and types), except automatic valves	13	X	X	76 073	11	X	X	50 677
332911B105	Industrial iron and steel pop safety valves and relief valves (more than 15 lb. w.s.p.)	19	X	X	208 348	19	X	X	152 587
332911B107	Industrial brass and bronze pop safety valves and relief valves (more than 15 lb. w.s.p.)	13	X	X	102 061	19	X	X	66 874
332911B109	Industrial compressed gas cylinder valves	11	X	X	117 458	9	X	X	89 495
332911B111	Industrial valve steam traps (more than 15 lb. w.s.p.)	6	X	X	D	5	X	X	D
332911B113	Industrial thru conduit pipeline valves	2	X	X	D	3	X	X	D
332911B115	Actuators for all other industrial valves, nec, sold separately (power-operated, on-off mounted)	16	X	X	144 311	8	X	X	32 411
332911B117	Other industrial metal valves, excluding control valves, regulators, and solenoid valves	46	X	X	251 140	44	X	X	157 690
332911BY	Industrial valves, nec, nsk	N	X	X	35 768	N	X	X	N
332911BYVW	Industrial valves, nec, nsk	N	X	X	35 768	N	X	X	62 503

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332911	Industrial valves—Con.								
332911D	Nuclear valves (N-stamp only)	N	X	X	36 622	N	X	X	100 372
332911D1	Nuclear valves (N-stamp only), except parts	N	X	X	25 289	N	X	X	N
332911D101	Nuclear cast-carbon steel and low alloy gate, globe, and check valves (N-stamp only)	3	X	X	1 440	11	X	X	26 584
332911D103	Nuclear forged-carbon steel and low alloy gate, globe, and check valves (N-stamp only)	1	X	X	D	6	X	X	5 480
332911D105	Nuclear corrosion-resistant alloy steel gate, globe, and check valves (N-stamp only)	2	X	X	D	7	X	X	19 222
332911D107	Nuclear ball valves, butterfly valves, and plug valves (on-off, N-stamp only)	4	X	X	3 331	5	X	X	5 812
332911D109	Nuclear valve actuators (mounted power-operated, on-off) (N-stamp only)	1	X	X	D	4	X	X	8 633
332911D111	Nuclear automated control valves (N-stamp only)	2	X	X	D	5	X	X	4 577
332911D2	Parts for nuclear valves (N-stamp only)	N	X	X	9 435	N	X	X	N
332911D213	Parts for nuclear valves (N-stamp only)	8	X	X	9 435	10	X	X	27 401
332911DY	Nuclear valves (N-stamp only), nsk	N	X	X	1 898	N	X	X	N
332911DYWV	Nuclear valves (N-stamp only), nsk	N	X	X	1 898	N	X	X	2 663
332911F	Automatic regulating and control valves and parts (except nuclear), power-operated, designed for modulating (throttling) service @	N	X	X	2 134 578	N	X	X	1 585 247
332911F1	Automatic regulating and control valves and parts (except nuclear), power-operated, designed for modulating (throttling) service	N	X	X	2 134 578	N	X	X	N
332911F100	Automatic regulating and control valves and parts (except nuclear), power-operated, designed for modulating (throttling) service	107	X	X	2 134 578	118	X	X	1 585 247
332911H	Solenoid-operated valves and parts, except nuclear and fluid power transfer @	N	X	X	485 022	N	X	X	393 413
332911H1	Solenoid-operated valves and parts, except nuclear and fluid power transfer	N	X	X	485 022	N	X	X	N
332911H100	Solenoid-operated valves and parts, except nuclear and fluid power transfer	33	X	X	485 022	33	X	X	393 413
332911W	Industrial valves, nsk, total	N	X	X	288 065	N	X	X	166 060
332911WY	Industrial valves, nsk, total	N	X	X	288 065	N	X	X	N
332911WYWV	Industrial valves, nsk, for nonadministrative-record establishments	N	X	X	137 832	N	X	X	132 729
332911WYWY	Industrial valves, nsk, for administrative-record establishments	N	X	X	150 233	N	X	X	33 331
332912	Fluid power valves and hose fittings	N	X	X	6 285 684	N	X	X	N
3329121	Aerospace type hydraulic fluid power valves @	N	X	X	672 902	N	X	X	N
33291211	Aerospace type hydraulic fluid power valves	N	X	X	672 902	N	X	X	N
3329121100	Aerospace type hydraulic fluid power valves	59	X	X	672 902	N	X	X	N
3329123	Aerospace type pneumatic fluid power valves @	N	X	X	499 415	N	X	X	N
33291231	Aerospace type pneumatic fluid power valves	N	X	X	499 415	N	X	X	N
3329123100	Aerospace type pneumatic fluid power valves	39	X	X	499 415	N	X	X	N
3329125	Nonaerospace type hydraulic directional control valves @	N	X	X	536 935	N	X	X	314 608
33291251	Nonaerospace type hydraulic directional control valves	N	X	X	536 935	N	X	X	N
3329125100	Nonaerospace type hydraulic directional control valves	53	X	X	536 935	64	X	X	314 608
3329127	Nonaerospace type hydraulic valves, except directional control @	N	X	X	719 670	N	X	X	374 522
33291271	Nonaerospace type hydraulic valves, except directional control	N	X	X	719 670	N	X	X	N
3329127100	Nonaerospace type hydraulic valves, except directional control	53	X	X	719 670	52	X	X	374 522

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332912	Fluid power valves and hose fittings—Con.								
3329129	Nonaerospace type pneumatic directional control valves @	N	X	X	619 943	N	X	X	324 237
33291291	Nonaerospace type pneumatic directional control valves	N	X	X	619 943	N	X	X	N
3329129100	Nonaerospace type pneumatic directional control valves	42	X	X	619 943	47	X	X	324 237
332912B	Nonaerospace type pneumatic valves, except directional control @	N	X	X	192 604	N	X	X	125 921
332912B1	Nonaerospace type pneumatic valves, except directional control	N	X	X	192 604	N	X	X	N
332912B100	Nonaerospace type pneumatic valves, except directional control	40	X	X	192 604	41	X	X	125 921
332912D	Parts for fluid power valves @	N	X	X	212 581	N	X	X	136 986
332912D1	Parts for fluid power valves	N	X	X	212 581	N	X	X	N
332912D100	Parts for fluid power valves	53	X	X	212 581	65	X	X	136 986
332912F	Aerospace type hydraulic and pneumatic fluid power hose or tube end fittings and assemblies @	N	X	X	541 440	N	X	X	N
332912F1	Aerospace type hydraulic and pneumatic fluid power hose or tube end fittings and assemblies	N	X	X	541 440	N	X	X	N
332912F100	Aerospace type hydraulic and pneumatic fluid power hose or tube end fittings and assemblies	36	X	X	541 440	N	X	X	N
332912H	Nonaerospace type flared (metal) fittings, couplings for, and assemblies of tubing used in fluid power transfer systems @	N	X	X	389 751	N	X	X	189 688
332912H1	Nonaerospace type flared (metal) fittings, couplings for, and assemblies of tubing used in fluid power transfer systems	N	X	X	389 751	N	X	X	N
332912H100	Nonaerospace type flared (metal) fittings, couplings for, and assemblies of tubing used in fluid power transfer systems	30	X	X	389 751	19	X	X	189 688
332912J	Nonaerospace type flareless fittings and couplings, including nonmetal fittings, used in fluid power transfer systems @	N	X	X	512 409	N	X	X	339 868
332912J1	Nonaerospace type flareless fittings and couplings, including nonmetal fittings, used in fluid power transfer systems	N	X	X	512 409	N	X	X	N
332912J100	Nonaerospace type flareless fittings and couplings, including nonmetal fittings, used in fluid power transfer systems	27	X	X	512 409	26	X	X	339 868
332912L	Nonaerospace type hydraulic and pneumatic fittings and couplings for hose @	N	X	X	849 786	N	X	X	421 300
332912L1	Nonaerospace type hydraulic and pneumatic fittings and couplings for hose	N	X	X	849 786	N	X	X	N
332912L100	Nonaerospace type hydraulic and pneumatic fittings and couplings for hose	53	X	X	849 786	50	X	X	421 300
332912N	Nonaerospace type hydraulic and pneumatic assemblies of hose @	N	X	X	289 050	N	X	X	238 550
332912N1	Nonaerospace type hydraulic and pneumatic assemblies of hose	N	X	X	289 050	N	X	X	N
332912N100	Nonaerospace type hydraulic and pneumatic assemblies of hose	28	X	X	289 050	29	X	X	238 550
332912W	Fluid power valves and hose fittings, nsk, total	N	X	X	249 198	N	X	X	N
332912WY	Fluid power valves and hose fittings, nsk, total	N	X	X	249 198	N	X	X	N
332912WYWW	Fluid power valves and hose fittings, nsk, for nonadministrative-record establishments	N	X	X	107 006	N	X	X	N
332912WYWY	Fluid power valves and hose fittings, nsk, for administrative-record establishments	N	X	X	142 192	N	X	X	N
332913	Plumbing fixture fittings and trim	N	X	X	3 643 158	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332913	Plumbing fixture fittings and trim—Con.								
3329131	Single lever plumbing fixture controls, two or three handle bath or shower fittings, and antiscald bath or shower valves (brass goods)	N	X	X	1 141 480	N	X	X	788 772
33291311	Lavatory single lever controls (metallic and nonmetallic)	N	X	X	174 589	N	X	X	N
3329131101	Lavatory single lever controls (metallic and nonmetallic) millions..	17	X	P4.5	174 589	15	X	5.1	150 925
33291312	Kitchen single lever controls, nonmetal	N	X	X	227 745	N	X	X	N
3329131206	Kitchen with spray single lever controls (metallic and nonmetallic) millions..	14	X	2.7	128 641	12	X	3.7	140 682
3329131211	Kitchen without spray single lever controls (metallic and nonmetallic) millions..	13	X	2.8	99 104	10	X	2.2	69 308
33291313	Other single lever controls, including mechanical tub filler and shower control only	N	X	X	180 057	N	X	X	N
3329131316	Shower combination single lever controls, mechanical millions..	11	X	P.9	53 995	10	X	3.2	55 323
3329131321	Shower-tub combination single lever controls, mechanical millions..	9	X	1.0	54 670	9	X	2.5	75 830
3329131326	Other single lever controls, including mechanical tub filler and shower control only	8	X	X	71 392	N	X	X	N
33291314	Two or three handle bath or shower fittings, and antiscald bath or shower valves (brass goods)	N	X	X	559 089	N	X	X	N
3329131431	Two and three handle bathtub fillers	12	X	X	35 944	15	X	X	34 482
3329131436	Two and three handle shower fittings with shower heads	16	X	X	44 694	18	X	X	36 349
3329131441	Two and three handle shower heads sold separately	12	X	X	46 972	11	X	X	35 892
3329131446	Two and three handle bathtub and shower diverter spout	15	X	X	24 859	16	X	X	31 389
3329131451	Two and three handle bathtub and shower three valve diverter	17	X	X	52 517	14	X	X	47 308
3329131456	Two and three handle personal showers (handheld)	9	X	X	25 180	7	X	X	24 242
3329131461	Two and three handle tub and shower control only	2	X	X	D	7	X	X	6 691
3329131466	Other two and three handle bath and shower fittings, including stall and gang	9	X	X	D	9	X	X	11 621
3329131468	Antiscald bath and shower valves, including thermostatic, thermo-pressure, and pressure balanced controlled fittings	15	X	X	312 368	N	X	X	N
3329131Y	Single lever plumbing fixture controls, two or three handle bath or shower fittings, and antiscald bath or shower valves (brass goods), nsk	N	X	X	—	N	X	X	N
3329131YWV	Single lever plumbing fixture controls, two or three handle bath or shower fittings, and antiscald bath or shower valves (brass goods), nsk	N	X	X	—	N	X	X	6 891
3329133	Lavatory and sink fittings (except single control), including drains and overflows (brass goods)	N	X	X	843 751	N	X	X	578 803
33291331	Faucet deck sink fittings	N	X	X	162 971	N	X	X	N
3329133131	3 in. to 4 in. deck faucet sink fittings, exposed type (rough or plated, with or without hose end), excluding double laundry-tray faucets	14	X	X	26 177	15	X	X	33 744
3329133136	6 in. to 8 in. deck faucet sink fittings, exposed type, with spray (metallic and nonmetallic)	13	X	X	36 946	13	X	X	45 483
3329133141	6 in. to 8 in. deck faucet sink fittings, exposed type, without spray (metallic and nonmetallic)	10	X	X	D	14	X	X	31 466
3329133146	Deck faucet sink fittings, concealed type, with spray	4	X	X	D	10	X	X	35 847
3329133151	Deck faucet sink fittings, concealed type, without spray	8	X	X	58 049	9	X	X	22 542
33291332	Other lavatory and sink fittings	N	X	X	680 780	N	X	X	N
3329133201	Metallic and nonmetallic lavatory fittings (except basin cocks and single control), 4-in. center-set with pop-up drain	17	X	X	234 389	N	X	X	N
3329133206	Metallic and nonmetallic lavatory fittings (except basin cocks and single control), 4-in. center-set without pop-up drain	13	X	X	55 856	N	X	X	N
3329133211	Lavatory fittings (except basin cocks and single control), greater than 4 in., with pop-up drain (metallic and nonmetallic)	14	X	X	72 219	15	X	X	71 101

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332913	Plumbing fixture fittings and trim—Con.								
3329133	Lavatory and sink fittings (except single control), including drains and overflows (brass goods)—Con.								
33291332	Other lavatory and sink fittings—Con.								
3329133216	Lavatory fittings (except basin cocks and single control), greater than 4 in., without pop-up drain (metallic and nonmetallic).....	7	X	X	19 925	12	X	X	9 909
3329133221	Lavatory and sink basin cocks (one supply line only).....	11	X	X	20 822	7	X	X	4 865
3329133226	Wallmount combination sink faucet fittings.....	14	X	X	30 050	14	X	X	24 163
3329133256	Single sink faucet fittings (solid flanged female and adjustable male flange).....	6	X	X	20 789	6	X	X	6 567
3329133261	Other sink fittings (including sink strainers sold separately).....	18	X	X	56 624	11	X	X	11 093
3329133266	Drains and overflows (metallic and nonmetallic), including pop-up drains for bath and shower, lavatory, and sink.....	25	X	X	170 106	22	X	X	45 959
3329133Y	Lavatory and sink fittings (except single control), including drains and overflows (brass goods), nsk.....	N	X	X	—	N	X	X	N
3329133YVW	Lavatory and sink fittings (except single control), including drains and overflows (brass goods), nsk.....	N	X	X	—	N	X	X	16 852
3329137	Miscellaneous plumbing fixtures, fittings, and trim (brass goods).....	N	X	X	1 655 265	N	X	X	N
33291371	Other miscellaneous items and accessories, including water closet tank flushing controls, double laundry-tray faucets, and solder connecting fittings.....	N	X	X	1 216 364	N	X	X	N
3329137101	IPS mechanical connecting plumbing fittings.....	5	X	X	15 103	5	X	X	17 263
3329137106	Plumbing compression stops, including those with drains..... millions..	8	X	9.2	69 277	10	X	D	D
3329137111	Sediment, hydrant, lawn, hose bibb, and sill cock faucets..... millions..	5	X	8.0	82 195	6	X	4.8	33 860
3329137116	Metallic and nonmetallic plumbing P-traps.....	8	X	X	48 163	N	X	X	N
3329137121	Metallic and nonmetallic plumbing S-traps.....	5	X	X	28 387	N	X	X	N
3329137131	Flushometer valves and flush valves (for gravity-type flush tanks).....	8	X	X	112 854	9	X	X	72 539
3329137141	Other miscellaneous items and accessories (including water closet tank, flushing controls, double laundry-tray faucets, and solder connecting fittings).....	64	X	X	860 385	N	X	X	N
33291372	Lawn hose nozzles and lawn sprinklers.....	N	X	X	438 901	N	X	X	N
3329137224	Lawn hose nozzles.....	6	X	X	D	N	X	X	N
3329137226	Lawn sprinklers.....	11	X	X	D	N	X	X	N
3329137Y	Miscellaneous plumbing fixtures, fittings, and trim (brass goods), nsk.....	N	X	X	—	N	X	X	N
3329137YVW	Miscellaneous plumbing fixtures, fittings, and trim (brass goods), nsk.....	N	X	X	—	N	X	X	N
332913W	Plumbing fixture fittings and trim, nsk, total.....	N	X	X	2 662	N	X	X	N
332913WY	Plumbing fixture fittings and trim, nsk, total.....	N	X	X	2 662	N	X	X	N
332913WYVW	Plumbing fixture fittings and trim, nsk, for nonadministrative-record establishments.....	N	X	X	2 662	N	X	X	N
332913WYVY	Plumbing fixture fittings and trim, nsk, for administrative-record establishments.....	N	X	X	—	N	X	X	N
332919	Other metal valves and pipe fittings.....	N	X	X	2 619 007	N	X	X	N
3329191	Plumbing and heating valves and specialties, except plumbers' brass goods.....	N	X	X	541 652	N	X	X	N
33291911	Metal aerosol valves.....	N	X	X	146 728	N	X	X	N
3329191101	Metal aerosol valves.....	13	X	X	146 728	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332919	Other metal valves and pipe fittings—Con.								
3329191	Plumbing and heating valves and specialties, except plumbers' brass goods—Con.								
33291912	Plumbing and heating valves, including specialties and parts	N	X	X	389 598	N	X	X	N
3329191203	Plumbing and heating check valves, except plumbers' brass goods	13	X	X	43 298	12	X	X	29 029
3329191205	All other plumbing and heating valves (less than 125 lb w.s.p.), except plumbers' brass goods	15	X	X	D	17	X	X	66 565
3329191207	Plumbing and heating valve specialties, except plumbers' brass goods	16	X	X	213 197	18	X	X	118 207
3329191209	Parts for plumbing and heating valves and specialties, except plumbers' brass goods	7	X	X	D	13	X	X	51 415
3329191Y	Plumbing and heating valves and specialties, except plumbers' brass goods, nsk	N	X	X	5 326	N	X	X	N
3329191YWV	Plumbing and heating valves and specialties, except plumbers' brass goods, nsk	N	X	X	5 326	N	X	X	N
3329193	Metal fittings, flanges, and unions for piping systems	N	X	X	1 813 262	N	X	X	N
33291931	Iron fittings, flanges, and unions for piping systems, including gray, malleable and ductile types	N	X	X	411 854	N	X	X	N
3329193101	Gray iron fittings, flanges, and unions for piping systems	9	X	X	138 238	11	X	X	86 220
3329193103	Gray iron grooved fittings and couplings for piping systems	3	X	X	D	4	X	X	9 932
3329193105	Malleable iron fittings and flanges (including reducers, caps, etc.) for piping systems	6	X	X	138 421	9	X	X	101 275
3329193107	Malleable iron grooved fittings and couplings for piping systems	3	X	X	D	4	X	X	D
3329193109	Malleable iron unions and union fittings for piping systems	4	X	X	45 084	9	X	X	32 458
3329193111	Ductile iron fittings, flanges, and unions for piping systems	5	X	X	23 420	7	X	X	26 644
3329193113	Ductile iron grooved fittings and couplings for piping systems	5	X	X	19 473	5	X	X	22 084
33291932	Copper, copper alloy brass and bronze fittings, flanges, and unions or piping systems, including solder and threaded types	N	X	X	361 298	N	X	X	N
3329193215	Cast brass or bronze fittings, flanges, and unions for piping systems, including solder and threaded types	17	X	X	94 483	29	X	X	106 919
3329193217	Wrought copper and wrought copper alloy fittings, flanges, and unions for piping systems, including solder and threaded types	13	X	X	266 815	14	X	X	205 683
33291933	Other metal fittings, flanges, and unions, including metal framing and fittings for mechanical and electrical supports	N	X	X	1 040 110	N	X	X	N
3329193319	Cast carbon and alloy steel fittings, flanges, and unions for piping systems	8	X	X	48 728	14	X	X	26 110
3329193321	Forged carbon, alloy, and stainless steel fittings, flanges, and unions for piping systems, including socket-weld or threaded-type	26	X	X	204 541	22	X	X	161 758
3329193323	Forged carbon steel butt-welding type flanges for piping systems	12	X	X	59 984	14	X	X	48 856
3329193325	Forged alloy steel butt-welding type flanges for piping systems	6	X	X	9 100	8	X	X	16 365
3329193327	Forged stainless steel butt-welding type flanges for piping systems	15	X	X	45 659	12	X	X	27 520
3329193329	Forged carbon steel butt-welding type fittings for piping systems	10	X	X	20 451	9	X	X	38 215
3329193331	Forged alloy steel butt-welding type fittings for piping systems	6	X	X	9 266	2	X	X	D
3329193333	Forged stainless steel butt-welding type fittings for piping systems	20	X	X	89 359	16	X	X	57 150
3329193335	Metal pipe couplings	24	X	X	186 677	22	X	X	98 689
3329193336	Hose fittings and couplings, excluding fittings and couplings used in fluid power systems	30	X	X	117 580	31	X	X	104 042
3329193337	Other metal fittings, flanges, and unions, including metal framing and fittings for mechanical and electrical supports	43	X	X	248 765	36	X	X	123 987
3329193Y	Metal fittings, flanges, and unions for piping systems, nsk	N	X	X	—	N	X	X	N
3329193YWV	Metal fittings, flanges, and unions for piping systems, nsk	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332919	Other metal valves and pipe fittings—Con.								
332919W	Other metal valves and pipe fittings, nsk, total	N	X	X	264 093	N	X	X	N
332919WY	Other metal valves and pipe fittings, nsk, total	N	X	X	264 093	N	X	X	N
332919WYWW	Other metal valves and pipe fittings, nsk, for nonadministrative-record establishments	N	X	X	220 443	N	X	X	N
332919WYWY	Other metal valves and pipe fittings, nsk, for administrative-record establishments	N	X	X	43 650	N	X	X	N
332991	Ball and roller bearings	N	X	X	5 934 983	N	X	X	4 140 180
3329911	Ball bearings, complete, unmounted @	N	X	X	2 107 110	N	X	X	1 556 611
33299110	Ball bearings, complete, unmounted	N	X	X	2 107 110	N	X	X	N
3329911000	Ball bearings, complete, unmounted	51	X	X	2 107 110	58	X	X	1 556 611
3329913	Tapered roller bearings (including cups and cones), unmounted @	N	X	X	1 470 822	N	X	X	936 148
33299130	Tapered roller bearings (including cups and cones), unmounted	N	X	X	1 470 822	N	X	X	N
3329913000	Tapered roller bearings (including cups and cones), unmounted	14	X	X	1 470 822	11	X	X	936 148
3329915	Roller bearings, except tapered, unmounted @	N	X	X	1 171 970	N	X	X	810 443
33299150	Roller bearings, except tapered, unmounted	N	X	X	1 171 970	N	X	X	N
3329915000	Roller bearings, except tapered, unmounted	24	X	X	1 171 970	29	X	X	810 443
3329917	Mounted bearings, except plain @	N	X	X	475 039	N	X	X	359 446
33299170	Mounted bearings, except plain	N	X	X	475 039	N	X	X	N
3329917000	Mounted bearings, except plain	17	X	X	475 039	20	X	X	359 446
3329919	Parts and components for ball and roller bearings, except cups and cones (including ball and rollers sold separately) @	N	X	X	648 035	N	X	X	429 365
33299190	Parts and components for ball and roller bearings, except cups and cones (including ball and rollers sold separately)	N	X	X	648 035	N	X	X	N
3329919000	Parts and components for ball and roller bearings, except cups and cones (including ball and rollers sold separately)	35	X	X	648 035	47	X	X	429 365
332991W	Ball and roller bearings, nsk, total	N	X	X	62 007	N	X	X	48 167
332991WY	Ball and roller bearings, nsk, total	N	X	X	62 007	N	X	X	N
332991WYWW	Ball and roller bearings, nsk, for nonadministrative-record establishments	N	X	X	24 243	N	X	X	37 199
332991WYWY	Ball and roller bearings, nsk, for administrative-record establishments	N	X	X	37 764	N	X	X	10 968
332992	Small arms ammunition	N	X	X	889 302	N	X	X	905 032
3329920	Small arms ammunition, 30 mm or less (or 1.18 in. or less) for small firearms (rifles, shotguns, and sidearms)	N	X	X	889 302	N	X	X	905 032
33299201	Rimfire rifle-pistol cartridges (30 mm or less, 1.18 in. or less)	N	X	X	112 076	N	X	X	N
3329920101	Rimfire rifle-pistol cartridges (30 mm or less, 1.18 in. or less)	3	X	S	112 076	4	X	3 000.9	60 532
33299202	Centerfire rifle cartridges (30 mm or less, 1.18 in. or less)	N	X	X	101 009	N	X	X	N
3329920206	Centerfire rifle cartridges (30 mm or less, 1.18 in. or less)	6	X	270.1	101 009	7	X	554.0	188 523
33299203	Centerfire pistols, including cartridges interchangeable between rifles and pistols (30 mm or less, 1.18 in. or less)	N	X	X	166 664	N	X	X	N
3329920311	Centerfire pistols, including cartridges interchangeable between rifles and pistols (30 mm or less, 1.18 in. or less)	8	X	1 148.7	166 664	8	X	875.0	132 380
33299204	Shotgun shells (30 mm or less, 1.18 in. or less)	N	X	X	187 936	N	X	X	N
3329920416	Shotgun shells (30 mm or less, 1.18 in. or less)	4	X	1 018.9	187 936	5	X	981.5	176 870
33299205	Small arms ammunition primers (30 mm or less, 1.18 in. or less)	N	X	X	28 295	N	X	X	N
3329920521	Small arms ammunition primers (30 mm or less, 1.18 in. or less)	4	X	2 221.6	28 295	4	X	2 027.8	25 827

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332992	Small arms ammunition—Con.								
3329920	Small arms ammunition, 30 mm or less (or 1.18 in. or less) for small firearms (rifles, shotguns, and sidearms)—Con.								
33299206	All other small arms ammunition components, including wads, shot cases (primed or unprimed), bullets, bullet jackets, and cases (30 mm or less, 1.18 in. or less)	N	X	X	157 183	N	X	X	N
3329920626	All other small arms ammunition components, including wads, shot cases (primed or unprimed), bullets, bullet jackets, and cases (30 mm or less, 1.18 in. or less)	21	X	X	157 183	16	X	X	134 184
33299207	Other small arms ammunition products, including industrial shells and cartridges, air gun ammunition, and percussion caps (30 mm or less, 1.18 in. or less)	N	X	X	101 388	N	X	X	N
3329920731	Other small arms ammunition products, including industrial shells and cartridges, air gun ammunition, and percussion caps (30 mm or less, 1.18 in. or less)	13	X	X	101 388	9	X	X	158 638
3329920Y	Small arms ammunition, nsk	N	X	X	34 751	N	X	X	N
3329920YWW	Small arms ammunition, nsk, for nonadministrative-record establishments	N	X	X	13 311	N	X	X	11 721
3329920YWY	Small arms ammunition, nsk, for administrative-record establishments	N	X	X	21 440	N	X	X	16 357
332993	Ammunition (except small arms), nec	N	X	X	1 300 772	N	X	X	2 355 504
3329931	Artillery ammunition (more than 30 mm, more than 1.18 in.)	N	X	X	647 163	N	X	X	1 028 393
33299311	Artillery ammunition (more than 30 mm, more than 1.18 in.)	N	X	X	647 163	N	X	X	N
3329931101	Complete artillery rounds, loaded (more than 30 mm, more than 1.18 in.)	6	X	X	279 288	5	X	X	D
3329931106	Artillery ammunition steel cases only (more than 30 mm, more than 1.18 in.)	4	X	X	29 462	4	X	X	70 962
3329931111	Artillery ammunition projectile metal parts (more than 30 mm, more than 1.18 in.)	4	X	X	115 359	12	X	X	178 935
3329931116	Other artillery ammunition components, including primers, fuses, boosters, and nonsteel cases (more than 30 mm, more than 1.18 in.)	13	X	X	154 979	14	X	X	261 319
3329931121	Receipts for artillery ammunition loading and assembly (more than 30 mm, more than 1.18 in.)	5	X	X	68 075	5	X	X	84 477
3329931Y	Artillery ammunition (more than 30 mm, more than 1.18 in.), nsk	N	X	X	—	N	X	X	N
3329931YWW	Artillery ammunition (more than 30 mm, more than 1.18 in.), nsk	N	X	X	—	N	X	X	D
3329933	Ammunition (except for small arms), nec	N	X	X	651 375	N	X	X	1 322 370
33299331	Bombs, depth charges, mines, torpedoes, etc., and parts	N	X	X	440 346	N	X	X	N
3329933101	Bombs, depth charges, mines, torpedoes, etc., and parts	18	X	X	440 346	27	X	X	N
33299332	Rockets (other than guided missiles) and parts	N	X	X	211 029	N	X	X	N
3329933206	Rockets (other than guided missiles) and parts	10	X	X	211 029	7	X	X	N
3329933Y	Ammunition (except for small arms), nec, nsk	N	X	X	—	N	X	X	N
3329933YWW	Ammunition (except for small arms), nec, nsk	N	X	X	—	N	X	X	21 618
332993W	Ammunition (except small arms), nec, nsk, total	N	X	X	2 234	N	X	X	4 741
332993WY	Ammunition (except for small arms), nec, nsk, total	N	X	X	2 234	N	X	X	N
332993WYWW	Ammunition (except for small arms), nec, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	3 294
332993WYWY	Ammunition (except for small arms), nec, nsk, for administrative-record establishments	N	X	X	2 234	N	X	X	1 250

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332994	Small arms	N	X	X	1 172 618	N	X	X	1 273 319
3329941	Machine guns (30 mm or less, 1.18 in. or less)	N	X	X	109 852	N	X	X	256 215
33299411	Machine guns (30 mm or less, 1.18 in. or less)	N	X	X	109 852	N	X	X	N
3329941100	Machine guns (30 mm or less, 1.18 in. or less)	3	X	S	109 852	6	X	1.4	256 215
3329943	Small arms (30 mm or less, 1.18 in. or less)	N	X	X	1 008 730	N	X	X	949 583
33299431	Centerfire pistols and revolvers, overall length 6 in. or less (30 mm or less, 1.18 in. or less)	N	X	X	91 288	N	X	X	N
3329943101	Centerfire pistols and revolvers, overall length 6 in. or less (30 mm or less, 1.18 in. or less)	14	X	S	91 288	13	X	10.8	115 607
33299432	All other centerfire pistols and revolvers, including units with interchangeable barrels (30 mm or less, 1.18 in. or less)	N	X	X	170 050	N	X	X	N
3329943206	All other centerfire pistols and revolvers, including units with interchangeable barrels (30 mm or less, 1.18 in. or less)	11	X	S	170 050	7	X	S	164 706
33299433	Rimfire pistols and revolvers (30 mm or less, 1.18 in. or less)	N	X	X	27 250	N	X	X	N
3329943311	Rimfire pistols and revolvers (30 mm or less, 1.18 in. or less)	8	X	S	27 250	5	X	P2.8	53 584
33299434	Rifles	N	X	X	373 096	N	X	X	N
3329943416	Centerfire semiautomatic rifles (30 mm or less, 1.18 in. or less)	12	X	S	88 778	10	X	S	53 849
3329943421	Centerfire bolt repeater rifles (30 mm or less, 1.18 in. or less)	7	X	.4	133 280	3	X	D	D
3329943426	All other centerfire rifles (30 mm or less, 1.18 in. or less)	10	X	P1.1	95 842	10	X	Q1.3	142 672
3329943431	Rimfire rifles (30 mm or less, 1.18 in. or less)	5	X	P.5	55 196	4	X	D	D
33299435	Single barrel shotguns, other small firearms, parts and attachments for small firearms	N	X	X	347 046	N	X	X	N
3329943536	Single barrel shotguns (30 mm or less, 1.18 in. or less)	7	X	S	154 620	5	X	1.9	170 687
3329943541	Other small firearms (30 mm or less, 1.18 in. or less), including double barrel shotguns and combination rifle-shotguns	20	X	S	74 216	6	X	S	31 872
3329943546	Parts and attachments for small firearms (30 mm or less, 1.18 in. or less)	42	X	X	118 210	39	X	X	97 169
3329943Y	Small arms (30 mm or less, 1.18 in. or less), nsk	N	X	X	—	N	X	X	N
3329943YWV	Small arms (30 mm or less, 1.18 in. or less), nsk	N	X	X	—	N	X	X	—
332994W	Small arms, nsk, total	N	X	X	54 036	N	X	X	67 521
332994WY	Small arms, nsk, total	N	X	X	54 036	N	X	X	N
332994WYWV	Small arms, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	42 028
332994WYWY	Small arms, nsk, for administrative-record establishments	N	X	X	54 036	N	X	X	25 493
332995	Ordnance and accessories, nec	N	X	X	1 149 128	N	X	X	791 763
3329951	Guns, howitzers, mortars, and related equipment (more than 30 mm, more than 1.18 in.)	N	X	X	705 785	N	X	X	354 251
33299511	Guns, howitzers, mortars, and related equipment (more than 30 mm, more than 1.18 in.)	N	X	X	705 785	N	X	X	N
3329951106	Guns, howitzers, and mortars, assembled and recoilless rifles (more than 30 mm, more than 1.18 in.)	9	X	X	358 959	8	X	X	197 273
3329951111	Turrets (except aircraft turrets and aircraft turret drives), mounts and carriages (except self-propelled) (more than 30 mm, more than 1.18 in.)	3	X	X	D	5	X	X	D
3329951116	Parts and other related equipment for heavy weapons (more than 30 mm, more than 1.18 in.)	15	X	X	D	8	X	X	D
3329951Y	Guns, howitzers, mortars, and related equipment (more than 30 mm, more than 1.18 in.), nsk	N	X	X	—	N	X	X	N
3329951YWV	Guns, howitzers, mortars, and related equipment (more than 30 mm, more than 1.18 in.), nsk	N	X	X	—	N	X	X	95

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332995	Ordnance and accessories, nec—Con.								
3329952	Other ordnance and accessories, nec (rocket projectors, line throwing guns, flame throwers, torpedo tubes, etc., and parts)	N	X	X	421 646	N	X	X	426 489
33299521	Other ordnance and accessories, nec (rocket projectors, line throwing guns, flame throwers, torpedo tubes, etc., and parts)	N	X	X	421 646	N	X	X	N
3329952100	Other ordnance and accessories, nec (rocket projectors, line throwing guns, flame throwers, torpedo tubes, etc., and parts)	34	X	X	421 646	38	X	X	426 489
332995W	Ordnance and accessories, nec, nsk, total	N	X	X	21 697	N	X	X	11 023
332995WY	Ordnance and accessories, nec, nsk, total	N	X	X	21 697	N	X	X	N
332995WYWW	Ordnance and accessories, nec, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	3 597
332995WYWY	Ordnance and accessories, nec, nsk, for administrative-record establishments	N	X	X	21 697	N	X	X	7 426
332996	Fabricated pipes and pipe fittings	N	X	X	4 089 651	N	X	X	N
3329961	Aluminum welded tube	N	X	X	D	N	X	X	D
33299611	Aluminum welded tube	N	X	X	D	N	X	X	N
3329961100	Aluminum welded tube, 1,000 s tons..	4	N	D	D	4	N	N	N
3329963	Fabricated pipe and pipe fittings made from purchased pipe	N	X	X	D	N	X	X	2 807 275
33299631	Fabricated iron and steel pipe and pipe fittings made from purchased pipe	N	X	X	D	N	X	X	N
3329963101	Fabricated iron and steel pipe and pipe fittings made from purchased pipe	531	X	X	D	488	X	X	1 997 888
33299632	All other nonferrous fabricated pipe and pipe fittings made from purchased pipe	N	X	X	D	N	X	X	N
3329963203	Fabricated aluminum and aluminum-base alloy pipe and pipe fittings made from purchased pipe	70	X	X	64 800	83	X	X	87 646
3329963205	Fabricated copper and copper-base alloy pipe and pipe fittings made from purchased pipe	42	X	X	150 363	50	X	X	99 467
3329963207	All other nonferrous fabricated pipe and pipe fittings made from purchased pipe	111	X	X	D	94	X	X	287 264
3329963Y	Fabricated pipe and pipe fittings made from purchased pipe, nsk,	N	X	X	—	N	X	X	N
3329963YWW	Fabricated pipe and pipe fittings made from purchased pipe, nsk	N	X	X	—	N	X	X	N
332996W	Fabricated pipes and pipe fittings, nsk, total	N	X	X	193 999	N	X	X	N
332996WY	Fabricated pipes and pipe fittings, nsk, total	N	X	X	193 999	N	X	X	N
332996WYWW	Fabricated pipes and pipe fittings, nsk, for nonadministrative-record establishments	N	X	X	116 082	N	X	X	N
332996WYWY	Fabricated pipes and pipe fittings, nsk, for administrative-record establishments	N	X	X	77 917	N	X	X	N
332997	Industrial patterns	N	X	X	815 026	N	X	X	669 498
3329970	Industrial patterns, except shoe patterns	N	X	X	815 026	N	X	X	669 498
33299701	Foundry patterns	N	X	X	596 403	N	X	X	N
3329970101	Foundry patterns	534	X	X	596 403	554	X	X	494 240
33299702	All other industrial patterns (except shoe patterns)	N	X	X	125 448	N	X	X	N
3329970206	All other industrial patterns (except shoe patterns)	92	X	X	125 448	94	X	X	82 343
3329970Y	Industrial patterns, nsk	N	X	X	93 175	N	X	X	N
3329970YWW	Industrial patterns, nsk, for nonadministrative-record establishments	N	X	X	50 751	N	X	X	51 105
3329970YWY	Industrial patterns, nsk, for administrative-record establishments	N	X	X	42 424	N	X	X	41 810

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332998	Enameled iron and metal sanitary ware	N	X	X	1 233 656	N	X	X	690 561
3329980	Metal plumbing fixtures	N	X	X	1 233 656	N	X	X	690 561
33299801	Enameled iron and metal plumbing fixtures	N	X	X	1 074 016	N	X	X	N
3329980110	Enameled iron and metal plumbing fixtures	34	X	X	1 074 016	32	X	X	581 238
33299802	Other enameled iron and metal plumbing fixtures, including portable chemical toilets, water closet tanks, etc.	N	X	X	97 096	N	X	X	N
3329980290	Other enameled iron and metal plumbing fixtures, including portable chemical toilets, water closet tanks, etc.	11	X	X	97 096	14	X	X	79 415
3329980Y	Metal plumbing fixtures	N	X	X	62 544	N	X	X	N
3329980YWW	Metal sanitary ware, nsk, for nonadministrative-record establishments	N	X	X	18 735	N	X	X	15 713
3329980YWY	Metal sanitary ware, nsk, for administrative-record establishments	N	X	X	43 809	N	X	X	14 195
332999	Fabricated metal products, nec	N	X	X	9 986 278	N	X	X	N
3329991	Converted unmounted aluminum foil packaging products	N	X	X	825 595	N	X	X	885 777
33299911	Converted unmounted aluminum foil flexible packaging products, including gift wrap	N	X	X	822 157	N	X	X	N
3329991101	Converted unmounted aluminum household, institutional, and freezer foil	8	X	P272.0	519 597	6	X	337.1	579 839
3329991106	Converted unmounted semirigid aluminum foil containers	8	X	76.0	176 234	8	X	P68.9	177 249
3329991111	Other converted unmounted aluminum foil flexible packaging products, including gift wrap	12	X	S	126 326	12	X	28.1	128 689
3329991Y	Converted unmounted aluminum foil packaging products, nsk	N	X	X	3 438	N	X	X	N
3329991YWW	Converted unmounted aluminum foil packaging products, nsk	N	X	X	3 438	N	X	X	-
3329993	Converted foil for nonpackaging applications and foil and leaf	N	X	X	751 995	N	X	X	608 171
33299931	Converted foil, including composition (combination of two metals or more) for nonpackaging applications, and metal leaf (including aluminum)	N	X	X	738 294	N	X	X	N
3329993101	Converted aluminum foil, unmounted or coated, plain or printed, for nonpackaging applications	7	X	¶14.6	30 538	8	X	¶17.4	38 607
3329993106	Converted aluminum foil, laminated to other materials, for nonpackaging applications	11	X	S	216 507	22	X	S	228 042
3329993111	Other converted foil, including composition (combination of two metals or more) for nonpackaging applications, and metal leaf (including aluminum leaf)	17	X	¶86.5	491 249	22	X	¶82.2	333 311
3329993Y	Converted foil for nonpackaging applications and foil and leaf, nsk	N	X	X	13 701	N	X	X	N
3329993YWW	Converted foil for nonpackaging applications and foil and leaf, nsk	N	X	X	13 701	N	X	X	8 211
3329994	Miscellaneous machinery products, except electrical, including flexible metal hose and tubing, metal bellows, etc.	N	X	X	592 897	N	X	X	N
33299941	Flexible steel hose and tubing, including aluminum, stainless steel, and other types	N	X	X	526 408	N	X	X	N
3329994101	Flexible copper and copper-base alloy hose and tubing	23	X	X	44 110	24	X	X	40 287
3329994106	Flexible aluminum and aluminum-base alloy hose and tubing	35	X	X	52 991	28	X	X	32 948
3329994111	Flexible stainless steel hose and tubing	54	X	X	184 664	61	X	X	111 171
3329994116	Other flexible metal hose and tubing	33	X	X	83 384	31	X	X	37 698
3329994121	Metal bellows	26	X	X	161 259	32	X	X	128 182
3329994Y	Miscellaneous machinery products, except electrical, including flexible metal hose and tubing, and bellows, etc., nsk	N	X	X	66 489	N	X	X	N
3329994YWW	Miscellaneous machinery products, except electrical, including flexible metal hose and tubing, metal bellows, etc., nsk	N	X	X	66 489	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
332999	Fabricated metal products, nec—Con.								
3329997	Fabricated metal collapsible tubes	N	X	X	53 062	N	X	X	55 972
33299971	Fabricated collapsible metal tubes, including tin, tin-coated, tin-lead alloy, and lead	N	X	X	52 016	N	X	X	N
3329997101	Fabricated collapsible aluminum tubes	9	X	X	40 885	14	X	X	46 113
3329997106	Other fabricated collapsible metal tubes, including tin, tin-coated, tin-lead alloy, and lead	6	X	X	11 131	6	X	X	8 605
3329997Y	Fabricated metal collapsible tubes, nsk	N	X	X	1 046	N	X	X	N
3329997YV	Fabricated metal collapsible tubes, nsk	N	X	X	1 046	N	X	X	1 254
3329999	Flat metal strapping	N	X	X	349 386	N	X	X	298 534
33299991	Flat metal strapping	N	X	X	349 386	N	X	X	N
3329999100	Flat metal strapping, 1,000 s tons..	15	X	S	349 386	15	X	S	298 534
332999A	Metal ladders	N	X	X	411 441	N	X	X	252 199
332999A1	Metal step, platform, amd rung-type ladders, metal ladder-type step stools, and ladder accessories	N	X	X	403 525	N	X	X	N
332999A101	Metal step and platform ladders	37	X	X	198 767	39	X	X	122 775
332999A106	Metal rung-type ladders (single, trestle, extension, sectional, etc.)	21	X	X	183 330	22	X	X	117 956
332999A111	Metal ladder-type step stools	5	X	X	4 838	4	X	X	2 443
332999A116	Ladder accessories (metal), including levelors, ladder feet, ladder jacks, roof hooks, bucket shelves, etc.	9	X	X	16 590	7	X	X	7 207
332999AY	Metal ladders, nsk	N	X	X	7 916	N	X	X	N
332999AYV	Metal ladders, nsk	N	X	X	7 916	N	X	X	1 818
332999G	Other fabricated metal products, nec	N	X	X	5 725 969	N	X	X	N
332999G1	Permanent magnets, metal assemblies, and metal pipe hangers and supports	N	X	X	542 269	N	X	X	N
332999G101	Permanent magnets, except ceramic	30	X	X	387 989	26	X	X	234 621
332999G106	Fabricated metal assemblies of railroad frogs, switches, and crossings	9	X	X	96 393	9	X	X	78 537
332999G189	Metal pipe hangers and supports (not including metal framing)	14	X	X	57 887	14	X	X	65 440
332999G3	Other fabricated metal products, nec	N	X	X	5 142 219	N	X	X	N
332999G301	Stamped metal wheels for golf carts, lawn mowers, etc., (disc type)	6	X	X	34 077	5	X	X	N
332999G303	Metal spools and reels	25	X	X	106 013	17	X	X	41 742
332999G305	Metal pallets and skids (excluding wood and metal combination) .. thousands..	14	X	S	18 416	16	X	S	12 598
332999G306	Miscellaneous fabricated products, made primarily of metal (combs and hair curlers, etc.)	162	X	X	286 375	N	X	X	N
332999G313	Steel wool	7	X	X	112 370	5	X	X	43 770
332999G316	Metal scouring pads, including those with soap	5	X	X	105 198	N	X	X	N
332999G399	Other fabricated metal products, nec, including metal ironing boards, and metal memorial tablets and grave markers	1 084	X	X	4 479 770	N	X	X	N
332999GY	Other fabricated metal products, nec, nsk	N	X	X	41 481	N	X	X	N
332999GYV	Other fabricated metal products, nec, nsk	N	X	X	41 481	N	X	X	N
332999W	Fabricated metal products, nec, nsk, total	N	X	X	1 275 933	N	X	X	N
332999WY	Fabricated metal products, nec, nsk, total	N	X	X	1 275 933	N	X	X	N
332999WYV	Fabricated metal products, nec, nsk, for nonadministrative-record establishments	N	X	X	923 685	N	X	X	N
332999WYVY	Fabricated metal products, nec, nsk, for administrative-record establishments	N	X	X	352 248	N	X	X	N
333111	Farm machinery and equipment	N	X	X	15 006 901	N	X	X	N
3331111	Farm-type (power take-off hp) wheel tractors (2- and 4-wheel drive) (sold with or without attachments) @	N	X	X	3 856 907	N	X	X	N
33311110	Farm-type (power take-off hp) wheel tractors (2- and 4-wheel drive) (sold with or without attachments)	N	X	X	3 856 907	N	X	X	N
3331111000	Farm-type (power take-off hp) wheel tractors (2- and 4-wheel drive) (sold with or without attachments)	20	X	X	3 856 907	11	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333111	Farm machinery and equipment—Con.								
3331113	Farm dairy equipment, sprayers and dusters (except aerial types), farm elevators, farm blowers, and attachments @	N	X	X	745 305	N	X	X	N
33311130	Farm dairy equipment, sprayers and dusters (except aerial types), farm elevators, farm blowers, and attachments	N	X	X	745 305	N	X	X	N
3331113000	Farm dairy equipment, sprayers and dusters (except aerial types), farm elevators, farm blowers, and attachments	82	X	X	745 305	N	X	X	N
3331117	Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery @	N	X	X	1 080 018	N	X	X	520 758
33311170	Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery	N	X	X	1 080 018	N	X	X	N
3331117000	Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery	96	X	X	1 080 018	103	X	X	520 758
3331119	Harvesting machinery (except hay and straw) and attachments @	N	X	X	2 970 346	N	X	X	1 564 471
33311190	Harvesting machinery (except hay and straw) and attachments	N	X	X	2 970 346	N	X	X	N
3331119000	Harvesting machinery (except hay and straw) and attachments	107	X	X	2 970 346	87	X	X	1 564 471
333111A	Haying machinery and attachments @	N	X	X	664 378	N	X	X	434 769
333111A0	Haying machinery and attachments	N	X	X	664 378	N	X	X	N
333111A000	Haying machinery and attachments	53	X	X	664 378	33	X	X	434 769
333111C	Parts for farm machinery, for sale separately @	N	X	X	1 425 475	N	X	X	1 486 003
333111C1	Parts for farm-type wheel tractors (except operator cabs), for sale separately	N	X	X	584 948	N	X	X	N
333111C110	Parts for farm-type wheel tractors (except operator cabs), for sale separately	55	X	X	584 948	38	X	X	384 276
333111C2	Other parts for farm machinery, for sale separately	N	X	X	801 417	N	X	X	N
333111C220	Other parts for farm machinery (except for wheel tractors), for sale separately, including operator cabs.	190	X	X	801 417	N	X	X	N
333111CY	Parts for farm machinery, for sale separately, nsk	N	X	X	39 110	N	X	X	N
333111CYWV	Parts for farm machinery, for sale separately, nsk	N	X	X	39 110	N	X	X	67 882
333111E	Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, and cultivators and weeders, and attachments @	N	X	X	608 954	N	X	X	267 735
333111E0	Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, and cultivators and weeders, and attachments	N	X	X	608 954	N	X	X	N
333111E000	Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, and cultivators and weeders, and attachments	107	X	X	608 954	100	X	X	267 735
333111G	All other farm machinery and equipment, excluding parts, but including attachments @	N	X	X	1 836 550	N	X	X	N
333111G0	All other farm machinery and equipment, excluding parts, but including attachments	N	X	X	1 836 550	N	X	X	N
333111G000	All other farm machinery and equipment, excluding parts, but including attachments	238	X	X	1 836 550	N	X	X	N
333111J	Commercial turf and grounds care equipment, including parts and attachments @	N	X	X	1 340 221	N	X	X	834 041
333111J0	Commercial turf and grounds care equipment, including parts and attachments	N	X	X	1 340 221	N	X	X	N
333111J000	Commercial turf and grounds care equipment, including parts and attachments	77	X	X	1 340 221	88	X	X	834 041

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333111	Farm machinery and equipment—Con.								
333111W	Farm machinery and equipment, nsk, total	N	X	X	478 747	N	X	X	N
333111WY	Farm machinery and equipment, nsk, total	N	X	X	478 747	N	X	X	N
333111WYWW	Farm machinery and equipment, nsk, for nonadministrative-record establishments	N	X	X	263 367	N	X	X	N
333111WYWY	Farm machinery and equipment, nsk, for administrative-record establishments	N	X	X	215 380	N	X	X	N
333112	Lawn and garden equipment	N	X	X	6 283 652	N	X	X	N
3331121	Consumer nonriding lawn, garden, and snow equipment @	N	X	X	2 875 961	N	X	X	N
33311210	Consumer nonriding lawn, garden, and snow equipment	N	X	X	2 875 961	N	X	X	N
3331121000	Consumer nonriding lawn, garden, and snow equipment	44	X	X	2 875 961	N	X	X	N
3331123	Consumer riding lawn, garden, and snow equipment @	N	X	X	2 516 613	N	X	X	1 644 979
33311230	Consumer riding lawn, garden, and snow equipment	N	X	X	2 516 613	N	X	X	N
3331123000	Consumer riding lawn, garden, and snow equipment	29	X	X	2 516 613	24	X	X	1 644 979
3331127	Parts and attachments for consumer lawn, garden, and snow equipment @	N	X	X	816 253	N	X	X	637 187
33311270	Parts and attachments for consumer lawn, garden, and snow equipment	N	X	X	816 253	N	X	X	N
3331127000	Parts and attachments for consumer lawn, garden, and snow equipment	65	X	X	816 253	63	X	X	637 187
333112W	Lawn and garden equipment, nsk, total	N	X	X	74 825	N	X	X	N
333112WY	Lawn and garden equipment, nsk, total	N	X	X	74 825	N	X	X	N
333112WYWW	Lawn and garden equipment, nsk, for nonadministrative-record establishments	N	X	X	25 355	N	X	X	N
333112WYWY	Lawn and garden equipment, nsk, for administrative-record establishments	N	X	X	49 470	N	X	X	N
333120	Construction machinery	N	X	X	19 287 496	N	X	X	N
3331201	Power cranes, dozers, construction tractors, off-highway trucks and trailers, mixers, pavers, backhoes, and related equipment @	N	X	X	13 693 995	N	X	X	N
33312011	Power cranes, draglines, and shovels (excavators) (including surface mining equipment and attachments) (excluding parts)	N	X	X	3 035 538	N	X	X	N
3331201110	Power cranes, draglines, and shovels (excavators) (including surface mining equipment and attachments) (excluding parts)	57	X	X	3 035 538	71	X	X	1 656 940
33312012	Mixers, pavers, and related equipment (excluding parts)	N	X	X	1 261 445	N	X	X	N
3331201220	Mixers, pavers, and related equipment (excluding parts)	76	X	X	1 261 445	87	X	X	642 423
33312013	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers and wagons, except parts	N	X	X	1 288 613	N	X	X	N
3331201330	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers and wagons, except parts	34	X	X	1 288 613	N	X	X	N
33312014	Tractor shovel loaders (skid steer, wheel, and crawler, and integral-design loader-backhoes)	N	X	X	2 829 877	N	X	X	N
3331201440	Tractor shovel loaders (skid steer, wheel, and crawler, and integral-design loader-backhoes)	22	X	X	2 829 877	18	X	X	1 836 730
33312015	Construction wheel and crawler tractors, dozers, and self-propelled log skidders	N	X	X	2 678 905	N	X	X	N
3331201550	Construction wheel and crawler tractors, dozers, and self-propelled log skidders	22	X	X	2 678 905	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333120	Construction machinery— Con.								
3331201	Power cranes, dozers, construction tractors, off-highway trucks and trailers, mixers, pavers, backhoes, and related equipment @ —Con.								
33312016	Motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, scraper bowls, and self-propelled continuous ditchers and trenchers, except parts	N	X	X	2 068 782	N	X	X	N
3331201660	Motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, scraper bowls, and self-propelled continuous ditchers and trenchers, except parts	56	X	X	2 068 782	N	X	X	N
33312017	Construction machinery for mounting on tractors and other prime movers (excluding parts, winches, and snow clearing attachments)	N	X	X	525 023	N	X	X	N
3331201770	Construction machinery for mounting on tractors and other prime movers (excluding parts, winches, and snow clearing attachments)	47	X	X	525 023	N	X	X	N
3331201Y	Power cranes, excavators, loaders, dozers, construction tractors, off-highway trucks and trailers, mixers, pavers, graders, scrapers, trenchers, rollers, compactors, backhoes, and rtd. eqpmt., nsk	N	X	X	5 812	N	X	X	N
3331201YWV	Motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, scraper bowls, and self-propelled continuous ditchers and trenchers, except parts	N	X	X	5 812	N	X	X	N
3331208	Other construction machinery and equipment (excluding parts) @	N	X	X	2 122 257	N	X	X	N
33312081	Other construction machinery and equipment (excluding parts)	N	X	X	2 094 867	N	X	X	N
3331208110	Portable crushing plants, screening plants, washing plants, and combination plants (excluding parts)	21	X	X	168 287	15	X	X	88 780
3331208115	Snow clearing attachments for mounting on tractors or trucks (except rotary snow blowers), including snow plows, etc. (excluding parts)	32	X	X	272 596	24	X	X	93 550
3331208126	Commercial brush, limb, and log chippers for waste wood reduction (excluding parts)	13	X	X	130 305	12	X	X	56 563
3331208127	Log splitters (excluding parts)	5	X	X	13 023	6	X	X	16 912
3331208135	Dredging machinery, hydraulic and other types (excluding parts)	6	X	X	24 431	5	X	X	30 627
3331208144	Digger-derricks (excluding parts)	7	X	X	87 424	6	X	X	64 233
3331208148	Vertical earth augers and power posthole diggers, excluding water well and blasthole drills (excluding parts)	17	X	X	34 848	17	X	X	25 820
3331208152	Horizontal earth boring machines and accessories (excluding parts)	11	X	X	176 916	15	X	X	62 184
3331208156	Pile driving equipment (including air, steam, or diesel pile hammers and impact pile or vibratory driver extractors) (excluding parts)	8	X	X	21 560	6	X	X	17 265
3331208199	All other construction machinery and equipment, complete units	67	X	X	1 165 477	N	X	X	N
3331208Y	Other construction machinery and equipment (excluding parts), nsk	N	X	X	27 390	N	X	X	N
3331208YWV	Other construction machinery and equipment (excluding parts), nsk	N	X	X	27 390	N	X	X	N
3331209	Parts for construction machinery and equipment, sold separately	N	X	X	2 968 564	N	X	X	N
33312091	Parts for power cranes, draglines, and shovels (excavators) (including surface mining equipment) (sold separately)	N	X	X	538 500	N	X	X	N
3331209111	Parts for power cranes, draglines, and shovels (excavators) (including surface mining equipment) (sold separately)	47	X	X	538 500	47	X	X	380 220
33312092	Parts for contractors' off-highway wheel tractors, crawler tractors, and tractor shovel loaders (sold separately)	N	X	X	940 000	N	X	X	N
3331209245	Parts for contractors' off-highway wheel tractors, crawler tractors, and tractor shovel loaders (sold separately)	41	X	X	940 000	61	X	X	1 017 112

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333120	Construction machinery— Con.								
3331209	Parts for construction machinery and equipment, sold separately—Con.								
33312093	Parts for other construction machinery	N	X	X	1 421 630	N	X	X	N
3331209352	Parts for mixers, pavers, and related equipment (sold separately)	44	X	X	211 634	44	X	X	158 744
3331209353	Parts for off-highway trucks, coal haulers, truck-type tractor chassis, trailers and wagons (sold separately)	23	X	X	130 627	N	X	X	N
3331209366	Parts for motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, scraper bowls, and self-propelled continuous ditchers and trenchers (sold separately)	42	X	X	179 054	N	X	X	N
3331209377	Parts for construction machinery (except winches) for mounting on tractors and other prime movers (sold separately)	30	X	X	237 747	N	X	X	N
3331209388	Parts for other construction machinery and equipment (except winches, hoists, and railroad rolling stock, sold separately)	86	X	X	662 568	N	X	X	N
3331209Y	Parts for construction machinery and equipment, sold separately, nsk	N	X	X	68 434	N	X	X	N
3331209YVW	Parts for construction machinery and equipment, sold separately, nsk	N	X	X	68 434	N	X	X	N
333120W	Construction machinery, nsk, total	N	X	X	502 680	N	X	X	N
333120WY	Construction machinery, nsk, total	N	X	X	502 680	N	X	X	N
333120WYVW	Construction machinery, nsk, for nonadministrative-record establishments	N	X	X	313 717	N	X	X	N
333120WYVY	Construction machinery manufacturing, nsk, for administrative-record establishments	N	X	X	188 963	N	X	X	N
333131	Mining machinery	N	X	X	2 974 042	N	X	X	1 416 930
3331311	Underground mining machinery (except parts sold separately) @	N	X	X	680 836	N	X	X	328 496
33313110	Underground mining machinery (except parts sold separately)	N	X	X	680 836	N	X	X	N
3331311000	Underground mining machinery (except parts sold separately)	40	X	X	680 836	36	X	X	328 496
3331313	Mineral processing and beneficiation machinery (except parts sold separately)	N	X	X	633 663	N	X	X	76 609
33313131	Mineral processing and beneficiation machinery (except parts sold separately)	N	X	X	633 663	N	X	X	N
3331313100	Mineral processing and beneficiation machinery (except parts sold separately)	14	X	X	633 663	28	X	X	76 609
3331315	Crushing, pulverizing, and screening machinery (excluding portable combination plants), except parts sold separately @	N	X	X	482 132	N	X	X	191 005
33313150	Crushing, pulverizing, and screening machinery (excluding portable combination plants), except parts sold separately	N	X	X	482 132	N	X	X	N
3331315000	Crushing, pulverizing, and screening machinery (excluding portable combination plants), except parts sold separately	37	X	X	482 132	42	X	X	191 005
3331317	Drills and other mining machinery, nec (except parts sold separately) @	N	X	X	263 008	N	X	X	142 190
33313170	Drills and other mining machinery, nec (except parts sold separately)	N	X	X	263 008	N	X	X	N
3331317000	Drills and other mining machinery, nec (except parts sold separately)	23	X	X	263 008	28	X	X	142 190
3331319	Parts and attachments for mining machinery and equipment (sold separately)	N	X	X	777 472	N	X	X	609 572
33313191	Mining drill bits with working part of sintered metal carbide or cermets, and base metal thereof	N	X	X	322 366	N	X	X	N
3331319101	Percussion rock mining drill bits, with working part of sintered metal carbide or cermets, and base metal parts thereof	10	X	X	40 412	N	X	X	N
3331319106	Rock mining drill bits other than percussion, with working part of sintered metal carbide or cermets, and base metal parts thereof	15	X	X	239 764	12	X	X	94 204

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333131	Mining machinery—Con.								
3331319	Parts and attachments for mining machinery and equipment (sold separately)—Con.								
33313191	Mining drill bits with working part of sintered metal carbide or cermets, and base metal thereof—Con.								
3331319111	Other mining drill bits with working part of sintered metal carbide or cermets, and base metal thereof	11	X	X	42 190	15	X	X	70 986
33313192	Drill bits not having a working part of sintered metal carbide or cermets, and base metal parts thereof	N	X	X	8 758	N	X	X	N
3331319216	Drill bits not having a working part of sintered metal carbide or cermets, and base metal parts thereof	4	X	X	8 758	N	X	X	N
33313193	Parts and attachments for mining machinery and equipment (except drill bits) for underground mining vehicles	N	X	X	68 058	N	X	X	N
3331319321	Parts and attachments for mining machinery and equipment (except drill bits) for underground mining vehicles	31	X	X	68 058	N	X	X	N
33313194	Parts and attachments for mining machinery and equipment (except drill bits) for minerals crushing, grinding, sorting, separating, or washing machines	N	X	X	166 088	N	X	X	N
3331319426	Parts and attachments for mining machinery and equipment (except drill bits) for minerals crushing, grinding, sorting, separating, or washing machines	27	X	X	166 088	N	X	X	N
33313195	Parts and attachments for mining machinery and equipment (except drill bits) for lifting, handling, loading, or unloading machinery for underground mines	N	X	X	22 521	N	X	X	N
3331319531	Parts and attachments for mining machinery and equipment (except drill bits) for lifting, handling, loading, or unloading machinery for underground mines	6	X	X	22 521	N	X	X	N
33313196	Parts and attachments for mining machinery and equipment (except drill bits) for boring or sinking machinery other than coal or rock cutters and tunneling machinery	N	X	X	7 260	N	X	X	N
3331319636	Parts and attachments for mining machinery and equipment (except drill bits) for boring or sinking machinery other than coal or rock cutters and tunneling machinery	5	X	X	7 260	N	X	X	N
33313197	Parts and attachments for mining machinery and equipment (except drill bits) for other mining machinery, nec	N	X	X	130 634	N	X	X	N
3331319744	Parts and attachments for mining machinery and equipment (except drill bits) for other mining machinery, nec	37	X	X	130 634	N	X	X	N
3331319Y	Parts and attachments for mining machinery and equipment (sold separately), nsk	N	X	X	51 787	N	X	X	N
3331319YWV	Parts and attachments for mining machinery and equipment (sold separately), nsk	N	X	X	51 787	N	X	X	46 202
333131W	Mining machinery, nsk, total	N	X	X	136 931	N	X	X	69 058
333131WY	Mining machinery, nsk, total	N	X	X	136 931	N	X	X	N
333131WYWW	Mining machinery, nsk for nonadministrative-record establishments	N	X	X	76 356	N	X	X	21 880
333131WYWY	Mining machinery, nsk, for administrative-record establishments	N	X	X	60 575	N	X	X	47 178
333132	Oil and gas field machinery	N	X	X	5 333 426	N	X	X	2 980 688

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendices]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333132	Oil and gas field machinery— Con.								
3331321	Rotary oil and gas field drilling machinery and equipment	N	X	X	1 728 716	N	X	X	897 326
33313211	Rotary oil and gas field drilling machinery and equipment, except parts	N	X	X	1 611 941	N	X	X	N
3331321101	Rotary drilling surface equipment, for blocks, crown, traveling, draw works and accessories, and rotary tables	6	X	—	1 640	N	X	X	N
3331321106	Rotary oil and gas field surface drilling elevators, spiders, slips, hooks, links, and connectors	5	X	X	D	6	X	X	21 000
3331321111	Rotary drilling surface equipment, for swivels and accessories	3	X	X	D	6	X	X	28 941
3331321116	Rotary oil and gas field surface drilling well control equipment (blow-out preventers, etc.)	19	X	X	310 441	12	X	X	95 710
3331321122	Other rotary oil and gas field surface drilling machinery and equipment, including kelly joints	20	X	X	165 162	12	X	X	68 459
3331321126	Rotary oil and gas field subsurface drilling bits, with working part of sintered metal carbide or cermets	8	X	S	330 427	7	X	P43.1	165 067
3331321131	Rotary oil and gas field subsurface drilling bits, with working part of other material, including diamond	10	X	S	178 981	4	X	X	63 734
3331321136	Rotary oil and gas field subsurface drilling equipment, for reamers, stabilizers, and coring equipment	11	X	X	45 253	N	X	X	N
3331321146	Rotary oil and gas field subsurface drilling drill collars	6	X	X	D	8	X	X	27 220
3331321151	Rotary oil and gas field surface drilling fishing and cutting tools	11	X	X	116 807	6	X	X	44 250
3331321156	Rotary oil and gas field subsea drilling risers	3	X	11.4	65 747	3	X	X	15 211
3331321166	Other rotary oil and gas field subsurface drilling equipment	16	X	X	294 760	N	X	X	N
33313212	Parts for rotary oil and gas field drilling equipment, sold separately (except for portable drilling rigs)	N	X	X	59 366	N	X	X	N
3331321271	Parts for rotary oil and gas field drilling equipment, sold separately (except for portable drilling rigs)	18	X	X	59 366	12	X	X	39 561
3331321Y	Rotary oil and gas field drilling machinery and equipment, nsk	N	X	X	57 409	N	X	X	N
3331321YVV	Rotary oil and gas field drilling machinery and equipment, nsk	N	X	X	57 409	N	X	X	23 938
3331323	Other oil and gas field drilling machinery and equipment	N	X	X	691 092	N	X	X	183 644
33313231	Other oil and gas field drilling machinery and equipment, except parts	N	X	X	537 663	N	X	X	N
3331323101	Cable tool oil and gas field drilling machinery and equipment, including both surface and subsurface equipment	3	X	X	D	3	X	X	873
3331323106	Oil and gas field drilling guide shoes, float collars, and combination guide and float shoes	8	X	X	D	9	X	X	30 451
3331323111	Other oil and gas field drilling cementing equipment	8	X	X	186 126	8	X	X	38 686
3331323122	Other oil and gas field drilling equipment, except rotary drilling equipment and portable drilling rigs	25	X	X	296 693	16	X	X	75 787
33313232	Parts for other oil and gas field drilling equipment, sold separately	N	X	X	153 429	N	X	X	N
3331323226	Parts for other oil and gas field drilling equipment, sold separately	12	X	X	153 429	13	X	X	37 843
3331323Y	Other oil and gas field drilling machinery and equipment, nsk	N	X	X	—	N	X	X	N
3331323YVV	Other oil and gas field drilling machinery and equipment, nsk	N	X	X	—	N	X	X	Z
3331325	Oil and gas field production machinery and equipment (except pumps)	N	X	X	1 798 028	N	X	X	1 188 527
33313251	Oil and gas field production machinery and equipment, except parts	N	X	X	1 595 075	N	X	X	N
3331325101	Oil and gas field production well Christmas tree assemblies (surface and subsurface, excluding subsea)	11	X	X	104 063	11	X	X	127 335
3331325106	Oil and gas field production well casings and tubing heads and supports (surface, subsurface, and subsea)	16	X	X	126 129	12	X	X	50 289
3331325111	Oil and gas field production well chokes, manifolds, and other accessories (surface, subsurface, and subsea, excluding subsea manifolds and templates)	12	X	X	75 186	12	X	X	75 237

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333132	Oil and gas field machinery—Con.								
3331325	Oil and gas field production machinery and equipment (except pumps)—Con.								
33313251	Oil and gas field production machinery and equipment, except parts—Con.								
3331325116	Oil and gas field production well rodless oil lifting machinery and equipment (except pumps)	3	X	X	43 300	9	X	X	34 944
3331325121	Oil and gas field production well subsea Christmas tree assemblies, manifolds, and templates	5	X	X	115 221	5	X	X	43 041
3331325126	Oil and gas field surface rod lifting pumping units and accessories, including back crank equipment	7	X	X	40 378	6	X	X	72 525
3331325133	Other oil and gas field surface rod lifting machinery and equipment	3	X	X	D	5	X	X	5 193
3331325136	Oil and gas field subsurface rod lifting equipment (sucker rods), except pumps 1,000 sucker rods . .	4	X	D	D	6	X	S	43 097
3331325141	Oil and gas field packers	13	X	X	221 577	13	X	X	165 952
3331325146	Oil and gas field screens, tubing, catchers, etc.	3	X	X	149 985	4	X	X	47 445
3331325151	Oil and gas field separating, metering, and treating equipment for use at the wellhead	15	X	X	96 993	26	X	X	98 930
3331325199	Other oil and gas field production machinery and tools, except pumps	57	X	X	543 830	48	X	X	312 102
33313252	Parts for oil and gas field production machinery and tools, except for pumps, sold separately	N	X	X	167 135	N	X	X	N
3331325256	Parts for oil and gas field production machinery and tools, except for pumps, sold separately	33	X	X	167 135	31	X	X	107 395
3331325Y	Oil and gas field production machinery and equipment (except pumps), nsk	N	X	X	35 818	N	X	X	N
3331325YVW	Oil and gas field production machinery and equipment (except pumps), nsk	N	X	X	35 818	N	X	X	5 042
3331327	Portable oil and gas field drilling rigs and parts@	N	X	X	526 919	N	X	X	337 870
33313271	Portable oil and gas field drilling rigs (mounted and unmounted) used on the surface (above ground)	N	X	X	384 661	N	X	X	N
3331327101	Portable oil and gas field drilling rigs (mounted and unmounted) used on the surface (above ground)	22	X	X	384 661	25	X	X	227 781
33313272	Parts for portable oil and gas field drilling rigs used on the surface (above ground)	N	X	X	141 858	N	X	X	N
3331327210	Parts for portable oil and gas field drilling rigs used on the surface (above ground)	30	X	X	141 858	25	X	X	105 009
3331327Y	Portable drilling rigs and parts, nsk	N	X	X	400	N	X	X	N
3331327YVW	Portable drilling rigs and parts, nsk	N	X	X	400	N	X	X	5 080
3331329	Oil and gas field derricks and well surveying machinery	N	X	X	243 048	N	X	X	65 696
33313291	Oil and gas field derricks, substructures, and accessories (regular and portable), well surveying machinery and equipment, and well logging equipment	N	X	X	226 048	N	X	X	N
3331329101	Oil and gas field derricks, substructures, and accessories (regular and portable) number . .	3	X	D	D	2	X	X	N
3331329106	Oil and gas field well surveying machinery and equipment, excluding well logging equipment	6	X	X	D	3	X	X	N
3331329111	Oil and gas field well logging equipment	8	X	X	172 200	7	X	X	N
3331329Y	Oil and gas field derricks and well surveying machinery, nsk	N	X	X	17 000	N	X	X	N
3331329YVW	Oil and gas field derricks and well surveying machinery, nsk	N	X	X	17 000	N	X	X	3 248
333132W	Oil and gas field machinery, nsk, total	N	X	X	345 623	N	X	X	307 625
333132WY	Oil and gas field machinery, nsk, total	N	X	X	345 623	N	X	X	N
333132WYVW	Oil and gas field machinery, nsk, for nonadministrative-record establishments	N	X	X	214 818	N	X	X	255 104
333132WYVY	Oil and gas field machinery, nsk, for administrative-record establishments	N	X	X	130 805	N	X	X	53 163

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333210	Sawmill and woodworking machinery	N	X	X	1 101 642	N	X	X	774 421
3332103	Woodworking machinery, including parts, attachments, and accessories	N	X	X	829 627	N	X	X	478 352
33321031	Woodworking sawmill equipment	N	X	X	300 965	N	X	X	N
3332103101	Woodworking sawmill circular saws (head rigs)	12	X	X	25 407	13	X	X	17 726
3332103106	Woodworking sawmill band saws (head rigs)	13	X	X	60 756	11	X	X	43 917
3332103111	Woodworking sawmill equipment, removing bark from logs	3	X	X	1 567	N	X	X	N
3332103116	Woodworking sawmill equipment, chipping or splitting wood	10	X	X	10 344	N	X	X	N
3332103121	Woodworking sawmill equipment, specialized materials handling	23	X	X	91 614	N	X	X	N
3332103126	Other woodworking sawmill equipment	23	X	X	111 277	N	X	X	N
33321032	Woodworking machines and equipment, including moulders	N	X	X	394 980	N	X	X	N
3332103231	Woodworking sawing machines, except sawmill equipment	17	X	X	63 401	18	X	X	44 711
3332103236	Woodworking planing machinery, including single and double planers, facers, jointers, and abrasive planers	10	X	X	30 073	7	X	X	11 375
3332103241	Woodworking sanding machines	12	X	X	31 149	15	X	X	25 091
3332103246	Woodworking boring machines	5	X	X	4 847	4	X	X	2 831
3332103251	Woodworking mortising and tenoning machines	2	X	X	2 272	4	X	X	N
3332103256	Woodworking lathes or turning machines	8	X	X	17 493	5	X	X	3 512
3332103261	Woodworking routers	11	X	X	60 313	9	X	X	26 757
3332103266	Woodworking shapers and profilers	8	X	X	11 322	9	X	X	9 836
3332103271	Woodworking assembling, gluing, laminating, and finishing machines	15	X	X	50 639	15	X	X	23 086
3332103276	Multifunction woodworking machines	5	X	X	9 387	5	X	X	4 522
3332103279	Woodworking bending machines	-	X	X	D	N	X	X	N
3332103283	Woodworking milling or molding (by cutting) machines	2	X	X	D	N	X	X	N
3332103287	Woodworking dryers machinery	3	X	X	D	N	X	X	N
3332103291	Other woodworking machines and equipment	35	X	X	91 925	N	X	X	N
33321033	Parts, attachments, and accessories for woodworking machinery (sold separately), excluding saw blades and cutting tools	N	X	X	118 187	N	X	X	N
3332103396	Parts, attachments, and accessories for woodworking machinery (sold separately), excluding saw blades and cutting tools	57	X	X	118 187	61	X	X	117 094
3332103Y	Woodworking machinery, including parts, attachments, and accessories, nsk	N	X	X	15 495	N	X	X	N
3332103YVW	Woodworking machinery, including parts, attachments, and accessories, nsk	N	X	X	15 495	N	X	X	6 499
3332105	Woodworking machinery for home workshops, garages, and service shops	N	X	X	173 826	N	X	X	181 618
33321051	Parts, attachments, and accessories for woodworking machinery for home workshops, garages, and service shops (sold separately)	N	X	X	D	N	X	X	N
3332105101	Parts, attachments, and accessories for woodworking machinery for home workshops, garages, and service shops (sold separately)	4	X	X	D	7	X	X	18 780
33321052	Woodworking saws, machines, and equipment for home workshops, garages, and service shops	N	X	X	D	N	X	X	N
3332105211	Woodworking saws (including circular and band saws, excluding chain saws) for home workshops, garages, and service shops	4	X	S	124 454	6	X	541.2	125 849
3332105221	Woodworking planing, milling, or molding (by cutting) machines for home workshops, etc. thousands	2	X	X	D	N	X	X	N
3332105231	Woodworking grinding, sanding or polishing machines for home workshops, etc.	3	X	X	D	N	X	X	N
3332105241	Woodworking drilling or morticing machines for home workshops, etc.	1	X	X	D	N	X	X	N
3332105251	Other woodworking machines and home workshop, etc (except power-driven handtools)	3	X	X	22 971	N	X	X	N
3332105Y	Woodworking machinery for home workshops, garages, and service shops, nsk	N	X	X	-	N	X	X	N
3332105YVW	Woodworking machinery for home workshops, garages, service shops, nsk	N	X	X	-	N	X	X	2 414

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333210	Sawmill and woodworking machinery—Con.								
333210W	Sawmill and woodworking machinery, nsk, total	N	X	X	98 189	N	X	X	114 451
333210WY	Sawmill and woodworking machinery, nsk, total	N	X	X	98 189	N	X	X	N
333210WYWW	Sawmill and woodworking machinery, nsk, for nonadministrative-record establishments	N	X	X	66 790	N	X	X	89 372
333210WYWY	Sawmill and woodworking machinery, nsk, for administrative-record establishments	N	X	X	31 399	N	X	X	25 079
333220	Rubber and plastics industry machinery	N	X	X	3 093 784	N	X	X	N
3332201	Plastics working machinery and equipment, excluding patterns and molds	N	X	X	2 671 954	N	X	X	1 581 776
33322011	Plastics screw extrusion machines, excluding patterns and molds	N	X	X	331 666	N	X	X	N
3332201106	Plastics single screw extrusion machines, up to 2.49 in. screw diameter, excluding patterns and molds	11	X	X	84 506	15	X	X	42 255
3332201111	Plastics single screw extrusion machines, 2.50 to 5.49 in. screw diameter, excluding patterns and molds	15	X	X	164 294	14	X	X	100 032
3332201116	Plastics single screw extrusion machines, 5.50 in. screw diameter or larger, excluding patterns and molds	12	X	X	51 494	14	X	X	32 659
3332201121	Plastics multiple screw extrusion machines, excluding patterns and molds	5	X	X	31 372	7	X	X	13 614
33322012	Plastics molding machines, including blow, compression, and injections, except injection more than 500 tons	N	X	X	801 971	N	X	X	N
3332201201	Plastics compression molding machines, excluding patterns and molds	6	X	X	21 234	8	X	X	16 484
3332201226	Plastics injection molding machines, 500 tons or less, excluding patterns and molds	18	X	X	351 734	19	X	X	219 355
3332201231	Plastics injection molding machines, more than 500 tons, excluding patterns and molds	8	X	X	244 826	7	X	X	135 967
3332201236	Plastics blow molding machines, excluding patterns and molds	14	X	X	184 177	13	X	X	87 566
33322013	Other machinery for working plastics or making products from plastics	N	X	X	996 934	N	X	X	N
3332201341	Plastics granulators and pelletizers	18	X	X	112 117	12	X	X	65 388
3332201346	Plastics thermoforming machines, excluding patterns and molds	10	X	X	82 501	12	X	X	58 149
3332201351	Calendering or other rolling machines for working plastics, excluding patterns or molds	8	X	X	15 182	5	X	X	15 731
3332201356	Machines for cold working plastics, including drilling, milling, slicing, grinding, etc., excluding patterns of molds	13	X	X	33 895	6	X	X	7 024
3332201361	Machinery for treating plastics by means of a temperature change	23	X	X	82 441	N	X	X	N
3332201366	Other machinery for forming plastics	28	X	X	237 660	N	X	X	N
3332201371	Other machinery for working plastics or making products from plastics	51	X	X	433 138	N	X	X	N
33322014	Other machinery for forming, working, or making products from plastics, and parts for plastics working machinery	N	X	X	458 007	N	X	X	N
3332201476	Parts of machinery for treating plastics by means of a temperature change	18	X	X	90 663	N	X	X	N
3332201481	Parts of calendering or rolling machines for plastics	4	X	X	5 021	N	X	X	N
3332201486	Other parts for plastics working machinery	61	X	X	362 323	N	X	X	N
3332201Y	Plastics working machinery and equipment, excluding patterns and molds, nsk	N	X	X	83 376	N	X	X	N
3332201YWW	Plastics working machinery and equipment, excluding patterns and molds, nsk	N	X	X	83 376	N	X	X	128 442

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333220	Rubber and plastics industry machinery—Con.								
3332203	Rubber working machinery and equipment, excluding tire molds	N	X	X	290 979	N	X	X	185 281
33322031	Machinery for working rubber or making products of rubber, excluding tire molds	N	X	X	234 162	N	X	X	N
3332203101	High-intensity rubber solids mixers	7	X	X	32 936	6	X	X	15 394
3332203106	Rubber extruding machines, excluding tire molds	8	X	X	20 973	8	X	X	6 468
3332203111	Rubber tire building equipment, except tire molds	15	X	X	51 034	11	X	X	47 186
3332203116	Rubber tire recapping and repairing machinery and equipment, including recapping vulcanizers, excluding tire molds	8	X	X	34 233	10	X	X	26 197
3332203121	Other machinery for working rubber or making products of rubber, excluding tire molds	33	X	X	94 986	29	X	X	44 925
33322032	Parts for rubber working machinery, excluding tire molds	N	X	X	46 850	N	X	X	N
3332203226	Parts for rubber working machinery, excluding tire molds	33	X	X	46 850	21	X	X	27 095
3332203Y	Plastics working machinery and equipment, excluding patterns and molds, nsk	N	X	X	9 967	N	X	X	N
3332203YVW	Rubber working machinery and equipment, excluding tire molds, nsk	N	X	X	9 967	N	X	X	18 016
333220W	Rubber and plastics industry machinery manufacturing, nec, nsk, total	N	X	X	130 851	N	X	X	N
333220WY	Rubber and plastics industry machinery manufacturing, nec, nsk, total	N	X	X	130 851	N	X	X	N
333220WYWW	Rubber and plastics industry machinery manufacturing, nec, nsk, for nonadministrative-record establishments	N	X	X	50 066	N	X	X	N
333220WYWY	Rubber and plastics industry machinery manufacturing, nec, nsk, for administrative-record establishments	N	X	X	80 785	N	X	X	N
333291	Paper industries machinery	N	X	X	2 986 768	N	X	X	2 224 608
3332911	Paper industries machinery	N	X	X	1 956 175	N	X	X	1 376 689
33329111	Paper industries wood preparation equipment and other, and other paper industries pulp mill machinery, including pulp mill digesters and deckers, etc.	N	X	X	262 477	N	X	X	N
3332911101	Paper industries wood preparation equipment, water-jet bark strippers	3	X	X	D	N	X	X	N
3332911106	Other paper industries wood preparations equipment (including debarkers, chipper, knotters, splitters, chipscreens, etc.)	4	X	X	10 935	N	X	X	N
3332911111	Paper industries pulp mill grinders and refiners (TMP) for the manufacture of mechanical pulp	4	X	X	59 071	3	X	X	D
3332911116	Paper industries pulp mill digesters and other equipment for the manufacture of chemical pulp	1	X	X	D	2	X	X	D
3332911121	Paper industries pulp mill deckers, thickeners, wet lap machines, bleaching equipment, pulp screens, washers, and save-alls	6	X	X	73 377	8	X	X	72 555
3332911126	Other paper industries pulp mill machinery	10	X	X	47 557	5	X	X	34 358
3332911131	Paper mill stock preparation equipment, including refiners (chip, conical, deflaker, disk, etc.), pulpers, beaters, jordans, etc.	6	X	X	D	9	X	X	70 861
33329112	Paper mill paper making machines	N	X	X	256 707	N	X	X	N
3332911236	Paper mill paper making machines, dryers for paper pulp, paper, or paperboard	9	X	X	57 516	N	X	X	N
3332911241	Other paper mill paper making machines (including headbox forming area, presses, and reels)	10	X	X	199 191	N	X	X	N
33329113	Paper mill coating machines, calendering and rolling machines, and other paper machines	N	X	X	315 077	N	X	X	N
3332911346	Paper mill paper coating machines, including equipment for applying sizing or pigment coating to paper	11	X	X	62 722	14	X	X	34 376
3332911351	Paper mill paper calendering and similar rolling machines for finishing paper	6	X	X	100 196	7	X	X	29 657
3332911361	Other paper mill paper machines	17	X	X	152 159	20	X	X	112 851

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333291	Paper industries machinery—Con.								
3332911	Paper industries machinery—Con.								
33329114	Paper mill machines for finishing paper, except calendering or similar rolling	N	X	X	141 139	N	X	X	N
3332911456	Paper mill machines for finishing paper, except calendering or similar rolling	17	X	X	141 139	24	X	X	125 648
33329115	Machines for making bags, boxes, molding articles in paper pulp, paper, and paperboard and paper and paperboard cutting machines, etc.	N	X	X	938 527	N	X	X	N
3332911566	Paper and paperboard cutting machines, except sheeters and winders	14	X	X	20 534	16	X	X	32 552
3332911571	Machines for making paper and paperboard bags, sacks, or envelopes	5	X	X	43 477	3	X	X	D
3332911576	Paper and paperboard corrugated box making machines	20	X	X	422 100	17	X	X	178 110
3332911581	Machines for making paper and paperboard cartons, boxes, cases, tubes, drums, or similar containers, except by molding	15	X	X	170 448	7	X	X	D
3332911586	Machines for molding articles in paper pulp, paper, or paperboard	5	X	X	D	3	X	X	13 776
3332911591	Other paper and paperboard converting equipment, nec, for finishing paper or paperboard	11	X	X	D	N	X	X	N
3332911596	Other paper and paperboard converting equipment, nec, for converting paper and paperboard	32	X	X	154 040	N	X	X	N
3332911Y	Paper industries machinery, nsk	N	X	X	42 248	N	X	X	N
3332911YWV	Paper industries machinery, nsk	N	X	X	42 248	N	X	X	33 705
3332913	Parts and attachments for paper industries machinery (sold separately)	N	X	X	814 234	N	X	X	685 302
33329131	Parts and attachments for paper industries wood preparation equipment (sold separately)	N	X	X	D	N	X	X	N
3332913101	Parts and attachments for paper industries wood preparation equipment (sold separately)	4	X	X	D	7	X	X	15 861
33329132	Parts and attachments for paper industries pulp mill machinery (sold separately)	N	X	X	76 801	N	X	X	N
3332913211	Parts and attachments for paper industries pulp mill machinery (sold separately)	20	X	X	76 801	19	X	X	64 171
33329133	Parts and attachments for paper industry machines for finishing paper	N	X	X	97 047	N	X	X	N
3332913321	Parts and attachments for paper industry machines for finishing paper	14	X	X	97 047	13	X	X	70 117
33329134	Parts and attachments for paper mill machinery, except machines for finishing paper	N	X	X	351 262	N	X	X	N
3332913431	Parts and attachments for paper mill machinery, except machines for finishing paper	26	X	X	351 262	36	X	X	278 601
33329135	Parts and attachments for paper and paperboard converting equipment	N	X	X	263 222	N	X	X	N
3332913541	Parts and attachments for paper and paperboard converting equipment	40	X	X	263 222	45	X	X	241 085
3332913Y	Parts and attachments for paper industries machinery (sold separately), nsk	N	X	X	17 444	N	X	X	N
3332913YWV	Parts and attachments for paper industries machinery (sold separately), nsk	N	X	X	17 444	N	X	X	15 467
333291W	Paper industries machinery, nsk, total	N	X	X	216 359	N	X	X	162 617
333291WY	Paper industries machinery, nsk, total	N	X	X	216 359	N	X	X	N
333291WYWV	Paper industries machinery, nsk, for nonadministrative-record establishments	N	X	X	112 837	N	X	X	124 730
333291WYWY	Paper industries machinery, nsk, for administrative-record establishments	N	X	X	103 522	N	X	X	37 887

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendices]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333292	Textile machinery	N	X	X	1 480 767	N	X	X	N
3332921	Textile machinery (except parts, attachments, and accessories)	N	X	X	877 516	N	X	X	N
33329211	Textile machinery, including cleaning and opening fiber-to-fabric machinery, carding and combing fiber-to-fabric frames, and other fiber-fabric yarn preparing machines, except parts, attachments, and accessories)	N	X	X	424 629	N	X	X	N
3332921101	Cleaning and opening fiber-to-fabric textile machinery, including picker, garnetting, and other (except parts, attachments, and accessories)	12	X	X	25 400	11	X	X	27 217
3332921103	Carding and combing fiber-to-fabric textile machines (except parts, attachments, and accessories)	4	X	X	4 561	5	X	X	5 947
3332921106	Other fiber-to-fabric textile machinery (including machines for drawing, roving, and twisting frames)	8	X	X	40 720	N	X	X	N
3332921111	Fiber-to-fabric yarn winding machines (skein, spool, bobbin, quill, cone, etc.) (except parts, attachments, and accessories)	11	X	X	70 201	9	X	X	25 298
3332921116	Other fiber-to-fabric yarn preparing machines (beaming, warping, warp tying, warp drawing in, slashing, etc.) (except parts, attachments, and accessories)	8	X	X	29 775	9	X	X	18 220
3332921121	Machines for extruding, drawing, texturing, or cutting manmade textile materials	16	X	X	176 048	N	X	X	N
3332921131	Fabric weaving machinery, power-driven (including machinery for broad and narrow fabrics), shuttle and shuttleless (except parts, attachments, and accessories)	7	X	X	15 054	5	X	X	9 953
3332921136	Fabric knitting machinery (except parts, attachments, and accessories)	7	X	X	62 870	5	X	X	D
33329212	Other fabric machinery, including lace, embroidery, braiding, and tufting machinery and hand looms, except parts, attachments, and accessories	N	X	X	84 345	N	X	X	N
3332921241	Hand looms machinery	4	X	X	2 861	N	X	X	N
3332921246	Other fabrics machinery (including lace, embroidery, braiding, and tufting machinery)	15	X	X	81 484	N	X	X	N
33329213	Textile bleaching, mercerizing, and dyeing machinery, except parts, attachments, and accessories	N	X	X	82 031	N	X	X	N
3332921351	Mercerizing machinery	-	X	X	-	N	X	X	N
3332921356	Bleaching and dyeing machinery	8	X	X	82 031	N	X	X	N
33329214	Textile printing machinery (except parts, attachments, and accessories)	N	X	X	72 440	N	X	X	N
3332921461	Industrial textile laser printing systems and equipment	-	X	X	-	N	X	X	N
3332921462	Textile printing machinery (except parts, attachments, and accessories)	11	X	X	55 502	13	X	X	31 990
3332921476	Textile machinery for drying stocks, yarns, cloth, carpet, nonwovens, etc. (except parts, attachments, and accessories)	5	X	X	16 938	16	X	X	56 413
33329215	Textile finishing machinery, including calendaring or rolling, except parts, attachments, and accessories	N	X	X	89 752	N	X	X	N
3332921566	Finishing machinery, calendaring or rolling machines	12	X	X	23 075	N	X	X	N
3332921571	Other finishing machinery	15	X	X	66 677	N	X	X	N
33329216	Other textile machinery, nec, except parts, attachments, and accessories	N	X	X	97 165	N	X	X	N
3332921681	Machinery for the manufacture of finishing of felt or nonwovens in the piece or shapes	5	X	X	9 875	N	X	X	N
3332921686	Textile rope or cable-making machinery	-	X	X	26	N	X	X	N
3332921691	Other textile industries machinery, nec except parts, attachments, and accessories	44	X	X	87 264	N	X	X	N
3332921Y	Textile machinery (except parts, attachments, and accessories), nsk	N	X	X	27 154	N	X	X	N
3332921YWV	Textile machinery (except parts, attachments, and accessories), nsk	N	X	X	27 154	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333292	Textile machinery—Con.								
3332923	Parts and attachments for textile machinery	N	X	X	499 625	N	X	X	477 602
33329231	Textile machinery turning and shapes, including bobbins, shuttles, spools, picker sticks, cops, etc.	N	X	X	12 391	N	X	X	N
3332923101	Textile machinery turnings and shapes, shuttles	3	X	X	D	N	X	X	N
3332923106	Other textile machinery turnings and shapes, of plastics	1	X	X	D	N	X	X	N
3332923111	Other textile machinery turnings and shapes, except of plastics	4	X	X	5 418	N	X	X	N
33329232	Parts and attachments for fiber-to-fabric card clothing machinery	N	X	X	32 368	N	X	X	N
3332923216	Parts and attachments for fiber-to-fabric card clothing machinery	8	X	X	32 368	8	X	X	22 813
33329233	Parts and attachments for other fiber-to-fabric machinery, except card clothing	N	X	X	87 703	N	X	X	N
3332923321	Parts and attachments for fiber-to-fabric machinery, dobbies and jacquards; card reducing, copy, punching, or assembling machines	-	X	X	D	N	X	X	N
3332923331	Parts and attachments for fiber-to-fabric machinery, extruding, drawing, texturing or cutting manmade fibers, or for their auxiliary machines	10	X	X	23 967	N	X	X	N
3332923336	Parts and attachments for fiber-to-fabric machinery, preparing textile fibers or of their auxiliary machine	5	X	X	24 779	N	X	X	N
3332923341	Parts and attachments for fiber-to-fabric machinery, spindles, spindle flyers, spinning rings, and ring travelers	2	X	X	730	N	X	X	N
3332923346	Other parts and attachments for fiber-to-fabric machinery or of their auxiliary machinery	13	X	X	D	N	X	X	N
33329234	Part and attachments for weaving machinery	N	X	X	96 056	N	X	X	N
3332923451	Parts and attachments for weaving machinery, reeds for looms, healds and heald-frames	7	X	X	31 376	N	X	X	N
3332923456	Other parts and attachments of weaving machines or their auxiliary machinery (including broad and narrow fabrics)	12	X	X	64 680	N	X	X	N
33329235	Parts and attachments for knitting machinery	N	X	X	35 781	N	X	X	N
3332923561	Parts and attachments for knitting machinery, sinkers, and other articles used forming stitches (exclude needles)	3	X	X	D	N	X	X	N
3332923566	Other parts and attachments for knitting machinery	10	X	X	D	N	X	X	N
33329236	Parts and attachments for finishing machinery	N	X	X	46 807	N	X	X	N
3332923671	Parts and attachments for finishing machinery, calendering, or rolling machines (including cylinder)	5	X	X	6 477	N	X	X	N
3332923681	Other parts and attachments for finishing machines, nec	25	X	X	40 330	N	X	X	N
33329237	Other parts and attachments for textile machinery, nec (including printing)	N	X	X	174 745	N	X	X	N
3332923791	Other parts and attachments for textile machinery, nec (including printing)	55	X	X	174 745	86	X	X	166 169
3332923Y	Parts and attachments for textile machinery, nsk	N	X	X	13 774	N	X	X	N
3332923YWV	Parts and attachments for textile machinery, nsk	N	X	X	13 774	N	X	X	15 172
333292W	Textile machinery, nsk, total	N	X	X	103 626	N	X	X	N
333292WY	Textile machinery, nsk, total	N	X	X	103 626	N	X	X	N
333292WYWW	Textile machinery, nsk, for nonadministrative-record establishments	N	X	X	51 347	N	X	X	N
333292WYWY	Textile machinery, nsk, for administrative-record establishments	N	X	X	52 279	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333293	Printing machinery and equipment	N	X	X	3 211 931	N	X	X	N
3332931	Printing presses, offset lithographic	N	X	X	584 387	N	X	X	616 547
33329311	Small sheet-fed offset lithographic printing presses, less than 14 in. and other sheet-fed lithographic printing presses, 14 in. or more	N	X	X	67 370	N	X	X	N
3332931101	Small sheet-fed offset lithographic printing presses, less than 14 inches	6	X	X	10 948	4	X	X	13 999
3332931111	Other sheet-fed offset lithographic printing presses, 14 inches or more	6	X	X	56 422	4	X	X	13 184
33329312	Offset roll-fed (web-fed) lithographic newspaper printing presses	N	X	X	155 431	N	X	X	N
3332931221	Offset roll-fed (web-fed) lithographic newspaper printing presses	10	X	S	155 431	7	X	S	301 665
33329313	Offset roll-fed, web-fed lithographic printing presses for business forms and other uses	N	X	X	54 014	N	X	X	N
3332931331	Offset roll-fed (web-fed) lithographic business form printing presses	8	X	S	44 036	8	X	X	44 057
3332931351	All other roll-fed (web-fed) offset lithographic printing presses	4	X	X	9 978	6	X	X	10 570
33329314	Offset roll-fed (web-fed) lithographic commercial (including heat-set) printing presses	N	X	X	297 370	N	X	X	N
3332931441	Offset roll-fed (web-fed) lithographic commercial (including heat-set) printing presses	10	X	S	297 370	11	X	X	225 091
3332931Y	Printing presses, offset lithographic, nsk	N	X	X	10 202	N	X	X	N
3332931YVV	Printing presses, offset lithographic, nsk	N	X	X	10 202	N	X	X	7 981
3332933	Printing presses, other than lithographic	N	X	X	383 117	N	X	X	N
33329331	Sheet-fed and web-fed flexographic printing presses includes presses less than 16 inches, and 16 inches or more	N	X	X	228 079	N	X	X	N
3332933101	Sheet-fed and web-fed flexographic printing presses, less than 16 inches	7	X	P559.0	76 900	10	X	9413.0	71 397
3332933111	Sheet-fed and web-fed flexographic printing presses, 16 inches or more	13	X	S	151 179	9	X	X	61 195
33329332	Printing presses, other than lithographic	N	X	X	155 038	N	X	X	N
3332933221	Letterpress printing presses, reel-fed except flexographic	1	X	X	D	N	X	X	N
3332933231	Letterpress printing presses, except reel-fed and flexographic	2	X	X	D	N	X	X	N
3332933241	Gravure printing presses machinery	5	X	X	D	N	X	X	N
3332933251	Industrial laser printing press systems and equipment	-	X	X	-	N	X	X	N
3332933261	Other printing presses, including metal decorating, proof, screen, pad printing, and rebuilt presses	27	X	X	117 755	N	X	X	N
3332933Y	Printing presses, other than lithographic, nsk	N	X	X	-	N	X	X	N
3332933YVV	Printing trades machinery, nec, nsk	N	X	X	-	N	X	X	N
3332935	Typesetting machinery, excluding justifying typewriters	N	X	X	D	N	X	X	133 350
33329351	Phototypesetting machines and other typesetting machinery	N	X	X	D	N	X	X	N
3332935101	Phototypesetting machines	1	X	X	D	N	X	X	N
3332935151	Other typesetting machinery, with or without founding device, excluding justifying typewriters	1	X	X	D	N	X	X	N
3332935Y	Typesetting machinery, excluding justifying typewriters, nsk	N	X	X	-	N	X	X	N
3332935YVV	Typesetting machinery, excluding justifying typewriters, nsk	N	X	X	-	N	X	X	N
3332937	Printing trades binding machinery and equipment, including paper cutting and collating or gathering machines	N	X	X	354 522	N	X	X	177 006

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333293	Printing machinery and equipment—Con.								
3332937	Printing trades binding machinery and equipment, including paper cutting and collating or gathering machines—Con.								
33329371	Printing trades binding machinery and equipment, including paper cutting and collating or gathering machines.								
3332937101	Saddle, perfect-adhesive, and hard case (edition) printing trades binding equipment	N	X	X	354 026	N	X	X	N
3332937111	Printing trades paper cutting machines	11	X	X	99 873	11	X	X	49 178
3332937121	Printing trades collating and-or gathering machines (sold separately)	10	X	X	18 061	6	X	X	16 739
3332937131	Printing trades folding machines	10	X	X	25 064	12	X	X	22 490
3332937141	Printing trades newspaper inserting equipment	10	X	X	59 261	6	X	X	18 201
3332937151	Other printing trades binding machinery and equipment, including stitchers and trimmers	6	X	X	75 535	5	X	X	43 934
3332937Y	Binding machinery and equipment, including paper cutting and collating or gathering machines, nsk	21	X	X	76 232	14	X	X	26 464
3332937YVW	Binding machinery and equipment, including paper cutting and collating or gathering machines, nsk	N	X	X	496	N	X	X	N
3332939	Printing trades machinery, nec	N	X	X	496	N	X	X	-
33329391	Printing trades machinery, nec	N	X	X	1 697 553	N	X	X	N
3332939101	Digital electronic prepress systems components and elements (excluding typesetting equipment and cameras)	N	X	X	697 289	N	X	X	N
3332939111	Prepress preparatory equipment, phototype composing	16	X	X	229 247	5	X	X	32 077
3332939121	Other prepress preparatory equipment, nec	1	X	X	D	N	X	X	N
3332939131	Industrial etching and engraving laser systems and equipment	11	X	X	36 289	N	X	X	N
3332939132	Engravers' materials and equipment, printing type, blocks, plates, cylinders, and other printing components	5	X	X	D	N	X	X	N
3332939141	Other printing trades engravers' materials and equipment	31	X	X	336 690	N	X	X	N
33329392	Parts, attachments, and accessories for printing presses, including flying pasters, dryers, folders, and reels	15	X	X	50 744	N	X	X	N
3332939251	Parts, attachments, and accessories for printing presses, including flying pasters, dryers, folders, and reels	N	X	X	408 923	N	X	X	N
33329393	Parts, attachments, and accessories for typesetting machines	72	X	X	408 923	77	X	X	399 585
3332939361	Parts, attachments, and accessories for typesetting machines	N	X	X	D	N	X	X	N
33329394	Parts, attachments, and accessories for bindery equipment	2	X	X	D	1	X	X	N
3332939471	Parts, attachments, and accessories for bindery equipment	N	X	X	51 219	N	X	X	N
33329395	Parts, attachments, and accessories for prepress preparatory equipment, excluding typesetting and camera parts	15	X	X	51 219	14	X	X	30 373
3332939581	Parts, attachments, and accessories for prepress preparatory equipment, excluding typesetting and camera parts	N	X	X	11 158	N	X	X	N
33329396	Parts, attachments, and accessories for other printing trades machinery and equipment	5	X	X	11 158	6	X	X	14 868
3332939686	Parts, attachments, and accessories for other printing trades machinery and equipment	N	X	X	192 396	N	X	X	N
33329397	Other printing trades machinery and equipment, including platens, except typewriters	53	X	X	192 396	35	X	X	N
3332939791	Other printing trades machinery and equipment, including platens, except typewriters	N	X	X	282 527	N	X	X	N
3332939Y	Printing trades machinery, nec, nsk	35	X	X	282 527	41	X	X	174 892
3332939YVW	Printing trades machinery, nec, nsk	N	X	X	31 167	N	X	X	N
		N	X	X	31 167	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333293	Printing machinery and equipment—Con.								
333293W	Printing trades machinery, nsk, total	N	X	X	157 394	N	X	X	N
333293WY	Printing trades machinery, nsk, for nonadministrative-record establishments	N	X	X	157 394	N	X	X	N
333293WYWW	Printing trades machinery, nsk, for administrative-record establishments	N	X	X	51 160	N	X	X	N
333293WYWY	Printing machinery and equipment manufacturing, nsk, for administrative-record establishments	N	X	X	106 234	N	X	X	N
333294	Food products machinery	N	X	X	2 564 441	N	X	X	2 101 639
3332941	Dairy and milk products plant machinery and equipment, except bottling and packaging	N	X	X	285 898	N	X	X	261 683
33329411	Dairy and milk products plant machinery and equipment, except bottling and packaging	N	X	X	282 408	N	X	X	N
3332941101	Industrial cream separator	3	X	X	D	N	X	X	N
3332941102	Dryers for treating milk and dairy products	3	X	X	D	N	X	X	N
3332941103	Dairy and milk product plant freezing equipment (including ice cream freezers)	5	X	X	D	N	X	X	N
3332941131	Other industrial machinery and equipment for treating milk and dairy products by means of a change in temperature	11	X	X	38 626	N	X	X	N
3332941141	Other dairy and milk products plant machinery and equipment	20	X	X	70 298	N	X	X	N
3332941171	Parts and attachments for dairy and milk products plant machinery and equipment, except for bottling and packaging equipment	13	X	X	40 296	17	X	X	31 563
3332941Y	Dairy and milk products plant machinery and equipment, except bottling and packaging, nsk	N	X	X	3 490	N	X	X	N
3332941YWV	Dairy and milk products plant machinery and equipment, except bottling and packaging, nsk	N	X	X	3 490	N	X	X	951
3332943	Commercial food products machinery, except packaging machinery and food cooking and warming equipment	N	X	X	943 885	N	X	X	753 323
33329431	Commercial food products slicers	N	X	X	98 212	N	X	X	N
3332943111	Commercial food products slicers	15	X	X	98 212	20	X	X	111 111
33329432	Commercial food products choppers, grinders, cutters, dicers, and similar machines	N	X	X	159 683	N	X	X	N
3332943221	Commercial food products choppers, grinders, cutters, dicers, and similar machines	36	X	X	159 683	23	X	X	113 978
33329433	Commercial food products mixers and whippers, except drink mixers	N	X	X	89 555	N	X	X	N
3332943331	Commercial food products mixers and whippers, except drink mixers	15	X	X	89 555	16	X	X	80 368
33329434	Other commercial food preparation machines, including tenderizers (power-driven), except packaging machinery and food cooking and warming equipment	N	X	X	156 499	N	X	X	N
3332943441	Other commercial food preparation machines, including tenderizers (power-driven), except packaging machinery and food cooking and warming equipment	40	X	X	156 499	35	X	X	100 769
33329435	Parts and attachments for commercial food preparation machines, except packaging machinery and food cooking and warming equipment	N	X	X	120 384	N	X	X	N
3332943551	Parts and attachments for commercial food preparation machines, except packaging machinery and food cooking and warming equipment	43	X	X	120 384	37	X	X	118 327
33329436	Bakery machinery and equipment, except packaging machinery	N	X	X	285 027	N	X	X	N
3332943661	Industrial bakery dough mixers, dividers, and molders	19	X	X	76 908	20	X	X	60 881
3332943671	Industrial bakery bake ovens, including traveling tray	20	X	X	91 531	15	X	X	49 875
3332943681	Industrial rolling machines including pastry for the manufacture of bakery products	5	X	X	9 187	N	X	X	N
3332943691	Other industrial bakery machinery and equipment	31	X	X	107 401	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333294	Food products machinery—Con.								
3332943	Commercial food products machinery, except packaging machinery and food cooking and warming equipment—Con.								
3332943Y	Commercial food products machinery, except packaging machinery and food cooking and warming equipment, nsk	N	X	X	34 525	N	X	X	N
3332943YWV	Commercial food products machinery, except packaging machinery and food cooking and warming equipment, nsk	N	X	X	34 525	N	X	X	35 737
3332945	Industrial machinery and equipment for manufacturing or processing foods, beverages, and animal or fowl feed	N	X	X	1 089 558	N	X	X	817 377
33329451	Other industrial food and feed products machinery	N	X	X	532 834	N	X	X	N
3332945101	Industrial presses, crushers, and similar machinery used in the production of wine, cider, fruit juices, and similar beverages	13	X	X	54 316	4	X	X	N
3332945111	Industrial machinery, nec, for the preparation of fruits, vegetables, and nuts (not including the extraction or preparation of fixed vegetable oils)	9	X	X	13 553	32	X	X	63 527
3332945116	Industrial machinery and equipment for freezing or rapid chilling of food products	17	X	X	26 892	N	X	X	N
3332945121	Industrial driers for the manufacture of food products	7	X	X	30 576	N	X	X	N
3332945131	Industrial machinery and equipment, nec, for treating food products by a process involving a change in temperature (e.g., cooking or roasting)	28	X	X	85 670	N	X	X	N
3332945135	Industrial machines for cleaning, sorting, or grading seed, grain, or dried leguminous vegetables	6	X	X	16 201	N	X	X	N
3332945141	Other industrial machinery used in the milling industry or for working of cereals or dried leguminous vegetables	3	X	X	1 999	N	X	X	N
3332945151	Industrial machinery, nec, for the extraction or preparation of animal or fixed vegetable fats or oils	4	X	X	8 179	N	X	X	N
3332945161	Other industrial food and feed products machinery	66	X	X	295 448	N	X	X	N
33329452	Industrial machinery for sorting, grading, or cleaning fruits, vegetables, or eggs, and machinery nec, for processing and preparing meat and poultry	N	X	X	297 454	N	X	X	N
3332945206	Industrial machinery for sorting, grading, or cleaning fruits, vegetables, or eggs	30	X	X	98 395	44	X	X	109 269
3332945208	Industrial machinery and equipment, nec, for processing and preparing meat and poultry (not including the extraction or preparation of oils)	37	X	X	199 059	49	X	X	141 813
33329453	Parts and attachments for industrial food products machinery	N	X	X	188 311	N	X	X	N
3332945371	Parts and attachments for bakery furnaces and ovens	4	X	X	3 694	N	X	X	N
3332945376	Parts and attachments for presses, crushers, and similar machinery used in the production of wine, cider, fruit juices, and similar beverages	6	X	X	4 480	N	X	X	N
3332945381	Parts and attachments for sorting, grading, or cleaning fruits, vegetables, or eggs	11	X	X	17 669	N	X	X	N
3332945386	Parts and attachments used in the milling industry or for the working of cereals or dried leguminous vegetables	1	X	X	D	N	X	X	N
3332945391	Other parts and attachments for industrial food products machinery	52	X	X	D	N	X	X	N
3332945Y	Industrial machinery and equipment for manufacturing or processing foods, beverages, and animal or fowl feed, nsk	N	X	X	70 959	N	X	X	N
3332945YWV	Industrial machinery and equipment for manufacturing or processing foods, beverages, and animal or fowl feed, nsk	N	X	X	70 959	N	X	X	19 133

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333294	Food products machinery— Con.								
333294W	Food products machinery, nsk, total	N	X	X	245 100	N	X	X	269 256
333294WY	Food products machinery, nsk, total	N	X	X	245 100	N	X	X	N
333294WYWW	Food products machinery, nsk, for nonadministrative-record establishments	N	X	X	110 214	N	X	X	227 875
333294WYWY	Food products machinery, nsk, for administrative-record establishments	N	X	X	134 886	N	X	X	41 381
333295	Semiconductor manufacturing equipment	N	X	X	10 072 595	N	X	X	N
3332950	Semiconductor manufacturing equipment (except furnaces and ovens, instruments, and photographic)	N	X	X	10 072 595	N	X	X	N
33329501	Semiconductor wafer processing equipment, thin layer chemical vapor deposition	N	X	X	1 029 182	N	X	X	N
3332950106	Semiconductor wafer processing equipment, thin layer chemical vapor deposition	11	X	X	1 029 182	15	X	X	352 475
33329502	Semiconductor wafer processing equipment, thin layer physical vapor deposition	N	X	X	658 280	N	X	X	N
3332950211	Semiconductor wafer processing equipment, thin layer physical vapor deposition	8	X	X	658 280	9	X	X	175 235
33329503	Semiconductor wafer processing equipment, plasma etch	N	X	X	793 702	N	X	X	N
3332950326	Semiconductor wafer processing equipment, plasma etch	10	X	X	793 702	6	X	X	227 241
33329504	Other semiconductor equipment	N	X	X	4 987 189	N	X	X	N
3332950401	Microlithography, including aligners and other lithography systems	10	X	X	430 515	N	X	X	N
3332950416	Semiconductor wafer processing equipment, thin layer epitaxial growth deposition	6	X	X	95 874	8	X	X	66 595
3332950421	Semiconductor wafer processing equipment, wet etch	11	X	X	262 057	10	X	X	79 168
3332950431	Semiconductor wafer processing equipment, reactive ion etch	2	X	X	D	4	X	X	D
3332950436	Semiconductor wafer processing equipment, stripping systems	5	X	X	D	2	X	X	D
3332950441	Ion implantation including current and voltage ion implanters	15	X	X	867 453	N	X	X	N
3332950446	Wafer processing equipment to saw (slice) blank wafers from crystal boules	2	X	X	D	N	X	X	N
3332950451	Wafer processing equipment designed to grind or polish semiconductor wafers	4	X	X	D	N	X	X	N
3332950456	Wafer processing equipment, pattern generating apparatus to produce masks and reticles from photoresist coated substrates, except focused ion beam milling machines	11	X	X	315 270	N	X	X	N
3332950461	Other semiconductor wafer processing equipment	59	X	X	1 987 802	N	X	X	N
3332950466	Semiconductor assembly dicing machines, including saws and scribing-fracturing machines	3	X	X	D	N	X	X	N
3332950471	Semiconductor assembly die bonders	7	X	X	D	6	X	X	12 717
3332950476	Semiconductor assembly wire bonders	6	X	X	D	3	X	X	D
33329505	Other parts and packaging of semiconductor manufacturing machinery	N	X	X	2 350 611	N	X	X	N
3332950581	Packaging, including mold and seal equipment and finish and mark equipment	9	X	X	64 116	N	X	X	N
3332950586	Other assembly and packaging equipment, including lead frame inserting machines	14	X	X	D	N	X	X	N
3332950591	Parts of machine tools designed to produce or process semiconductor wafers	19	X	X	66 395	N	X	X	N
3332950596	Parts of ion beam and plasma machines designed to process semiconductor wafers and designs by removal of material	8	X	X	70 161	N	X	X	N
33329505A1	Parts of ion implanters designed for doping semiconductor wafers	5	X	X	102 996	N	X	X	N
33329505A6	Parts of apparatus for the projection of circuit patterns on sensitized semiconductor materials	1	X	X	D	N	X	X	N
33329505B1	Parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates	5	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333295	Semiconductor manufacturing equipment—Con.								
3332950	Semiconductor manufacturing equipment (except furnaces and ovens, instruments, and photographic)—Con.								
33329505	Other parts and packaging of semiconductor manufacturing machinery—Con.								
33329505B6	Other parts of semiconductor manufacturing machinery	50	X	X	1 172 552	N	X	X	N
3332950Y	Printed circuit board manufacturing machinery, except testing, nsk	N	X	X	253 631	N	X	X	N
3332950YWW	Semiconductor manufacturing machinery, nec, nsk, for nonadministrative-record establishments	N	X	X	228 201	N	X	X	N
3332950YWY	Semiconductor manufacturing machinery, nec, nsk, for administrative-record establishments	N	X	X	25 430	N	X	X	N
333298	All other industrial machinery and equipment	N	X	X	7 908 464	N	X	X	N
3332981	Chemical manufacturing machinery, equipment, and parts	N	X	X	1 311 474	N	X	X	818 758
33329811	Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines	N	X	X	290 507	N	X	X	N
3332981121	Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines	47	X	X	290 507	41	X	X	161 320
33329812	Other chemical manufacturing machines and equipment	N	X	X	862 331	N	X	X	N
3332981201	Chemical manufacturing distilling, rectifying, or fractionating machinery and equipment	12	X	X	78 382	14	X	X	37 800
3332981206	Chemical manufacturing heat exchange units	14	X	X	104 092	19	X	X	65 241
3332981211	Chemical manufacturing dryers	24	X	X	82 280	24	X	X	64 036
3332981216	Chemical manufacturing gas or air liquefying machinery	5	X	X	95 507	7	X	X	77 961
3332981226	Other chemical manufacturing machines and equipment	49	X	X	502 070	51	X	X	214 143
33329813	Parts for chemical manufacturing machinery and equipment	N	X	X	137 119	N	X	X	N
3332981331	Parts for chemical manufacturing distilling, rectifying, fractionating, heat exchange, dryers, gas or air liquefying machinery and equipment	15	X	X	34 777	22	X	X	103 790
3332981336	Parts for other chemical manufacturing machinery and equipment	37	X	X	102 342	28	X	X	50 181
3332981Y	Chemical manufacturing machinery, equipment, and parts, nsk	N	X	X	21 517	N	X	X	N
3332981YWV	Chemical manufacturing machinery, equipment, and parts, nsk	N	X	X	21 517	N	X	X	44 286
3332983	Foundry machinery and equipment, excluding patterns and molds	N	X	X	367 622	N	X	X	319 026
33329831	Foundry machinery and equipment, including converters, excluding patterns and molds	N	X	X	275 454	N	X	X	N
3332983101	Foundry pouring equipment, including ladles, crucibles, and pouring machines	16	X	X	23 754	12	X	X	22 604
3332983106	Foundry molding and core-making machines	10	X	X	27 293	N	X	X	N
3332983111	Foundry casting machines, except die casting machines, patterns, and molds	10	X	X	19 733	5	X	X	13 956
3332983116	Foundry blast cleaning machines (hydraulic, pneumatic, and airless)	13	X	X	79 425	14	X	X	70 402
3332983121	Other foundry machinery and equipment, including converters, excluding patterns and molds	30	X	X	125 249	N	X	X	N
33329832	Parts for foundry machinery and equipment	N	X	X	84 521	N	X	X	N
3332983226	Parts for foundry blast cleaning machines	7	X	X	11 901	N	X	X	N
3332983231	Other parts for foundry machinery and equipment	31	X	X	72 620	N	X	X	N
3332983Y	Foundry machinery and equipment, excluding patterns and molds, nsk	N	X	X	7 647	N	X	X	N
3332983YWV	Foundry machinery and equipment, excluding patterns and molds, nsk	N	X	X	7 647	N	X	X	22 004

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333298	All other industrial machinery and equipment—Con.								
3332985	Printed circuit board manufacturing machinery, except testing	N	X	X	941 482	N	X	X	575 522
33329851	Through-hole printed circuit board manufacturing machinery, except testing	N	X	X	250 236	N	X	X	N
3332985106	Through-hole printed circuit board manufacturing machinery, except testing	34	X	X	250 236	35	X	X	203 281
33329852	Other printed circuit board manufacturing machinery and equipment, and parts, accessories, and attachments, except testing	N	X	X	583 262	N	X	X	N
3332985201	Surface mount printed circuit board manufacturing machinery, except testing	55	X	X	360 263	32	X	X	176 862
3332985211	Other printed circuit board manufacturing machinery and equipment, except testing	41	X	X	222 999	43	X	X	116 834
33329853	Parts, attachments, and accessories for printed circuit board manufacturing machinery and equipment, except testing	N	X	X	73 759	N	X	X	N
3332985316	Parts, attachments, and accessories for printed circuit board manufacturing machinery and equipment, except testing	28	X	X	73 759	25	X	X	46 505
3332985Y	Printed circuit board manufacturing machinery, except testing, nsk	N	X	X	34 225	N	X	X	N
3332985YVV	Printed circuit board manufacturing machinery, except testing, nsk	N	X	X	34 225	N	X	X	32 040
3332987	Special industry machinery and equipment, nec @	N	X	X	4 379 791	N	X	X	N
33329871	Other special industry machines, including petroleum refining, ammunition, grinding or polishing machines for glass working, and other machines, nec	N	X	X	1 058 507	N	X	X	N
3332987101	Petroleum refining, distilling, or fractionating machinery and equipment	13	X	X	207 505	N	X	X	N
3332987106	Petroleum refining heat exchange units	1	X	X	D	N	X	X	N
3332987111	Other petroleum refining machinery	2	X	X	D	N	X	X	N
3332987121	Ammunition and explosive loading machinery, except parts	4	X	X	8 291	9	X	X	19 461
3332987131	Tobacco processing machinery, except parts	10	X	X	37 710	14	X	X	39 200
3332987141	Sawing machines for working stone, ceramics, or like materials (including glass)	7	X	X	14 678	5	X	X	8 685
3332987146	Grinding or polishing machines for glass working	4	X	X	D	3	X	X	1 821
3332987151	Grinding or polishing machines for working stone, ceramics, or like materials (except glass)	8	X	X	16 358	10	X	X	15 666
3332987156	Other special industry glass working machines	6	X	X	42 840	11	X	X	59 701
3332987161	Other special industry machines for working stone, ceramics, or like materials (except glass)	6	X	X	11 899	17	X	X	33 744
3332987171	Clay products forming equipment (brick, tile, ceramic), except parts	5	X	X	12 500	13	X	X	30 730
3332987181	Concrete block forming equipment, except parts	3	X	X	D	5	X	X	32 031
3332987186	Other concrete products forming equipment, except parts	11	X	X	44 525	10	X	X	18 479
3332987196	Cement making machinery, except parts	5	X	X	48 931	5	X	X	D
33329871B6	Cotton ginning machinery, except parts	8	X	X	63 890	7	X	X	66 373
33329871C6	Fuel fired kilns for cement, wood, and chemical processing and parts thereof	7	X	X	61 460	12	X	X	35 616
33329871G6	Distilling or rectifying equipment for desalination	1	X	X	D	N	X	X	N
33329871H1	Heat exchange units for desalination	2	X	X	D	N	X	X	N
33329871H6	Filtering or purifying machinery and apparatus for desalination	8	X	X	103 469	N	X	X	N
33329871J1	Other desalination equipment	2	X	X	D	N	X	X	N
33329871K1	Footwear manufacturing or repairing machinery, and parts thereof (except shoe sole stitching machines)	8	X	X	15 405	N	X	X	N
33329871K6	Industrial sewing machine heads (including shoe sole stitching machine heads)	12	X	X	45 003	N	X	X	N
33329871M1	Automatic industrial sewing machinery	13	X	X	58 995	N	X	X	N
33329871M6	Nonautomatic industrial sewing machinery	7	X	X	15 004	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333298	All other industrial machinery and equipment—Con.								
3332987	Special industry machinery and equipment, nec @—Con.								
33329871	Other special industry machines, including petroleum refining, ammunition, grinding or polishing machines for glass working, and other machines, nec—Con.								
33329871N1	Industrial sewing machine furniture and other parts and attachments	17	X	X	53 452	N	X	X	N
33329871N6	Machines for insulating electrical wire for cable and parts thereof	2	X	X	D	5	X	X	20 736
33329871P1	Electric battery manufacturing machinery, except parts	10	X	X	43 541	12	X	X	23 945
33329871R1	Household sewing machines (including heads for sale with cabinets or cases, and heads for sale separately)	—	X	X	D	N	X	X	N
33329871R6	Parts for household sewing machines	4	X	X	19 105	N	X	X	N
33329872	Parts for special industry machinery and equipment	N	X	X	374 548	N	X	X	N
3332987216	Parts for petroleum refining machinery	5	X	X	D	11	X	X	99 703
3332987226	Parts for ammunition and explosive loading machinery	—	X	X	—	2	X	X	D
3332987236	Parts for tobacco processing machinery	6	X	X	13 326	9	X	X	10 014
3332987266	Parts for machines for working stone, ceramics, or like materials (including glass)	10	X	X	11 809	15	X	X	21 261
3332987276	Parts for clay products forming equipment (brick, tile, ceramic)	4	X	X	17 794	5	X	X	15 789
3332987291	Parts for concrete products forming equipment	7	X	X	58 186	8	X	X	53 589
33329872A1	Parts for cement making machinery	5	X	X	9 176	4	X	X	D
33329872B1	Parts for glassmaking machinery and equipment	19	X	X	137 688	14	X	X	83 089
33329872C1	Parts for cotton ginning machinery	8	X	X	18 992	6	X	X	24 540
33329872D6	Parts for electroplating equipment	8	X	X	8 368	6	X	X	7 834
33329872F6	Parts for metal finishing equipment	12	X	X	7 551	14	X	X	12 645
33329872J6	Parts of desalination equipment	2	X	X	D	N	X	X	N
33329872P6	Parts for electric battery making machines	8	X	X	8 033	6	X	X	8 152
33329873	Metal finishing, degreasing, and metal plating equipment, except rolling mill equipment, and parts	N	X	X	294 706	N	X	X	N
33329873D1	Electroplating equipment (except rolling mill lines and parts)	13	X	X	56 997	20	X	X	45 952
33329873E1	Vibratory metal finishing machines, except parts	6	X	X	5 155	7	X	X	9 776
33329873E6	Metal plating equipment, except electroplating and parts	9	X	X	10 877	14	X	X	21 033
33329873F1	Other metal finishing equipment, except electroplating, rolling mill equipment, and parts	20	X	X	117 620	31	X	X	114 353
33329873G1	Metal degreasing machines and parts thereof	17	X	X	104 057	16	X	X	33 496
33329874	Glassmaking machinery and equipment, including machines for hot working glass or glassware, except parts	N	X	X	205 818	N	X	X	N
33329874A6	Glassmaking machinery and equipment, including machines for hot working glass or glassware, except parts	15	X	X	205 818	20	X	X	191 058
33329875	Special industry machinery and parts, nec	N	X	X	2 071 237	N	X	X	N
33329875R1	Special industry machinery and parts, nec	315	X	X	2 071 237	N	X	X	N
3332987Y	Special industry machinery and equipment, nec, nsk	N	X	X	374 975	N	X	X	N
3332987YWV	Special industry machinery and equipment, nec, nsk	N	X	X	374 975	N	X	X	N
333298W	All other industrial machinery manufacturing, nec, nsk, total	N	X	X	908 095	N	X	X	N
333298WY	All other industrial machinery manufacturing, nec, nsk, total	N	X	X	908 095	N	X	X	N
333298WYWW	All other industrial machinery manufacturing, nec, nsk, for nonadministrative-record establishments	N	X	X	682 777	N	X	X	N
333298WYWY	All other industrial machinery manufacturing, nec, nsk, for administrative-record establishments	N	X	X	225 318	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333311	Automatic vending machines	N	X	X	1 245 138	N	X	X	786 822
3333111	Automatic merchandising machines, coin-operated (vending), excluding money changing machines, coin-operated mechanisms, and parts	N	X	X	924 347	N	X	X	558 993
33331110	Automatic merchandising machines, coin-operated (vending), excluding money changing machines, coin-operated mechanisms, and parts	N	X	X	924 347	N	X	X	N
3333111000	Automatic merchandising machines, coin-operated (vending), excluding money changing machines, coin-operated mechanisms, and parts	41	X	X	924 347	41	X	X	558 993
3333112	Coin-operated mechanisms and parts for automatic merchandising machines	N	X	X	273 501	N	X	X	193 506
33331121	Coin-operated mechanisms for vending machines, sold separately	N	X	X	115 171	N	X	X	N
3333112155	Coin-operated mechanisms which are time switches	5	X	X	D	N	X	X	N
3333112159	Other coin-operated mechanisms for vending machines	8	X	X	D	N	X	X	N
33331122	Parts for automatic merchandising machines, except coin-operated mechanisms	N	X	X	155 111	N	X	X	N
3333112269	Parts for automatic merchandising machines, except coin-operated mechanisms	21	X	X	155 111	20	X	X	77 554
3333112Y	Coin-operated mechanisms and parts for automatic merchandising machines, nsk	N	X	X	3 219	N	X	X	N
3333112YWV	Coin-operated mechanisms and parts for automatic merchandising machines, nsk	N	X	X	3 219	N	X	X	373
333311W	Automatic merchandising machines, nsk, total	N	X	X	47 290	N	X	X	34 323
333311WY	Automatic merchandising machines, nsk, total	N	X	X	47 290	N	X	X	N
333311WYWW	Automatic merchandising machines, nsk, for nonadministrative-record establishments	N	X	X	1 087	N	X	X	25 770
333311WYWY	Automatic merchandising machines, nsk, for administrative-record establishments	N	X	X	46 203	N	X	X	8 553
333312	Commercial laundry, drycleaning and pressing machines	N	X	X	574 333	N	X	X	555 812
3333120	Commercial laundry, drycleaning, and pressing machinery and equipment	N	X	X	574 333	N	X	X	555 812
33331201	Commercial laundry washing machines, except parts, attachments, and accessories	N	X	X	161 849	N	X	X	N
3333120101	Commercial laundry equipment, washers, and washer-extractor combinations	10	X	X	161 849	N	X	X	N
33331202	Commercial laundry drying tumblers, except parts, attachments, and accessories	N	X	X	107 162	N	X	X	N
3333120211	Commercial coin-operated laundry drying tumblers, more than 10 kg (22 lb) load capacity, except parts, attachments, and accessories	5	X	X	69 382	7	X	X	71 211
3333120241	Commercial laundry drying tumblers, other than centrifugal dryers and coin-operated machines more than 10kg (22 lb.) load capacity, except parts, attachments, and accessories	6	X	X	37 780	N	X	X	N
33331203	Other commercial laundry equipment, except parts, attachments, and accessories	N	X	X	117 262	N	X	X	N
3333120351	Commercial laundry presses, more than 10 kg (22 lb) load capacity, except parts, attachments, and accessories	8	X	X	48 154	6	X	X	42 843
3333120361	Commercial laundry equipment, flatwork ironers	2	X	D	D	N	X	X	N
3333120366	Other commercial laundry equipment (more than 10kg (22 lb) load capacity) including extractors only, except parts, attachments, and accessories	13	X	D	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333312	Commercial laundry, drycleaning and pressing machines—Con.								
3333120	Commercial laundry, drycleaning, and pressing machinery and equipment—Con.								
33331204	Parts, attachments, and accessories for commercial laundry equipment and presses	N	X	X	91 559	N	X	X	N
3333120471	Parts, attachments, and accessories for commercial laundry equipment and presses, more than 10 kg (22 lb) load capacity	22	X	X	74 684	20	X	X	63 078
3333120491	Parts, attachments, and accessories for commercial drycleaning equipment and clothing presses	9	X	X	16 875	10	X	X	17 125
33331205	Commercial drycleaning units, presses, including garment manufacturers' needle trades presses, reclaiming units, etc., except parts, attachments, and accessories	N	X	X	62 762	N	X	X	N
3333120577	Commercial drycleaning machines	6	X	X	17 032	N	X	X	N
3333120581	Commercial drycleaning presses and garment manufactures (needle trades) presses	5	X	X	16 106	N	X	X	N
3333120586	Other commercial drycleaning and presses machinery	7	X	X	29 624	N	X	X	N
3333120Y	Commercial laundry equipment, nsk	N	X	X	33 739	N	X	X	N
3333120YWV	Commercial laundry equipment, nsk, for nonadministrative-record establishments	N	X	X	18 339	N	X	X	42 805
3333120YWY	Commercial laundry equipment, nsk, for administrative-record establishments	N	X	X	15 400	N	X	X	9 438
333313	Office machines	N	X	X	2 870 386	N	X	X	N
3333131	Automatic typing and word processing machines, including parts and attachments	N	X	X	D	N	X	X	480 903
33331310	Automatic typing and word processing machines, including parts and attachments	N	X	X	D	N	X	X	N
3333131000	Automatic typing and word processing machines, including parts and attachments	5	X	X	D	6	X	X	480 903
3333134	Calculating and accounting machines, except point-of-sales terminals and funds transfer devices @	N	X	X	43 990	N	X	X	N
33331340	Calculating and accounting machines, except point-of-sales terminals and funds transfer devices	N	X	X	43 990	N	X	X	N
3333134000	Calculating and accounting machines, except point-of-sales terminals and funds transfer devices	8	X	X	43 990	N	X	X	N
3333137	Duplicating machines, except parts and attachments	N	X	X	129 535	N	X	X	D
33331370	Duplicating machines, except parts and attachments	N	X	X	129 535	N	X	X	N
3333137000	Duplicating machines, except parts and attachments	9	X	X	129 535	8	X	X	D
333313A	Mailing, letter handling, and addressing machines, except parts and attachments @	N	X	X	1 405 817	N	X	X	1 171 762
333313A0	Mailing, letter handling, and addressing machines, except parts and attachments	N	X	X	1 405 817	N	X	X	N
333313A000	Mailing, letter handling, and addressing machines, except parts and attachments	29	X	X	1 405 817	35	X	X	1 171 762
333313D	Standard typewriters, dictating, transcribing, and recording machines, nec, except parts and attachments @	N	X	X	386 035	N	X	X	N
333313D0	Standard typewriters, dictating, transcribing, and recording machines, nec, except parts and attachments	N	X	X	386 035	N	X	X	N
333313D000	Standard typewriters, dictating, transcribing, and recording machines, nec, except parts and attachments	23	X	X	386 035	N	X	X	N
333313G	Parts and attachments for calculating and accounting machines	N	X	X	D	N	X	X	N
333313G0	Parts and attachments for calculating and accounting machines	N	X	X	D	N	X	X	N
333313G000	Parts and attachments for calculating and accounting machines	4	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333313	Office machines—Con.								
333313J	Parts and attachments for standard typewriters, dictating, transcribing, and recording machines, nec	N	X	X	527 617	N	X	X	N
333313J0	Parts and attachments for standard typewriters, dictating, transcribing, and recording machines, nec	N	X	X	527 617	N	X	X	N
333313J000	Parts and attachments for standard typewriters, dictating, transcribing, and recording machines, nec	40	X	X	527 617	N	X	X	N
333313W	Office machines, nec, nsk, total	N	X	X	185 591	N	X	X	N
333313WY	Office machines, nec, nsk, total	N	X	X	185 591	N	X	X	N
333313WYWW	Office machinery manufacturing for non-administrative record establishments	N	X	X	164 729	N	X	X	N
333313WYWY	Office machines, nec, nsk, for administrative-record establishments	N	X	X	20 862	N	X	X	N
333314	Optical instruments and lenses	N	X	X	2 959 925	N	X	X	N
3333141	Sighting, tracking, and fire-control equipment, optical-type @	N	X	X	608 261	N	X	X	N
33331410	Sighting, tracking, and fire-control equipment, optical-type	N	X	X	608 261	N	X	X	N
3333141000	Sighting, tracking, and fire-control equipment, optical-type	69	X	X	608 261	N	X	X	N
3333143	Optical instruments and lenses, nec @	N	X	X	2 159 430	N	X	X	1 601 205
33331431	Binoculars and astronomical instruments	N	X	X	63 099	N	X	X	N
3333143110	Binoculars and astronomical instruments	22	X	X	63 099	16	X	X	67 950
33331432	Other optical instruments and lenses (except sighting, tracking, and fire-control)	N	X	X	2 081 761	N	X	X	N
3333143230	Other optical instruments and lenses (except sighting, tracking, and fire-control)	239	X	X	2 081 761	196	X	X	1 413 172
3333143Y	Optical instruments and lenses, nec, nsk	N	X	X	14 570	N	X	X	N
3333143YWW	Optical instruments and lenses, nec, nsk	N	X	X	14 570	N	X	X	120 083
333314W	Optical instrument and lens manufacturing, nsk, total	N	X	X	192 234	N	X	X	N
333314WY	Optical instrument and lens manufacturing, nsk, total	N	X	X	192 234	N	X	X	N
333314WYWW	Optical instrument and lens manufacturing, nsk, for nonadministrative-record establishments	N	X	X	127 762	N	X	X	N
333314WYWY	Optical instrument and lens manufacturing, nsk, for administrative-record establishments	N	X	X	64 472	N	X	X	N
333315	Photographic and photocopying equipment	N	X	X	6 292 074	N	X	X	N
3333151	Still picture photographic equipment	N	X	X	1 004 183	N	X	X	N
33331511	Still cameras (hand-type cameras, process cameras for photoengraving and photolithography, and other still cameras)	N	X	X	166 969	N	X	X	N
3333151101	Still cameras (hand-type cameras, process cameras for photoengraving and photolithography, and other still cameras)	15	X	X	166 969	N	X	X	N
33331512	Projectors, except rear screen viewers	N	X	X	118 669	N	X	X	N
3333151206	Projectors, except rear screen viewers	10	X	X	118 669	6	X	X	55 562
33331513	Still picture commercial-type processing equipment for film	N	X	X	34 887	N	X	X	N
3333151311	Still picture commercial-type processing equipment for film	9	X	X	34 887	14	X	X	127 289
33331514	All other still picture commercial-type processing equipment (developing machines, motor-operated print washers and driers, etc.)	N	X	X	165 195	N	X	X	N
3333151416	All other still picture commercial-type processing equipment (developing machines, motor-operated print washers and driers, etc.)	15	X	X	165 195	15	X	X	115 457

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333315	Photographic and photocopying equipment—Con.								
3333151	Still picture photographic equipment—Con.								
33331515	Other still picture equipment, parts, attachments, and accessories, including photographic laser systems and equipment (excluding projection screens)	N	X	X	463 156	N	X	X	N
3333151521	Other still picture equipment, parts, attachments, and accessories, including photographic laser systems and equipment (excluding projection screens)	36	X	X	463 156	N	X	X	N
3333151Y	Still picture photographic equipment, nsk	N	X	X	55 307	N	X	X	N
3333151YVW	Still picture photographic equipment, nsk	N	X	X	55 307	N	X	X	N
3333153	Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sensitive types, etc.	N	X	X	D	N	X	X	D
33331531	Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sensitive types, etc.	N	X	X	D	N	X	X	N
3333153100	Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sensitive types, etc.	23	X	X	D	16	X	X	D
3333155	Microfilming, blueprinting, and whiteprinting equipment	N	X	X	140 190	N	X	X	N
33331551	Microfilming equipment (including microfiche)	N	X	X	D	N	X	X	N
3333155101	Microfilming equipment (including microfiche), cameras, including computer output	8	X	X	13 192	8	X	X	45 845
3333155106	Microfilming equipment (including microfiche), microfilm readers, excluding handheld and service type	3	X	X	D	4	X	X	N
3333155111	Microfilming equipment (including microfiche), microfilm reader-printers	4	X	X	D	7	X	X	27 734
3333155116	Other microfilming equipment (including microfiche)	12	X	X	112 530	9	X	X	123 307
33331552	Blueprinting and whiteprinting (direct process type) equipment	N	X	X	D	N	X	X	N
3333155221	Blueprinting and whiteprinting (direct process type) equipment	3	X	X	D	4	X	X	N
3333155Y	Microfilming, blueprinting, and whiteprinting equipment, nsk	N	X	X	809	N	X	X	N
3333155YVW	Microfilming, blueprinting, and whiteprinting equipment, nsk	N	X	X	809	N	X	X	Z
3333157	Motion picture equipment	N	X	X	D	N	X	X	212 551
33331571	Motion picture equipment (all sizes 8 mm and greater), excluding projection screens and processing equipment	N	X	X	240 422	N	X	X	N
3333157101	Motion picture equipment (all sizes 8 mm and greater), excluding projection screens and processing equipment	20	X	X	240 422	N	X	X	N
33331572	Projection screens (for motion picture and-or still projection)	N	X	X	D	N	X	X	N
3333157206	Projection screens (for motion picture and-or still projection)	5	X	X	D	4	X	X	51 404
33331573	Motion picture processing equipment, all types, excluding motion picture still type equipment and interchangeable types	N	X	X	D	N	X	X	N
3333157311	Motion picture processing equipment, all types, excluding motion picture still type equipment and interchangeable types	8	X	X	D	9	X	X	45 562
3333157Y	Motion picture equipment, nsk	N	X	X	2 841	N	X	X	N
3333157YVW	Motion picture equipment, nsk	N	X	X	2 841	N	X	X	2 960

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333315	Photographic and photocopiering equipment—Con.								
333315W	Photographic and photocopiering equipment manufacturing, nsk, total	N	X	X	403 771	N	X	X	N
333315WY	Photographic and photocopiering equipment manufacturing, nsk, total	N	X	X	403 771	N	X	X	N
333315WYWW	Photographic and photocopiering equipment manufacturing, nsk, for nonadministrative-record establishments	N	X	X	270 031	N	X	X	N
333315WYWY	Photographic and photocopiering equipment manufacturing, nsk, for administrative-record establishments	N	X	X	133 740	N	X	X	N
333319	Other commercial and service industry machinery	N	X	X	8 888 524	N	X	X	N
3333191	Commercial cooking and food-warming equipment	N	X	X	1 811 807	N	X	X	1 307 858
33331911	Commercial cooking equipment including ranges, deep-fat fryers, griddles, toasters, coffee urns, pressure cookers (steam), etc., except electric	N	X	X	712 835	N	X	X	N
3333191111	Commercial ranges, ovens, and broilers (except electric)	34	X	X	426 176	36	X	X	288 836
3333191116	Commercial deep-fat fryers (except electric)	18	X	X	184 725	22	X	X	121 571
3333191121	Other commercial cooking equipment (griddles, toasters, coffee urns, pressure cookers (steam), etc., except electric	17	X	X	86 137	21	X	X	76 636
3333191131	Commercial food-warming equipment, including steam tables (except electric)	8	X	X	15 797	11	X	X	23 814
33331912	Commercial electric cooking equipment, including ranges, deep-fat fryers, griddles, toasters, coffee makers, coffee urns, etc.	N	X	X	919 119	N	X	X	N
3333191241	Commercial electric ranges, ovens, and broilers	28	X	X	185 090	35	X	X	N
3333191251	Commercial microwave stoves and ovens	2	X	X	1 356	3	X	X	N
3333191261	Commercial electric deep-fat fryers	24	X	X	91 320	21	X	X	76 205
3333191271	Other commercial electric cooking equipment, including griddles, toasters, coffee makers, coffee urns, etc.	37	X	X	439 662	36	X	X	230 486
3333191281	Commercial electric food-warming equipment, including hot-food server units and steam tables	25	X	X	201 691	35	X	X	183 981
33331913	Parts and accessories for commercial cooking and food-warming equipment	N	X	X	162 412	N	X	X	N
3333191391	Parts and accessories for commercial cooking and food-warming equipment	52	X	X	162 412	47	X	X	142 819
3333191Y	Commercial cooking and food-warming equipment, nsk	N	X	X	17 441	N	X	X	N
3333191YVV	Commercial cooking and food-warming equipment, nsk	N	X	X	17 441	N	X	X	5 482
3333193	Commercial and industrial vacuum cleaners, including parts and attachments	N	X	X	595 165	N	X	X	319 496
33331931	Commercial and industrial central and portable vacuum cleaner systems, including parts and attachments	N	X	X	276 497	N	X	X	N
3333193101	Commercial and industrial portable vacuum cleaners	30	X	X	201 723	29	X	X	161 658
3333193111	Parts and attachments for commercial and industrial portable vacuum cleaners	20	X	X	74 774	23	X	X	115 444
33331932	Commercial and industrial central vacuum cleaner systems, including parts and attachments	N	X	X	318 325	N	X	X	N
3333193221	Commercial and industrial central vacuum cleaner systems, including parts and attachments	15	X	X	318 325	11	X	X	34 479
3333193Y	Commercial and industrial vacuum cleaners, including parts and attachments, nsk	N	X	X	343	N	X	X	N
3333193YVV	Commercial and industrial vacuum cleaners, including parts and attachments, nsk	N	X	X	343	N	X	X	7 915

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333319	Other commercial and service industry machinery—Con.								
3333195	All other industrial machinery manufacturing, nec, nsk, total	N	X	X	630 972	N	X	X	463 207
33331951	Automotive maintenance equipment, except handtools	N	X	X	544 957	N	X	X	N
3333195101	Automotive frame and body alignment equipment, except handtools	6	X	X	82 121	7	X	X	D
3333195106	Automotive wheel alignment equipment, except handtools	9	X	X	145 760	6	X	X	125 066
3333195111	Automotive wheel balancing equipment, except handtools	5	X	X	30 804	6	X	X	40 672
3333195116	Automotive tire and wheel mounting equipment, except handtools	5	X	X	41 408	3	X	X	D
3333195121	Automotive brake service equipment, except handtools	8	X	X	34 767	10	X	X	54 644
3333195126	All other automotive maintenance equipment, except handtools	29	X	X	210 097	26	X	X	83 153
33331952	Parts and attachments for automotive maintenance equipment, except handtools (sold separately)	N	X	X	81 424	N	X	X	N
3333195231	Parts and attachments for automotive maintenance equipment, except handtools (sold separately)	13	X	X	81 424	13	X	X	54 180
3333195Y	Automotive maintenance equipment, except handtools, nsk	N	X	X	4 591	N	X	X	N
3333195YV	Automotive maintenance equipment, except handtools, nsk	N	X	X	4 591	N	X	X	17 659
3333197	Electronic teaching machines, teaching aids, trainers, and simulators, including kits @	N	X	X	779 213	N	X	X	1 244 923
33331970	Electronic teaching machines, teaching aids, trainers, and simulators, including kits	N	X	X	779 213	N	X	X	N
3333197000	Electronic teaching machines, teaching aids, trainers, and simulators, including kits	49	X	X	779 213	68	X	X	1 244 923
3333199	Miscellaneous machinery products, except electrical (including flexible metal hose and tubing, metal bellows, etc.)	N	X	X	4 607 400	N	X	X	N
33331991	Other service industry equipment	N	X	X	3 587 444	N	X	X	N
3333199101	Instantaneous service industry water heaters, including parts	14	X	X	96 748	5	X	X	31 618
3333199106	All others service industry water heaters (including parts) with more than 120 gallons (454.2 liters capacity)	9	X	X	127 340	7	X	X	85 767
3333199111	Industrial water softeners	33	X	X	152 984	35	X	X	51 629
3333199116	Farm, household, and commercial water softeners	31	X	X	259 136	39	X	X	219 112
3333199146	Conveyor-type commercial dishwashing machines	9	X	X	64 695	8	X	X	61 369
3333199151	All other commercial dishwashing machines	8	X	X	78 496	11	X	X	80 501
3333199161	Sewage treatment equipment, distilling or rectifying	9	X	X	D	N	X	X	N
3333199166	Sewage treatment equipment, filtering or purifying	73	X	X	719 399	N	X	X	N
3333199171	Sewage treatment equipment, centrifuges	3	X	X	D	N	X	X	N
3333199174	Other sewage treatment equipment	65	X	X	261 347	N	X	X	N
3333199178	Commercial car, truck, and bus washing machinery and equipment	32	X	X	375 259	26	X	X	133 875
3333199182	Service industry trash and garbage compactors	24	X	X	145 024	25	X	X	83 993
3333199186	Sewer pipe and drain cleaning equipment	11	X	X	101 006	13	X	X	73 684
3333199189	High-pressure (more than 1,000 p.s.i.) cleaning and blasting machinery and equipment (except foundry)	39	X	X	315 694	40	X	X	164 118
3333199194	Electric hand-drying apparatus	3	X	X	17 681	N	X	X	N
3333199196	Other service industry equipment	117	X	X	810 056	N	X	X	N
33331992	All other parts and attachments for service industry equipment	N	X	X	228 197	N	X	X	N
3333199221	Parts for water softeners (excluding tanks)	20	X	X	52 623	27	X	X	42 475
3333199236	Parts and attachments for commercial and industrial floor and carpet cleaning equipment	21	X	X	69 703	30	X	X	62 922
3333199256	Parts for commercial dishwashing machines	8	X	X	32 367	11	X	X	39 573
3333199299	Parts for other service industry machines	44	X	X	73 504	43	X	X	87 824

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333319	Other commercial and service industry machinery—Con.								
3333199	Miscellaneous machinery products, except electrical (including flexible metal hose and tubing, metal bellows, etc.)—Con.								
33331993	Commercial and industrial floor and carpet cleaning machines, including waxing and polishing machines, except vacuum cleaners.	N	X	X	610 994	N	X	X	N
3333199301	Carnival and amusement park equipment (ferris wheels, merry-go-rounds, etc.), excluding electric equipment, and coin-operated amusement machines.	27	X	X	132 546	14	X	X	49 040
3333199326	Commercial and industrial floor sanding and scrubbing machines	12	X	X	90 980	14	X	X	74 645
3333199331	Commercial and industrial carpet cleaning equipment, including sweepers (except vacuum cleaners)	21	X	X	284 646	29	X	X	209 549
3333199341	Other commercial and industrial floor and carpet cleaning machines, including waxing and polishing machines, except vacuum cleaners	19	X	X	102 822	22	X	X	161 859
3333199Y	Service industry machines and parts	N	X	X	180 765	N	X	X	N
3333199YWV	Miscellaneous machinery products (including flexible metal hose and tubing, metal bellows, etc.), nsk	N	X	X	180 765	N	X	X	N
333319W	Other commercial and service industry machinery, nsk, total	N	X	X	463 967	N	X	X	N
333319WY	Other commercial and service industry machinery manufacturing, nsk, total	N	X	X	463 967	N	X	X	N
333319WYWW	Other commercial and service industry machinery, nec, nsk, for nonadministrative-record establishments	N	X	X	246 923	N	X	X	N
333319WYWY	Other commercial and service industry machinery, nec, nsk, for administrative-record establishments	N	X	X	217 044	N	X	X	N
333411	Air purification equipment	N	X	X	2 101 717	N	X	X	N
3334111	Dust collection and other air purification equipment for industrial gas cleaning systems (for cleaning outgoing air) @	N	X	X	711 872	N	X	X	544 963
33341111	Dust collection and other air purification equipment for industrial gas cleaning systems (for cleaning outgoing air)	N	X	X	636 882	N	X	X	N
3334111110	Dust collection and other air purification equipment for industrial gas cleaning systems (for cleaning outgoing air), except parts	49	X	X	516 958	87	X	X	529 228
3334111165	Parts for industrial air purification equipment	28	X	X	119 924	16	X	X	10 663
3334111Y	Dust collection and other air purification equipment for industrial gas cleaning systems, nsk	N	X	X	74 990	N	X	X	N
3334111YWV	Dust collection and other air purification equipment for industrial gas cleaning systems, nsk	N	X	X	74 990	N	X	X	5 072
3334113	Dust collection and other air purification equipment and parts for cleaning incoming air	N	X	X	1 296 305	N	X	X	959 051
33341131	Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts	N	X	X	273 170	N	X	X	N
3334113103	Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts	39	X	X	273 170	42	X	X	320 842
33341132	Other dust collection and other air purification equipment, except parts	N	X	X	876 394	N	X	X	N
3334113207	Air washers (purification equipment for cleaning incoming air), except parts	6	X	X	11 930	10	X	X	57 481
3334113211	Electrostatic precipitation dust collection and air purification equipment, except parts	17	X	X	165 316	10	X	X	79 954
3334113231	Other dust collection and other air purification equipment (including air filters for air-conditioners and furnaces), except parts	87	X	X	699 148	88	X	X	427 820
33341133	Parts for dust collection and air purification equipment	N	X	X	36 174	N	X	X	N
3334113355	Parts for dust collection and air purification equipment	18	X	X	36 174	17	X	X	45 285

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333411	Air purification equipment—Con.								
3334113	Dust collection and other air purification equipment and parts for cleaning incoming air—Con.								
3334113Y	Dust collection and other air purification equipment for cleaning incoming air, nsk	N	X	X	110 567	N	X	X	N
3334113YWW	Dust collection and other air purification equipment for cleaning incoming air, nsk	N	X	X	110 567	N	X	X	27 669
333411W	Air purification equipment, nsk, total	N	X	X	93 540	N	X	X	N
333411WY	Air purification equipment, nsk, total	N	X	X	93 540	N	X	X	N
333411WYWW	Air purification equipment, nsk, for nonadministrative-record establishments	N	X	X	17 552	N	X	X	N
333411WYWY	Air purification equipment, nsk, for administrative-record establishments	N	X	X	75 988	N	X	X	N
333412	Industrial and commercial fans and blowers	N	X	X	2 011 616	N	X	X	N
3334120	Industrial and commercial fans and blowers, and attic fans	N	X	X	2 011 616	N	X	X	N
33341201	Power roof ventilators and parts	N	X	X	131 482	N	X	X	N
3334120101	Axial and propeller type power roof ventilators, except parts	13	X	X	37 968	17	X	X	43 911
3334120104	Centrifugal type power roof ventilators, except parts	7	X	X	77 432	14	X	X	86 558
3334120107	Parts for power roof ventilators	5	X	X	16 082	8	X	X	8 556
33341202	Centrifugal blower-filter units, and classes I-IV centrifugal fans, except parts	N	X	X	298 358	N	X	X	N
3334120217	Centrifugal blower-filter units	16	X	X	84 967	12	X	X	99 897
3334120219	Centrifugal classes I and II fans (more than 1 one-half in. to 6 three-fourth in. maximum total pressure)	22	X	X	137 931	28	X	X	73 677
3334120221	Centrifugal classes III and IV fans (more than 6 three-fourth in. maximum total pressure)	22	X	X	75 460	23	X	X	73 783
33341203	Other centrifugal fans and blowers, except parts	N	X	X	859 636	N	X	X	N
3334120324	Industrial centrifugal fans, excluding blowers, turboblowers, and multistage blowers	27	X	X	98 090	31	X	X	149 334
3334120327	Positive displacement centrifugal blowers, excluding turboblowers	8	X	X	148 562	7	X	X	102 378
3334120329	Multistage centrifugal blowers	7	X	X	68 983	7	X	X	57 655
3334120344	Industrial and commercial fans and blowers, and attic fans	33	X	X	544 001	N	X	X	N
33341204	Axial fans, except parts	N	X	X	214 650	N	X	X	N
3334120463	Axial fans directly connected to driver	29	X	X	166 335	37	X	X	138 092
3334120465	Belt-driven axial fans	20	X	X	48 315	26	X	X	37 045
33341205	Industrial propeller fans, except parts	N	X	X	110 359	N	X	X	N
3334120573	Industrial propeller fans directly connected to driver	21	X	X	78 275	25	X	X	86 253
3334120575	Industrial belt-driven propeller fans	16	X	X	32 084	21	X	X	69 501
33341206	Penthouses, shutters, guards, and other parts and accessories for industrial centrifugal, axial, and propeller fans and blowers (except power roof ventilators)	N	X	X	93 858	N	X	X	N
3334120688	Penthouses, shutters, guards, and other parts and accessories for industrial centrifugal, axial, and propeller fans and blowers (except power roof ventilators)	25	X	X	93 858	N	X	X	N
3334120Y	Industrial and commercial fans and blowers, nsk	N	X	X	303 273	N	X	X	N
3334120YWW	Industrial and commercial fans and blowers, and attic fans	N	X	X	279 632	N	X	X	N
3334120YWY	Industrial and commercial fans and blowers, nsk, for administrative-record establishments	N	X	X	23 641	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333414	Heating equipment, except electric	N	X	X	3 579 512	N	X	X	N
3334141	Cast iron heating boilers, radiators, and convectors, except parts	N	X	X	391 786	N	X	X	331 023
33341411	Cast iron boilers and radiators, and aluminum and other nonferrous metal radiators and convectors, incl. baseboard and finned tube type, residential, industrial, and special type (excl. electric)	N	X	X	387 687	N	X	X	N
3334141101	Gas-fired cast iron boilers, excluding parts	9	X	90.7	97 504	10	X	133.6	145 039
3334141106	Other cast iron boilers, excluding electric and parts	10	X	87.1	99 477	9	X	105.9	132 055
3334141111	Cast iron and steel radiators and convectors, excluding parts	4	X	P11 737.5	148 180	7	X	X	12 194
3334141116	Aluminum and other nonferrous metal radiators and convectors, including baseboard and finned tube type, residential, industrial, and special type (excluding electric and parts)	6	X	S	42 526	7	X	S	41 713
3334141Y	Cast iron heating boilers, radiators, and convectors, except parts, nsk	N	X	X	4 099	N	X	X	N
3334141YVW	Cast iron heating boilers, radiators, and convectors, except parts, nsk	N	X	X	4 099	N	X	X	Z
3334143	Domestic heating stoves, except electric (excluding parts)	N	X	X	556 449	N	X	X	326 055
33341431	Heating stoves	N	X	X	540 662	N	X	X	N
3334143101	Gas (all types) domestic heating stoves, including vented and unvented circulators, radiants, and laundry stoves (excluding parts)	18	X	P162.0	81 024	N	X	X	N
3334143106	Coal, kerosene, gasoline, and fuel oil domestic heating stoves (excluding parts)	8	X	385.3	14 387	N	X	X	N
3334143111	Freestanding wood fireplaces and domestic heating stoves (all types), including circulating and radiants (excluding parts)	12	X	1 256.5	51 800	N	X	X	N
3334143116	Wood pellet fuel-burning domestic heaters (excluding parts)	3	X	D	D	N	X	X	N
3334143121	Heat exchangers and zero clearance (factory built) domestic wood fireplaces	3	X	D	D	N	X	X	N
3334143126	Domestic wood fireplace inserts	2	X	D	D	N	X	X	N
3334143131	Coal, kerosene, gasoline, and fuel oil domestic heating stoves (excluding parts)	5	X	Q22.7	6 063	9	X	180.4	35 571
3334143136	Freestanding wood fireplaces and domestic heating stoves (all types), including circulating and radiants (excluding parts)	19	X	P166.3	74 567	21	X	Q348.0	112 974
3334143141	Wood pellet fuel-burning domestic heaters (excluding parts)	8	X	P54.5	53 023	13	X	37.5	37 770
3334143146	Heat exchangers and zero clearance (factory built) domestic wood fireplaces	5	X	D	D	10	X	S	44 797
3334143151	Domestic wood fireplace inserts	11	X	96.0	36 969	14	X	Q24.9	14 144
3334143Y	Domestic heating stoves, except electric (excluding parts), nsk	N	X	X	15 787	N	X	X	N
3334143YVW	Domestic heating stoves, except electric (excluding parts), nsk	N	X	X	15 787	N	X	X	15 903
3334145	Steel heating boilers (15 psi or less) and all hot water heating boilers (except electric), excluding parts	N	X	X	219 582	N	X	X	126 177
33341451	Steel heating boilers	N	X	X	205 563	N	X	X	N
3334145101	Steel heating boilers (15 p.s.i. or less), and all hot water heating boilers (except electric), excluding parts, 400,000 Btu per hour or less	19	X	X	98 940	19	X	X	71 915
3334145111	Steel heating boilers (15 p.s.i. or less), and all hot water heating boilers (except electric), excluding parts, 400,001 Btu per hour or more, including scotch type and horizontal fire box	13	X	24.8	106 623	8	X	7.4	47 820
3334145Y	Steel heating boilers (15 p.s.i. or less), and all hot water heating boilers, excluding parts, nsk	N	X	X	14 019	N	X	X	N
3334145YVW	Steel heating boilers (15 p.s.i. or less), and all hot water heating boilers, excluding parts, nsk	N	X	X	14 019	N	X	X	6 442

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333414	Heating equipment, except electric—Con.								
3334147	Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers (except electric)	N	X	X	526 335	N	X	X	358 952
33341471	Floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical stokers, including parts	N	X	X	505 445	N	X	X	N
3334147101	Floor and wall furnaces (gas and oil)	13	X	X	94 412	13	X	X	130 863
3334147106	Gas-fired unit heaters, 400,000 Btu per hour or less	13	X	X	197 622	10	X	X	93 532
3334147111	Steam or hot water heating element, centrifugal fan-type (blower) and propeller fan-type unit heaters (except electric)	5	X	X	D	7	X	X	23 888
3334147116	Gas-fired infrared heaters	15	X	429.5	87 500	19	X	P338.6	54 397
3334147121	Mechanical stokers (except electric)	4	X	X	D	6	X	X	7 547
3334147126	Parts for floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical stokers	16	X	X	95 706	16	X	X	32 267
3334147Y	Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers, nsk	N	X	X	20 890	N	X	X	N
3334147YVW	Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers, nsk	N	X	X	20 890	N	X	X	16 458
3334149	Other heating equipment, except electric (including parts for nonelectric heating equipment and oil burners) @	N	X	X	1 571 443	N	X	X	N
33341491	Other heating equipment, except electric (including parts for nonelectric heating equipment and oil burners)	N	X	X	1 273 050	N	X	X	N
3334149101	Oil burners	25	X	X	163 537	N	X	X	N
3334149106	Parts and attachments for oil burners	9	X	X	29 900	18	X	X	43 351
3334149111	Gas burners and gas conversion burners (including parts), 400,000 Btu per hour or less	16	X	S	107 255	18	X	S	67 983
3334149116	Gas burners and gas conversion burners (including parts), 400,001 Btu per hour or more	21	X	X	90 645	22	X	X	126 940
3334149121	Parts and attachments for gas burners (sold separately)	14	X	X	48 033	20	X	X	26 015
3334149126	Heating unit ventilators (except electric)	4	X	X	D	5	X	X	71 711
3334149131	Nonelectric prefabricated metal fireplaces for commercial and industrial use	4	X	S	35 079	6	X	S	51 985
3334149136	Solar energy collectors (water or air)	7	X	X	17 626	9	X	X	35 295
3334149140	Wall and baseboard heating units for permanent installation	11	X	X	227 959	N	X	X	N
3334149150	Parts, accessories, and attachments for wall and baseboard heating units	5	X	X	D	N	X	X	N
3334149151	Other heating equip. incl dual-fired gas and oil burners, heat transfer (blast) coils, range boilers, expansion tanks, direct-fired water heater tanks, other parts for heating equip. except electric	69	X	X	471 730	N	X	X	N
3334149Y	Other heating equipment except electric (including parts for nonelectric heating equipment and oil burners), nsk	N	X	X	298 393	N	X	X	N
3334149YVW	Other heating equipment, except electric (including parts for nonelectric heating equipment and oil burners), nsk	N	X	X	298 393	N	X	X	N
333414W	Heating equipment, except electric, nsk, total	N	X	X	313 917	N	X	X	N
333414WY	Heating equipment, except electric, nsk, total	N	X	X	313 917	N	X	X	N
333414WYVW	Heating equipment, except electric, nsk, for nonadministrative-record establishments	N	X	X	210 081	N	X	X	N
333414WYVY	Heating equipment, except electric, nsk, for administrative-record establishments	N	X	X	103 836	N	X	X	N
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment.....	N	X	X	21 948 350	N	X	X	N
3334151	Heat transfer equipment (except electrically operated dehumidifiers), mechanically refrigerated, self contained, except motor vehicle mechanical air-conditioning systems @	N	X	X	4 204 925	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment—Con.								
3334151	Heat transfer equipment (except electrically operated dehumidifiers), mechanically refrigerated, self contained, except motor vehicle mechanical air-conditioning systems @ —Con.								
33341510	Heat transfer equipment (except electrically operated dehumidifiers), mechanically refrigerated, self contained, except motor vehicle mechanical air-conditioning systems	N	X	X	4 204 925	N	X	X	N
3334151000	Heat transfer equipment (except electrically operated dehumidifiers), mechanically refrigerated, self contained, except motor vehicle mechanical air-conditioning systems	139	X	X	4 204 925	N	X	X	N
3334153	Commercial refrigerators and related equipment	N	X	X	2 926 753	N	X	X	1 827 723
33341531	Commercial refrigerators and related equipment	N	X	X	2 897 180	N	X	X	N
3334153101	Commercial refrigerated sectional coolers or cooling rooms of the prefabricated (factory produced) type, including self-contained and remote units	49	X	S	607 853	47	X	S	313 045
3334153106	Commercial reach-in refrigerators and reach-in verticle display cabinets for normal temperature applications (not intended for frozen foods, ice cream, etc.), incl. self-contained and remote units	29	X	S	439 081	31	X	P165.8	224 018
3334153111	Commercial reach-in refrigerators and reach-in type verticle display cabinets for low temperature application, including self-contained and remote units	24	X	S	307 605	24	X	P59.5	219 544
3334153116	Commercial closed refrigerated display cases, operated at normal temperatures, including self-contained and remote units	15	X	S	91 892	14	X	S	43 576
3334153121	Commercial open, one level, self-service refrigerated display cases, operated at normal temperatures, including self-contained and remote units	13	X	S	140 259	12	X	S	142 268
3334153126	Commercial open, multilevel, self-service refrigerated display cases, operated at normal temperatures, including self-contained and remote units	11	X	P58.6	258 310	9	X	X	151 760
3334153131	Commercial open, self-service refrigerated frozen food display cases, including self-contained and remote units	7	X	20.4	90 213	8	X	X	61 776
3334153136	Commercial closed refrigerated frozen food cabinets, other than reach-in type, including self-contained and remote units	9	X	S	112 873	6	X	X	38 171
3334153141	Other commercial refrigerated display cases operated at low temperatures, including self-contained and remote units	6	X	S	43 150	9	X	99.6	39 629
3334153146	Commercial mechanical refrigerated drinking water coolers	7	X	X	266 233	6	X	X	206 228
3334153151	Commercial mechanical refrigerated bottled beverage coolers, dry and wet types, except coin-operated	5	X	X	44 848	7	X	X	22 352
3334153156	Commercial mechanical refrigerated bulk beverage dispensers, including malt dispensers and precooler cabinets, except coin-operated	12	X	X	242 133	11	X	X	143 989
3334153191	Other commercial refrigerators and related equipment	33	X	X	252 730	27	X	X	207 675
3334153Y	Commercial refrigerators and related equipment, nsk	N	X	X	29 573	N	X	X	N
3334153YVW	Commercial refrigerators and related equipment, nsk	N	X	X	29 573	N	X	X	13 692
3334155	Refrigeration condensing units, all refrigerants, except ammonia (complete) @	N	X	X	289 689	N	X	X	209 577
33341550	Refrigeration condensing units, all refrigerants, except ammonia (complete)	N	X	X	289 689	N	X	X	N
3334155000	Refrigeration condensing units, all refrigerants, except ammonia (complete)	41	X	X	289 689	27	X	X	209 577

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment—Con.								
3334156	Room air-conditioners and dehumidifiers, except portable dehumidifiers @	N	X	X	979 308	N	X	X	878 952
33341560	Room air-conditioners and dehumidifiers, except portable dehumidifiers	N	X	X	979 308	N	X	X	N
3334156000	Room air-conditioners and dehumidifiers, except portable dehumidifiers	20	X	X	979 308	21	X	X	878 952
3334159	Refrigeration and air-conditioning equipment, nec	N	X	X	880 266	N	X	X	682 249
33341591	Soda fountain refrigeration equipment (cooler box, fountainette, and similar equipment)	N	X	X	848 591	N	X	X	N
3334159101	Soda fountain refrigeration equipment (cooler box, fountainette, and similar equipment)	14	X	X	202 942	15	X	X	168 389
3334159111	Beer dispensing refrigeration equipment	10	X	X	21 720	8	X	X	11 800
3334159121	Evaporative air coolers	17	X	X	191 592	21	X	X	161 566
3334159131	Other refrigeration equipment, nec	33	X	X	216 310	N	X	X	N
3334159141	Other air-conditioning equipment, nec	19	X	X	216 027	N	X	X	N
3334159Y	Refrigeration and air-conditioning equipment, nec, nsk	N	X	X	31 675	N	X	X	N
3334159YV	Refrigeration and air-conditioning equipment, nec, nsk	N	X	X	31 675	N	X	X	18 796
333415A	Compressors and compressor units, all refrigerants, except automotives @	N	X	X	2 941 370	N	X	X	N
333415A0	Compressors and compressor units, all refrigerants, except automotives	N	X	X	2 941 370	N	X	X	N
333415A000	Compressors and compressor units, all refrigerants, except automotives	52	X	X	2 941 370	N	X	X	N
333415C	Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating equipment @	N	X	X	1 939 242	N	X	X	1 300 363
333415C0	Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating equipment	N	X	X	1 939 242	N	X	X	N
333415C000	Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating equipment	54	X	X	1 939 242	62	X	X	1 300 363
333415D	Parts and accessories for air-conditioning and heat transfer equipment	N	X	X	1 986 124	N	X	X	1 483 717
333415D1	Parts for refrigeration and air-conditioning equipment, nec	N	X	X	1 958 173	N	X	X	N
333415D101	Parts for heat transfer equipment, including parts for air-conditioning condensing units	45	X	X	703 686	51	X	X	628 861
333415D111	Parts for unitary air-conditioners	16	X	X	259 024	30	X	X	288 828
333415D121	Parts for commercial refrigeration and related equipment	31	X	X	262 659	35	X	X	139 631
333415D131	Parts for compressors and compressor units	27	X	X	305 836	26	X	X	200 135
333415D141	Parts for condensing units, excluding air-conditioning condensing units	3	X	X	2 237	7	X	X	6 762
333415D151	Parts for dehumidifiers and room air-conditioners	6	X	X	D	7	X	X	N
333415D161	Other parts for refrigeration equipment, nec	16	X	X	78 700	N	X	X	N
333415D171	Other parts for air-conditioning equipment, nec	22	X	X	174 763	N	X	X	N
333415D181	Parts for warm air furnaces, including duct furnaces (excluding complete humidifiers)	15	X	X	D	25	X	X	74 341
333415DY	Parts and accessories for air-conditioning and heat transfer equipment, nsk	N	X	X	27 951	N	X	X	N
333415DYV	Parts and accessories for air-conditioning and heat transfer equipment, nsk	N	X	X	27 951	N	X	X	52 598
333415E	Unitary air-conditioners, except air source heat pumps @	N	X	X	4 364 840	N	X	X	N
333415E0	Unitary air-conditioners, except air source heat pumps	N	X	X	4 364 840	N	X	X	N
333415E000	Unitary air-conditioners, except air source heat pumps	61	X	X	4 364 840	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment—Con.								
333415F	Air source heat pumps, except room air-conditioners @	N	X	X	1 025 549	N	X	X	N
333415F0	Air source heat pumps, except room air-conditioners	N	X	X	1 025 549	N	X	X	N
333415F000	Air source heat pumps, except room air-conditioners	26	X	X	1 025 549	N	X	X	N
333415G	Ground and ground water source heat pumps @	N	X	X	88 501	N	X	X	N
333415G0	Ground and ground water source heat pumps	N	X	X	88 501	N	X	X	N
333415G000	Ground and ground water source heat pumps	7	X	X	88 501	N	X	X	N
333415W	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing, nsk, total	N	X	X	321 783	N	X	X	N
333415WY	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing, nsk, total	N	X	X	321 783	N	X	X	N
333415WYWW	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing, nsk for nonadministrative-record establishments	N	X	X	132 539	N	X	X	N
333415WYWY	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing, nsk for administrative-record establishments	N	X	X	189 244	N	X	X	N
333511	Industrial molds	N	X	X	5 715 142	N	X	X	N
3335110	Industrial molds and mold boxes	N	X	X	5 715 142	N	X	X	N
33351101	Industrial molds made of metal, for die-casting of metal or metal carbides (except ingot molds), all types	N	X	X	525 126	N	X	X	N
3335110101	Industrial molds made of metal, for low-pressure die-casting of metal or metal carbides (except ingot molds)	104	X	X	141 207	74	X	X	50 280
3335110106	Industrial molds made of metal, for high-pressure die-casting of metal or metal carbides (except ingot molds)	226	X	X	383 919	207	X	X	283 111
33351102	Industrial molds made of metal and other materials, excluding industrial injection or compression molds made of metal for plastics	N	X	X	1 507 757	N	X	X	N
3335110211	Industrial permanent molds made of metal for gravity casting of metal or metal carbides (except ingot molds)	67	X	X	62 282	38	X	X	31 786
3335110216	Other industrial molds made of metal for metal or metal carbides (except ingot molds)	47	X	X	75 363	37	X	X	31 219
3335110221	Industrial molds made of metal for wax	86	X	X	63 963	81	X	X	70 185
3335110226	Industrial molds made of metal for mineral materials	5	X	X	14 366	10	X	X	6 228
3335110231	Industrial molds made of metal for glass	14	X	X	162 876	13	X	X	111 700
3335110236	Industrial injection or compression-type molds made of metal for rubber	179	X	X	362 363	172	X	X	183 738
3335110241	Other industrial molds made of metal for rubber	35	X	X	35 785	47	X	X	53 987
3335110246	Industrial molds made of metal for other materials	78	X	X	63 158	73	X	X	55 169
3335110251	Industrial mold bases made of metal	52	X	X	95 689	43	X	X	119 982
3335110261	Industrial compression-type molds (including matched metal molds) made of metal for plastics	152	X	X	197 138	138	X	X	130 256
3335110266	Other industrial molds (including transfer, plunger, and rotational molds) made of metal for plastics	203	X	X	242 495	180	X	X	156 838
3335110276	Industrial molds made of materials other than metal, for metal, metal carbides, glass, mineral materials, rubber, or plastics	21	X	X	36 530	N	X	X	N
3335110281	Other industrial molds made of materials other than metal, nec	40	X	X	71 367	N	X	X	N
3335110286	Industrial mold boxes or flasks for use with patterns and sand molds in foundries	21	X	X	24 382	20	X	X	21 608

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333511	Industrial molds—Con.								
3335110	Industrial molds and mold boxes—Con.								
33351103	Industrial injection-type molds made of metal for plastics	N	X	X	3 209 576	N	X	X	N
3335110356	Industrial injection-type molds made of metal for plastics	1 603	X	X	3 209 576	1 526	X	X	2 160 587
3335110Y	Industrial molds and mold boxes, nsk	N	X	X	472 683	N	X	X	N
3335110YWW	Industrial molds and mold boxes, nsk	N	X	X	350 317	N	X	X	N
3335110YWY	Special dies, tools, jigs, and fixtures, nsk, for administrative-record establishments	N	X	X	122 366	N	X	X	N
333512	Machine tools, metal cutting types	N	X	X	4 737 311	N	X	X	N
3335121	Metal gear cutting machines @	N	X	X	181 261	N	X	X	N
33351211	Metal gear cutting machines	N	X	X	181 261	N	X	X	N
3335121100	Metal gear cutting machines	12	X	X	181 261	N	X	X	N
3335121Y	Metal gear cutting machines, nsk	N	X	X	—	N	X	X	N
3335121YWW	Metal gear cutting machines, nsk	N	X	X	—	N	X	X	N
3335122	Metal grinding, polishing, buffing, honing, and lapping machines, except gear-tooth grinding, lapping, polishing, and buffing @	N	X	X	596 877	N	X	X	395 801
33351220	Metal grinding, polishing, buffing, honing, and lapping machines, except gear-tooth grinding, lapping, polishing, and buffing	N	X	X	596 877	N	X	X	N
3335122000	Metal grinding, polishing, buffing, honing, and lapping machines, except gear-tooth grinding, lapping, polishing, and buffing	105	X	X	596 877	111	X	X	395 801
3335123	Metal lathes (turning machines) numerically and nonnumerically controlled @	N	X	X	489 775	N	X	X	329 339
33351230	Metal lathes (turning machines) numerically and nonnumerically controlled	N	X	X	489 775	N	X	X	N
3335123000	Metal lathes (turning machines) numerically and nonnumerically controlled	51	X	X	489 775	48	X	X	329 339
3335124	Metal milling machines (excluding machining centers) @	N	X	X	350 026	N	X	X	221 681
33351240	Metal milling machines (excluding machining centers)	N	X	X	350 026	N	X	X	N
3335124000	Metal milling machines (excluding machining centers)	44	X	X	350 026	43	X	X	221 681
3335125	Machine tools designed primarily for home workshops, labs, garages, etc. (metalworking and primarily metalworking)	N	X	X	54 937	N	X	X	60 949
33351251	Machine tools designed primarily for home workshops, labs, etc. (metalworking and primarily metalworking)	N	X	X	54 937	N	X	X	N
3335125101	Metal drilling machines designed primarily for home workshops, labs, garages, etc. thousands..	6	X	S	9 531	5	X	S	18 646
3335125106	Metal grinding and polishing machines designed primarily for home workshops, labs, garages, etc., including crankshaft regrinding and valve grinding machines	5	X	S	9 045	4	X	S	3 818
3335125111	Metal lathes designed primarily for home workshops, labs, garages, etc. thousands..	3	X	D	D	2	X	X	D
3335125116	Metal sawing and cut-off machines designed primarily for home workshops, labs, garages, etc. thousands..	8	X	D	D	7	X	X	D
3335125199	Other metalworking (or primarily metalworking) machines designed primarily for home workshops, labs, garages, etc., including automotive cylinder reboring machines	13	X	S	25 645	11	X	P55.7	33 221
3335125Y	Machine tools designed primarily for home workshops, labs, etc. (metalworking and primarily metalworking), nsk	N	X	X	—	N	X	X	N
3335125YWW	Machine tools designed primarily for home workshops, labs, etc. (metalworking and primarily metalworking), nsk	N	X	X	—	N	X	X	500

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333512	Machine tools, metal cutting types—Con.								
3335126	Parts for metal cutting machine tools (sold separately) and rebuilt metal cutting machine tools	N	X	X	714 118	N	X	X	606 164
33351261	Parts for metal cutting machine tools (sold separately) and rebuilt metal cutting machine tools	N	X	X	712 803	N	X	X	N
3335126101	Parts for metal cutting machine tools, sold separately	128	X	X	550 271	175	X	X	428 016
3335126106	Rebuilt metal cutting machine tools	40	X	X	162 532	50	X	X	110 306
3335126Y	Parts for metal cutting machine tools (sold separately) and rebuilt metal cutting machine tools, nsk	N	X	X	1 315	N	X	X	N
3335126YWV	Parts for metal cutting machine tools (sold separately) and rebuilt metal cutting machine tools, nsk	N	X	X	1 315	N	X	X	67 842
3335127	Metal machining centers (multifunction numerically controlled machines) @	N	X	X	932 619	N	X	X	454 145
33351270	Metal machining centers (multifunction numerically controlled machines)	N	X	X	932 619	N	X	X	N
3335127000	Metal machining centers (multifunction numerically controlled machines)	56	X	X	932 619	52	X	X	454 145
3335128	Metal station type machines @	N	X	X	543 289	N	X	X	485 573
33351280	Metal station type machines	N	X	X	543 289	N	X	X	N
3335128000	Metal station type machines	26	X	X	543 289	26	X	X	485 573
3335129	Other metal cutting machine tools (except those designed primarily for home workshops, laboratories, garages, etc.) @	N	X	X	450 333	N	X	X	224 057
33351290	Other metal cutting machine tools (except those designed primarily for home workshops, laboratories, garages, etc.)	N	X	X	450 333	N	X	X	N
3335129000	Other metal cutting machine tools (except those designed primarily for home workshops, laboratories, garages, etc.)	119	X	X	450 333	109	X	X	224 057
333512A	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers) @	N	X	X	238 185	N	X	X	N
333512A1	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers)	N	X	X	238 185	N	X	X	N
333512A100	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers)	55	X	X	238 185	N	X	X	N
333512AY	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers), nsk	N	X	X	—	N	X	X	N
333512AYWV	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers), nsk	N	X	X	—	N	X	X	N
333512W	Machine tool (metal cutting types) manufacturing, nsk, total	N	X	X	185 891	N	X	X	N
333512WY	Machine tool (metal cutting types) manufacturing, nsk, total	N	X	X	185 891	N	X	X	N
333512WYWV	Machine tool (metal cutting types) manufacturing, nsk, for nonadministrative-record establishments	N	X	X	185 138	N	X	X	N
333512WYWY	Machine tool (metal cutting types) manufacturing, nsk, for administrative-record establishments	N	X	X	753	N	X	X	N
333513	Machine tools, metal forming types	N	X	X	2 183 182	N	X	X	1 428 288
3335131	Metal punching and shearing machines (including power and manual) and bending and forming machines (power only) @	N	X	X	601 050	N	X	X	382 635
33351310	Metal punching and shearing machines (including power and manual) and bending and forming machines (power only)	N	X	X	601 050	N	X	X	N
3335131000	Metal punching and shearing machines (including power and manual) and bending and forming machines (power only)	97	X	X	601 050	88	X	X	382 635

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333513	Machine tools, metal forming types—Con.								
3335133	Metalworking presses (except forging and die-stamping presses) @	N	X	X	431 087	N	X	X	329 782
33351330	Metalworking presses (except forging and die-stamping presses)	N	X	X	431 087	N	X	X	N
3335133000	Metalworking presses (except forging and die-stamping presses)	50	X	X	431 087	76	X	X	329 782
3335135	Other metal forming machine tools, including forging and die-stamping machines (except metalworking presses) @	N	X	X	590 966	N	X	X	320 867
33351350	Other metal forming machine tools, including forging and die-stamping machines (except metalworking presses)	N	X	X	590 966	N	X	X	N
3335135000	Other metal forming machine tools, including forging and die-stamping machines (except metalworking presses)	107	X	X	590 966	85	X	X	320 867
3335137	Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools	N	X	X	488 719	N	X	X	376 171
33351371	Parts for metal forming machine tools (sold separately), rebuilt metal forming machine tools, and die-casting machines	N	X	X	486 453	N	X	X	N
3335137101	Parts for die-casting machines	12	X	X	13 570	N	X	X	N
3335137111	Other parts for metal forming machine tools	91	X	X	425 487	N	X	X	N
3335137116	Rebuilt metal forming machine tools	26	X	X	47 396	25	X	X	38 783
3335137Y	Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools, nsk	N	X	X	2 266	N	X	X	N
3335137YV	Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools, nsk	N	X	X	2 266	N	X	X	23 423
333513W	Machine tools, metal forming types, nsk, total	N	X	X	71 360	N	X	X	18 833
333513WY	Machine tools, metal forming types, nsk, total	N	X	X	71 360	N	X	X	N
333513WYWW	Machine tools, metal forming types, nsk, for nonadministrative-record establishments	N	X	X	71 360	N	X	X	18 833
333513WYWY	Machine tools, metal forming types, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
333514	Special dies, tools, jigs, and fixtures	N	X	X	8 777 134	N	X	X	N
3335140	Special dies and tools, die sets, jigs, and fixtures	N	X	X	8 777 134	N	X	X	N
33351401	Jigs and fixtures	N	X	X	1 009 362	N	X	X	N
3335140101	Gauging and checking jigs and fixtures, less than 1,000 lb weight	394	X	X	331 822	343	X	X	210 425
3335140103	Gauging and checking jigs and fixtures, 1,000 lb weight or more	92	X	X	130 525	64	X	X	46 964
3335140106	Other than work holding fixtures	139	X	X	98 454	N	X	X	N
3335140109	Work holding fixtures	320	X	X	233 099	N	X	X	N
3335140112	Other jigs and fixtures, 1,000 lb weight or more (holding, positioning, layout, assembly, etc.)	93	X	X	215 462	132	X	X	233 496
33351402	Standard catalog components and parts for jigs and fixtures, including drill bushings	N	X	X	116 877	N	X	X	N
3335140215	Standard catalog components and parts for jigs and fixtures, including drill bushings	42	X	X	116 877	53	X	X	134 051
33351403	Metalworking forming and drawing dies, all sizes	N	X	X	781 105	N	X	X	N
3335140318	Press brake metalworking dies	60	X	X	85 278	54	X	X	35 320
3335140321	Metalworking forming and drawing dies, 500 lb weight or less	216	X	X	173 825	218	X	X	140 426
3335140326	Metalworking forming and drawing dies, 501 to 3,000 lb weight	220	X	X	141 954	226	X	X	150 813
3335140332	Metalworking forming and drawing dies, more than 3,000 lb weight	145	X	X	380 048	143	X	X	303 638
33351404	All other metalworking stamping-type dies, lamination and blanking dies (punch, trim, notch, pierce, perforate, etc.)	N	X	X	1 051 329	N	X	X	N
3335140423	All other metalworking stamping-type dies, including lamination and blanking dies (punch, trim, notch, pierce, perforate, etc.)	405	X	X	726 502	421	X	X	468 239
3335140429	Other metalworking stamping dies (including lamination and blanking), progressive-type	254	X	X	324 827	261	X	X	188 698

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333514	Special dies, tools, jigs, and fixtures—Con.								
3335140	Special dies and tools, die sets, jigs, and fixtures—Con.								
33351405	Metalworking stamping, forging, extrusion, and wiredrawing, and straightening dies.....	N	X	X	1 440 015	N	X	X	N
3335140535	Metalworking stamping dies (including lamination and blanking), progressive-type, high-speed steel.....	598	X	X	898 217	546	X	X	462 559
3335140538	Metalworking stamping dies (including lamination and blanking), progressive-type, carbide.....	109	X	X	161 414	84	X	X	82 021
3335140541	Metalworking open-type forging dies, including cold forging and heading.....	62	X	X	113 639	50	X	X	41 051
3335140543	Metalworking closed-type forging dies, including cold forging and heading.....	85	X	X	122 341	109	X	X	99 029
3335140546	Metalworking ceramic and ceramic composite extrusion and wiredrawing and straightening dies.....	4	X	X	28 842	2	X	X	292
3335140549	Metalworking high-speed steel extrusion and wiredrawing and straightening dies.....	63	X	X	115 562	49	X	X	65 411
33351406	All other metalworking dies.....	N	X	X	607 171	N	X	X	N
3335140652	Other metalworking extrusion and wiredrawing and straightening dies.....	44	X	X	126 228	49	X	X	73 581
3335140655	Metalworking carbide extrusion and wiredrawing and straightening dies.....	47	X	X	53 700	43	X	X	36 117
3335140658	All other high-speed steel metalworking dies.....	115	X	X	115 892	94	X	X	55 714
3335140661	All other carbide metalworking dies.....	66	X	X	75 028	57	X	X	62 715
3335140663	All other metalworking dies.....	92	X	X	115 969	93	X	X	68 465
3335140666	Standard and special metalworking die sets.....	70	X	X	120 354	64	X	X	94 308
33351407	Punches for dies.....	N	X	X	418 775	N	X	X	N
3335140769	Standard steel punches for dies.....	110	X	X	187 984	108	X	X	188 661
3335140772	Standard carbide punches for dies.....	39	X	X	29 545	43	X	X	26 743
3335140775	Other standard punches for dies.....	124	X	X	201 246	100	X	X	162 722
33351408	Industrial models and prototypes.....	N	X	X	642 805	N	X	X	N
3335140878	Industrial models and prototypes.....	415	X	X	642 805	352	X	X	427 228
33351409	Other specially designed tooling.....	N	X	X	1 046 786	N	X	X	N
3335140981	Other specially designed tooling.....	500	X	X	1 046 786	430	X	X	494 256
3335140Y	Special dies, tools, jigs, and fixtures, nsk, total.....	N	X	X	1 662 909	N	X	X	N
3335140YWW	Special dies, tools, jigs, and fixtures, nsk.....	N	X	X	1 372 658	N	X	X	N
3335140YWY	Special dies, tools, jigs, and fixtures, nsk, for administrative-record establishments.....	N	X	X	290 251	N	X	X	N
333515	Cutting tool and machine tool accessories.....	N	X	X	5 001 706	N	X	X	N
3335151	Small cutting tools for machine tools and metalworking machinery.....	N	X	X	3 253 414	N	X	X	2 054 446
33351511	Other cutting tools for machine tools, nec, except tips and blanks sold separately.....	N	X	X	592 055	N	X	X	N
3335151102	Broaches (excluding holders and burnishing bars) for machine tools and metalworking machinery.....	50	X	X	114 416	48	X	X	92 264
3335151124	Carbon steel and high-speed steel reamers (all types, except gun reamers) for machine tools and metalworking machinery, including blades sold separately.....	40	X	X	62 963	33	X	X	27 358
3335151126	Solid and tipped carbide reamers (all types, except gun reamers) for machine tools and metalworking machinery (including replaceable blades sold separately) (excluding tips and blanks sold separately).....	51	X	X	47 497	43	X	X	36 097
3335151128	Hobs (all types) for machine tools and metalworking machinery.....	6	X	X	D	5	X	X	24 751
3335151132	Gear shaper cutters and gear shaving cutters for machine tools and metalworking machinery.....	8	X	X	D	11	X	X	20 425
3335151148	Single and double point cutting tools for machine tools and metalworking machinery.....	27	X	X	42 519	43	X	X	52 410
3335151152	Circular form cutting tools (including semifinished blanks) for machine tools and metalworking machinery.....	24	X	X	30 305	26	X	X	31 010
3335151188	Other solid and tipped carbide cutting tools for machine tools, nec (except tips and blanks sold separately) (including rotary burrs, rotary files, spade drills).....	79	X	X	219 692	60	X	X	77 618

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333515	Cutting tool and machine tool accessories—Con.								
3335151	Small cutting tools for machine tools and metalworking machinery—Con.								
33351512	Carbon steel and high-speed steel shank twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)	N	X	X	341 962	N	X	X	N
3335151204	Carbon steel and high-speed steel taper shank twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)	23	X	X	26 751	14	X	X	15 476
3335151206	Carbon steel and high-speed steel straight shank twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)	39	X	X	315 211	28	X	X	241 541
33351513	Twist drills, gun drills, combined drills, countersinks, and counterbores	N	X	X	305 078	N	X	X	N
3335151308	Masonry twist drill bits for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)	11	X	X	48 788	12	X	X	39 025
3335151312	Solid and tipped carbide twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, gun drills, tips and blanks sold separately, and masonry drills)	41	X	X	143 303	42	X	X	98 830
3335151314	Gun drills and gun reamers for machine tools and metalworking machinery	16	X	X	27 365	17	X	X	20 086
3335151316	Combination drills and countersinks for machine tools and metalworking machinery	27	X	X	48 813	23	X	X	15 933
3335151318	Countersinks (including port cutters, etc.) for machine tools and metalworking machinery (except combined drills-countersinks and pilots for interchangeable pilots)	27	X	X	18 690	24	X	X	13 739
3335151322	Counterbores (including spot facers, etc.) for machine tools and metalworking machinery (excluding pilots for interchangeable pilot types)	38	X	X	18 119	26	X	X	11 968
33351514	End mills and milling cutters	N	X	X	455 235	N	X	X	N
3335151434	High-speed steel end mills (excluding inserted blade types and shell mills) for machine tools and metalworking machinery	49	X	X	129 351	42	X	X	87 099
3335151436	Solid and tipped carbide end mills (excluding inserted blade types, shell mills, and blades sold separately) for machine tools and metalworking machinery	61	X	X	166 787	52	X	X	88 641
3335151438	Nonindexible inserted blade type milling cutters (all types, complete) for machine tools and metalworking machinery	16	X	X	7 647	13	X	X	8 786
3335151442	Indexible or throwaway insert type milling cutters (all types, complete) for machine tools and metalworking machinery	27	X	X	43 860	22	X	X	27 748
3335151444	High-speed steel milling cutters, nec, for machine tools and metalworking machinery	27	X	X	79 377	27	X	X	59 538
3335151446	Solid and tipped carbide milling cutters, nec, for machine tools and metalworking machinery (excluding tips and blanks sold separately)	33	X	X	28 213	20	X	X	9 801
33351515	Threading tools, including blanks, tips, and inserts	N	X	X	892 902	N	X	X	N
3335151554	Dies, with two or more thread-forming edges integral with the body (excluding metalworking dies in product class 35441) for machine tools and metalworking machinery	9	X	X	14 375	8	X	X	12 923
3335151558	Chasers, single edge thread-cutting, circular blade and tangent types for mount in-on holders, die heads, and tap bodies on machine tools and metalworking machinery	15	X	X	40 250	9	X	X	26 979
3335151562	Molded blanks and tips (excluding pressed-to-size inserts) for machine tools and metalworking machinery	21	X	X	123 005	24	X	X	90 915
3335151564	Other carbide indexible and throwaway inserts for machine tools and metalworking machinery	23	X	X	289 153	17	X	X	129 975
3335151568	Carbide inserts, other than indexible and throwaway types, for machine tools and metalworking machinery	23	X	X	78 528	19	X	X	26 859

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333515	Cutting tool and machine tool accessories—Con.								
3335151	Small cutting tools for machine tools and metalworking machinery—Con.								
33351515	Threading tools, including blanks, tips, and inserts—Con.								
3335151572	Thread-rolling dies, including circular, flat, and planetary, for machine tools and metalworking machinery	13	X	X	57 666	12	X	X	40 044
3335151574	Other threading tools (including screw plates and threading sets) for machine tools and metalworking machinery	8	X	X	4 664	N	X	X	N
3335151576	Other carbon steel cutting tools for machine tools, nec (including rotary burrs, rotary files, and spade drills)	22	X	X	74 416	12	X	X	16 489
3335151578	Other high-speed steel cutting tools for machine tools, nec (including rotary burrs, rotary files, and spade drills)	51	X	X	89 847	36	X	X	44 489
3335151582	Ceramic indexable and throwaway inserts for machine tools and metalworking machinery	11	X	X	38 737	9	X	X	31 920
3335151584	Indexable and throwaway inserts other than carbide and ceramic for machine tools and metalworking machinery	11	X	X	D	13	X	X	15 668
3335151586	Ceramic inserts, other than indexable and throwaway types, for machine tools and metalworking machinery	3	X	X	D	N	X	X	N
3335151592	Inserts, other than carbide and ceramic, other than indexable and throwaway, for machine tools and metalworking machinery	14	X	X	35 521	12	X	X	18 475
33351516	Taps (excluding taps in threading sets and screw plates and inserted chaser types) for machine tools and metalworking machinery	N	X	X	179 039	N	X	X	N
3335151656	Taps (excluding taps in threading sets and screw plates and inserted chaser types) for machine tools and metalworking machinery	31	X	X	179 039	22	X	X	115 263
33351517	Precision ground carbide indexable and throwaway inserts for machine tools and metalworking machinery	N	X	X	366 607	N	X	X	N
3335151766	Precision ground carbide indexable and throwaway inserts for machine tools and metalworking machinery	73	X	X	366 607	59	X	X	271 622
3335151Y	Small cutting tools for machine tools and metalworking machinery, nsk	N	X	X	120 536	N	X	X	N
3335151YWV	Small cutting tools for machine tools and metalworking machinery, nsk	N	X	X	120 536	N	X	X	88 825
3335153	Other attachments and accessories for machine tools and metalworking machinery	N	X	X	1 085 230	N	X	X	665 846
33351531	Other attachments and accessories for machine tools and metalworking machinery	N	X	X	1 038 558	N	X	X	N
3335153101	Holders for turning tools, mechanically clamping for inserts and bits (except box tools and screw machine tool holders) for machine tools and metalworking machinery	52	X	X	125 623	51	X	X	83 024
3335153106	Holders for boring bars and heads for machine tools and metalworking machinery	34	X	X	72 632	29	X	X	49 916
3335153111	Holders for drilling, reaming, and tapping chucks for machine tools and metalworking machinery	17	X	X	129 163	12	X	X	76 720
3335153116	Holders for special tooling and attachments for screw and automatic machines (box tools, tool holders, turrets, rollers, etc.)	41	X	X	52 711	27	X	X	24 059
3335153121	Holders for die heads and tap bodies for chaser-type threading and thread-rolling heads (excluding hand-type die stocks)	15	X	X	16 805	9	X	X	10 056
3335153126	Other tool holders, including other chucks, drill heads, tool posts, turrets, sleeves, sockets, etc.	27	X	X	84 405	38	X	X	57 791
3335153131	Tracer and tapering attachments, safety devices, centers, dogs, work rests, chutes, etc., for machine tools and metalworking machinery	12	X	X	24 807	12	X	X	14 804
3335153136	Lathe chucks for machine tools and metalworking machinery	12	X	X	23 829	11	X	X	28 413
3335153146	Rotary tables, including numerically controlled	12	X	X	15 637	N	X	X	N
3335153152	Indexing work holders, excluding rotary tables	13	X	X	36 912	N	X	X	N
3335153154	Collets, jaws, vises	47	X	X	113 046	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333515	Cutting tool and machine tool accessories—Con.								
3335153	Other attachments and accessories for machine tools and metalworking machinery—Con.								
33351531	Other attachments and accessories for machine tools and metalworking machinery—Con.								
3335153156	Tool room specialties (including levels, angle plates, parallels, sine bars, V-blocks, flats, etc.) for machine tools and metalworking machinery	17	X	X	35 798	5	X	X	4 902
3335153166	Other than collets, jaws, or vises such as mandrels, feeding fingers clamps, stops, etc.	49	X	X	98 410	N	X	X	N
3335153176	Other attachments and accessories for machine tools and metalworking machinery	88	X	X	208 780	73	X	X	92 100
3335153Y	Other attachments and accessories for machine tools and metalworking machinery, nsk	N	X	X	46 672	N	X	X	N
3335153YWW	Other attachments and accessories for machine tools and metalworking machinery, nsk	N	X	X	46 672	N	X	X	15 243
333515W	Machine tool accessories, nsk, total	N	X	X	663 062	N	X	X	N
333515WY	Machine tool accessories, nsk, total	N	X	X	663 062	N	X	X	N
333515WYWW	Machine tool accessories, nsk, for nonadministrative-record establishments	N	X	X	364 069	N	X	X	N
333515WYWY	Machine tool accessories, nsk, for administrative-record establishments	N	X	X	298 993	N	X	X	N
333516	Rolling mill machinery	N	X	X	666 294	N	X	X	436 527
3335161	Hot rolling mill machinery (including combination hot and cold) (except tube rolling)	N	X	X	181 403	N	X	X	147 287
33351611	Hot rolling mill machinery (including combination hot and cold) (except tube rolling)	N	X	X	181 403	N	X	X	N
3335161101	Blooming, slabbing, plate rolling (except tin plate), and hot strip mill machinery	2	X	X	D	N	X	X	N
3335161191	Other hot rolling mill machinery and equipment (including hot and cold) (except tube rolling)	7	X	X	D	8	X	X	91 829
3335161Y	Hot rolling mill machinery (including combination hot and cold) (except tube rolling), nsk	N	X	X	—	N	X	X	N
3335161YWW	Hot rolling mill machinery (including combination hot and cold) (except tube rolling), nsk	N	X	X	—	N	X	X	—
3335163	Cold rolling mill machinery	N	X	X	95 007	N	X	X	66 868
33351631	Cold rolling mill machinery	N	X	X	95 007	N	X	X	N
3335163101	Tandem cold rolling mill machinery	6	X	X	20 846	5	X	X	10 872
3335163106	Single stand cold rolling mill machinery	5	X	X	60 056	6	X	X	36 737
3335163191	Other cold rolling mill machinery and equipment	7	X	X	14 105	N	X	X	N
3335163Y	Cold rolling mill machinery, nsk	N	X	X	—	N	X	X	N
3335163YWW	Cold rolling mill machinery, nsk	N	X	X	—	N	X	X	1 332
3335165	Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery	N	X	X	348 676	N	X	X	181 031
33351651	Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery	N	X	X	347 473	N	X	X	N
3335165101	Tube rolling mill machinery	9	X	X	76 036	8	X	X	25 363
3335165106	Precessing lines (including pickling and cleaning, tinning, galvanizing, etc.), scarfing units, and press feed lines	6	X	X	70 311	N	X	X	N
3335165111	Other rolling mill machinery and equipment, except parts	12	X	X	46 134	6	X	X	N
3335165116	Machined rolls for rolling mills	19	X	X	109 911	17	X	X	90 800
3335165121	Parts, except rolls, for rolling mill machinery (sold separately)	15	X	X	45 081	15	X	X	29 241
3335165Y	Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery, nsk	N	X	X	1 203	N	X	X	N
3335165YWW	Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery, nsk	N	X	X	1 203	N	X	X	10 746

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333516	Rolling mill machinery—Con.								
333516W	Rolling mill machinery, nsk, total	N	X	X	41 208	N	X	X	41 341
333516WY	Rolling mill machinery, nsk, total	N	X	X	41 208	N	X	X	N
333516WYWW	Rolling mill machinery, nsk, for nonadministrative-record establishments	N	X	X	17 858	N	X	X	32 200
333516WYWY	Rolling mill machinery, nsk, for administrative-record establishments	N	X	X	23 350	N	X	X	9 141
333518	Metalworking machinery, nec	N	X	X	3 199 715	N	X	X	1 511 822
3335181	Assembly machines	N	X	X	2 010 605	N	X	X	872 045
33351811	Rotary transfer metalworking assembly machines (dial or rotary, trunnion, center column)	N	X	X	192 309	N	X	X	N
3335181101	Rotary transfer metalworking assembly machines (dial or rotary, trunnion, center column)	51	X	X	192 309	55	X	X	91 285
33351812	Synchronous inline transfer metalworking assembly machines	N	X	X	308 248	N	X	X	N
3335181206	Inline transfer, synchronous metalworking assembly machines	48	X	X	308 248	42	X	X	130 817
33351813	Nonsynchronous inline transfer metalworking assembly machines	N	X	X	241 928	N	X	X	N
3335181311	Inline transfer, nonsynchronous metalworking assembly machines	36	X	X	241 928	35	X	X	166 144
33351814	Special-purpose and other types of metalworking assembly machines	N	X	X	1 049 893	N	X	X	N
3335181416	Special-purpose and other types of metalworking assembly machines	149	X	X	1 049 893	111	X	X	442 597
33351815	Parts and attachments for metalworking assembly machines (sold separately)	N	X	X	81 390	N	X	X	N
3335181521	Parts and attachments for metalworking assembly machines (sold separately)	52	X	X	81 390	36	X	X	32 239
3335181Y	Assembly machines, nsk	N	X	X	136 837	N	X	X	N
3335181YWV	Assembly machines, nsk	N	X	X	136 837	N	X	X	8 963
3335183	Other metalworking machinery (except handheld and ultrasonic)	N	X	X	868 597	N	X	X	487 219
33351831	Other metalworking machinery (except handheld and ultrasonic)	N	X	X	815 214	N	X	X	N
3335183101	Metalworking draw benches and wiredrawing machines (except dies, handheld, and ultrasonic)	6	X	X	14 770	11	X	X	18 350
3335183106	Wire rope or wire cable making machines (except handheld and ultrasonic)	6	X	X	21 468	7	X	X	13 268
3335183111	Other metalworking machines for working wire (except handheld and ultrasonic)	17	X	X	100 022	25	X	X	61 742
3335183116	Cut-to-length coil handling lines (conversion or straightening) (except handheld and ultrasonic)	20	X	X	203 836	17	X	X	47 431
3335183121	Slitting coil handling lines (conversion or straightening) (except handheld and ultrasonic)	12	X	X	58 648	12	X	X	41 643
3335183126	Other metalworking machinery (except handheld and ultrasonic)	72	X	X	357 746	74	X	X	211 101
3335183131	Parts and attachments for other metalworking machinery (except handheld and ultrasonic) (sold separately)	33	X	X	58 724	40	X	X	80 539
3335183Y	Other metalworking machinery (except handheld and ultrasonic), nsk	N	X	X	53 383	N	X	X	N
3335183YWV	Other metalworking machinery (except handheld and ultrasonic), nsk	N	X	X	53 383	N	X	X	13 145
333518W	Metalworking machinery, nec, nsk, total	N	X	X	320 513	N	X	X	152 558
333518WY	Metalworking machinery, nec, nsk, total	N	X	X	320 513	N	X	X	N
333518WYWW	Metalworking machinery, nec, nsk, for nonadministrative-record establishments	N	X	X	258 367	N	X	X	119 744
333518WYWY	Metalworking machinery, nec, nsk, for administrative-record establishments	N	X	X	62 146	N	X	X	32 814

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333611	Turbines, and turbine generators, and turbine generator sets	N	X	X	6 594 972	N	X	X	6 003 194
3336110	Turbine generator sets, turbines, turbine generators, and parts	N	X	X	6 594 972	N	X	X	6 003 194
33361101	Turbine generator sets	N	X	X	2 677 815	N	X	X	N
3336110101	Turbine generator sets	14	X	X	2 677 815	10	X	X	1 838 826
33361102	Steam turbines and other vapor turbines	N	X	X	219 650	N	X	X	N
3336110211	Steam turbines and other vapor turbines	8	X	X	219 650	8	X	X	242 726
33361107	Accessories for turbines, turbine generators, and turbine generator sets	N	X	X	1 368 051	N	X	X	N
3336110706	Turbine generator parts and accessories (sold separately)	16	X	X	620 042	15	X	X	D
3336110741	Parts and accessories for hydraulic turbines (sold separately)	1	X	X	D	N	X	X	-
3336110746	Parts and accessories for steam and other vapor turbines (sold separately)	17	X	X	360 353	16	X	X	423 391
3336110761	Parts and accessories for gas turbines, except aircraft (sold separately)	29	X	X	241 553	34	X	X	426 399
3336110766	Parts and accessories for wind turbines (sold separately)	1	X	X	D	1	X	X	D
3336110776	Turbine generator parts and accessories (sold separately)	18	X	X	D	13	X	X	D
33361108	Other turbines and turbine generators	N	X	X	506 821	N	X	X	N
3336110836	Hydraulic turbines (all sizes)	4	X	X	D	1	X	X	D
3336110856	Wind turbines	6	X	X	D	4	X	X	D
3336110871	Turbine generators	8	X	X	466 197	6	X	X	162 748
33361109	Gas turbines, except aircraft (all sizes)	N	X	X	1 739 865	N	X	X	N
3336110951	Gas turbines, except aircraft (all sizes)	18	X	X	1 739 865	18	X	X	1 965 069
3336110Y	Turbines, turbine generators, and turbine generator sets, nsk	N	X	X	82 770	N	X	X	N
3336110YWW	Turbines, turbine generators, and turbine generator sets, nsk, for nonadministrative-record establishments	N	X	X	82 770	N	X	X	43 128
3336110YWY	Turbines, turbine generators, and turbine generator sets, nsk, for administrative-record establishments	N	X	X	-	N	X	X	-
333612	Speed changers, drives and gears	N	X	X	2 434 918	N	X	X	1 697 391
3336123	Loose gearing, including gears, pinions, racks, and worms, sold separately	N	X	X	688 065	N	X	X	N
33361231	Gears, pinions, racks, and worms, sold separately	N	X	X	680 528	N	X	X	N
3336123111	Loose gears, coarse pitch (diametral pitch less than 20), helical and spur (and herringbone), diameter 24 in. (60.96 cm) or less, hard finished	64	X	X	132 440	N	X	X	N
3336123113	Loose gears, coarse pitch (diametral pitch less than 20), helical and spur (and herringbone), diameter 24 in. (60.96 cm) or less, other than hard finished	38	X	X	66 569	N	X	X	N
3336123116	Loose gears, coarse pitch (diametral pitch less than 20), helical and spur (and herringbone), diameter more than 24 in. (60.96 cm), up through 72 in. (182.88 cm)	30	X	X	56 285	N	X	X	N
3336123118	Loose gears, coarse pitch (diametral pitch less than 20), helical and spur (and herringbone), diameter more than 72 in. (182.88 cm)	16	X	X	38 524	N	X	X	N
3336123125	Coarse pitch (diametral pitch less than 20) worms and worm gearing, sold separately	39	X	X	42 360	N	X	X	N
3336123135	Loose gears, coarse pitch (diametral pitch less than 20), bevel (straight, spiral, and other)	38	X	X	74 263	N	X	X	N
3336123146	Loose gearing, coarse pitch (diametral pitch less than 20), nec, including racks	26	X	X	133 076	N	X	X	N
3336123153	Loose gears, fine pitch (diametral pitch 20 or more), helical and spur (and herringbone)	38	X	X	88 369	N	X	X	N
3336123155	Fine pitch (diametral pitch 20 or more) worms and worm gearing, sold separately	16	X	X	7 006	N	X	X	N
3336123157	Loose gearing, fine pitch (diametral pitch 20 or more), nec, including bevel gears and racks	27	X	X	41 636	N	X	X	N
3336123Y	Gears, nsk	N	X	X	7 537	N	X	X	N
3336123YWV	Gears, nsk	N	X	X	7 537	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333612	Speed changers, drives and gears—Con.								
3336127	Speed changers and industrial high-speed drives, and parts other than loose gearing	N	X	X	1 544 834	N	X	X	N
33361271	Worm speed reducers	N	X	X	254 269	N	X	X	N
3336127114	Worm speed reducers, single reduction, center distance less than 3 in. (7.62 cm), with C-face, flange, or scoop mount	11	X	X	87 825	N	X	X	N
3336127116	Worm speed reducers, single reduction, center distance less than 3 in. (7.62 cm), without C-face, flange, or scoop mount	8	X	X	37 753	N	X	X	N
3336127118	Worm speed reducers, single reduction, center distance 3 in. (7.62 cm) or more	13	X	X	103 600	N	X	X	N
3336127121	Worm speed reducers, double or multiple reduction (worm/worm or helical/worm)	7	X	X	25 091	N	X	X	N
33361272	Right angle worm gearmotors (enclosed right angle worm gear drive in common support with an electric motor, having an exclusive and dependent, or interrelated, design)	N	X	X	99 082	N	X	X	N
3336127225	Right angle worm gearmotors (enclosed right angle worm gear drive in common support with an electric motor, having an exclusive and dependent, or interrelated, design), less than 1 hp (746 watts)	9	X	X	47 524	10	X	X	S
3336127226	Right angle worm gearmotors (enclosed right angle worm gear drive in common support with an electric motor, having an exclusive and dependent, or interrelated, design), at least 1 hp (746 watts)	9	X	X	51 558	10	X	X	S
33361273	Replacement parts for worm gear products (except for worms and worm gears)	N	X	X	23 550	N	X	X	N
3336127329	Replacement parts for worm gear products (except for worms and worm gears)	11	X	X	23 550	N	X	X	N
33361274	Planetary, cycloid, epicyclic, chain, cam, and allied concentric and parallel shaft speed reducers, motor-reducers, and gearmotor products, including parts	N	X	X	532 473	N	X	X	N
3336127437	Enclosed concentric and parallel (planetary, cycloid, epicyclic, etc.) shaft speed reducers and motor-reducers, center distance 6 in. (15.24 cm) or less	16	X	X	53 578	N	X	X	N
3336127438	Enclosed concentric and parallel (planetary, cycloid, epicyclic, etc.) shaft speed reducers and motor-reducers, center distance greater than 6 in. (15.24 cm)	12	X	X	46 211	N	X	X	N
3336127441	Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor-reducers; encl. retn. drive & elec. motor w/ common support & interrelated interface), less than 1 hp (746 watts)	12	X	X	144 791	N	X	X	N
3336127443	Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor-reducers), at least 1 hp (746 watts), up through 5 hp (3.73 kW)	8	X	X	32 297	N	X	X	N
3336127445	Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor-reducers), more than 5 hp (3.73 kW), up through 20 hp (14.9 kW)	4	X	X	D	N	X	X	N
3336127447	Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor-reducers; encl. retn. drive & elec. motor w/ common support & interrelated interface), more than 20 hp (14.9 kW)	5	X	X	D	N	X	X	N
333612744G	Planetary, cycloidal, epicyclic, chain, and cam reducers and gearmotors	14	X	X	225 271	N	X	X	N
333612744R	Replacement parts for concentric and parallel shaft speed reducer, motor-reducer, and gearmotor products, including planetaries, cycloids, and allied products	12	X	X	12 136	N	X	X	N
33361275	Shaft-mounted speed reducers and screw conveyor drives and parts	N	X	X	154 156	N	X	X	N
3336127553	Shaft-mounted speed reducers and screw conveyor drives, maximum bore of hollow shaft 2.756 in. (70 mm) or less in diameter	8	X	X	55 578	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333612	Speed changers, drives and gears—Con.								
3336127	Speed changers and industrial high-speed drives, and parts other than loose gearing—Con.								
33361275	Shaft-mounted speed reducers and screw conveyor drives and parts—Con.								
3336127555	Shaft-mounted speed reducers and screw conveyor drives, maximum bore of hollow shaft more than 2.756 in. (70 mm) in diameter	14	X	X	90 338	N	X	X	N
3336127559	Replacement parts for shaft-mounted speed reducers and screw conveyor drives	8	X	X	8 240	N	X	X	N
33361276	Industrial high-speed drives, fixed ratio, pitch line velocity of 5000 feet (1525 meters) per minute or more (pinion speeds of at least 3600 rpm), and replacement parts	N	X	X	34 295	N	X	X	N
3336127666	Industrial high-speed drives, fixed ratio (pitch line velocity of 5,000 feet (1,525 meters) per minute or more)	9	X	X	34 295	N	X	X	N
33361277	Offset parallel shaft and right angle speed reducers, except parts	N	X	X	228 973	N	X	X	N
3336127771	Offset parallel shaft speed reducers (including helical, herringbone, and spur), low-speed center 15 in. (38.10 cm) or less	12	X	X	101 704	N	X	X	N
3336127773	Offset parallel shaft speed reducers (including helical, herringbone, and spur), low-speed center more than 15 in. (38.10 cm)	9	X	X	60 717	N	X	X	N
3336127776	Right angle, single reduction speed reducers, other than worm	11	X	X	66 552	N	X	X	N
33361278	Replacement parts for offset parallel and right angle speed reducers	N	X	X	31 052	N	X	X	N
3336127879	Replacement parts for offset parallel and right angle speed reducers	9	X	X	31 052	N	X	X	N
33361279	Mechanical adjustable speed drives (nonhydraulic variable speed changers), excluding parts and value of drivers	N	X	X	50 854	N	X	X	N
3336127983	Mechanical adjustable speed drives (nonhydraulic variable speed changers), excluding parts and value of drivers	14	X	X	50 854	26	X	X	S
3336127A	Parts for mechanical adjustable speed drives (nonhydraulic variable speed changers)	N	X	X	15 469	N	X	X	N
3336127A88	Parts for mechanical adjustable speed drives (nonhydraulic variable speed changers)	6	X	X	15 469	N	X	X	N
3336127B	Other geared speed changers, industrial high-speed drives, and mechanical variable speed drives (gearboxes and allied products), nec, and parts	N	X	X	119 134	N	X	X	N
3336127B99	Other geared speed changers, industrial high-speed drives, and mechanical variable speed drives (gearboxes and allied products), nec, and parts	29	X	X	119 134	N	X	X	N
3336127Y	Speed changers and industrial high-speed drives, nsk	N	X	X	1 527	N	X	X	N
3336127YWV	Speed changers and industrial high-speed drives, nsk	N	X	X	1 527	N	X	X	N
333612W	Speed changers, industrial high-speed drives, and gears, nsk	N	X	X	202 019	N	X	X	S
333612WY	Speed changers, industrial high-speed drives, and gears, nsk	N	X	X	202 019	N	X	X	S
333612WYWV	Speed changers, drives, and gears, nsk, for nonadministrative-record establishments	N	X	X	136 630	N	X	X	S
333612WYWY	Speed changers, drives, and gears, nsk, for administrative-record establishments	N	X	X	65 389	N	X	X	S

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333613	Power transmission equipment, nec	N	X	X	3 023 510	N	X	X	2 314 909
3336131	Plain bearings and bushings	N	X	X	422 123	N	X	X	345 953
33361311	Plain bearings and bushings	N	X	X	405 707	N	X	X	N
3336131112	Plain bearings and bushings, unmounted, machined	42	X	X	371 588	42	X	X	271 714
3336131151	Plain bearings, mounted (except engine)	8	X	X	34 119	11	X	X	69 642
3336131Y	Plain bearings and bushings, nsk	N	X	X	16 416	N	X	X	N
3336131YVV	Plain bearings and bushings, nsk	N	X	X	16 416	N	X	X	4 597
3336133	Mechanical power transmission equipment, except speed changers, drives, and gears, nec	N	X	X	2 480 907	N	X	X	1 852 198
33361331	Friction-type clutches and brakes	N	X	X	239 988	N	X	X	N
3336133111	Friction-type clutches and brakes	24	X	X	239 988	25	X	X	224 498
33361332	Other clutches and brakes, including hydraulic couplings	N	X	X	185 450	N	X	X	N
3336133213	Hydraulic-type clutches and brakes, including hydraulic couplings	9	X	X	40 084	12	X	X	28 659
3336133219	All other clutches and brakes	16	X	X	145 366	20	X	X	122 578
33361333	Flexible couplings	N	X	X	294 151	N	X	X	N
3336133327	Gear-type flexible couplings	13	X	X	110 164	12	X	X	63 594
3336133329	Flexible couplings other than gear-type	17	X	X	183 987	24	X	X	178 492
33361334	Roller chains for sprocket drives, meeting any ASME or ANSI standard	N	X	X	207 524	N	X	X	N
3336133444	Roller chains for sprocket drives, meeting any ASME or ANSI standard	9	X	X	207 524	7	X	X	105 405
33361335	Other chains for sprocket drives	N	X	X	129 802	N	X	X	N
3336133545	Other chains for sprocket drives	6	X	X	129 802	10	X	X	166 865
33361336	Sheaves	N	X	X	153 207	N	X	X	N
3336133648	Single drive sheaves	11	X	X	83 514	10	X	X	42 307
3336133649	Multiple drive sheaves	9	X	X	69 693	7	X	X	54 612
33361337	Other mechanical power transmission equipment, nec, except speed changers, drives, gears, and bearings	N	X	X	1 186 047	N	X	X	N
3336133756	Universal joints	16	X	X	136 101	12	X	X	62 533
3336133763	Sprockets	32	X	X	187 831	27	X	X	121 933
3336133767	Pulleys	23	X	X	54 042	23	X	X	62 695
3336133788	Marine propulsion gear transmissions and drives	14	X	X	90 154	N	X	X	N
3336133792	Mechanical power transmission equipment, nec, except parts	44	X	X	550 527	N	X	X	N
3336133798	Parts for mechanical power transmission equipment	29	X	X	167 392	N	X	X	N
3336133Y	Mechanical power transmission equipment, except speed changers, drives, and gears, nec, nsk	N	X	X	84 738	N	X	X	N
3336133YVV	Mechanical power transmission equipment, except speed changers, drives, and gears, nec, nsk	N	X	X	84 738	N	X	X	44 994
333613W	Power transmission equipment, nec, nsk, total	N	X	X	120 480	N	X	X	116 758
333613WY	Power transmission equipment, nec, nsk, total	N	X	X	120 480	N	X	X	N
333613WYVV	Power transmission equipment, nec, nsk, for nonadministrative-record establishments	N	X	X	47 561	N	X	X	84 096
333613WYVY	Power transmission equipment, nec, nsk, for administrative-record establishments	N	X	X	72 919	N	X	X	32 662
333618	Other engine equipment	N	X	X	18 651 316	N	X	X	N
3336181	Gasoline and gas-gasoline engines (except aircraft, automobile, highway truck, bus, tank, and outboard marine) @	N	X	X	2 438 511	N	X	X	1 549 296
33361810	Gasoline and gas-gasoline engines (except aircraft, automobile, highway truck, bus, tank, and outboard marine)	N	X	X	2 438 511	N	X	X	N
3336181000	Gasoline and gas-gasoline engines (except aircraft, automobile, highway truck, bus, tank, and outboard marine)	20	X	X	2 438 511	16	X	X	1 549 296

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333618	Other engine equipment— Con.								
3336183	Diesel, semidiesel, and dual-fuel engines (except automobile, highway truck, bus, and tank) @	N	X	X	3 251 257	N	X	X	1 486 728
33361830	Diesel, semidiesel, and dual-fuel engines (except automobile, highway truck, bus, and tank)	N	X	X	3 251 257	N	X	X	N
3336183000	Diesel, semidiesel, and dual-fuel engines (except automobile, highway truck, bus, and tank)	20	X	X	3 251 257	17	X	X	1 486 728
3336185	Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses @	N	X	X	6 401 731	N	X	X	3 165 719
33361850	Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses	N	X	X	6 401 731	N	X	X	N
3336185000	Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses	24	X	X	6 401 731	12	X	X	3 165 719
3336187	Outboard motors (including electric)	N	X	X	D	N	X	X	N
33361871	Outboard motors (including electric)	N	X	X	D	N	X	X	N
3336187100	Outboard motors (including electric)	8	X	X	D	N	X	X	N
3336189	Piston-type natural gas engines, including LPG engines (excluding gas turbines) @	N	X	X	431 767	N	X	X	175 470
33361890	Piston-type natural gas engines, including LPG engines (excluding gas turbines)	N	X	X	431 767	N	X	X	N
3336189000	Piston-type natural gas engines, including LPG engines (excluding gas turbines)	8	X	X	431 767	6	X	X	175 470
333618A	Tank (except gas turbine) and converted internal combustion engines	N	X	X	D	N	X	X	D
333618A1	Tank and converted internal combustion engines	N	X	X	D	N	X	X	N
333618A101	Tank engines, except gas turbines	-	X	X	D	1	X	X	D
333618A106	Converted internal combustion engines (basic engines, short blocks purchased or intracompany transfer and converted to marine or other uses)	2	X	X	D	8	X	X	S
333618AY	Tank (except gas turbine) and converted internal combustion engines, nsk	N	X	X	-	N	X	X	N
333618AYWV	Tank (except gas turbine) and converted internal combustion engines, nsk	N	X	X	-	N	X	X	-
333618F	Parts and accessories for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	N	X	X	4 311 222	N	X	X	N
333618F1	Electrical machinery, equipment, and supplies, excluding fuel injection systems	N	X	X	3 591 876	N	X	X	N
333618F101	Connecting rods for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	16	X	X	54 710	18	X	X	47 162
333618F106	Engine crankshafts for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	20	X	X	145 392	25	X	X	165 045
333618F111	Engine camshafts for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	16	X	X	137 169	18	X	X	93 351
333618F116	Flywheels for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	15	X	X	60 305	15	X	X	29 634
333618F121	Main (crankshaft) engine bearings (halves) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	7	X	X	52 249	4	X	X	D
333618F126	Connecting rod bearings (halves) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	9	X	X	D	6	X	X	22 474
333618F131	Other engine bearings (halves) (camshaft, balance shaft, etc.) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	9	X	X	46 376	6	X	X	36 665

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333618	Other engine equipment— Con.								
333618F	Parts and accessories for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines—Con.								
333618F1	Electrical machinery, equipment, and supplies, excluding fuel injection systems—Con.								
333618F136	Oil pumps, new, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	16	X	X	67 242	12	X	X	19 125
333618F141	Fuel pumps, new, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	11	X	X	D	7	X	X	D
333618F146	Water pumps, new, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	11	X	X	61 210	9	X	X	30 503
333618F151	Engine blocks for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	22	X	X	325 456	17	X	X	118 168
333618F156	Cylinder liners (sleeves) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	23	X	X	299 727	20	X	X	158 587
333618F161	Cylinder heads for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	20	X	X	307 127	21	X	X	127 659
333618F166	Intake manifolds and exhaust manifolds for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	25	X	X	89 800	17	X	X	52 264
333618F171	Valve guides, seats, and tappets for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	17	X	X	19 665	12	X	X	15 433
333618F176	Rocker arms and parts for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	13	X	X	100 914	13	X	X	25 018
333618F186	Engine speed governors for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	13	X	X	100 167	12	X	X	65 020
333618F196	Superchargers, including turbochargers, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	15	X	X	395 403	17	X	X	153 485
333618F199	Other parts and accessories for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	88	X	X	1 177 146	81	X	X	1 012 600
333618F2	Fuel injection systems (multipoint) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	N	X	X	719 346	N	X	X	N
333618F281	Fuel injection systems (multipoint) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	15	X	X	719 346	19	X	X	459 169
333618FY	Parts and accessories for internal combustion engines, except aircraft and gas automotive engines and turbines, nsk	N	X	X	—	N	X	X	N
333618FYWV	Parts and accessories for internal combustion engines, except aircraft and gas automotive engines and turbines, nsk	N	X	X	—	N	X	X	N
333618W	Other engine equipment manufacturing, nsk, total	N	X	X	100 516	N	X	X	N
333618WY	Other engine equipment manufacturing, nsk, for nonadministrative-record establishments	N	X	X	100 516	N	X	X	N
333618WYWW	Other engine equipment manufacturing, nsk, for nonadministrative-record establishments	N	X	X	46 388	N	X	X	N
333618WYWY	Other engine equipment manufacturing, nsk, for administrative-record establishments	N	X	X	54 128	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333911	Pumps and pumping equipment	N	X	X	6 116 900	N	X	X	N
3339111	Pumps (except packaged, hand, automotive circulating, locomotive, hydraulic fluid power, measuring and dispensing, industrial spraying etc.) @	N	X	X	4 650 241	N	X	X	N
33391111	Domestic water systems (pumps for farm and home use), excluding irrigation pumps	N	X	X	384 861	N	X	X	N
3339111110	Domestic water systems (pumps for farm and home use), excluding irrigation pumps	29	X	X	384 861	32	X	X	317 592
33391112	Domestic sump pumps (1 hp or less) (including the value of the driver if shipped as a complete unit)	N	X	X	155 735	N	X	X	N
3339111220	Domestic sump pumps (1 hp or less) (including the value of the driver if shipped as a complete unit)	14	X	X	155 735	23	X	X	150 813
33391113	Oil-well and oil-field pumps, except boiler feed (including the value of the driver if shipped as a complete unit)	N	X	X	413 340	N	X	X	N
3339111330	Oil-well and oil-field pumps, except boiler feed (including the value of the driver if shipped as a complete unit)	32	X	X	413 340	28	X	X	207 996
33391114	Industrial pumps, except hydraulic fluid power pumps, automotive circulating pumps, and measuring and dispensing pumps	N	X	X	3 368 678	N	X	X	N
3339111440	Industrial pumps, except hydraulic fluid power pumps, automotive circulating pumps, and measuring and dispensing pumps	156	X	X	3 368 678	195	X	X	2 395 855
33391115	Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial spraying equipment	N	X	X	327 627	N	X	X	N
3339111590	Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial spraying equipment	58	X	X	327 627	61	X	X	340 128
3339111Y	Pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial spraying equipment, nsk	N	X	X	—	N	X	X	N
3339111YWV	Pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial spraying equipment, nsk	N	X	X	—	N	X	X	—
3339115	Parts and attachments for pumps and pumping equipment (except for hydraulic, fluid power, and air and gas compressors) @	N	X	X	1 153 674	N	X	X	N
33391151	Locomotive fuel lubricating or cooling medium pumps	N	X	X	1 153 674	N	X	X	N
3339115105	Locomotive fuel lubricating or cooling medium pumps	1	X	X	D	N	X	X	N
3339115133	Parts and attachments for pumps and pumping equipment (except for hydraulic fluid power, and air and gas compressors), and packaged pumps	97	X	X	D	N	X	X	N
3339115Y	Parts and attachments for pumps and pumping equipment (except for hydraulic fluid power, and air and gas compressors), and locomotive and packaged pumps, nsk	N	X	X	—	N	X	X	N
3339115YWV	Parts and attachments for pumps and pumping equipment (except for hydraulic fluid power, and air and gas compressors), and locomotive and packaged pumps, nsk	N	X	X	—	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333911	Pumps and pumping equipment—Con.								
333911W	Pump and pumping equipment manufacturing, nsk, total	N	X	X	312 985	N	X	X	N
333911WY	Pump and pumping equipment manufacturing, nsk, total	N	X	X	312 985	N	X	X	N
333911WYWW	Pump and pumping equipment manufacturing, nsk, for nonadministrative-record establishments	N	X	X	146 634	N	X	X	N
333911WYWY	Pump and pumping equipment manufacturing, nsk, for administrative-record establishments	N	X	X	166 351	N	X	X	N
333912	Air and gas compressors	N	X	X	4 681 070	N	X	X	3 547 196
3339121	Air and gas compressors and vacuum pumps @	N	X	X	2 931 851	N	X	X	N
33391211	Air and gas compressors, except compressors for ice making, refrigeration, or air-conditioning equipment, and except air motors and packaged compressors	N	X	X	2 574 054	N	X	X	N
3339121110	Air and gas compressors, except compressors for ice making, refrigeration, or air-conditioning equipment, and except air motors and packaged compressors	65	X	X	2 574 054	89	X	X	1 879 640
33391212	Vacuum pumps (compressors) (including value of the driver if shipped as a complete unit), except laboratory	N	X	X	357 797	N	X	X	N
3339121220	Vacuum pumps (compressors) (including value of the driver if shipped as a complete unit), except laboratory	37	X	X	357 797	36	X	X	176 507
3339121Y	Air and gas compressors and vacuum pumps, nsk	N	X	X	—	N	X	X	N
3339121YWV	Air and gas compressors and vacuum pumps, nsk	N	X	X	—	N	X	X	3 957
3339125	Parts and attachments for air and gas compressors (except for refrigeration, ice making, and air-conditioning equipment), and packaged compressors @	N	X	X	713 789	N	X	X	735 719
33391251	Parts and attachments for air and gas compressors (except for refrigeration, ice making, and air-conditioning equipment), and packaged compressors	N	X	X	713 789	N	X	X	N
3339125100	Parts and attachments for air and gas compressors (except for refrigeration, ice making, and air-conditioning equipment), and packaged compressors	66	X	X	713 789	86	X	X	735 719
3339127	Industrial spraying equipment	N	X	X	821 533	N	X	X	704 960
33391271	Industrial spraying equipment	N	X	X	821 533	N	X	X	N
3339127131	Industrial power paint spraying outfits and other liquid power sprayers, except agricultural	33	X	X	646 768	44	X	X	650 183
3339127151	Industrial hand sprayers, except agricultural and flame	11	X	X	128 833	17	X	X	50 688
3339127199	Parts and attachments for industrial spraying equipment, sold separately	11	X	X	45 932	N	X	X	N
3339127Y	Industrial spraying equipment, nsk	N	X	X	—	N	X	X	N
3339127YWV	Industrial spraying equipment, nsk	N	X	X	—	N	X	X	N
333912W	Air and gas compressors, nsk, total	N	X	X	213 897	N	X	X	46 413
333912WY	Air and gas compressors, nsk, total	N	X	X	213 897	N	X	X	N
333912WYWW	Air and gas compressors, nsk, for nonadministrative-record establishments	N	X	X	100 038	N	X	X	28 321
333912WYWY	Air and gas compressors, nsk, for administrative-record establishments	N	X	X	113 859	N	X	X	18 092
333913	Measuring and dispensing pumps	N	X	X	1 161 809	N	X	X	780 169

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333913	Measuring and dispensing pumps—Con.								
3339130	Measuring and dispensing pumps	N	X	X	1 161 809	N	X	X	780 169
33391301	Single unit gasoline dispensing pumps, computing type (filling station type), except parts and attachments	N	X	X	95 491	N	X	X	N
3339130113	Single unit gasoline dispensing pumps, computing type (filling station type), with suction pumping unit, except parts and attachments	10	X	X	84 405	7	X	X	61 241
3339130114	Single unit gasoline dispensing pumps, computing type (filling station type), without suction pumping unit, except parts and attachments	5	X	X	11 086	5	X	X	16 365
33391302	Multiple unit gasoline dispensing pumps, computing type (filling station type), except parts and attachments	N	X	X	435 846	N	X	X	N
3339130223	Multiple unit gasoline dispensing pumps, computing type (filling station type), with suction pumping unit, except parts and attachments	5	X	X	D	5	X	X	31 399
3339130224	Multiple unit gasoline dispensing pumps, computing type (filling station type), without suction pumping unit, except parts and attachments	3	X	X	D	6	X	X	206 944
33391303	Other gasoline service station measuring and dispensing pumping equipment, including lubricating oil pumps, barrel pumps, and grease guns and parts, and parts for gasoline pumps	N	X	X	597 612	N	X	X	N
3339130355	Lubricating oil pumps, barrel pumps, grease guns, and other measuring and dispensing pumps for service station use, nec, complete units	21	X	X	161 825	N	X	X	N
3339130391	Parts and attachments for measuring and dispensing pumps	28	X	X	435 787	29	X	X	173 968
3339130Y	Measuring and dispensing pumps, nsk	N	X	X	32 860	N	X	X	N
3339130YWW	Measuring and dispensing pumps, nsk, for nonadministrative-record establishments	N	X	X	6 813	N	X	X	14 818
3339130YWY	Measuring and dispensing pumps, nsk, for administrative-record establishments	N	X	X	26 047	N	X	X	7 966
333921	Elevators and moving stairways	N	X	X	1 519 750	N	X	X	918 314
3339211	Elevators and moving stairways	N	X	X	1 139 976	N	X	X	696 795
33392111	Geared and gearless electric passenger elevators (except farm, portable, and residential lifts)	N	X	X	304 197	N	X	X	N
3339211101	Geared electric passenger elevators (except farm, portable, and residential lifts)	14	X	X	208 631	15	X	X	118 836
3339211106	Gearless electric passenger elevators (except farm, portable, and residential lifts)	6	X	X	95 566	5	X	X	42 349
33392112	Hydraulic passenger elevators (except farm and portable)	N	X	X	304 920	N	X	X	N
3339211211	Hydraulic passenger elevators (except farm and portable)	19	X	X	304 920	26	X	X	254 684
33392113	Other elevators and moving stairways, except parts and attachments	N	X	X	523 059	N	X	X	N
3339211316	Electric freight elevators (except farm and portable)	9	X	X	20 381	3	X	X	16 051
3339211321	Hydraulic freight elevators (except farm and portable)	11	X	X	36 185	16	X	X	41 535
3339211326	Automobile lifts (service station and garage type)	9	X	X	124 702	9	X	X	96 192
3339211331	Moving stairways, escalators, and moving walkways	13	X	X	245 218	8	X	X	61 077
3339211336	Other nonfarm elevators, including sidewalk elevators, dumb waiters, man lifts, etc. (except portable elevator-stackers)	31	X	X	96 573	24	X	X	63 827
3339211Y	Elevators and moving stairways	N	X	X	7 800	N	X	X	N
3339211YWW	Elevators and moving stairways, nsk	N	X	X	7 800	N	X	X	2 244

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333921	Elevators and moving stairways—Con.								
3339213	Parts and attachments for elevators and moving stairways (sold separately)	N	X	X	317 689	N	X	X	178 549
33392131	Parts for automobile lifts (service station), passenger or freight elevators or escalators	N	X	X	224 208	N	X	X	N
3339213101	Parts for automobile lifts (service station and garage type)	7	X	X	46 125	N	X	X	N
3339213106	Parts for passenger or freight elevators or escalators	42	X	X	178 083	N	X	X	N
3339213Y	Parts and attachments for elevators and moving stairways sold separately, nsk	N	X	X	93 481	N	X	X	N
3339213YWV	Parts and attachments for elevators and moving stairways sold separately, nsk	N	X	X	93 481	N	X	X	N
333921W	Elevators and moving stairways, nsk, total	N	X	X	62 085	N	X	X	42 970
333921WY	Elevators and moving stairways, nsk, total	N	X	X	62 085	N	X	X	N
333921WYWW	Elevators and moving stairways, nsk, for nonadministrative-record establishments	N	X	X	25 760	N	X	X	21 369
333921WYWY	Elevators and moving stairways, nsk, for administrative-record establishments	N	X	X	36 325	N	X	X	21 601
333922	Conveyors and conveying equipment	N	X	X	5 695 960	N	X	X	N
3339221	Unit handling conveyors and conveying systems, except hoists and farm elevators	N	X	X	2 983 679	N	X	X	1 808 391
33392211	Unit handling gravity conveyors and conveying systems (skate wheel and roller), except hoists and farm elevators	N	X	X	249 825	N	X	X	N
3339221101	Unit handling gravity conveyors and conveying systems (skate wheel and roller), except hoists and farm elevators	48	X	X	121 964	47	X	X	92 983
3339221106	Light- to medium-duty unit handling trolley (overhead) conveyors and conveying systems, except hoists and farm elevators	22	X	X	127 861	31	X	X	89 552
33392213	Heavy-duty unit handling trolley (overhead) conveyors and conveying systems, except hoists and farm elevators	N	X	X	523 598	N	X	X	N
3339221311	Heavy-duty unit handling trolley (overhead) conveyors and conveying systems, except hoists and farm elevators	19	X	X	523 598	30	X	X	242 835
33392214	Unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt conveyors and conveying systems	N	X	X	1 977 668	N	X	X	N
3339221416	Unit handling tow conveyors and conveying systems (under floor systems), except hoists and farm elevators	8	X	X	29 032	16	X	X	30 679
3339221421	Light- to-medium-duty unit handling powered conveyors and conveying systems, belt	84	X	X	505 368	N	X	X	N
3339221426	Light- to-medium-duty unit handling powered conveyors and conveying systems, roller	67	X	X	330 879	N	X	X	N
3339221431	Heavy-duty unit handling powered conveyors and conveying systems, belt	46	X	X	148 769	N	X	X	N
3339221436	Heavy-duty unit handling powered conveyors and conveying systems, roller	56	X	X	243 522	N	X	X	N
3339221441	Unit handling pneumatic tube conveyors and conveying systems, except hoists and farm elevators	10	X	X	141 639	16	X	X	73 283
3339221446	Unit handling portable conveyors and conveying systems, except hoists and farm elevators	11	X	X	19 401	5	X	X	3 201
3339221451	Unit handling carousel conveyors and conveying systems, except hoists and farm elevators	17	X	X	56 057	11	X	X	19 439
3339221456	All other unit handling conveyors and conveying systems, belt	42	X	X	245 036	N	X	X	N
3339221461	All other unit handling conveyors and conveying system, except belt	45	X	X	257 965	N	X	X	N
3339221Y	Unit handling conveyors and conveying systems, except hoists and farm elevators, nsk	N	X	X	232 588	N	X	X	N
3339221YWV	Unit handling conveyors and conveying systems, except hoists and farm elevators, nsk	N	X	X	232 588	N	X	X	230 145

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333922	Conveyors and conveying equipment—Con.								
3339223	Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold separately)	N	X	X	246 370	N	X	X	143 025
33392231	Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold separately)	N	X	X	246 370	N	X	X	N
3339223100	Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold separately)	70	X	X	246 370	75	X	X	143 025
3339227	Bulk material handling conveyors and conveying systems, except hoists and farm elevators	N	X	X	1 503 160	N	X	X	N
33392271	Bulk material handling belt conveyors and conveying systems, except hoists and farm elevators	N	X	X	570 455	N	X	X	N
3339227101	Bulk material handling belt conveyors and conveying systems, except hoists and farm elevators	184	X	X	570 455	187	X	X	373 187
33392272	Other bulk handling conveyors and conveying systems	N	X	X	590 200	N	X	X	N
3339227206	Bulk material handling screw conveyors and conveying systems, except hoists and farm elevators	49	X	X	71 097	55	X	X	79 617
3339227211	Bulk material handling bucket elevators and elevator systems, except hoists and farm elevators	39	X	X	48 281	40	X	X	49 190
3339227221	Bulk material handling portable conveyors and conveying systems, except hoists and farm elevators	16	X	X	31 378	15	X	X	22 908
3339227226	Bulk material handling en masse conveyors and conveying systems, except hoists and farm elevators	11	X	X	19 566	7	X	X	13 766
3339227231	Bulk material handling vibrating conveyors and conveying systems, except hoists and farm elevators	23	X	X	61 453	31	X	X	48 815
3339227236	Bulk handling conveyors and conveying systems specially designed for underground use	3	X	X	D	N	X	X	N
3339227241	Other bulk handling conveyors and conveying systems	71	X	X	258 830	N	X	X	N
3339227251	Farm conveyors, stackers, and bale throwers	20	X	X	37 849	N	X	X	N
3339227261	Bulk material handling bucket wheel reclaimers	—	X	X	—	2	X	X	N
3339227276	Bulk material handling loading and storing traveling stackers	18	X	X	47 365	15	X	X	18 551
3339227281	Other bulk material handling loading and storing systems, such as trippers, centrifugal throwers, etc.....	16	X	X	D	11	X	X	6 808
33392273	Bulk material handling pneumatic conveyors and conveying systems, except hoists and farm elevators	N	X	X	105 587	N	X	X	N
3339227316	Bulk material handling pneumatic conveyors and conveying systems, except hoists and farm elevators	31	X	X	105 587	37	X	X	123 415
33392274	Bulk material handling unloading and reclaiming systems	N	X	X	130 743	N	X	X	N
3339227466	Bulk material handling unloading and reclaiming vibrating feeders	27	X	X	59 605	24	X	X	46 067
3339227471	All other bulk material handling unloading and reclaiming systems, such as bins, apron feeders, gates, etc.	49	X	X	71 138	35	X	X	N
3339227Y	Bulk material handling conveyors and conveying systems, except hoists and farm elevators, nsk	N	X	X	106 175	N	X	X	N
3339227YVW	Bulk material handling conveyors and conveying systems, except hoists and farm elevators, nsk.....	N	X	X	106 175	N	X	X	N
3339229	Parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)	N	X	X	474 250	N	X	X	375 099
33392291	Belt conveyor idlers, pulleys for bulk material handling	N	X	X	99 194	N	X	X	N
3339229101	Belt conveyor idlers for bulk material handling conveyors and conveying systems (sold separately)	15	X	X	44 608	14	X	X	59 597
3339229106	Belt conveyor pulleys for bulk material handling conveyors and conveying systems (sold separately)	10	X	X	54 586	6	X	X	35 377
33392292	All other parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)	N	X	X	291 732	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333922	Conveyors and conveying equipment—Con.								
3339229	Parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)—Con.								
33392292	All other parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)—Con.								
3339229211	All other parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)	110	X	X	291 732	105	X	X	258 230
3339229Y	Parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately), nsk	N	X	X	83 324	N	X	X	N
3339229YVW	Parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately), nsk	N	X	X	83 324	N	X	X	21 895
333922W	Conveyors and conveying equipment, nsk, total	N	X	X	488 501	N	X	X	N
333922WY	Conveyors and conveying equipment, nsk, total	N	X	X	488 501	N	X	X	N
333922WYVW	Conveyors and conveying equipment, nsk, for nonadministrative-record establishments	N	X	X	371 966	N	X	X	N
333922WYVY	Conveyors and conveying equipment, nsk, for administrative-record establishments	N	X	X	116 535	N	X	X	N
333923	Hoists, cranes, and monorails	N	X	X	3 210 279	N	X	X	N
3339231	Hoists	N	X	X	552 502	N	X	X	381 252
33392311	Hoists, all types	N	X	X	374 307	N	X	X	N
3339231101	Chain hand hoists	5	X	D	D	6	X	X	15 120
3339231106	Ratchet lever hand hoists	4	X	S	16 162	10	X	X	19 816
3339231111	Wire rope puller hand hoists	5	X	X	D	5	X	X	10 230
3339231116	Electric (roller and link) chain hoists	22	X	X	86 726	10	X	X	60 242
3339231121	Other hoists, powered by electric motor	18	X	X	60 991	2	X	X	N
3339231131	Electric wire rope hoists (excluding hand, mine shaft, and slope wire rope hoists)	16	X	X	76 654	29	X	X	68 332
3339231141	Air or other nonelectric chain hoists, except hand	8	X	X	27 012	9	X	X	21 069
3339231146	Air or other nonelectric wire rope hoists (excluding hand, mine shaft, and slope wire rope hoists)	8	X	X	12 974	5	X	X	17 042
3339231151	Other hoists, not powered by electric motor	18	X	X	35 716	29	X	X	N
33392312	Parts and attachments for hoists (sold separately)	N	X	X	124 386	N	X	X	N
3339231261	Parts and attachments for hoists (sold separately)	31	X	X	124 386	37	X	X	80 303
3339231Y	Hoists, nsk	N	X	X	53 809	N	X	X	N
3339231YVW	Hoists, nsk	N	X	X	53 809	N	X	X	42 930
3339233	Overhead traveling cranes and monorail systems	N	X	X	559 834	N	X	X	380 710
33392331	Overhead traveling cranes, including parts, and monrail systems	N	X	X	318 780	N	X	X	N
3339233101	Single top running bridge type overhead traveling cranes (except construction power cranes)	27	X	S	52 865	28	X	S	24 888
3339233111	Under running bridge type overhead traveling cranes (except construction power cranes)	26	X	S	74 969	27	X	S	34 217
3339233116	Gantry type overhead traveling cranes (except construction power cranes)	17	X	D	D	15	X	S	20 072
3339233121	Stacker-storage type overhead traveling cranes (except construction power cranes)	6	X	S	6 668	N	X	X	N
3339233131	Other overhead traveling cranes on fixed support	6	X	,2	60 688	N	X	X	N
3339233136	Other overhead traveling cranes	12	X	1.1	53 070	N	X	X	N
3339233141	Buckets, grabs, and grips	3	X	D	D	N	X	X	N
3339233156	Monorail systems (manual and powered)	13	X	S	33 364	17	X	S	35 637
33392332	Double top running bridge type overhead traveling cranes (except construction power cranes)	N	X	X	103 397	N	X	X	N
3339233206	Double top running bridge type overhead traveling cranes (except construction power cranes)	31	X	S	103 397	32	X	S	87 589

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333923	Hoists, cranes, and monorails—Con.								
3339233	Overhead traveling cranes and monorail systems—Con.								
33392333	Parts and attachments for overhead traveling cranes and monorail	N	X	X	103 742	N	X	X	N
3339233346	Other parts and attachments for overhead traveling cranes	29	X	X	81 786	N	X	X	N
3339233361	Parts and attachments for monorail systems (sold separately)	6	X	X	21 956	8	X	X	6 855
3339233Y	Overhead traveling cranes and monorail systems, nsk	N	X	X	33 915	N	X	X	N
3339233YVV	Overhead traveling cranes and monorail systems, nsk	N	X	X	33 915	N	X	X	95 400
3339237	Winches, aerial work platforms, and automotive wrecker hoists @	N	X	X	1 949 579	N	X	X	N
33392371	Personnel aerial work platforms (excluding parts)	N	X	X	1 608 482	N	X	X	N
3339237110	Personnel aerial work platforms (excluding parts)	36	X	X	1 608 482	27	X	X	582 026
33392372	Winches for mounting on wheel or crawler tractors or other prime movers, complete units	N	X	X	88 113	N	X	X	N
3339237230	Winches for mounting on wheel or crawler tractors or other prime movers, complete units	9	X	X	88 113	N	X	X	N
33392373	Winches (except for mounting on tractors or other prime movers) and automobile hoists, complete units	N	X	X	140 556	N	X	X	N
3339237353	Electric winches, including marine use (excluding winches for tractor mounting and parts)	19	X	X	80 506	25	X	X	74 059
3339237355	Other winches, including marine use (excluding winches for tractor mounting and parts)	16	X	X	D	22	X	X	80 338
3339237361	Automobile hoists (used on tow trucks) (excluding parts)	1	X	X	D	N	X	X	N
33392374	Parts for winches, aerial work platforms, and automobile hoists (sold separately)	N	X	X	112 428	N	X	X	N
3339237493	Parts for winches for mounting on tractors and other prime movers (sold separately)	11	X	X	40 306	N	X	X	N
3339237495	Parts for winches (except for mounting on prime movers), aerial work platforms, automobile hoists (sold separately)	20	X	X	72 122	N	X	X	N
3339237Y	Winches, aerial work platforms, and automotive wrecker hoists, nsk	N	X	X	—	N	X	X	N
3339237YVV	Winches, aerial work platforms, and automotive wrecker hoists, nsk	N	X	X	—	N	X	X	N
333923W	Hoists, cranes, and monorails, nsk, total	N	X	X	148 364	N	X	X	N
333923WY	Hoists, cranes, and monorails, nsk, total	N	X	X	148 364	N	X	X	N
333923WYWW	Hoists, cranes, and monorails, nsk, for nonadministrative-record establishments	N	X	X	79 281	N	X	X	N
333923WYWY	Hoists, cranes, and monorails, nsk, for administrative-record establishments	N	X	X	69 083	N	X	X	N
333924	Industrial trucks and tractors	N	X	X	5 284 833	N	X	X	N
3339241	Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines	N	X	X	3 977 839	N	X	X	N
33392411	Work trucks, operating riding, self-propelled, electric motor powered	N	X	X	1 042 218	N	X	X	N
3339241101	Fork lift work trucks, operating riding, self-propelled, electric motor powered	25	X	X	988 797	19	X	X	485 732
3339241104	Other work trucks fitted with lifting or handling equipment, operating riding, self-propelled, electric motor powered	12	X	X	53 421	6	X	X	5 149
33392412	Fork lift riding or nonriding work trucks self-propelled, electric, gasoline or other nonelectric motor powered	N	X	X	581 053	N	X	X	N
3339241208	Nonriding fork lift and other work trucks fitted with lifting or handling equipment, self-propelled, electric motor powered	20	X	X	185 575	20	X	X	185 944
3339241212	Fork lift work trucks, operating riding, self-propelled, gasoline motor powered	14	X	20.8	383 371	9	X	S	89 189

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333924	Industrial trucks and tractors—Con.								
3339241	Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines—Con.								
33392412	Fork lift riding or nonriding work trucks self-propelled, electric, gasoline or other nonelectric motor powered—Con.								
3339241216	Other work trucks fitted with lifting or handling equipment, operator riding, self-propelled, internal combustion engine or other nonelectric powered thousands..	5	X	S	12 107	N	X	X	N
33392413	Fork lift work trucks, operating riding, self-propelled, diesel motor powered	N	X	X	D	N	X	X	N
3339241321	Fork lift work trucks, operating riding, self-propelled, diesel motor powered thousands..	18	X	D	D	13	X	S	109 547
33392414	Nonriding fork lift and other work trucks fitted with lifting or handling equipment, self-propelled, internal combustion engine or other nonelectric powered	N	X	X	D	N	X	X	N
3339241424	Nonriding fork lift and other work trucks fitted with lifting or handling equipment, self-propelled, internal combustion engine or other nonelectric powered thousands..	1	X	D	D	N	X	X	N
33392415	Work trucks, fork lift, and tractors fitted or not fitted with lifting and handling equipment, self-propelled, electric, gasoline or other power system	N	X	X	1 080 656	N	X	X	N
3339241528	Fork lift work trucks, operating riding, self-propelled, LPG (liquid petroleum gas) motor powered thousands..	11	X	41.1	745 361	6	X	22.4	299 581
3339241532	Fork lift work trucks, operating riding, self-propelled, other internal combustion engine or other nonelectric powered, including CNG (compressed natural gas) thousands..	1	X	D	D	N	X	—	—
3339241536	Nonself-propelled fork lift and other work trucks fitted with lifting or handling equipment (hand lift, etc.) thousands..	7	X	S	27 806	15	X	S	32 695
3339241541	Work trucks and tractors not fitted with lifting or handling equipment, operator riding, self-propelled, electric motor powered thousands..	3	X	D	D	N	X	X	N
3339241544	Other work trucks and tractors not fitted with lifting or handling equipment, self-propelled, electric motor powered thousands..	4	X	S	9 721	N	X	X	N
3339241548	Work trucks and tractors not fitted with lifting or handling equipment, operator riding, self-propelled, internal combustion engine or other nonelectric powered thousands..	10	X	D	D	10	X	S	34 659
3339241552	Other work trucks and tractors not fitted with lifting or handling equipment, self-propelled, internal combustion engine or other nonelectric powered thousands..	3	X	D	D	N	X	X	N
3339241556	Work trucks and tractors not fitted with lifting or handling equipment, not self-propelled	5	X	X	D	24	X	X	56 494
33392416	Bulk powered material moving equipment, dock boards and metal pallets and skids	N	X	X	988 135	N	X	X	N
3339241661	Mobile straddle carriers and cranes thousands..	12	X	S	85 856	6	X	S	5 005
3339241664	Portable elevators-stackers (except farm type) thousands..	2	X	D	D	N	X	X	N
3339241668	Palletizers and depalletizers (pallet loaders and unloaders)	30	X	X	133 526	14	X	X	57 059
3339241672	Scissors type hydraulic lift tables (electrohydraulic lift platforms) thousands..	23	X	S	180 695	17	X	S	78 028
3339241676	Other hydraulic lift tables (electrohydraulic lift platforms) thousands..	22	X	S	67 529	16	X	S	27 138
3339241681	Dock boards (industrial loading ramps, hinged loading ramps) thousands..	24	X	S	135 601	15	X	S	31 289
3339241684	Automatic stacking machines thousands..	10	X	D	D	17	X	S	40 946
3339241688	Trailers and semitrailers for use with works tractors thousands..	17	X	26.9	77 269	N	X	X	N
3339241692	Other hand carts and vehicles thousands..	50	X	563.1	185 656	N	X	X	N
3339241696	Other related articles thousands..	34	X	4.3	84 741	N	X	X	N
3339241Y	Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines, nsk	N	X	X	61 046	N	X	X	N
3339241YWV	Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines, nsk	N	X	X	61 046	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333924	Industrial trucks and tractors—Con.								
3339243	Parts and attachments for industrial trucks and tractors (sold separately)	N	X	X	989 542	N	X	X	596 675
33392431	Parts and attachments for industrial works trucks fitted with lifting or handling equipment and all other vehicles	N	X	X	919 484	N	X	X	N
3339243101	Parts and attachments for industrial works trucks fitted with lifting or handling equipment	65	X	X	680 981	N	X	X	N
3339243106	Parts and attachments for other vehicles	34	X	X	125 840	N	X	X	N
3339243111	Parts and attachments for machinery other than vehicles	33	X	X	112 663	N	X	X	N
3339243Y	Parts and attachments for industrial trucks and tractors (sold separately), nsk	N	X	X	70 058	N	X	X	N
3339243YWV	Parts and attachments for industrial trucks and tractors (sold separately), nsk	N	X	X	70 058	N	X	X	22 092
333924W	Industrial trucks and tractors, nsk, total	N	X	X	317 452	N	X	X	N
333924WY	Industrial trucks and tractors, nsk, total	N	X	X	317 452	N	X	X	N
333924WYWW	Industrial trucks and tractors, nsk, for nonadministrative-record establishments	N	X	X	246 977	N	X	X	N
333924WYWY	Industrial trucks and tractors, nsk, for administrative-record establishments	N	X	X	70 475	N	X	X	N
333991	Power-driven hand tools	N	X	X	3 403 639	N	X	X	2 414 495
3339911	Power-driven handtools, pneumatic, hydraulic, and power-actuated	N	X	X	953 256	N	X	X	634 397
33399111	Power-driven handtools, pneumatic, hydraulic and power-actuated	N	X	X	948 466	N	X	X	N
3339911101	Pneumatic percussion handtools (such as runners, riveters, chippers, scalers)	11	X	X	30 648	17	X	X	39 132
3339911106	Pneumatic drills, screwdrivers, and nut-runners	11	X	X	125 756	16	X	X	89 235
3339911111	Pneumatic hand impact wrenches	7	X	X	49 945	7	X	X	72 653
3339911116	Pneumatic rotary hand grinders, polishers, and sanders	8	X	X	59 343	12	X	X	60 051
3339911121	Other pneumatic hand grinders, polishers, and sanders	1	X	X	D	5	X	X	7 700
3339911126	Pneumatic hand staplers	6	X	X	D	4	X	X	46 291
3339911131	Pneumatic hand nailers	5	X	X	151 836	4	X	X	52 519
3339911136	Other pneumatic-powered handtools	18	X	X	179 171	18	X	X	44 521
3339911141	Parts, attachments, and accessories for pneumatic-powered handtools (sold separately)	20	X	X	161 927	30	X	X	144 442
3339911146	Power-actuated handtools and parts	2	X	X	D	N	X	X	N
3339911151	Hydraulic power-driven handtools	13	X	X	57 566	N	X	X	N
3339911156	Parts, attachments, and accessories for hydraulic handtools	7	X	X	22 045	N	X	X	N
3339911Y	Power-driven handtools, pneumatic, hydraulic, and powder-actuated, nsk	N	X	X	4 790	N	X	X	N
3339911YWV	Power-driven handtools, pneumatic, hydraulic, and power-actuated, nsk	N	X	X	4 790	N	X	X	1 843
3339913	Power-driven handtools, engine (internal combustion) driven	N	X	X	230 306	N	X	X	295 165
33399131	Power-driven handtools, engine (internal combustion) driven	N	X	X	230 306	N	X	X	N
3339913101	Internal combustion engine driven chain saws	3	X	X	207 389	4	X	X	265 823
3339913106	Other internal combustion engine-driven handtools, including cut-off saws and drills	3	X	X	D	N	X	X	N
3339913111	Parts, attachments, and accessories for internal combustion engine-driven chain saws	2	X	X	D	N	X	X	N
3339913116	Parts, attachments, and accessories for internal combustion engine-driven tools, nec	—	X	X	—	N	X	X	N
3339913Y	Power-driven handtools, engine (internal combustion) driven, nsk	N	X	X	—	N	X	X	N
3339913YWV	Power-driven handtools, engine (internal combustion) driven, nsk	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333991	Power-driven hand tools— Con.								
3339917	Power-driven handtools, battery-powered (cordless)	N	X	X	493 947	N	X	X	291 376
33399171	Power-driven handtools, battery-powered (cordless)	N	X	X	489 424	N	X	X	N
3339917101	Battery-powered (cordless) screwdrivers (without 3-jaw chuck)	2	X	X	D	N	X	X	N
3339917106	Battery-powered (cordless) driver-drills	5	X	X	D	3	X	X	N
3339917111	Battery-powered (cordless) drills	3	X	X	D	N	X	X	N
3339917116	Battery-powered, cordless handsaws	3	X	X	D	N	X	X	N
3339917121	Other battery-powered (cordless) handtools	4	X	X	D	N	X	X	N
3339917126	Parts, attachments, and accessories for battery-powered (cordless) handtools (sold separately)	6	X	X	14 119	5	X	X	20 397
3339917Y	Power-driven handtools, battery-powered (cordless), nsk	N	X	X	4 523	N	X	X	N
3339917YVW	Power-driven handtools, battery-powered (cordless), nsk	N	X	X	4 523	N	X	X	-
3339919	Power-driven handtools, electric (excluding battery-powered)	N	X	X	1 597 763	N	X	X	1 091 365
33399191	Power-driven handtools, electric (excluding battery-powered)	N	X	X	1 561 122	N	X	X	N
3339919101	Drills (excluding battery powered)	10	X	X	304 152	N	X	X	N
3339919104	Electric hand jig and saber saws, armature mounted on ball bearings (except battery powered)	4	X	X	43 979	N	X	X	N
3339919108	Electric hand circular saws, armature mounted primarily on sleeve bearings (except battery powered)	2	X	X	D	4	X	X	61 799
3339919112	Electric hand jig and saber saws, armature mounted on other than ball bearings (except battery powered)	2	X	X	D	N	X	X	N
3339919116	Electric hand reciprocating saws (except battery-powered)	9	X	X	128 801	7	X	X	76 874
3339919121	Electric hand circular saws, armature mounted primarily on other than sleeve bearings, 7 in. (177.80 mm) blade or less (except battery powered)	4	X	X	D	N	X	X	N
3339919124	Electric hand circular saws, armature mounted primarily on other than sleeve bearings, more than 7 in. (177.80 mm) to less than 8 in. (203.20 mm) blade (except battery-powered)	4	X	X	98 166	N	X	X	N
3339919128	Electric hand circular saws, armature mounted primarily on other than sleeve bearings, 8 in. (203.20 mm) blade or more (except battery powered)	4	X	X	D	4	X	X	4 175
3339919132	Electric hammers, percussion and rotary, without drill chuck (except battery powered)	3	X	X	D	4	X	X	36 392
3339919136	Electric screwdrivers and nut-runners (except battery-powered)	8	X	X	58 938	6	X	X	32 334
3339919141	Electric hammers-drills, with a drill chuck (except battery-powered)	5	X	X	61 577	N	X	X	N
3339919144	Electric hand right angle polishers, circular sanders, and grinders, less than 7 in. wheel drive (except battery-powered)	5	X	X	56 386	5	X	X	41 424
3339919148	Electric hand impact wrenches (except battery-powered)	4	X	X	9 868	7	X	X	15 415
3339919152	Electric hand right angle polishers, circular sanders, and grinders, 7 in. wheel drive or more (except battery-powered)	5	X	X	20 907	7	X	X	20 831
3339919156	Electric hand shears and nibblers (except battery-powered)	6	X	X	9 861	7	X	X	7 097
3339919161	All other electric hand polishers, circular sanders, and grinders (including die grinders, but excluding bench) (except battery powered)	5	X	X	D	5	X	X	19 726
3339919164	Electric hand planers (except battery powered)	3	X	X	10 707	N	X	X	N
3339919168	Electric hand belt sanders (except battery-powered)	5	X	X	41 652	7	X	X	36 226
3339919172	Parts, attachments, and accessories for electric-powered handtools (except battery powered) (sold separately)	22	X	X	122 277	20	X	X	89 924
3339919176	Electric hand chain saws (except battery powered)	4	X	X	25 262	4	X	X	23 599
3339919181	Electric hand oscillating, reciprocating, vibrating, and random orbit sanders (except battery powered)	5	X	X	73 749	5	X	X	57 615

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333991	Power-driven hand tools— Con.								
3339919	Power-driven handtools, electric (excluding battery-powered)—Con.								
33399191	Power-driven handtools, electric (excluding battery-powered)—Con.								
3339919184	Other electric-powered handtools (except battery powered)	22	X	X	146 897	18	X	X	99 426
3339919188	Electric hand routers, less than one-half inch collet size (maximum collet capacity) (except battery powered)	4	X	X	63 278	6	X	X	36 259
3339919192	Electric hand routers, one-half inch collet size (maximum collet capacity) or more (except battery powered)	3	X	X	11 172	5	X	X	22 246
3339919Y	Power-driven handtools, electric (excluding battery powered), nsk	N	X	X	36 641	N	X	X	N
3339919YWV	Power-driven handtools, electric (excluding battery powered), nsk	N	X	X	36 641	N	X	X	1 499
333991W	Power-driven handtools, nsk, total	N	X	X	128 367	N	X	X	102 192
333991WY	Power-driven handtools, nsk, total	N	X	X	128 367	N	X	X	N
333991WYWW	Power-driven handtools, nsk, for nonadministrative-record establishments	N	X	X	48 348	N	X	X	64 321
333991WYWY	Power-driven handtools, nsk, for administrative-record establishments	N	X	X	80 019	N	X	X	37 871
333992	Welding and soldering equipment	N	X	X	4 127 329	N	X	X	N
3339921	Arc welding machines, components, and accessories (except electrodes), excluding stud welding equipment	N	X	X	1 418 821	N	X	X	N
33399211	Arc welding apparatus and related equipment	N	X	X	1 273 655	N	X	X	N
3339921101	Direct current arc welding generators, except stud welding equipment	3	X	S	153 674	3	X	P46.8	130 841
3339921106	Rectifier-type direct current arc welders except stud welders, fully or partly automatic	7	X	88.0	265 603	N	X	X	N
3339921111	Rectifier-type direct current arc welders except stud welders, not fully or partly automatic	4	X	D	D	N	X	X	N
3339921126	Automatic and semiautomatic wire drive apparatus and related accessories for arc welding machines (except electrodes and stud welding equipment)	6	X	X	118 410	11	X	X	59 464
3339921131	Special-purpose automatic arc welding apparatus (except electrodes and stud welding equipment)	10	X	X	45 342	10	X	X	17 247
3339921136	Automatic and semiautomatic welding torches, guns and cables, and related accessories for arc welding machines (except electrodes and stud welding equipment)	11	X	X	124 030	15	X	X	87 154
3339921141	Circuit welding accessories (including electrode holders, ground clamps, cable connectors, cables sold separately, etc.) (except electrodes and stud welding equipment)	5	X	X	D	8	X	X	58 314
3339921146	Positioning and manipulating arc welding equipment, including turn rolls, head and tail stock, weld head manipulators, seamers, etc. (except electrodes and stud welding equipment)	10	X	X	111 576	11	X	X	21 894
3339921151	Alternating current transformer arc welding machines, except stud welding equipment	8	X	S	83 307	10	X	S	44 025
3339921156	Complete direct current arc welding units, except stud welding equipment	6	X	D	D	7	X	S	25 742
3339921161	All other components and accessories for arc welding machinery, excluding welding rods, electrodes, and stud welding equipment	17	X	X	109 876	20	X	X	67 971
3339921Y	Arc welding machines, components, and accessories (except electrodes), excluding stud welding equipment, nsk	N	X	X	145 166	N	X	X	N
3339921YWV	Arc welding machines, components, and accessories (except electrodes), excluding stud welding equipment, nsk	N	X	X	145 166	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333992	Welding and soldering equipment—Con.								
3339923	Arc welding electrodes, metal	N	X	X	1 204 369	N	X	X	631 732
33399231	Electrodes for welding	N	X	X	1 188 515	N	X	X	N
3339923101	Mild steel arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	6	X	D	D	7	X	S	144 480
3339923106	Low alloy steel arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	5	X	S	90 538	N	X	X	N
3339923111	Stainless steel (chromium, 4 percent or more) low alloy steel arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	5	X	10.3	48 474	N	X	X	N
3339923116	Nonferrous metal arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	6	X	S	29 268	7	X	S	25 865
3339923121	Hard facing metal arc welding stick electrodes (including solid, cored, covered, and bare electrodes)	7	X	14.9	29 405	7	X	S	19 324
3339923126	Mild steel coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than hard facing	4	X	S	101 123	N	X	X	N
3339923131	Low alloy steel coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than hard facing	2	X	D	D	N	X	X	N
3339923136	Stainless steel (chromium, 4 percent or more) coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than hard facing	5	X	S	68 438	7	X	4.0	13 088
3339923141	Nonferrous metal coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than hard facing	4	X	8.2	31 164	6	X	4.7	25 578
3339923146	Hard facing coiled and spooled continuous metal wire electrodes for automatic arc and inert gas welding	3	X	19.6	37 478	4	X	S	29 034
3339923151	Coiled and spooled continuous cored metal wire electrodes for automatic arc and inert gas welding, other than hard facing	7	X	D	D	7	X	148.4	155 638
3339923Y	Arc welding electrodes, metal, nsk	N	X	X	15 854	N	X	X	N
3339923YVW	Arc welding electrodes, metal, nsk	N	X	X	15 854	N	X	X	8 533
3339927	Resistance welders, components, accessories, and electrodes	N	X	X	428 290	N	X	X	280 572
33399271	Resistance welders	N	X	X	399 467	N	X	X	N
3339927101	Spot and projection resistance welders, single electrode	19	X	S	85 237	12	X	S	23 911
3339927106	Spot and projection resistance welders, multielectrode	20	X	S	165 050	18	X	S	50 069
3339927111	Seam resistance welders	6	X	S	12 357	10	X	S	18 235
3339927116	Other resistance welders, including flash, upset, and butt welders	13	X	S	30 329	14	X	S	24 372
3339927121	Resistance welder transformers (sold separately)	9	X	S	13 248	10	X	S	30 316
3339927126	Resistance welder electrodes	10	X	S	18 081	8	X	S	21 715
3339927131	Resistance welder components and accessories, including electrode holders, etc.	19	X	X	75 165	20	X	X	61 262
3339927Y	Resistance welders, components, accessories, and electrodes, nsk	N	X	X	28 823	N	X	X	N
3339927YVW	Resistance welders, components, accessories, and electrodes, nsk	N	X	X	28 823	N	X	X	50 692
3339929	Gas welding and cutting equipment, parts, attachments, and accessories	N	X	X	330 193	N	X	X	252 799
33399291	Spare parts, accessories, attachments, adaptors, etc., for gas welding and cutting equipment (sold separately)	N	X	X	315 531	N	X	X	N
3339929101	Gas welding and cutting torches (including gas air torches)	13	X	S	41 479	15	X	S	37 046
3339929106	Gas cutting machines and carriages, stationary and portable	7	X	S	43 384	6	X	S	25 431
3339929111	Other gas welding and cutting equipment, excluding pressure containers	11	X	X	71 155	7	X	X	49 182
3339929116	Tips for gas welding and cutting equipment (sold separately)	12	X	X	48 943	11	X	X	31 089
3339929121	Pressure regulators for gas welding and cutting equipment (sold separately)	9	X	S	48 328	10	X	S	46 115
3339929126	All other spare parts, accessories, attachments, adaptors, etc., for gas welding and cutting equipment (sold separately)	15	X	X	62 242	13	X	X	36 692

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333992	Welding and soldering equipment—Con.								
3339929	Gas welding and cutting equipment, parts, attachments, and accessories—Con.								
3339929Y	Gas welding and cutting equipment, parts, attachments, and accessories, nsk	N	X	X	14 662	N	X	X	N
3339929YWW	Gas welding and cutting equipment, parts, attachments, and accessories, nsk	N	X	X	14 662	N	X	X	27 244
333992A	Other welding equipment, components, and accessories (excluding arc, resistance, and gas)	N	X	X	512 679	N	X	X	N
333992A1	Components and accessories for welding equipment	N	X	X	466 876	N	X	X	N
333992A101	Stud welding equipment (except arc, resistance, and gas)	6	X	S	54 053	N	X	X	N
333992A111	Other welding equipment, nec (including friction)	3	X	—	23 769	8	X	X	32 882
333992A116	Industrial welding laser systems and equipment	10	X	X	15 899	N	X	X	N
333992A121	Plasma welding and cutting equipment, fully or partly automatic	12	X	S	157 585	N	X	X	N
333992A126	Plasma welding and cutting equipment, not fully or partly automatic	4	X	837.0	81 869	N	X	X	N
333992A131	Other welding equipment, nec (including friction)	9	X	D	D	N	X	X	N
333992A141	Soldering equipment (except hand and ultrasonic)	4	X	D	D	5	X	S	23 427
333992A146	Components and accessories for all other welding equipment, excluding arc, resistance, and gas welding equipment	20	X	X	65 941	12	X	X	37 687
333992AY	Other welding equipment, components, and accessories (excluding arc, resistance, and gas), nsk	N	X	X	45 803	N	X	X	N
333992AYWV	Other welding equipment, components, and accessories (excluding arc, resistance, and gas), nsk	N	X	X	45 803	N	X	X	N
333992W	Welding and soldering equipment manufacturing, nsk, total	N	X	X	232 977	N	X	X	N
333992WY	Welding and soldering equipment manufacturing, nsk, total	N	X	X	232 977	N	X	X	N
333992WYWW	Welding and soldering equipment manufacturing, nsk, nonadministrative-record establishments	N	X	X	169 519	N	X	X	N
333992WYWY	Welding and soldering equipment manufacturing, nsk, administrative-record establishments	N	X	X	63 458	N	X	X	N
333993	Packaging machinery	N	X	X	4 339 309	N	X	X	2 861 094
3339931	Packing, packaging, and bottling machinery, except parts	N	X	X	3 515 923	N	X	X	2 232 388
33399311	Cartoning, multipacking, and leaflet-coupon placing machinery, except parts	N	X	X	330 918	N	X	X	N
3339931103	Cartoning, multipacking, and leaflet-coupon placing machinery, except parts	40	X	X	330 918	41	X	X	272 085
33399312	Thermoforming, blister, and skin machinery, including carded display machinery, except parts	N	X	X	D	N	X	X	N
3339931207	Thermoforming, blister, and skin machinery, including carded display machinery, except parts	3	X	X	D	11	X	X	30 577
33399313	Bagging machines (pre-form opening, filling, and closing; modified atmosphere laminating; and form-fill-seal machines), except parts	N	X	X	325 427	N	X	X	N
3339931311	Bag (pre-form) opening, filling, and closing machinery and systems, except parts	29	X	X	108 876	25	X	X	70 748
3339931315	Vacuum, gas, and other modified atmosphere laminating and bagging machines, except parts	8	X	X	17 335	6	X	X	9 239
3339931319	Horizontal bag or pouch form, fill, and seal machinery (performs all three functions)	24	X	X	106 400	21	X	X	77 000
3339931321	Vertical bag or pouch form, fill, and seal machinery (performs all three functions)	22	X	X	92 816	12	X	X	79 743

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333993	Packaging machinery—Con.								
3339931	Packing, packaging, and bottling machinery, except parts—Con.								
33399314	Machinery for bottling, canning, cleaning, drying bottles or containers, and adhesive devices for packing, packaging, and bottling; except parts	N	X	X	556 864	N	X	X	N
3339931426	Adhesive devices for packing, packaging, and bottling machinery (hot melt and cold glue), except parts	9	X	X	D	7	X	X	N
3339931433	Machinery for cleaning or drying bottles or other containers, except parts	10	X	X	17 170	11	X	X	22 512
3339931437	Bottling and canning machinery (including fillers, all types of closers, and accessory equipment), except parts	33	X	X	D	21	X	X	88 233
33399315	Liquids and dry and viscous products filling machinery, including by count machinery, except bags and parts	N	X	X	313 962	N	X	X	N
3339931544	Dry products filling machinery (free and nonfree flowing), including by count machinery, except bags and parts	27	X	X	117 645	22	X	X	57 644
3339931545	Liquids and viscous products filling machinery (very heavy liquids, slurries, and pumpable semisolids), except parts	29	X	X	196 317	36	X	X	107 156
33399316	Glass or plastics container or can capping, sealing, and lidding machinery (excluding all filling, bottling, and canning machinery, and parts)	N	X	X	D	N	X	X	N
3339931651	Glass or plastics container or can capping, sealing, and lidding machinery (excluding all filling, bottling, and canning machinery, and parts)	16	X	X	D	19	X	X	79 913
33399317	Labeling machinery (all types of applications and methods), except parts	N	X	X	242 816	N	X	X	N
3339931755	Labeling machinery (all types of applications and methods), except parts	43	X	X	242 816	42	X	X	271 540
33399318	Coding, dating, imprinting, jet printing, marking, and stamping machinery, except parts	N	X	X	205 950	N	X	X	N
3339931859	Coding, dating, imprinting, jet printing, marking, and stamping machinery, except parts	19	X	X	205 950	15	X	X	56 488
33399319	Corrugated and solid fibre case and tray forming, loading, and sealing machinery, except parts	N	X	X	219 311	N	X	X	N
3339931963	Corrugated and solid fibre case and tray forming, loading, and sealing machinery, except parts	29	X	X	219 311	41	X	X	158 515
3339931A	Accumulating, collating, feeding, and unscrambling machinery; and testing, inspecting, detecting, checkweighing, and other quality control devices; except parts	N	X	X	182 820	N	X	X	N
3339931A67	Accumulating, collating, feeding, and unscrambling machinery, except parts	26	X	X	61 348	23	X	X	27 456
3339931A71	Testing, inspecting, detecting, checkweighing, and other quality control devices, except parts	13	X	X	121 472	19	X	X	95 902
3339931B	Paper, film & foil wrapping machines; shrink & stretch overwrapping, banding, & bundling machinery; & palletizing, depalletizing, and pallet unitizing machinery for packaging applications; excl. parts	N	X	X	328 503	N	X	X	N
3339931B75	Paper, film, and foil wrapping machines (all types, except shrink and stretch film equipment, and parts)	14	X	X	104 635	12	X	X	30 376
3339931B79	Shrink and stretch film overwrapping, banding, and bundling machinery (excluding pallet unitizing and parts)	31	X	X	195 119	34	X	X	135 081
3339931B83	Palletizing, depalletizing, and pallet unitizing machinery with stretch film, adhesive, or strapping, except parts	8	X	X	28 749	12	X	X	45 076

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333993	Packaging machinery—Con.								
3339931	Packing, packaging, and bottling machinery, except parts—Con.								
3339931C	Other packing, packaging, and bottling machinery or systems and combination of equipment nec, except parts	N	X	X	368 200	N	X	X	N
3339931C99	Other packing, packaging, and bottling machinery or systems and combination of equipment, nec, except parts	72	X	X	368 200	72	X	X	N
3339931Y	Packing, packaging, and bottling machinery, except parts, nsk	N	X	X	370 218	N	X	X	N
3339931YWV	Packing, packaging, and bottling machinery, except parts, nsk	N	X	X	370 218	N	X	X	122 435
3339935	Parts for packing, packaging, and bottling machinery	N	X	X	566 412	N	X	X	427 697
33399351	Parts for packing, packaging, and bottling machinery	N	X	X	566 412	N	X	X	N
3339935100	Parts for packing, packaging, and bottling machinery	167	X	X	566 412	159	X	X	427 697
333993W	Packaging machinery, nsk, total	N	X	X	256 974	N	X	X	201 009
333993WY	Packaging machinery, nsk, total	N	X	X	256 974	N	X	X	N
333993WYWV	Packaging machinery, nsk, for nonadministrative-record establishments	N	X	X	135 104	N	X	X	124 656
333993WYVY	Packaging machinery, nsk, for administrative-record establishments	N	X	X	121 870	N	X	X	76 353
333994	Industrial furnaces and ovens	N	X	X	2 861 613	N	X	X	1 717 288
3339940	Industrial furnaces and ovens, and electric industrial heating equipment	N	X	X	2 861 613	N	X	X	N
33399401	Fuel-fired industrial process furnaces, ovens, and kilns	N	X	X	589 647	N	X	X	N
3339940103	Fuel-fired industrial metal processing and heat treating furnaces (such as annealing, hardening, carburizing, and porcelain enameling furnaces), except parts and attachments	61	X	X	289 129	35	X	X	144 237
3339940106	Fuel-fired metal processing and heat treating furnaces, ovens, and kilns for the melting, roasting, or other heat treatment of ores, pyrites, or metals, nec, except parts and attachments	25	X	X	60 253	N	X	X	N
3339940109	Fuel-fired industrial furnaces, ovens, and kilns, nec	42	X	X	240 265	N	X	X	N
33399402	Parts and attachments for industrial fuel-fired furnaces, ovens, and kilns	N	X	X	75 470	N	X	X	N
3339940214	Parts and attachments for industrial fuel-fired furnaces, ovens, and kilns	48	X	X	75 470	29	X	X	41 344
33399403	High-frequency induction and dielectric heating equipment, including furnaces, ovens, and kilns; except parts and attachments	N	X	X	209 880	N	X	X	N
3339940323	High-frequency induction and dielectric heating equipment, including furnaces, ovens, and kilns; except parts and attachments	33	X	X	209 880	N	X	X	N
33399404	Electric resistance-heated furnaces, ovens, and kilns (except parts and attachments)	N	X	X	246 968	N	X	X	N
3339940429	Electric resistance-heated metal processing and heat treating furnaces (as for annealing, hardening, carburizing, and porcelain enameling), except parts and attachments	56	X	X	167 902	N	X	X	N
3339940431	Electric resistance-heated furnaces, ovens, and kilns, except for metal processing and heat treating, and excluding parts and attachments	30	X	X	79 066	N	X	X	N
33399405	Electric (except high-frequency induction and dielectric and resistance-heated) metal processing and heat treating furnaces, except parts and attachments	N	X	X	184 371	N	X	X	N
3339940535	Electric (except high-frequency induction and dielectric and resistance-heated) metal processing and heat treating furnaces, except parts and attachments	23	X	X	184 371	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333994	Industrial furnaces and ovens—Con.								
3339940	Industrial furnaces and ovens, and electric industrial heating equipment—Con.								
33399406	Other electric industrial furnaces, ovens, and kilns (complete units)	N	X	X	546 983	N	X	X	N
3339940639	Electric (except high-frequency induction and dielectric and resistance-heated) furnaces and ovens for diffusion, oxidation, or annealing of semiconductor wafers; except parts and attachments	29	X	X	267 271	N	X	X	N
3339940653	Electric industrial furnaces, ovens, and kilns, nec, excluding parts	43	X	X	279 712	N	X	X	N
33399407	Parts and attachments for electric industrial furnaces, ovens, and kilns, and high-frequency induction and dielectric heating equipment	N	X	X	114 498	N	X	X	N
3339940759	Parts and attachments for electric industrial furnaces, ovens, and kilns, and high-frequency induction and dielectric heating equipment	71	X	X	114 498	N	X	X	N
33399408	Other electrical heating equipment for industrial use, except parts and attachments and soldering irons	N	X	X	520 608	N	X	X	N
3339940871	Industrial electric tubular heaters	30	X	X	109 758	26	X	X	64 969
3339940875	Electrical heating equipment for industrial use, nec, except parts and attachments and soldering irons	53	X	X	410 850	N	X	X	N
33399409	Parts and attachments for electric industrial tubular heaters and other electrical heating equipment, nec, for industrial use	N	X	X	72 560	N	X	X	N
3339940979	Parts and attachments for electric industrial tubular heaters and other electrical heating equipment, nec, for industrial use	35	X	X	72 560	N	X	X	N
3339940Y	Industrial furnaces and ovens, nsk	N	X	X	300 628	N	X	X	N
3339940YWW	Industrial furnaces and ovens, and electric industrial heating equipment, nsk	N	X	X	258 301	N	X	X	N
3339940YWY	Industrial furnaces and ovens, nsk, for administrative-record establishments	N	X	X	42 327	N	X	X	29 429
333995	Fluid power cylinders and actuators	N	X	X	3 175 231	N	X	X	N
3339951	Nonaerospace type hydraulic fluid power cylinders and actuators, linear and rotary @	N	X	X	1 382 036	N	X	X	724 447
33399511	Nonaerospace type hydraulic fluid power cylinders and actuators, linear and rotary	N	X	X	1 382 036	N	X	X	N
3339951100	Nonaerospace type hydraulic fluid power cylinders and actuators, linear and rotary	133	X	X	1 382 036	106	X	X	724 447
3339953	Nonaerospace type pneumatic fluid power cylinders and actuators, linear and rotary @	N	X	X	491 260	N	X	X	308 564
33399531	Nonaerospace type pneumatic fluid power cylinders and actuators, linear and rotary	N	X	X	491 260	N	X	X	N
3339953100	Nonaerospace type pneumatic fluid power cylinders and actuators, linear and rotary	82	X	X	491 260	74	X	X	308 564
3339955	Parts for hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc. @	N	X	X	303 995	N	X	X	217 149
33399551	Parts for hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc.	N	X	X	303 995	N	X	X	N
3339955100	Parts for hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc.	84	X	X	303 995	85	X	X	217 149
3339957	Aerospace type fluid power cylinders and actuators, hydraulic and pneumatic @	N	X	X	900 549	N	X	X	N
33399571	Aerospace type fluid power cylinders and actuators, hydraulic and pneumatic	N	X	X	900 549	N	X	X	N
3339957100	Aerospace type fluid power cylinders and actuators, hydraulic and pneumatic	43	X	X	900 549	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333995	Fluid power cylinders and actuators— Con.								
333995W	Fluid power cylinders and actuators, nsk, total	N	X	X	97 391	N	X	X	N
333995WY	Fluid power cylinders and actuators, nsk, total	N	X	X	97 391	N	X	X	N
333995WYWW	Fluid power cylinders and actuators, nsk, for nonadministrative-record establishments	N	X	X	38 851	N	X	X	N
333995WYWY	Fluid power cylinders and actuators, nsk, for administrative-record establishments	N	X	X	58 540	N	X	X	N
333996	Fluid power pumps and motors	N	X	X	2 606 309	N	X	X	N
3339961	Nonaerospace type reciprocating fluid power pumps @	N	X	X	661 302	N	X	X	273 149
33399611	Nonaerospace type reciprocating fluid power pumps	N	X	X	661 302	N	X	X	N
3339961100	Nonaerospace type reciprocating fluid power pumps	37	X	X	661 302	40	X	X	273 149
3339963	Nonaerospace type rotary and other fluid power pumps @	N	X	X	501 080	N	X	X	392 488
33399631	Nonaerospace type rotary and other fluid power pumps	N	X	X	501 080	N	X	X	N
3339963100	Nonaerospace type rotary and other fluid power pumps	44	X	X	501 080	48	X	X	392 488
3339965	Nonaerospace type fluid power motors @	N	X	X	541 994	N	X	X	248 454
33399651	Nonaerospace type fluid power motors	N	X	X	541 994	N	X	X	N
3339965100	Nonaerospace type fluid power motors	33	X	X	541 994	29	X	X	248 454
3339967	Aerospace type fluid power pumps and motors @	N	X	X	221 735	N	X	X	N
33399671	Aerospace type fluid power pumps and motors	N	X	X	221 735	N	X	X	N
3339967100	Aerospace type fluid power pumps and motors	26	X	X	221 735	N	X	X	N
3339969	Parts for fluid power pumps, motors, and hydrostatic transmissions @	N	X	X	502 056	N	X	X	N
33399691	Parts for fluid power pumps, motors, and hydrostatic transmissions	N	X	X	502 056	N	X	X	N
3339969100	Parts for fluid power pumps, motors, and hydrostatic transmissions	64	X	X	502 056	N	X	X	N
333996W	Fluid power pumps and motors, nsk, total	N	X	X	178 142	N	X	X	N
333996WY	Fluid power pumps and motors, nsk, total	N	X	X	178 142	N	X	X	N
333996WYWW	Fluid power pumps and motors, nsk, for nonadministrative-record establishments	N	X	X	107 215	N	X	X	N
333996WYWY	Fluid power pumps and motors, nsk, for administrative-record establishments	N	X	X	70 927	N	X	X	N
333997	Scales and balances, except laboratory	N	X	X	619 837	N	X	X	632 511
3339971	Vehicle and industrial scales	N	X	X	331 007	N	X	X	273 454
33399711	Motor truck and railroad track scales	N	X	X	81 896	N	X	X	N
3339971101	Motor truck scales	22	X	X	75 571	15	X	X	52 837
3339971103	Railroad track scales	8	X	X	6 325	5	X	X	3 360
33399712	Industrial scales	N	X	X	114 673	N	X	X	N
3339971205	Industrial bench and portable scales	12	X	X	20 293	11	X	X	27 065
3339971207	Industrial floor scales, dormant, pitless	16	X	X	28 325	12	X	X	26 868
3339971209	Automatic checkweigher and bulkweigher scales	14	X	X	49 811	N	X	X	N
3339971211	Industrial over-under (predetermined weight) scales	4	X	X	3 524	4	X	X	4 751
3339971215	Industrial counting scales	7	X	X	12 720	8	X	X	9 895
33399713	Miscellaneous industrial scales (crane, suspension, tank, hopper, force measuring devices, bulk conveyor, etc.)	N	X	X	134 438	N	X	X	N
3339971313	Miscellaneous industrial scales (crane, suspension, tank, hopper, force measuring devices, bulk conveyor, etc.)	33	X	X	134 438	26	X	X	112 911
3339971Y	Vehicle and industrial scales, nsk	N	X	X	—	N	X	X	N
3339971YWV	Vehicle and industrial scales, nsk	N	X	X	—	N	X	X	1 756

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333997	Scales and balances, except laboratory—Con.								
3339973	Retail, commercial, household, and mailing scales	N	X	X	154 067	N	X	X	202 746
33399731	Retail, commercial, household, and mailing scales	N	X	X	154 067	N	X	X	N
3339973101	Retail and commercial delicatessen scales	2	X	X	D	5	X	X	8 581
3339973103	Other scales, including checkstand and automatic prepack	2	X	X	D	N	X	X	N
3339973105	Household and person-weighing scales (including bathroom, coin-operated, free weighing, kitchen, and baby scales)	7	X	X	62 903	9	X	X	97 361
3339973107	Mailing and parcel post scales (including handheld scales)	7	X	X	48 307	7	X	X	44 914
3339973109	Balances with or without weights (of all sensitivities), except laboratory	3	X	X	D	7	X	X	23 014
3339973Y	Retail, commercial, household, and mailing scales, nsk	N	X	X	—	N	X	X	N
3339973YVW	Retail, commercial, household, and mailing scales, nsk	N	X	X	—	N	X	X	—
3339975	Parts, attachments, and accessories for scales and balances, except laboratory	N	X	X	102 781	N	X	X	121 022
33399751	Parts, attachments, and accessories for scales and balances, except laboratory	N	X	X	102 781	N	X	X	N
3339975101	Printers for scales and balances, except laboratory (sold separately)	4	X	X	4 562	4	X	X	N
3339975103	Digital indicators for scales and balances, except laboratory (sold separately)	6	X	X	29 329	13	X	X	N
3339975105	Other accessories and attachments for scales and balances, except laboratory (sold separately)	6	X	X	26 864	12	X	X	29 590
3339975107	Parts for scales and balances, except laboratory (sold for assembly elsewhere, repair, service, etc.)	24	X	X	42 026	19	X	X	42 931
3339975Y	Parts, attachments, and accessories for scales and balances, except laboratory, nsk	N	X	X	—	N	X	X	N
3339975YVW	Parts, attachments, and accessories for scales and balances, except laboratory, nsk	N	X	X	—	N	X	X	88
333997W	Scales and balances, except laboratory, nsk, total	N	X	X	31 982	N	X	X	35 289
333997WY	Scales and balances, except laboratory, nsk, total	N	X	X	31 982	N	X	X	N
333997WYVW	Scales and balances, except laboratory, nsk, for nonadministrative-record establishments	N	X	X	16 919	N	X	X	22 327
333997WYWY	Scales and balances, except laboratory, nsk, for administrative-record establishments	N	X	X	15 063	N	X	X	12 962
333999	All other general purpose machinery	N	X	X	7 907 717	N	X	X	N
3339991	Filters and strainers, except fluid power	N	X	X	1 985 617	N	X	X	1 821 516
33399911	Industrial filters and strainers, except fluid power (assemblies (containment or housing devices) and reusable (cleanable) media)	N	X	X	1 253 299	N	X	X	N
3339991104	Filter and strainer assemblies (containment or housing devices; except for fluid power systems), with or without filter element installed, for water; except parts and accessories	71	X	X	504 837	72	X	X	566 434
3339991108	Filter and strainer assemblies (containment or housing devices; except for fluid power systems), with or without filter element installed, for fluids other than water; except parts and accessories	95	X	X	543 253	N	X	X	N
3339991111	Reusable (cleanable) media for filters and strainers, except for fluid power	49	X	X	205 209	46	X	X	245 372
33399912	Nonreusable media for filters and strainers, including disposable (throw away) litter cartridges, except for fluid power	N	X	X	590 408	N	X	X	N
3339991212	Nonreusable media for filters and strainers, including disposable (throwaway) litter cartridges, except for fluid power	76	X	X	590 408	70	X	X	504 370

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333999	All other general purpose machinery—Con.								
3339991	Filters and strainers, except fluid power—Con.								
33399913	Parts and accessories for filters and strainers (except for fluid power systems), sold separately	N	X	X	83 545	N	X	X	N
3339991389	Parts and accessories for filters and strainers (except for fluid power systems), sold separately	44	X	X	83 545	N	X	X	N
3339991Y	Filters and strainers, except fluid power, nsk	N	X	X	58 365	N	X	X	N
3339991YWV	Filters and strainers, except fluid power, nsk	N	X	X	58 365	N	X	X	N
3339993	Filters for hydraulic fluid power systems, nonaerospace @	N	X	X	252 305	N	X	X	207 621
33399930	Filters for hydraulic fluid power systems, nonaerospace	N	X	X	252 305	N	X	X	N
3339993000	Filters for hydraulic fluid power systems, nonaerospace	40	X	X	252 305	36	X	X	207 621
3339994	Filters for pneumatic fluid power systems, nonaerospace @	N	X	X	137 737	N	X	X	71 954
33399940	Filters for pneumatic fluid power systems, nonaerospace	N	X	X	137 737	N	X	X	N
3339994000	Filters for pneumatic fluid power systems, nonaerospace	20	X	X	137 737	24	X	X	71 954
3339996	Filters for hydraulic and pneumatic fluid power systems, aerospace @	N	X	X	121 694	N	X	X	70 616
33399960	Filters for hydraulic and pneumatic fluid power systems, aerospace	N	X	X	121 694	N	X	X	N
3339996000	Filters for hydraulic and pneumatic fluid power systems, aerospace	10	X	X	121 694	8	X	X	70 616
3339998	General industrial machinery, nec @	N	X	X	3 700 308	N	X	X	2 694 076
33399981	Industrial robots, attachments and parts	N	X	X	753 283	N	X	X	N
3339998109	Industrial robots, attachments and parts	105	X	X	753 283	62	X	X	416 936
33399982	Gas separating equipment	N	X	X	105 783	N	X	X	N
3339998218	Gas separating equipment	16	X	X	105 783	20	X	X	133 940
33399983	Centrifugals and separators (except cream, grain, and berry)	N	X	X	167 251	N	X	X	N
3339998321	Centrifugals and separators (except cream, grain, and berry)	19	X	X	167 251	26	X	X	189 697
33399984	Other separatory products, nec, for general industrial use	N	X	X	256 423	N	X	X	N
3339998425	Steam and vapor separators	5	X	X	6 755	4	X	X	9 688
3339998436	Sifting and screening machines	12	X	X	68 162	10	X	X	29 217
3339998446	Other machinery for general industrial use, nec, for separating solids, liquids, or gases, complete units	15	X	X	151 947	N	X	X	N
3339998451	Parts for products for separating solids, liquids, or gases, except parts for filters and strainers and fluid power products	9	X	X	29 559	N	X	X	N
33399985	Gas generating equipment	N	X	X	29 853	N	X	X	N
3339998556	Gas generating equipment	8	X	X	29 853	13	X	X	42 753
33399986	Mixers for general industrial processes, solids or liquids	N	X	X	115 281	N	X	X	N
3339998661	Mixers for general industrial processes, solids or liquids	39	X	X	115 281	38	X	X	215 485
33399987	Automatic fire sprinklers	N	X	X	135 922	N	X	X	N
3339998763	Automatic fire sprinklers	14	X	X	135 922	16	X	X	125 600
33399988	Compressed air and gas dryers; and centralized, automatic lubricating systems for pneumatic fluid power systems	N	X	X	191 736	N	X	X	N
3339998870	Compressed air and gas dryers (refrigerant, desiccant, deliquescent, and other)	25	X	X	179 344	N	X	X	N
3339998880	Lubricating systems, industrial, centralized and automatic, for pneumatic systems, sold separately	3	X	X	12 392	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
333999	All other general purpose machinery—Con.								
3339998	General industrial machinery, nec @— Con.								
33399989	Other machinery, nec, for general industrial use	N	X	X	1 794 737	N	X	X	N
3339998983	Lubricating systems, industrial, centralized and automatic, for other than pneumatic systems, complete units	15	X	X	52 038	N	X	X	N
3339998986	Metal baling presses	17	X	X	84 821	15	X	X	47 057
3339998989	Hydraulic jacks	13	X	X	111 236	12	X	X	46 913
3339998991	Screwjacks (except automotive)	4	X	X	20 759	4	X	X	31 264
3339998995	Other machinery for general industrial use, nec, complete units	138	X	X	1 162 008	N	X	X	N
3339998996	Parts for general industrial machinery and equipment, nec	123	X	X	363 875	N	X	X	N
3339998Y	General industrial machinery, nec, nsk	N	X	X	150 039	N	X	X	N
3339998YWV	General industrial machinery, nec, nsk	N	X	X	150 039	N	X	X	37 346
3339999	Miscellaneous machinery products, except electrical, nec	N	X	X	835 758	N	X	X	N
33399991	Miscellaneous machinery products, except electrical, nec	N	X	X	835 758	N	X	X	N
3339999100	Miscellaneous machinery products, except electrical, nec	253	X	X	835 758	N	X	X	N
333999W	All other general purpose machinery, nsk, total	N	X	X	874 298	N	X	X	N
333999WY	All other general purpose machinery, nsk, total	N	X	X	874 298	N	X	X	N
333999WYWW	All other general purpose machinery, nsk, for nonadministrative-record establishments	N	X	X	529 071	N	X	X	N
333999WYWY	All other general purpose machinery, nsk, for administrative-record establishments	N	X	X	345 227	N	X	X	N
334111	Electronic computers	N	X	X	54 871 866	N	X	X	30 611 569
3341111	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, pc servers) @	N	X	X	16 584 553	N	X	X	N
33411110	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, pc servers)	N	X	X	16 584 553	N	X	X	N
3341111000	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, pc servers)	70	X	X	16 584 553	N	X	X	N
3341117	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers) @	N	X	X	34 599 552	N	X	X	N
33411170	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	N	X	X	34 599 552	N	X	X	N
3341117000	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	93	X	X	34 599 552	N	X	X	N
334111D	Other computers, (array, analog, hybrid, or special-use computers) @	N	X	X	1 012 286	N	X	X	N
334111D0	Other computers, (array, analog, hybrid, or special-use computers)	N	X	X	1 012 286	N	X	X	N
334111D000	Other computers, (array, analog, hybrid, or special-use computers)	42	X	X	1 012 286	N	X	X	N
334111W	Electronic computers, nsk, total	N	X	X	2 675 475	N	X	X	N
334111WY	Electronic computers, nsk, total	N	X	X	2 675 475	N	X	X	N
334111WYWW	Electronic computers, nsk for nonadministrative-record establishments	N	X	X	2 533 316	N	X	X	N
334111WYWY	Electronic computers, nsk for administrative-record establishments	N	X	X	142 159	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334112	Computer storage devices	N	X	X	13 228 758	N	X	X	8 581 782
3341121	Computer storage devices (except parts, attachments, and accessories) @	N	X	X	10 406 775	N	X	X	6 729 546
33411210	Computer storage devices (except parts, attachments, and accessories)	N	X	X	10 406 775	N	X	X	N
3341121000	Computer storage devices (except parts, attachments, and accessories)	90	X	X	10 406 775	102	X	X	6 729 546
3341124	Parts, attachments, and accessories for computer storage devices @	N	X	X	2 340 307	N	X	X	1 398 269
33411240	Parts, attachments, and accessories for computer storage devices	N	X	X	2 340 307	N	X	X	N
3341124000	Parts, attachments, and accessories for computer storage devices	38	X	X	2 340 307	46	X	X	1 398 269
334112W	Computer storage devices, nsk, total	N	X	X	481 676	N	X	X	453 967
334112WY	Computer storage devices, nsk, total	N	X	X	481 676	N	X	X	N
334112WYWW	Computer storage devices, nsk for nonadministrative-record establishments	N	X	X	413 113	N	X	X	436 550
334112WYWY	Computer storage devices, nsk for administrative-record establishments	N	X	X	68 563	N	X	X	17 417
334113	Computer terminals	N	X	X	1 522 712	N	X	X	2 290 809
3341131	Computer terminals (excluding point-of-sale and funds-transfer devices and parts, attachments, and accessories) @	N	X	X	1 086 746	N	X	X	1 791 926
33411310	Computer terminals (excluding point-of-sale and funds-transfer devices and parts, attachments, and accessories)	N	X	X	1 086 746	N	X	X	N
3341131000	Computer terminals (excluding point-of-sale and funds-transfer devices and parts, attachments, and accessories)	50	X	X	1 086 746	65	X	X	1 791 926
3341134	Parts, attachments, and accessories for computer terminals (excluding point-of-sale and funds-transfer devices) @	N	X	X	190 902	N	X	X	194 663
33411340	Parts, attachments, and accessories for computer terminals (excluding point-of-sale and funds-transfer devices)	N	X	X	190 902	N	X	X	N
3341134000	Parts, attachments, and accessories for computer terminals (excluding point-of-sale and funds-transfer devices)	20	X	X	190 902	25	X	X	194 663
334113W	Computer terminals, nsk, total	N	X	X	245 064	N	X	X	304 220
334113WY	Computer terminals, nsk, total	N	X	X	245 064	N	X	X	N
334113WYWW	Computer terminals, nsk for nonadministrative-record establishments	N	X	X	196 600	N	X	X	276 894
334113WYWY	Computer terminals, nsk for administrative-record establishments	N	X	X	48 464	N	X	X	27 326
334119	Other computer peripheral equipment	N	X	X	21 662 541	N	X	X	N
3341191	Computer peripheral (input-output) equipment, nec, except parts, attachments, and accessories @	N	X	X	15 657 143	N	X	X	N
33411910	Computer peripheral (input-output) equipment, nec, except parts, attachments, and accessories	N	X	X	15 657 143	N	X	X	N
3341191000	Computer peripheral (input-output) equipment, nec, except parts, attachments, and accessories	309	X	X	15 657 143	N	X	X	N
3341194	Parts, attachments, and accessories for computer peripheral (input-output) equipment, nec @	N	X	X	2 914 383	N	X	X	3 228 629
33411940	Parts, attachments, and accessories for computer peripheral (input-output) equipment, nec	N	X	X	2 914 383	N	X	X	N
3341194000	Parts, attachments, and accessories for computer peripheral (input-output) equipment, nec	91	X	X	2 914 383	95	X	X	3 228 629
3341197	Point-of-sale terminals and funds-transfer devices @	N	X	X	1 635 769	N	X	X	N
33411970	Point-of-sale terminals and funds-transfer devices	N	X	X	1 635 769	N	X	X	N
3341197000	Point-of-sale terminals and funds-transfer devices	40	X	X	1 635 769	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334119	Other computer peripheral equipment—Con.								
334119D	Parts and attachments for point-of-sale terminals and funds-transfer devices	N	X	X	170 816	N	X	X	N
334119D0	Parts and attachments for point-of-sale terminals and funds-transfer devices	N	X	X	170 816	N	X	X	N
334119D000	Parts and attachments for point-of-sale terminals and funds-transfer devices	13	X	X	170 816	N	X	X	N
334119W	Other computer peripheral equipment, nsk, total	N	X	X	1 284 430	N	X	X	N
334119WY	Other computer peripheral equipment manufacturing, nsk, total	N	X	X	1 284 430	N	X	X	N
334119WYWW	Other computer peripheral equipment manufacturing, nsk, for nonadministrative-records	N	X	X	895 311	N	X	X	N
334119WYWY	Other computer peripheral equipment manufacturing, nsk, for administrative-records	N	X	X	389 119	N	X	X	N
334210	Telephone switching, carrier, line telegraph, and data communications equipment	N	X	X	37 288 172	N	X	X	N
3342101	Telephone switching and switchboard equipment @	N	X	X	10 491 799	N	X	X	7 522 296
33421010	Telephone switching and switchboard equipment	N	X	X	10 491 799	N	X	X	N
3342101000	Telephone switching and switchboard equipment	87	X	X	10 491 799	78	X	X	7 522 296
3342104	Telephone and telegraph apparatus, carrier line equipment (office and line repeaters and line terminating carrier equipment) and nonconsumer modems, including auxiliary sets @	N	X	X	7 461 823	N	X	X	N
33421040	Telephone and telegraph apparatus, carrier line equipment (office and line repeaters and line terminating carrier equipment) and nonconsumer modems, including auxiliary sets	N	X	X	7 461 823	N	X	X	N
3342104000	Telephone and telegraph apparatus, carrier line equipment (office and line repeaters and line terminating carrier equipment) and nonconsumer modems, including auxiliary sets	106	X	X	7 461 823	N	X	X	N
3342107	All other telephone-telegraph (wire) and data communications apparatus, including telephone sets, telephone answering, and fax machines @	N	X	X	19 081 252	N	X	X	N
33421070	All other telephone-telegraph (wire) and data communications apparatus, including telephone sets, telephone answering, and fax machines	N	X	X	19 081 252	N	X	X	N
3342107000	All other telephone-telegraph (wire) and data communications apparatus, including telephone sets, telephone answering, and fax machines	236	X	X	19 081 252	N	X	X	N
334210W	Telephone apparatus, nsk, total	N	X	X	253 298	N	X	X	N
334210WY	Telephone apparatus manufacturing, nsk, total	N	X	X	253 298	N	X	X	N
334210WYWW	Telephone apparatus manufacturing, nsk, for nonadministrative-record establishments	N	X	X	60 700	N	X	X	N
334210WYWY	Telephone apparatus manufacturing, nsk, for administrative-record establishments	N	X	X	192 598	N	X	X	N
334220	Communication systems and broadcast and studio equipment	N	X	X	37 354 675	N	X	X	N
3342201	Communication systems and equipment, except broadcast, but including microwave equipment, and space satellites@	N	X	X	30 899 871	N	X	X	15 414 037
33422010	Communication systems and equipment, except broadcast, but including microwave equipment, and space satellites	N	X	X	30 899 871	N	X	X	N
3342201000	Communication systems and equipment, except broadcast, but including microwave equipment, and space satellites	450	X	X	30 899 871	455	X	X	15 414 037

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334220	Communication systems and broadcast and studio equipment—Con.								
3342203	Broadcast, studio, and related electronic equipment @	N	X	X	4 194 422	N	X	X	N
33422030	Broadcast, studio, and related electronic equipment	N	X	X	4 194 422	N	X	X	N
3342203000	Broadcast, studio, and related electronic equipment	189	X	X	4 194 422	N	X	X	N
3342207	Microwave components and devices, except antennae, tubes, and semiconductors @	N	X	X	1 833 898	N	X	X	1 306 243
33422070	Microwave components and devices, except antennae, tubes, and semiconductors	N	X	X	1 833 898	N	X	X	N
3342207000	Microwave components and devices, except antennae, tubes, and semiconductors	154	X	X	1 833 898	161	X	X	1 306 243
334220W	Radio and television broadcasting and wireless communications equipment, nsk, total	N	X	X	426 484	N	X	X	N
334220WY	Radio and television broadcasting and wireless communications equipment, nsk, total	N	X	X	426 484	N	X	X	N
334220WYWW	Radio and television broadcasting and wireless communications equipment, nsk, for nonadministrative-record establishments	N	X	X	54 876	N	X	X	N
334220WYWY	Radio and television broadcasting and wireless communications equipment, nsk, for administrative-record establishments	N	X	X	371 608	N	X	X	N
334290	Alarm systems, traffic control equipment, and intercommunication and paging systems	N	X	X	3 498 852	N	X	X	2 591 754
3342901	Alarm systems, including electric sirens and horns@	N	X	X	2 056 111	N	X	X	1 410 664
33429010	Alarm systems, including electric sirens and horns	N	X	X	2 056 111	N	X	X	N
3342901000	Alarm systems, including electric sirens and horns	109	X	X	2 056 111	129	X	X	1 410 664
3342902	Vehicular and pedestrian traffic control equipment, electric railway signals and attachments @	N	X	X	1 003 415	N	X	X	591 285
33429020	Vehicular and pedestrian traffic control equipment, electric railway signals and attachments	N	X	X	1 003 415	N	X	X	N
3342902000	Vehicular and pedestrian traffic control equipment, electric railway signals and attachments	49	X	X	1 003 415	39	X	X	591 285
3342903	Intercommunications systems, including inductive paging systems (selective paging), except telephone and telegraph @	N	X	X	291 751	N	X	X	304 665
33429030	Intercommunications systems, including inductive paging systems (selective paging), except telephone and telegraph	N	X	X	291 751	N	X	X	N
3342903000	Intercommunications systems, including inductive paging systems (selective paging), except telephone and telegraph	50	X	X	291 751	52	X	X	304 665
334290W	Other communications equipment, nec, nsk, total	N	X	X	147 575	N	X	X	285 140
334290WY	Other communications equipment, nec, nsk, total	N	X	X	147 575	N	X	X	N
334290WYWW	Other communications equipment, nec, nsk, for nonadministrative-record establishments	N	X	X	30 546	N	X	X	216 663
334290WYWY	Other communications equipment, nec, nsk, for administrative-record establishments	N	X	X	117 029	N	X	X	68 477
334310	Radios, television receivers, hi-fidelity components, and speakers	N	X	X	8 465 285	N	X	X	7 663 572

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334310	Radios, television receivers, hi-fidelity components, and speakers—Con.								
3343101	Home, portable, and automobile radios and radio-phonograph-tape recorder-compact disc combinations @	N	X	X	992 601	N	X	X	600 237
33431010	Home, portable, and automobile radios and radio-phonograph-tape recorder-compact disc combinations	N	X	X	992 601	N	X	X	N
3343101000	Home, portable, and automobile radios and radio-phonograph-tape recorder-compact disc combinations	24	X	X	992 601	18	X	X	600 237
3343102	Television receivers, including combination models@	N	X	X	4 375 014	N	X	X	4 904 089
33431020	Television receivers, including combination models	N	X	X	4 375 014	N	X	X	N
3343102000	Television receivers, including combination models	14	X	X	4 375 014	21	X	X	4 904 089
3343103	Other consumer audio and video equipment, including audio and video recorders and players, camcorders @	N	X	X	706 191	N	X	X	229 694
33431030	Other consumer audio and video equipment, including audio and video recorders and players, camcorders	N	X	X	706 191	N	X	X	N
3343103000	Other consumer audio and video equipment, including audio and video recorders and players, camcorders	114	X	X	706 191	48	X	X	229 694
3343104	Speakers, including loudspeaker systems and loudspeakers sold separately, and commercial sound equipment @	N	X	X	2 156 074	N	X	X	1 648 643
33431040	Speakers, including loudspeaker systems and loudspeakers sold separately, and commercial sound equipment	N	X	X	2 156 074	N	X	X	N
3343104000	Speakers, including loudspeaker systems and loudspeakers sold separately, and commercial sound equipment	127	X	X	2 156 074	109	X	X	1 648 643
334310W	Audio and video equipment, nsk, total	N	X	X	235 405	N	X	X	280 909
334310WY	Audio and video equipment, nsk, total	N	X	X	235 405	N	X	X	N
334310WYWW	Audio and video equipment, nsk, for nonadministrative-record establishments	N	X	X	55 197	N	X	X	216 716
334310WYWY	Audio and video equipment, nsk, for administrative-record establishments	N	X	X	180 208	N	X	X	64 193
334411	Electron tubes	N	X	X	4 219 906	N	X	X	3 357 256
3344111	Transmittal, industrial, and special-purpose electron tubes (except x-ray) @	N	X	X	577 989	N	X	X	918 080
33441110	Transmittal, industrial, and special-purpose electron tubes (except x-ray)	N	X	X	577 989	N	X	X	N
3344111000	Transmittal, industrial, and special-purpose electron tubes (except x-ray)	31	X	X	577 989	41	X	X	918 080
3344114	Receiving-type electron tubes, including cathode ray (new and rebuilt) @	N	X	X	3 394 462	N	X	X	2 125 012
33441140	Receiving-type electron tubes, including cathode ray (new and rebuilt)	N	X	X	3 394 462	N	X	X	N
3344114000	Receiving-type electron tubes, including cathode ray (new and rebuilt)	18	X	X	3 394 462	16	X	X	2 125 012
3344117	Electron tube parts @	N	X	X	156 671	N	X	X	164 644
33441170	Electron tube parts	N	X	X	156 671	N	X	X	N
3344117000	Electron tube parts	16	X	X	156 671	18	X	X	164 644
334411W	Electron tubes, nsk, total	N	X	X	90 784	N	X	X	149 520
334411WY	Electron tubes, nsk, total	N	X	X	90 784	N	X	X	N
334411WYWW	Electron tubes, nsk, for nonadministrative-record establishments	N	X	X	35 869	N	X	X	125 113
334411WYWY	Electron tubes, nsk, for administrative-record establishments	N	X	X	54 915	N	X	X	24 407

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334412	Printed circuit boards	N	X	X	8 724 756	N	X	X	6 293 423
3344120	Printed circuit (wiring) boards @	N	X	X	8 724 756	N	X	X	6 293 423
33441200	Printed circuit (wiring) boards	N	X	X	7 827 892	N	X	X	N
3344120000	Printed circuit (wiring) boards	534	X	X	7 827 892	N	X	X	N
3344120Y	Printed circuit (wiring) boards, nsk total	N	X	X	896 864	N	X	X	N
3344120YWW	Printed circuit boards, nsk for nonadministrative-record establishments	N	X	X	582 894	N	X	X	N
3344120YWY	Printed circuit boards, nsk, for administrative-record establishments	N	X	X	313 970	N	X	X	165 419
334413	Semiconductors and related devices	N	X	X	76 185 822	N	X	X	29 391 060
3344131	Integrated microcircuits, including semiconductor networks, microprocessors, and MOS memories @	N	X	X	60 277 163	N	X	X	20 852 835
33441310	Integrated microcircuits, including semiconductor networks, microprocessors, and MOS memories	N	X	X	60 277 163	N	X	X	N
3344131000	Integrated microcircuits, including semiconductor networks, microprocessors, and MOS memories	191	X	X	60 277 163	195	X	X	20 852 835
3344134	Transistors @	N	X	X	1 661 296	N	X	X	709 518
33441340	Transistors	N	X	X	1 661 296	N	X	X	N
3344134000	Transistors	34	X	X	1 661 296	36	X	X	709 518
3344137	Diodes and rectifiers @	N	X	X	1 200 564	N	X	X	712 035
33441370	Diodes and rectifiers	N	X	X	1 200 564	N	X	X	N
3344137000	Diodes and rectifiers	47	X	X	1 200 564	60	X	X	712 035
334413A	Other semiconductor devices, including semiconductor parts, such as chips, wafers, and heat sinks @	N	X	X	11 202 336	N	X	X	5 979 989
334413A0	Other semiconductor devices, including semiconductor parts, such as chips, wafers, and heat sinks	N	X	X	11 202 336	N	X	X	N
334413A000	Other semiconductor devices, including semiconductor parts, such as chips, wafers, and heat sinks	166	X	X	11 202 336	173	X	X	5 979 989
334413W	Semiconductors and related devices, nsk, total	N	X	X	1 844 463	N	X	X	1 136 683
334413WY	Semiconductors and related devices, nsk, total	N	X	X	1 844 463	N	X	X	N
334413WYWW	Semiconductors and related devices, nsk, for nonadministrative-record establishments	N	X	X	1 332 527	N	X	X	1 017 927
334413WYWY	Semiconductors and related devices, nsk, for administrative-record establishments	N	X	X	511 936	N	X	X	118 756
334414	Electronic capacitors	N	X	X	2 128 486	N	X	X	1 393 129
3344140	Capacitors for electronic circuitry @	N	X	X	2 128 486	N	X	X	1 393 129
33441400	Capacitors for electronic circuitry	N	X	X	2 066 258	N	X	X	N
3344140000	Capacitors for electronic circuitry	79	X	X	2 066 258	N	X	X	N
3344140Y	Capacitors for electronic circuitry, nsk	N	X	X	62 228	N	X	X	N
3344140YWW	Capacitors for electronic circuitry, nsk, for nonadministrative-record establishments	N	X	X	27 992	N	X	X	N
3344140YWY	Capacitors for electronic circuitry, nsk for administrative-record establishments	N	X	X	34 236	N	X	X	10 619
334415	Electronic resistors	N	X	X	1 098 006	N	X	X	753 696
3344150	Resistors for electronic circuitry @	N	X	X	1 098 006	N	X	X	753 696
33441500	Resistors for electronic circuitry	N	X	X	1 029 704	N	X	X	N
3344150000	Resistors for electronic circuitry	74	X	X	1 029 704	N	X	X	N
3344150Y	Resistors for electronic circuitry, nsk	N	X	X	68 302	N	X	X	N
3344150YWW	Resistors for electronic circuitry, nsk, for nonadministrative-record establishments	N	X	X	57 824	N	X	X	N
3344150YWY	Resistors for electronic circuitry, nsk, for administrative-record establishments	N	X	X	10 478	N	X	X	6 211

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334416	Electronic coils, transformers, and other inductors	N	X	X	1 622 026	N	X	X	N
3344160	Electronic coils, transformers, and other inductors @	N	X	X	1 622 026	N	X	X	N
33441600	Electronic coils, transformers, and other inductors	N	X	X	1 402 589	N	X	X	N
3344160000	Electronic coils, transformers, and other inductors	242	X	X	1 402 589	N	X	X	N
3344160Y	Electronic coils, transformers, and other inductors, nsk	N	X	X	219 437	N	X	X	N
3344160YWW	Electronic coils, transformers, and other inductors, nsk, for nonadministrative-record establishments	N	X	X	136 667	N	X	X	N
3344160YWY	Electronic coils, transformers, and other inductors, nsk, for administrative-record establishments	N	X	X	82 770	N	X	X	N
334417	Electronic connectors	N	X	X	5 652 449	N	X	X	3 745 737
3344171	Coaxial (RF) connectors for electronic circuitry @	N	X	X	676 224	N	X	X	426 930
33441710	Coaxial (RF) connectors for electronic circuitry	N	X	X	676 224	N	X	X	N
3344171000	Coaxial (RF) connectors for electronic circuitry	45	X	X	676 224	43	X	X	426 930
3344174	Cylindrical connectors for electronic circuitry @	N	X	X	602 702	N	X	X	549 535
33441740	Cylindrical connectors for electronic circuitry	N	X	X	602 702	N	X	X	N
3344174000	Cylindrical connectors for electronic circuitry	33	X	X	602 702	35	X	X	549 535
3344177	Rack and panel (rectangular) connectors for electronic circuitry @	N	X	X	579 598	N	X	X	523 292
33441770	Rack and panel (rectangular) connectors for electronic circuitry	N	X	X	579 598	N	X	X	N
3344177000	Rack and panel (rectangular) connectors for electronic circuitry	28	X	X	579 598	33	X	X	523 292
334417A	Printed circuit connectors for electronic circuitry @	N	X	X	1 353 679	N	X	X	827 231
334417A0	Printed circuit connectors for electronic circuitry	N	X	X	1 353 679	N	X	X	N
334417A000	Printed circuit connectors for electronic circuitry	43	X	X	1 353 679	57	X	X	827 231
334417D	Other connectors for electronic circuitry, including parts @	N	X	X	2 162 527	N	X	X	1 184 397
334417D0	Other connectors for electronic circuitry, including parts	N	X	X	2 162 527	N	X	X	N
334417D000	Other connectors for electronic circuitry, including parts	103	X	X	2 162 527	88	X	X	1 184 397
334417W	Connectors for electronic circuitry, nsk, total	N	X	X	277 719	N	X	X	234 352
334417WY	Connectors for electronic circuitry, nsk, total	N	X	X	277 719	N	X	X	N
334417WYWW	Connectors for electronic circuitry, nsk, for nonadministrative-record establishments	N	X	X	192 130	N	X	X	212 116
334417WYWY	Connectors for electronic circuitry, nsk, for administrative-record establishments	N	X	X	85 589	N	X	X	22 236
334418	Printed circuits and electronics subassemblies	N	X	X	28 544 444	N	X	X	N
3344184	Printed circuit, electronic assemblies @	N	X	X	990 981	N	X	X	N
33441840	Printed circuit, electronic assemblies	N	X	X	990 981	N	X	X	N
3344184000	Printed circuit, electronic assemblies	26	X	X	990 981	N	X	X	N
334418A	Printed circuit assemblies, loaded boards or modules (printed circuit boards with inserted electronic components) @	N	X	X	27 006 877	N	X	X	14 310 176
334418A0	Printed circuit assemblies, loaded boards or modules (printed circuit boards with inserted electronic components)	N	X	X	27 006 877	N	X	X	N
334418A000	Printed circuit assemblies, loaded boards or modules (printed circuit boards with inserted electronic components)	704	X	X	27 006 877	573	X	X	14 310 176

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334418	Printed circuits and electronics subassemblies—Con.								
334418W	Printed circuit, electronic assemblies, nsk	N	X	X	546 586	N	X	X	N
334418WY	Printed circuit, electronics assembly manufacturing, nsk	N	X	X	546 586	N	X	X	N
334418WYWW	Printed circuit, electronics assembly manufacturing, nsk, for nonadministrative-record establishments	N	X	X	541 567	N	X	X	N
334418WYWY	Printed circuit, electronics assembly manufacturing, nsk, for administrative-record establishments	N	X	X	5 019	N	X	X	N
334419	Other electronic components	N	X	X	10 574 874	N	X	X	N
3344191	Crystals, filters, piezoelectric, and other related electronic devices, except microwave filters @	N	X	X	964 480	N	X	X	516 481
33441910	Crystals, filters, piezoelectric, and other related electronic devices, except microwave filters	N	X	X	964 480	N	X	X	N
3344191000	Crystals, filters, piezoelectric, and other related electronic devices, except microwave filters	108	X	X	964 480	135	X	X	516 481
3344194	Transducers, electrical-electronic input or output, nec @	N	X	X	1 261 240	N	X	X	801 381
33441940	Transducers, electrical-electronic input or output, nec	N	X	X	1 261 240	N	X	X	N
3344194000	Transducers, electrical-electronic input or output, nec	126	X	X	1 261 240	116	X	X	801 381
3344197	Switches, mechanical, for electronic circuitry @	N	X	X	822 899	N	X	X	479 703
33441970	Switches, mechanical, for electronic circuitry	N	X	X	822 899	N	X	X	N
3344197000	Switches, mechanical, for electronic circuitry	88	X	X	822 899	92	X	X	479 703
334419D	Electronic components, nec @	N	X	X	6 050 266	N	X	X	N
334419D1	Electronic components, nec	N	X	X	5 680 216	N	X	X	N
334419D101	Earphones and headsets (except telephone), phonograph cartridges and pickups, and phonograph needles and styli	25	X	X	273 737	13	X	X	39 389
334419D106	All other electronic components, nec	452	X	X	5 406 479	N	X	X	N
334419DY	Electronic components, nec, nsk	N	X	X	370 050	N	X	X	N
334419DYWV	Electronic components, nec, nsk	N	X	X	370 050	N	X	X	N
334419W	Other electronic components, nsk	N	X	X	1 475 989	N	X	X	N
334419WY	Other electronic components, nsk	N	X	X	1 475 989	N	X	X	N
334419WYWW	Other electronic components, nsk, for nonadministrative-record establishments	N	X	X	1 006 691	N	X	X	N
334419WYWY	Other electronic components, nsk, for administrative-record establishments	N	X	X	469 298	N	X	X	N
334510	Electromedical and electrotherapeutic apparatus	N	X	X	10 424 529	N	X	X	N
3345101	Electromedical equipment (diagnostic, therapeutic, patient monitoring, etc.), excluding ionizing radiation equipment and hearing aids @	N	X	X	9 414 822	N	X	X	N
33451010	Electromedical equipment (diagnostic, therapeutic, patient monitoring, etc.), excluding ionizing radiation equipment and hearing aids	N	X	X	9 414 822	N	X	X	N
3345101000	Electromedical equipment (diagnostic, therapeutic, patient monitoring, etc.), excluding ionizing radiation equipment and hearing aids	245	X	X	9 414 822	N	X	X	N
3345103	Electronic hearing aids, complete units	N	X	X	585 336	N	X	X	376 649
33451031	Electronic hearing aids, complete units	N	X	X	585 336	N	X	X	N
3345103100	Electronic hearing aids, complete units	26	X	X	585 336	27	X	X	376 649

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334510	Electromedical and electrotherapeutic apparatus—Con.								
334510W	Electromedical and electrotherapeutic apparatus, nsk, total	N	X	X	424 371	N	X	X	N
334510WY	Electromedical and electrotherapeutic apparatus manufacturing, nsk, total	N	X	X	424 371	N	X	X	N
334510WYWW	Electromedical and electrotherapeutic apparatus manufacturing, nsk, for nonadministrative-record establishments	N	X	X	276 175	N	X	X	N
334510WYWY	Electromedical and electrotherapeutic apparatus manufacturing, nsk, for administrative-record establishments	N	X	X	148 196	N	X	X	N
334511	Search, detection, navigation, guidance, aeronautical, and nautical systems and instruments	N	X	X	29 806 887	N	X	X	N
3345111	Aeronautical, nautical, and navigational instruments, not sending or receiving radio signals, except engine instruments @	N	X	X	2 651 069	N	X	X	2 553 875
33451110	Aeronautical, nautical, and navigational instruments, not sending or receiving radio signals, except engine instruments	N	X	X	2 651 069	N	X	X	N
3345111000	Aeronautical, nautical, and navigational instruments, not sending or receiving radio signals, except engine instruments	116	X	X	2 651 069	111	X	X	2 553 875
3345113	Search, detection, navigation, and guidance systems and equipment @	N	X	X	26 748 331	N	X	X	N
33451130	Search, detection, navigation, and guidance systems and equipment	N	X	X	26 748 331	N	X	X	N
3345113000	Search, detection, navigation, and guidance systems and equipment	213	X	X	26 748 331	N	X	X	N
334511W	Search, detection, navigation, guidance, aeronautical, and nautical systems and instruments, nsk, total	N	X	X	407 487	N	X	X	N
334511WY	Search, detection, navigation, guidance, aeronautical, and nautical systems and instrument manufacturing, nsk, total	N	X	X	407 487	N	X	X	N
334511WYWW	Search, detection, navigation, guidance, aeronautical, and nautical systems and instrument manufacturing, nsk, for nonadministrative-record establishments	N	X	X	222 085	N	X	X	N
334511WYWY	Search, detection, navigation, guidance, aeronautical, and nautical systems and instrument manufacturing, nsk for administrative-record establishments	N	X	X	185 402	N	X	X	N
334512	Environmental controls	N	X	X	2 935 423	N	X	X	2 370 024
3345120	Automatic environmental controls for monitoring and regulating residential and commercial environments and appliances @	N	X	X	2 935 423	N	X	X	2 370 024
33451200	Automatic environmental controls for monitoring and regulating residential and commercial environments and appliances	N	X	X	2 781 064	N	X	X	N
3345120000	Automatic environmental controls for monitoring and regulating residential and commercial environments and appliances	188	X	X	2 781 064	N	X	X	N
3345120Y	Environmental controls, nsk	N	X	X	154 359	N	X	X	N
3345120YWW	Environmental controls, nsk, for nonadministrative-record establishments	N	X	X	78 602	N	X	X	N
3345120YWY	Environmental controls, nsk, for administrative-record establishments	N	X	X	75 757	N	X	X	59 389

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334513	Process control instruments	N	X	X	7 234 887	N	X	X	5 996 632
3345130	Process control instruments @	N	X	X	7 234 887	N	X	X	5 996 632
33451300	Process control instruments	N	X	X	6 581 435	N	X	X	N
3345130000	Process control instruments	512	X	X	6 581 435	N	X	X	N
3345130Y	Process control instruments, nsk	N	X	X	653 452	N	X	X	N
3345130YWWW	Process control instruments, nsk, for nonadministrative-record establishments	N	X	X	367 470	N	X	X	N
3345130YWY	Process control instruments, nsk, for administrative-record establishments	N	X	X	285 982	N	X	X	116 021
334514	Totalizing fluid meters and counting devices	N	X	X	4 064 209	N	X	X	2 731 259
3345141	Integrating and totalizing meters for gas and liquids @	N	X	X	1 185 328	N	X	X	773 292
33451410	Integrating and totalizing meters for gas and liquids	N	X	X	1 185 328	N	X	X	N
3345141000	Integrating and totalizing meters for gas and liquids	77	X	X	1 185 328	57	X	X	773 292
3345143	Counting devices, excluding motor vehicle instruments @	N	X	X	407 153	N	X	X	271 981
33451430	Counting devices, excluding motor vehicle instruments	N	X	X	407 153	N	X	X	N
3345143000	Counting devices, excluding motor vehicle instruments	36	X	X	407 153	41	X	X	271 981
3345145	Motor vehicle instruments @	N	X	X	2 300 471	N	X	X	1 593 360
33451450	Motor vehicle instruments	N	X	X	2 300 471	N	X	X	N
3345145000	Motor vehicle instruments	37	X	X	2 300 471	35	X	X	1 593 360
334514W	Totalizing fluid meters and counting devices, nsk, total	N	X	X	171 257	N	X	X	92 626
334514WY	Totalizing fluid meter and counting device manufacturing, nsk, total	N	X	X	171 257	N	X	X	N
334514WYWWW	Totalizing fluid meter and counting device manufacturing, nsk, for nonadministrative-record establishments	N	X	X	90 588	N	X	X	75 099
334514WYWY	Totalizing fluid meter and counting device manufacturing, nsk, for administrative-record establishments	N	X	X	80 669	N	X	X	17 527
334515	Instruments to measure electricity	N	X	X	13 033 372	N	X	X	N
3345151	Electrical integrating instruments @	N	X	X	484 671	N	X	X	441 132
33451510	Electrical integrating instruments	N	X	X	484 671	N	X	X	N
3345151000	Electrical integrating instruments	36	X	X	484 671	33	X	X	441 132
3345153	Test equipment for testing electrical, radio and communication circuits, and motors, except portable instrument transformers @	N	X	X	11 253 180	N	X	X	N
33451530	Test equipment for testing electrical, radio and communication circuits, and motors, except portable instrument transformers	N	X	X	11 253 180	N	X	X	N
3345153000	Test equipment for testing electrical, radio and communication circuits, and motors, except portable instrument transformers	324	X	X	11 253 180	N	X	X	N
3345155	Other instruments to measure electricity @	N	X	X	486 394	N	X	X	527 506
33451550	Other instruments to measure electricity	N	X	X	486 394	N	X	X	N
3345155000	Other instruments to measure electricity	82	X	X	486 394	92	X	X	527 506
334515W	Instruments to measure electricity, nsk, total	N	X	X	809 127	N	X	X	N
334515WY	Instruments to measure electricity, nsk, total	N	X	X	809 127	N	X	X	N
334515WYWWW	Instruments to measure electricity, nsk, for nonadministrative-record establishments	N	X	X	617 807	N	X	X	N
334515WYWY	Instruments to measure electricity, nsk, for administrative-record establishments	N	X	X	191 320	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334516	Analytical laboratory instruments	N	X	X	6 140 026	N	X	X	N
3345160	Analytical and scientific instruments, except optical @	N	X	X	6 140 026	N	X	X	N
33451600	Analytical and scientific instruments, except optical	N	X	X	5 821 114	N	X	X	N
3345160000	Analytical and scientific instruments, except optical	341	X	X	5 821 114	N	X	X	N
3345160Y	Analytical and scientific instruments, except optical, nsk	N	X	X	318 912	N	X	X	N
3345160YWW	Analytical instruments, nsk, for nonadministrative-record establishments	N	X	X	165 499	N	X	X	N
3345160YWY	Analytical instruments, nsk, for administrative-record establishments	N	X	X	153 413	N	X	X	N
334517	Irradiation apparatus	N	X	X	3 393 643	N	X	X	2 360 099
3345170	Irradiation (ionizing radiation) equipment, including x-ray, beta ray, gamma ray, and nuclear @	N	X	X	3 393 643	N	X	X	2 360 099
33451700	Irradiation (ionizing radiation) equipment, including x-ray, beta ray, gamma ray, and nuclear	N	X	X	3 286 262	N	X	X	N
3345170000	Irradiation (ionizing radiation) equipment, including x-ray, beta ray, gamma ray, and nuclear	74	X	X	3 286 262	N	X	X	N
3345170Y	Irradiation apparatus manufacturing, nsk, total	N	X	X	107 381	N	X	X	N
3345170YWW	Irradiation apparatus manufacturing, nsk, for nonadministrative-record establishments	N	X	X	43 037	N	X	X	N
3345170YWY	Irradiation apparatus manufacturing, nsk, for administrative-record establishments	N	X	X	64 344	N	X	X	11 392
334518	Watches, clocks, and parts	N	X	X	751 060	N	X	X	N
3345181	Watches, watchcases, movements or modules, and watch parts	N	X	X	86 289	N	X	X	107 617
33451811	Watches, watchcases, movements or modules, and watch parts	N	X	X	86 055	N	X	X	N
3345181101	Watches	11	X	X	44 223	11	X	X	77 622
3345181106	Watchcases, movements or modules, and watch parts	6	X	X	41 832	5	X	X	29 252
3345181Y	Watches, watchcases, movements or modules, and watch parts, nsk	N	X	X	234	N	X	X	N
3345181YWW	Watches, watchcases, movements or modules, and watch parts, nsk	N	X	X	234	N	X	X	743
3345183	Clocks, timing mechanisms, time recording and time stamp devices, time switches, clock movements, clock cases, and parts @	N	X	X	628 565	N	X	X	N
33451831	Clocks, timing mechanisms, time recording and time stamp devices, time switches, clock movements, clock cases, and parts	N	X	X	618 843	N	X	X	N
3345183101	Alarm clocks, excluding clock timers and timing mechanisms	5	X	X	D	5	X	X	42 518
3345183106	Household wall clocks, excluding alarm clocks	18	X	X	59 082	21	X	X	76 621
3345183111	All other household clocks, including chime and strike, desk, mantel, etc., excluding alarm clocks	14	X	X	115 206	19	X	X	119 265
3345183116	Other complete clocks, excluding alarm clocks	13	X	X	16 877	12	X	X	29 714
3345183121	Household timing mechanisms, excluding time recording and time stamp machines	5	X	X	D	8	X	X	88 831
3345183126	Commercial timing mechanisms, excluding time recording and time stamp machines	7	X	X	69 221	8	X	X	41 356
3345183131	Time recording and time stamp machines and devices	8	X	X	150 702	N	X	X	N
3345183136	Other timing mechanisms, including military, excluding time recording and time stamp machines	4	X	X	4 459	3	X	X	1 915
3345183141	Timers and switch clocks with clock or watch movements or modules having dials or displays for telling time of day	1	X	X	D	4	X	X	8 931
3345183146	Clock movements and modules, complete	6	X	X	19 875	4	X	X	27 618
3345183151	Other clock parts (except timing motors), clock and watch springs, and parts and attachments for time recording and time stamp devices	19	X	X	64 632	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334518	Watches, clocks, and parts— Con.								
3345183	Clocks, timing mechanisms, time recording and time stamp devices, time switches, clock movements, clock cases, and parts @ —Con.								
3345183Y	Clocks, timing mechanisms, time recording and time stamp devices, time switches, clock movements, clock cases, and parts, nsk	N	X	X	9 722	N	X	X	N
3345183YWW	Clocks, timing mechanisms, time recording and time stamp devices, time switches, clock movements, clock cases, and parts, nsk	N	X	X	9 722	N	X	X	N
334518W	Watches, clocks, and parts, nsk, total	N	X	X	36 206	N	X	X	N
334518WY	Watch, clock, and parts manufacturing, nsk, total	N	X	X	36 206	N	X	X	N
334518WYWW	Watch, clock, and parts, nsk, for nonadministrative-record establishments	N	X	X	16 214	N	X	X	N
334518WYWY	Watch, clock, and part, nsk, for administrative-record establishments	N	X	X	19 992	N	X	X	N
334519	Measuring and controlling devices, nec	N	X	X	5 004 377	N	X	X	N
3345191	Aircraft engine instruments, except flight @	N	X	X	511 927	N	X	X	624 214
33451910	Aircraft engine instruments, except flight	N	X	X	511 927	N	X	X	N
3345191000	Aircraft engine instruments, except flight	36	X	X	511 927	49	X	X	624 214
3345193	Physical properties testing and inspection equipment and kinematic testing and measuring equipment @	N	X	X	1 576 885	N	X	X	1 169 082
33451930	Physical properties testing and inspection equipment and kinematic testing and measuring equipment	N	X	X	1 576 885	N	X	X	N
3345193000	Physical properties testing and inspection equipment and kinematic testing and measuring equipment	228	X	X	1 576 885	239	X	X	1 169 082
3345195	Nuclear radiation detection and monitoring instruments @	N	X	X	502 142	N	X	X	580 659
33451950	Nuclear radiation detection and monitoring instruments	N	X	X	502 142	N	X	X	N
3345195000	Nuclear radiation detection and monitoring instruments	42	X	X	502 142	53	X	X	580 659
3345197	Commercial, geophysical, meteorological, and general-purpose instruments and equipment, except medical thermometers @	N	X	X	1 543 851	N	X	X	N
33451970	Commercial, geophysical, meteorological, and general-purpose instruments and equipment, except medical thermometers	N	X	X	1 543 851	N	X	X	N
3345197000	Commercial, geophysical, meteorological, and general-purpose instruments and equipment, except medical thermometers	187	X	X	1 543 851	N	X	X	N
3345199	Survey and drafting instruments and apparatus, including photogrammetric equipment @	N	X	X	344 853	N	X	X	N
33451990	Survey and drafting instruments and apparatus, including photogrammetric equipment	N	X	X	344 853	N	X	X	N
3345199000	Survey and drafting instruments and apparatus, including photogrammetric equipment	27	X	X	344 853	N	X	X	N
334519W	Other measuring and controlling devices, nsk, total	N	X	X	524 719	N	X	X	N
334519WY	Other measuring and controlling device manufacturing, nsk, total	N	X	X	524 719	N	X	X	N
334519WYWW	Other measuring and controlling device manufacturing, nsk, for nonadministrative-record establishments	N	X	X	415 462	N	X	X	N
334519WYWY	Other measuring and controlling device manufacturing, nsk, for administrative-record establishments	N	X	X	109 257	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
334611	Software reproducing	N	X	X	1 350 212	N	X	X	N
3346110	Software reproducing	N	X	X	1 350 212	N	X	X	N
33461100	Software reproducing	N	X	X	1 216 286	N	X	X	N
3346110000	Software reproducing	74	X	X	1 216 286	N	X	X	N
3346110Y	Software reproducing, nsk, total	N	X	X	133 926	N	X	X	N
3346110YWW	Software reproducing, nsk, for nonadministrative-record establishments	N	X	X	116 630	N	X	X	N
3346110YWY	Software reproducing, nsk, for administrative-record establishments	N	X	X	17 296	N	X	X	N
334612	Prerecorded compact discs, except software, tapes, and records	N	X	X	3 702 377	N	X	X	N
3346120	Prerecorded compact disc (except software), tape, and record reproducing	N	X	X	3 702 377	N	X	X	N
33461201	Audio discs, records, and compact discs (CD), full-length	N	X	X	1 217 958	N	X	X	N
3346120101	Audio discs, records, and compact discs (CD), full-length	56	X	X	1 217 958	41	X	X	802 982
33461202	Audio tapes, cassette, full-length	N	X	X	355 721	N	X	X	N
3346120201	Audio tapes, cassette full-length	60	X	X	355 721	67	X	X	460 529
33461203	Reproduction of video recording media	N	X	X	1 483 641	N	X	X	N
3346120301	Video discs, including laser	8	X	X	69 108	N	X	X	N
3346120303	Video tapes	108	X	X	1 414 533	N	X	X	N
33461204	Reproduction of computer software	N	X	X	-	N	X	X	N
33461205	All other reproduction of recording media	N	X	X	218 314	N	X	X	N
3346120501	Audio discs or records vinyl singles, including 7 and 12 inch	11	X	X	24 995	N	X	X	N
3346120504	Audio discs or records long playing (LP), excluding digitally mastered records for consumer use	9	X	X	20 914	22	X	X	N
3346120507	Audio discs or records compact disc (CD) singles-maxisingles	14	X	X	34 324	13	X	X	23 719
3346120511	Other audio discs or records, including digitally mastered records for consumer use, and master records used to press commercial records	14	X	X	85 888	N	X	X	N
3346120514	Audio tapes, cassette singles-maxisingles	20	X	X	46 761	17	X	X	72 061
3346120517	Other audio tapes, including 8-track and DAT	5	X	X	5 432	5	X	X	1 010
3346120Y	Reproduction of recording media, nsk	N	X	X	426 743	N	X	X	N
3346120YWW	Reproduction of recording media, nsk, for nonadministrative-record establishments	N	X	X	367 226	N	X	X	N
3346120YWY	Reproduction of recording media, nsk, for administrative-record establishments	N	X	X	59 517	N	X	X	N
334613	Unrecorded magnetic and optical discs and tapes	N	X	X	5 913 679	N	X	X	4 406 937
3346130	Magnetic and optical recording media, unrecorded @	N	X	X	5 913 679	N	X	X	4 406 937
33461301	Magnetic and optical recording media, unrecorded disks	N	X	X	1 360 492	N	X	X	N
3346130110	Magnetic and optical recording media, unrecorded disks	23	X	X	1 360 492	N	X	X	N
33461304	Magnetic and optical recording media, unrecorded tapes, including reels, cassettes, cartridges, and video	N	X	X	2 444 423	N	X	X	N
3346130410	Magnetic and optical recording media, unrecorded tapes, including reels, cassettes, cartridges, and video	24	X	X	2 444 423	N	X	X	N
33461306	All other magnetic and optical recording media, unrecorded	N	X	X	1 493 689	N	X	X	N
3346130610	All other magnetic and optical recording media, unrecorded	17	X	X	1 493 689	N	X	X	N
3346130Y	Magnetic and optical recording media, nsk, total	N	X	X	615 075	N	X	X	N
3346130YWW	Magnetic and optical recording media, nsk, for nonadministrative-record establishments	N	X	X	463 645	N	X	X	N
3346130YWY	Magnetic and optical recording media, nsk, for administrative-record establishments	N	X	X	151 430	N	X	X	29 204

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335110	Electric lamp bulbs and parts	N	X	X	3 166 277	N	X	X	2 947 434
3351101	Electric lamp bulbs and tubes (including sealed beam lamp bulbs)	N	X	X	2 868 070	N	X	X	2 697 382
33511011	Electric lamp bulbs and tubes (including sealed beam lamp bulbs)	N	X	X	2 868 070	N	X	X	N
3351101100	Electric lamp bulbs and tubes (including sealed beam lamp bulbs)	51	X	X	2 868 070	58	X	X	2 697 382
3351103	Electric lamp (bulbs and tubes) components (bases, supports, lead-ins, filaments, etc., but excluding lamp bulb blanks)	N	X	X	294 136	N	X	X	212 416
33511031	Electric lamp (bulbs and tubes) components (bases, supports, lead-ins, filaments, etc., but excluding lamp bulb blanks)	N	X	X	294 136	N	X	X	N
3351103100	Electric lamp (bulbs and tubes) components (bases, supports, lead-ins, filaments, etc., but excluding lamp bulb blanks)	15	X	X	294 136	14	X	X	212 416
335110W	Electric lamps (bulbs and tubes), nsk, total	N	X	X	4 071	N	X	X	37 636
335110WY	Electric lamps (bulbs and tubes), nsk, total	N	X	X	4 071	N	X	X	N
335110WYWW	Electric lamps (bulbs and tubes), nsk, for nonadministrative-record establishments	N	X	X	4 071	N	X	X	37 636
335110WYWY	Electric lamps (bulbs and tubes), nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
335121	Residential electric lighting fixtures	N	X	X	2 004 211	N	X	X	N
3351211	Residential-type electric lighting fixtures (except portable), including parts and accessories @	N	X	X	1 182 877	N	X	X	857 993
33512110	Residential-type electric lighting fixtures (except portable), including parts and accessories	N	X	X	1 182 877	N	X	X	N
3351211000	Residential-type electric lighting fixtures (except portable), including parts and accessories	143	X	X	1 182 877	133	X	X	857 993
3351213	Residential-type portable lighting fixtures, including parts and accessories	N	X	X	703 218	N	X	X	N
33512131	Residential-type portable lighting fixtures, including parts and accessories	N	X	X	671 516	N	X	X	N
3351213111	Residential-type incandescent portable floor lamps, complete with shade	55	X	X	108 966	61	X	X	102 147
3351213121	Residential-type incandescent portable wall lamps (including adjustable types), complete with shade	40	X	X	53 259	42	X	X	29 082
3351213131	Residential-type incandescent portable table lamps (excluding desk lamps), complete with shade	74	X	X	220 115	97	X	X	289 076
3351213141	Other residential-type incandescent portable lamps (including desk and boudior lamps), complete with shade	23	X	X	79 340	34	X	X	67 514
3351213151	Residential-type incandescent portable lamps sold without shades	9	X	X	71 773	17	X	X	20 156
3351213161	Residential-type fluorescent portable lamps	8	X	X	34 682	6	X	X	19 753
3351213165	Paper or textile lamp shades	38	X	X	72 336	52	X	X	82 157
3351213169	Residential-type plastic lampshades for portable lighting fixtures	8	X	X	5 712	N	X	X	N
3351213171	Parts and accessories for residential-type portable lighting fixtures	17	X	X	25 333	13	X	X	32 924
3351213Y	Residential-type portable lighting fixtures, including parts and accessories, nsk	N	X	X	31 702	N	X	X	N
3351213YWV	Residential-type portable lighting fixtures, including parts and accessories, nsk	N	X	X	31 702	N	X	X	N
335121W	Residential electric lighting fixture manufacturing, nsk, total	N	X	X	118 116	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335121	Residential electric lighting fixtures—Con.								
335121W	Residential electric lighting fixture manufacturing, nsk, total—Con.								
335121WY	Residential electric lighting fixture manufacturing, nsk, total	N	X	X	118 116	N	X	X	N
335121WYWW	Residential electric lighting fixture manufacturing, nsk, for nonadministrative-record establishments	N	X	X	60 884	N	X	X	N
335121WYWY	Residential electric lighting fixture manufacturing, nsk, for administrative-record establishments	N	X	X	57 232	N	X	X	N
335122	Commercial, industrial, and institutional electric lighting fixtures	N	X	X	4 252 066	N	X	X	3 046 462
3351221	Commercial and institutional-type electric lighting fixtures, including parts and accessories @	N	X	X	3 295 582	N	X	X	2 431 563
33512210	Commercial and institutional-type electric lighting fixtures, including parts and accessories	N	X	X	3 295 582	N	X	X	N
3351221000	Commercial and institutional-type electric lighting fixtures, including parts and accessories	211	X	X	3 295 582	199	X	X	2 431 563
3351222	Industrial-type electric lighting fixtures, including parts and accessories @	N	X	X	788 249	N	X	X	467 504
33512220	Industrial-type electric lighting fixtures, including parts and accessories	N	X	X	788 249	N	X	X	N
3351222000	Industrial-type electric lighting fixtures, including parts and accessories	75	X	X	788 249	70	X	X	467 504
335122W	Commercial, industrial, and institutional electric lighting fixtures, nsk, total	N	X	X	168 235	N	X	X	147 395
335122WY	Commercial, industrial, and institutional electric lighting fixtures, nsk, total	N	X	X	168 235	N	X	X	N
335122WYWW	Commercial, industrial, and institutional electric lighting fixtures, nsk, for nonadministrative-record establishments	N	X	X	62 028	N	X	X	112 286
335122WYWY	Commercial, industrial, and institutional electric lighting fixtures, nsk, for administrative-record establishments	N	X	X	106 207	N	X	X	35 109
335129	Lighting equipment, nec	N	X	X	2 882 575	N	X	X	N
3351291	Outdoor lighting equipment (including parts and accessories) @	N	X	X	1 691 291	N	X	X	1 134 693
33512910	Outdoor lighting equipment (including parts and accessories)	N	X	X	1 691 291	N	X	X	N
3351291000	Outdoor lighting equipment (including parts and accessories)	95	X	X	1 691 291	110	X	X	1 134 693
3351293	Electric and nonelectric lighting equipment, nec, including hand portable, parts, and accessories	N	X	X	1 065 954	N	X	X	N
33512931	Electric and nonelectric lighting equipment, nec, including hand portable, parts and accessories	N	X	X	1 032 981	N	X	X	N
3351293109	Rechargeable battery-operated incandescent hand portable lighting equipment, excluding parts and accessories	9	X	X	43 278	8	X	X	34 112
3351293112	Incandescent hand portable flashlights and flashlight lanterns, other than rechargeable battery-operated	24	X	X	393 759	20	X	X	267 310
3351293114	Other incandescent hand portable lighting equipment, other than rechargeable battery-operated, such as miners' lights, emergency warning lights, generator flashlights, etc.	6	X	X	10 237	13	X	X	23 595
3351293116	Other incandescent electric lighting equipment (including marine markers or beacons)	20	X	X	71 229	19	X	X	35 627
3351293118	Other fluorescent lighting equipment, complete units, including processing and technical equipment	27	X	X	127 736	24	X	X	124 517
3351293122	Other electric lighting equipment such as mercury vapor (other than street and highway lighting equipment) sodium vapor (excluding signs) ultraviolet and infrared health lamp fixtures	32	X	X	164 883	N	X	X	N
3351293124	Parts and accessories for other electric lighting fixtures, nec	22	X	X	107 921	14	X	X	24 472

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335129	Lighting equipment, nec—Con.								
3351293	Electric and nonelectric lighting equipment, nec, including hand portable, parts, and accessories—Con.								
33512931	Electric and nonelectric lighting equipment, nec, including hand portable, parts and accessories—Con.								
3351293126	Nonelectric lighting fixtures and equipment, complete units (including lamps and lanterns - kerosene, gasoline, propane, butane, etc., and carbide lamps of all types)	7	X	X	82 488	N	X	X	N
3351293131	Parts and accessories for nonelectric lighting equipment, including reflectors and fittings, incandescent mantles, etc.)	13	X	X	31 450	15	X	X	21 821
3351293Y	Electric and nonelectric lighting equipment, nec, including hand portable, parts and accessories, nsk	N	X	X	32 973	N	X	X	N
3351293YWV	Electric and nonelectric lighting equipment, nec, including hand portable, parts and accessories, nsk	N	X	X	32 973	N	X	X	N
335129W	Lighting equipment, nec, nsk, total	N	X	X	125 330	N	X	X	N
335129WY	Lighting equipment, nec, nsk, total	N	X	X	125 330	N	X	X	N
335129WYWW	Lighting equipment, nec, nsk, for nonadministrative-record establishments	N	X	X	54 055	N	X	X	N
335129WYWY	Lighting equipment, nec, nsk, for administrative-record establishments	N	X	X	71 275	N	X	X	N
335211	Electric housewares and household fans	N	X	X	2 640 941	N	X	X	N
3352111	Electric fans, except industrial-type @	N	X	X	874 427	N	X	X	498 779
33521110	Electric fans, except industrial-type	N	X	X	874 427	N	X	X	N
3352111000	Electric fans, except industrial-type	18	X	X	874 427	25	X	X	498 779
3352113	Small electric household appliances, except fans and wall and baseboard heating units for permanent installation @	N	X	X	1 507 079	N	X	X	N
33521130	Small electric household appliances, except fans and wall and baseboard heating units for permanent installation	N	X	X	1 507 079	N	X	X	N
3352113000	Small electric household appliances, except fans and wall and baseboard heating units for permanent installation	47	X	X	1 507 079	N	X	X	N
3352115	Parts and attachments for small household electric appliances @	N	X	X	120 636	N	X	X	N
33521150	Parts and attachments for small household electric appliances	N	X	X	120 636	N	X	X	N
3352115010	Parts and attachments for household electric fans	2	X	X	D	9	X	X	19 962
3352115090	Parts for other small household electric appliances	14	X	X	D	N	X	X	N
3352115Y	Parts and attachments for small household electric appliances, nsk	N	X	X	—	N	X	X	N
3352115YWV	Parts and attachments for small household electric appliances, nsk	N	X	X	—	N	X	X	N
335211W	Electric housewares and fans, nsk, total	N	X	X	138 799	N	X	X	N
335211WY	Electric housewares and fans, nsk, total	N	X	X	138 799	N	X	X	N
335211WYWW	Electric housewares and fans, nsk, for nonadministrative-record establishments	N	X	X	110 464	N	X	X	N
335211WYWY	Electric housewares and fans, nsk, for administrative-record establishments	N	X	X	28 335	N	X	X	N
335212	Household vacuum cleaners	N	X	X	2 313 782	N	X	X	N
3352121	Household vacuum cleaners	N	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335212	Household vacuum cleaners—Con.								
3352121	Household vacuum cleaners—Con.								
33521211	Household vacuum cleaners, including parts and attachments	N	X	X	D	N	X	X	N
3352121101	Household vacuum cleaners, complete power units, central system type	9	X	X	174 927	6	X	X	23 065
3352121103	Household vacuum cleaners, hand type	5	X	X	95 602	6	X	X	169 389
3352121105	Household vacuum cleaners, upright-stick type	6	X	X	1 030 321	8	X	X	950 552
3352121107	Other household vacuum cleaners, general purpose types, including utility and canister-tank types	10	X	X	574 188	N	X	X	N
3352121111	Attachments and cleaning tools for household vacuum cleaners, including central system attachments	8	X	X	111 251	9	X	X	83 428
3352121113	Parts for household type vacuum cleaners, including central system parts	11	X	X	D	14	X	X	124 914
3352121Y	Household vacuum cleaners, upright-stick type, including parts, nsk	N	X	X	—	N	X	X	N
3352121YWV	Household vacuum cleaners, upright-stick type, including parts, nsk	N	X	X	—	N	X	X	N
3352122	Floor waxing and floor polishing machines and parts	N	X	X	D	N	X	X	N
33521222	Floor waxing and floor polishing machines, including parts	N	X	X	D	N	X	X	N
3352122211	Parts for floor waxing and floor polishing machines	—	X	X	—	N	X	X	N
3352122219	Floor waxing and floor polishing machines	3	X	X	D	N	X	X	N
3352122Y	Floor waxing and floor polishing machines and parts, nsk	N	X	X	—	N	X	X	N
3352122YWV	Floor waxing and floor polishing machines and parts, nsk	N	X	X	—	N	X	X	N
335212W	Household vacuum cleaners, including parts and attachments	N	X	X	D	N	X	X	N
335212WY	Household vacuum cleaners, including parts and attachments, nsk, total	N	X	X	1 470	N	X	X	N
335212WYWW	All other industrial machinery manufacturing, nsk, for nonadministrative-record establishments	N	X	X	1 470	N	X	X	N
335212WYWY	Household vacuum cleaners, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
335221	Household ranges and cooking appliances	N	X	X	3 632 666	N	X	X	3 006 785
3352211	Electric household cooking equipment, including microwave, ranges, ovens, surface cooking units and equipment @	N	X	X	1 829 108	N	X	X	1 609 437
33522111	Electric household ranges, ovens, surface cooking units, and equipment	N	X	X	1 747 638	N	X	X	N
3352211110	Electric household ranges, ovens, surface cooking units, and equipment	22	X	X	1 747 638	14	X	X	1 490 238
33522112	Parts and accessories for electric household ranges and ovens, such as burners, rotisseries, oven racks, broiler pans, etc., sold separately	N	X	X	81 470	N	X	X	N
3352211290	Parts and accessories for electric household ranges and ovens, such as burners, rotisseries, oven racks, broiler pans, etc., sold separately	14	X	X	81 470	14	X	X	119 199
3352211Y	Electric, including microwave, household ranges, ovens, surface cooking units, nsk	N	X	X	—	N	X	X	N
3352211YWV	Electric, including microwave, household ranges, ovens, surface cooking units, nsk	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335221	Household ranges and cooking appliances—Con.								
3352213	Gas household ranges, ovens, surface cooking units, and equipment, including parts and accessories @	N	X	X	868 329	N	X	X	613 803
33522131	Gas household ranges, ovens, surface cooking units, and equipment	N	X	X	868 329	N	X	X	N
3352213110	Gas household ranges, ovens, surface cooking units, and equipment	17	X	X	836 145	12	X	X	581 941
3352213190	Parts and accessories for gas household ranges and ovens, such as burners, rotisseries, oven racks, broiler	11	X	X	32 184	12	X	X	31 862
3352213Y	Gas household ranges, ovens, surface cooking units, and equipment, nsk	N	X	X	—	N	X	X	N
3352213YVW	Gas household ranges, ovens, surface cooking units, and equipment, nsk	N	X	X	—	N	X	X	—
3352215	Other household ranges and cooking equipment @	N	X	X	924 725	N	X	X	763 262
33522151	Other household ranges and cooking equipment	N	X	X	924 725	N	X	X	N
3352215110	Other household ranges and cooking equipment (except gas and electric), and outdoor cooking equipment	39	X	X	774 861	27	X	X	682 383
3352215190	Parts and accessories for outdoor and other cooking equipment, sold separately	19	X	X	149 864	19	X	X	80 879
3352215Y	Other household ranges and cooking equipment, nsk	N	X	X	—	N	X	X	N
3352215YVW	Other household ranges and cooking equipment, nsk	N	X	X	—	N	X	X	—
335221W	Household cooking equipment, nsk, total	N	X	X	10 504	N	X	X	20 283
335221WY	Household cooking equipment, nsk, total	N	X	X	10 504	N	X	X	N
335221WYVW	Household cooking equipment, nsk, for nonadministrative-record establishments	N	X	X	8 766	N	X	X	7 783
335221WYVY	Household cooking equipment, nsk, for administrative-record establishments	N	X	X	1 738	N	X	X	12 500
335222	Household refrigerators, freezers, parts and attachments	N	X	X	4 828 356	N	X	X	4 047 620
3352221	Household refrigerators, including combination refrigerator-freezers @	N	X	X	4 430 327	N	X	X	N
33522210	Household refrigerators, including combination refrigerator-freezers	N	X	X	4 430 327	N	X	X	N
3352221000	Household refrigerators, including combination refrigerator-freezers	19	X	X	4 430 327	17	X	X	N
3352222	Food freezers, complete units, household-type @	N	X	X	330 920	N	X	X	N
33522220	Food freezers, complete units, household-type	N	X	X	330 920	N	X	X	N
3352222000	Food freezers, complete units, household-type	7	X	X	330 920	8	X	X	N
3352223	Parts and attachments for household refrigerators and freezers (excluding compressors, condensing units, and ice making machines)	N	X	X	61 927	N	X	X	77 528
33522230	Parts and attachments for household refrigerators and freezers (excluding compressors, condensing units, and ice making machines)	N	X	X	61 927	N	X	X	N
3352223000	Parts and attachments for household refrigerators and freezers (excluding compressors, condensing units, and ice making machines)	11	X	X	61 927	18	X	X	77 528
335222W	Household refrigerators and freezers, nsk, total	N	X	X	5 182	N	X	X	16 908
335222WY	Household refrigerators and freezers, nsk, total	N	X	X	5 182	N	X	X	N
335222WYVW	Household refrigerators and freezers, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	7 860
335222WYVY	Household refrigerators and freezers, nsk, for administrative-record establishments	N	X	X	5 182	N	X	X	9 048

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335224	Household laundry equipment	N	X	X	3 710 478	N	X	X	2 995 032
3352240	Household laundry machines, including both coin- and noncoin-operated washing machines, dryers, combinations and parts @	N	X	X	3 710 478	N	X	X	2 995 032
33522401	Household laundry machines, including both coin- and noncoin-operated washing machines, dryers, combinations and parts	N	X	X	3 710 478	N	X	X	N
3352240110	Household laundry machines, including both coin- and noncoin-operated washing machines, dryers, and combinations	6	X	X	3 439 588	6	X	X	2 845 367
3352240190	Parts, accessories, and attachments for household laundry equipment, sold separately	13	X	X	270 890	12	X	X	142 526
3352240Y	Household laundry equipment, nsk	N	X	X	—	N	X	X	N
3352240YWW	Household laundry equipment, nsk, for nonadministrative-record establishments	N	X	X	—	N	X	X	N
3352240YWY	Household laundry equipment, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
335228	Other major household appliances	N	X	X	2 898 327	N	X	X	N
3352281	Household water heaters, electric, for permanent installation @	N	X	X	548 477	N	X	X	432 601
33522810	Household water heaters, electric, for permanent installation	N	X	X	548 477	N	X	X	N
3352281000	Household water heaters, electric, for permanent installation	16	X	X	548 477	15	X	X	432 601
3352283	Household water heaters, except electric @	N	X	X	756 280	N	X	X	568 441
33522830	Household water heaters, except electric	N	X	X	756 280	N	X	X	N
3352283000	Household water heaters, except electric	13	X	X	756 280	12	X	X	568 441
3352285	Household appliances and parts, nec @	N	X	X	1 590 977	N	X	X	N
33522851	Household dishwashing machines, food waste disposers and trash compactors, and other major household appliances, nec (excluding parts)	N	X	X	1 590 977	N	X	X	N
3352285110	Household dishwashing machines, food waste disposers and trash compactors, and other major household appliances, nec (excluding parts)	15	X	X	1 543 365	N	X	X	N
3352285190	Parts for household dishwashing machines, food waste disposers and trash compactors, and other major household appliances, nec (excluding parts)	10	X	X	47 612	N	X	X	N
3352285Y	Household appliances, nec, and parts for household appliances, nec, nsk	N	X	X	—	N	X	X	N
3352285YWW	Household appliances, nec, and parts for household appliances, nec, nsk	N	X	X	—	N	X	X	N
335228W	Household appliances, nec, nsk, total	N	X	X	2 593	N	X	X	N
335228WY	Household appliances, nec, nsk, total	N	X	X	2 593	N	X	X	N
335228WYWW	Household appliances, nec, nsk, for nonadministrative-record establishments	N	X	X	1 146	N	X	X	N
335228WYWY	Household appliances, nec, nsk, for administrative-record establishments	N	X	X	1 447	N	X	X	N
335311	Power, distribution, and specialty transformers	N	X	X	4 683 558	N	X	X	N
3353111	Power and distribution transformers, except parts	N	X	X	2 220 179	N	X	X	2 157 439
33531111	Distribution transformers, except parts, overhead type, single-phase, liquid-immersed; 500 kVA and smaller (excluding general-purpose)	N	X	X	521 083	N	X	X	N
3353111101	Distribution transformers, except parts, overhead type, single-phase, liquid-immersed; 500 kVA and smaller (excluding general-purpose)	18	X	X	521 083	18	X	X	463 202

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335311	Power, distribution, and specialty transformers—Con.								
3353111	Power and distribution transformers, except parts—Con.								
3353112	Distribution transformers, except parts, compartmentalized pad-mounted, single-phase, liquid-immersed; 500 kVA and smaller (excluding general-purpose)	N	X	X	230 351	N	X	X	N
335311204	Distribution transformers, compartmentalized pad-mounted, single-phase, liquid-immersed; 500 kVA and smaller (excluding general-purpose and parts)	13	X	X	230 351	15	X	X	215 802
3353113	Other distribution transformers, except parts, including network transformers, single-phase, and liquid-immersed (all voltages) (excluding general-purpose)	N	X	X	328 335	N	X	X	N
335311307	Distribution transformers, except parts, subsurface and subway types, single-phase, liquid-immersed; 500 kVA and smaller (excluding general-purpose)	4	X	X	14 944	6	X	X	15 540
335311311	Distribution three-phase transformers, except parts, 500 kVA and smaller, liquid-immersed (all voltages) (excluding general-purpose)	15	X	X	184 808	16	X	X	136 493
335311313	Distribution network transformers, except parts, all ratings, excluding network protectors (excluding general-purpose)	4	X	X	D	6	X	X	39 922
335311316	Distribution transformers, except parts, single-phase and three-phase, pad-mounted (dry); 500 kVA and smaller (excluding general-purpose)	9	X	X	D	10	X	X	D
3353114	Small conventional and power transformers; single- and three-phase (all voltages); primary and secondary unit substations	N	X	X	683 934	N	X	X	N
335311419	Small power transformers, single- and three-phase, all voltages, compartmentalized pad-mounted and subsurface underground and conventional subway type 501 kVA through 2500 kVA liquid-immersed	12	X	X	288 745	16	X	X	75 964
335311422	Small conventional transformers and autotransformers, single- and three-phase, all voltages, primary unit substation and single circuit unit substations 501 kVA through 2500 kVA liquid-immersed	9	X	X	80 914	13	X	X	D
335311425	Small power transformers, single- and three-phase, all voltages, liquid-immersed conventionals, primary unit and single circuit unit substations, 2501 kVA through 10,000 kVA, liquid and nonliquid	14	X	X	108 202	14	X	X	106 984
335311428	Dry-type small power transformers, conventional, primary unit substation, and core and coil units, single- and three-phase, all voltages	10	X	X	93 125	21	X	X	96 656
335311431	Secondary unit substation power transformers, liquid-immersed, all kVA ratings	5	X	X	65 617	6	X	X	D
335311434	Secondary unit substation power transformers, dry-type, all kVA ratings	6	X	X	47 331	8	X	X	57 844
3353115	Large liquid-immersed power transformers with and without load-tap-changing	N	X	X	398 727	N	X	X	N
335311537	Large power transformers with load-tap-changing, 10,001 kVA, OA to 30,000 kVA, OA (50,000 kVA, top FOA), liquid-immersed	7	X	X	152 792	11	X	X	189 587
335311541	Large power transformers without load-tap-changing, 10,001 kVA, OA to 30,000 kVA, OA (50,000 kVA, top FOA), liquid-immersed	8	X	X	D	9	X	X	84 641
335311543	Large liquid-immersed power transformers with load-tap-changing, 30,001 kVA, OA (50,000 kVA, top FOA) to 100,000 kVA, OA (167,000 kVA, top FOA)	4	X	X	22 849	7	X	X	65 733
335311546	Large liquid-immersed power transformers without load-tap-changing, 30,001 kVA, OA (50,001 kVA, top FOA) to 100,000 kVA, OA (167,000 kVA, top FOA)	5	X	X	24 795	5	X	X	66 572

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335311	Power, distribution, and specialty transformers—Con.								
3353111	Power and distribution transformers, except parts—Con.								
33531115	Large liquid-immersed power transformers with and without load-tap-changing—Con.								
3353111549	Large liquid-immersed power transformers with load-tap-changing, 100,001 kVA, OA (167,001 kVA, top FOA) and larger	2	X	X	D	4	X	X	56 852
3353111552	Large liquid-immersed power transformers without load-tap-changing, 100,001 kVA, OA (167,001 kVA, top FOA) and larger	2	X	X	D	5	X	X	153 287
3353111Y	Power and distribution transformers, except parts, nsk	N	X	X	57 749	N	X	X	N
3353111YWV	Power and distribution transformers, except parts, nsk	N	X	X	57 749	N	X	X	16 925
3353113	Specialty transformers, except fluorescent lamp ballasts	N	X	X	511 903	N	X	X	N
33531131	Specialty transformers, except fluorescent lamp ballast	N	X	X	509 436	N	X	X	N
3353113101	Open core and coil units, excluding machine tool control transformers and all units end-bell enclosed (250 VA and under)	18	X	X	77 896	14	X	X	29 492
3353113104	Machine tool control transformers	15	X	X	D	14	X	X	28 127
3353113107	Transformers for arc welders	2	X	X	D	N	X	X	N
3353113109	Indoor and outdoor current instrument transformers	12	X	X	45 550	10	X	X	51 254
3353113113	Indoor and outdoor voltage instrument transformers	6	X	X	18 441	10	X	X	34 791
3353113115	High intensity discharge lamp transformers, also known as ballasts	7	X	X	181 056	6	X	X	N
3353113116	All other specialty transformers (including luminous tube transformers and ignition transformers but excluding internal combustion engine ignition)	19	X	X	128 138	18	X	X	N
3353113Y	Specialty transformers, except fluorescent lamp ballast, nsk	N	X	X	2 467	N	X	X	N
3353113YWV	Specialty transformers, except fluorescent lamp ballast, nsk	N	X	X	2 467	N	X	X	N
3353115	Fluorescent lamp ballasts @	N	X	X	968 909	N	X	X	794 969
33531150	Fluorescent lamp ballasts	N	X	X	968 909	N	X	X	N
3353115000	Fluorescent lamp ballasts	17	X	X	968 909	15	X	X	794 969
3353117	Commercial, institutional, and industrial general-purpose transformers, all voltages #	N	X	X	303 791	N	X	X	271 530
33531171	Commercial, institutional, and industrial general-purpose transformers, all voltages	N	X	X	289 378	N	X	X	N
3353117101	Commercial, institutional, and industrial general-purpose transformers, single- and three-phase, 3 kVA and below, all voltages	22	X	X	140 871	21	X	X	58 843
3353117104	Commercial, institutional, and industrial general-purpose transformers, single- and three-phase, 3.01 kVA through 15 kVA, all voltages	15	X	X	23 477	14	X	X	25 802
3353117107	Commercial, institutional, and industrial general-purpose transformers, single- and three-phase, 15.01 kVA through 100 kVA, all voltages	15	X	X	42 056	16	X	X	43 434
3353117111	Commercial, institutional, and industrial general-purpose transformers, single- and three-phase, 100.01 kVA and above, all voltages	12	X	X	25 322	17	X	X	23 074
3353117113	Other commercial, institutional, and industrial general-purpose transformers, including saturable core reactors and voltage regulating transformers	18	X	X	57 652	N	X	X	N
3353117Y	Commercial, institutional, and industrial general-purpose transformers, all voltages, nsk	N	X	X	14 413	N	X	X	N
3353117YWV	Commercial, institutional, and industrial general-purpose transformers, all voltages, nsk	N	X	X	14 413	N	X	X	16 475

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335311	Power, distribution, and specialty transformers—Con.								
3353119	Power regulators, boosters, and other transformers and parts for all transformers #	N	X	X	514 466	N	X	X	312 710
33531191	Power regulators, boosters, and other transformers and parts for all transformers	N	X	X	476 972	N	X	X	N
3353119101	Transmission and distribution voltage regulators, boosters, and other special-purpose transformers	35	X	X	320 662	15	X	X	141 496
3353119104	Parts, including renewal and repair parts, subassemblies and accessories for all transformers	20	X	X	156 310	14	X	X	132 163
3353119Y	Power regulators, boosters, and other transformers and parts for all transformers, nsk	N	X	X	37 494	N	X	X	N
3353119YWV	Power regulators, boosters, and other transformers and parts for all transformers, nsk	N	X	X	37 494	N	X	X	39 051
335311W	Transformers, except electronic, nsk, total	N	X	X	164 310	N	X	X	N
335311WY	Transformers, except electronic, nsk, total	N	X	X	164 310	N	X	X	N
335311WYWV	Transformers, except electronic, nsk, for nonadministrative-record establishments	N	X	X	74 443	N	X	X	N
335311WYWY	Transformers, except electronic, nsk, for administrative-record establishments	N	X	X	89 867	N	X	X	N
335312	Motors and generators	N	X	X	11 911 618	N	X	X	N
3353121	Fractional horsepower motors (rated at less than 746 watts) (excluding hermetics) @	N	X	X	5 178 561	N	X	X	4 020 575
33531210	Fractional horsepower motors (rated at less than 746 watts) (excluding hermetics)	N	X	X	5 178 561	N	X	X	N
3353121000	Fractional horsepower motors (rated at less than 746 watts) (excluding hermetics)	107	X	X	5 178 561	110	X	X	4 020 575
3353123	Integral horsepower motors and generators other than for land transportation equipment (rated at 746 watts or more) @	N	X	X	2 245 671	N	X	X	1 692 083
33531230	Integral horsepower motors and generators other than for land transportation equipment (rated at 746 watts or more)	N	X	X	2 245 671	N	X	X	N
3353123000	Integral horsepower motors and generators other than for land transportation equipment (rated at 746 watts or more)	70	X	X	2 245 671	60	X	X	1 692 083
3353125	Land transportation motors, generators, and control equipment, excluding parts @	N	X	X	332 612	N	X	X	188 386
33531250	Land transportation motors, generators, and control equipment, excluding parts	N	X	X	332 612	N	X	X	N
3353125000	Land transportation motors, generators, and control equipment, excluding parts	19	X	X	332 612	13	X	X	188 386
3353127	Prime mover generator sets, except steam or hydraulic turbine @	N	X	X	1 648 488	N	X	X	1 157 198
33531270	Prime mover generator sets, except steam or hydraulic turbine	N	X	X	1 648 488	N	X	X	N
3353127000	Prime mover generator sets, except steam or hydraulic turbine	19	X	X	1 648 488	30	X	X	1 157 198
3353129	Fractional motor generator sets and other rotating equipment, including hermetics @	N	X	X	502 708	N	X	X	361 581
33531290	Fractional motor generator sets and other rotating equipment, including hermetics	N	X	X	502 708	N	X	X	N
3353129000	Fractional motor generator sets and other rotating equipment, including hermetics	28	X	X	502 708	24	X	X	361 581

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335312	Motors and generators—Con.								
335312A	Integral motor generator sets and other rotating equipment, including hermetics @	N	X	X	618 360	N	X	X	443 108
335312A0	Integral motor generator sets and other rotating equipment, including hermetics	N	X	X	618 360	N	X	X	N
335312A000	Integral motor generator sets and other rotating equipment, including hermetics	43	X	X	618 360	28	X	X	443 108
335312C	Parts, supplies for motors, generators, generator sets, and other rotating equipment, excluding motors for built-in jobs @	N	X	X	679 835	N	X	X	606 662
335312C0	Parts, supplies for motors, generators, generator sets, and other rotating equipment, excluding motors for built-in jobs	N	X	X	679 835	N	X	X	N
335312C000	Parts, supplies for motors, generators, generator sets, and other rotating equipment, excluding motors for built-in jobs	109	X	X	679 835	102	X	X	606 662
335312E	Armature rewinding on a factory basis (excluding custom repair shop rewinding)	N	X	X	113 707	N	X	X	N
335312E1	Armature rewinding on a factory basis	N	X	X	113 707	N	X	X	N
335312E100	Armature rewinding on a factory basis	26	X	X	113 707	N	X	X	N
335312W	Motors and generators, nsk, total	N	X	X	591 676	N	X	X	N
335312WY	Motors and generators, nsk, total	N	X	X	591 676	N	X	X	N
335312WYWW	Motors and generators, nsk, for nonadministrative-record establishments	N	X	X	387 713	N	X	X	N
335312WYWY	Motors and generators, nsk, for administrative-record establishments	N	X	X	203 963	N	X	X	N
335313	Switchgear and switchboard apparatus	N	X	X	7 353 591	N	X	X	5 469 166
3353131	Power circuit breakers, all voltages @	N	X	X	532 302	N	X	X	455 463
33531310	Power circuit breakers, all voltages	N	X	X	532 302	N	X	X	N
3353131000	Power circuit breakers, all voltages	46	X	X	532 302	42	X	X	455 463
3353133	Low voltage panelboards and distribution boards and other switching and interrupting devices, 1000 volts or less @	N	X	X	2 331 111	N	X	X	1 605 171
33531330	Low voltage panelboards and distribution boards and other switching and interrupting devices, 1000 volts or less	N	X	X	2 331 111	N	X	X	N
3353133000	Low voltage panelboards and distribution boards and other switching and interrupting devices, 1000 volts or less	139	X	X	2 331 111	156	X	X	1 605 171
3353135	Fuses and fuse equipment, less than 2300 volts, except power distribution cut-outs @	N	X	X	562 221	N	X	X	425 478
33531350	Fuses and fuse equipment, less than 2300 volts, except power distribution cut-outs	N	X	X	562 221	N	X	X	N
3353135000	Fuses and fuse equipment, less than 2300 volts, except power distribution cut-outs	29	X	X	562 221	27	X	X	425 478
3353137	Molded case circuit breakers, 1000 volts or less @	N	X	X	1 294 712	N	X	X	1 021 718
33531370	Molded case circuit breakers, 1000 volts or less	N	X	X	1 294 712	N	X	X	N
3353137000	Molded case circuit breakers, 1000 volts or less	24	X	X	1 294 712	19	X	X	1 021 718
3353139	Duct, including plug-in units and accessories, 1000 volts or less @	N	X	X	291 157	N	X	X	186 820
33531390	Duct, including plug-in units and accessories, 1000 volts or less	N	X	X	291 157	N	X	X	N
3353139000	Duct, including plug-in units and accessories, 1000 volts or less	20	X	X	291 157	16	X	X	186 820
335313A	Switchgear, except ducts and relays @	N	X	X	1 956 370	N	X	X	1 583 300
335313A0	Switchgear, except ducts and relays	N	X	X	1 956 370	N	X	X	N
335313A000	Switchgear, except ducts and relays	129	X	X	1 956 370	123	X	X	1 583 300

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335313	Switchgear and switchboard apparatus—Con.								
335313W	Switchgear and switchboard apparatus, nsk, total	N	X	X	385 718	N	X	X	191 216
335313WY	Switchgear and switchboard apparatus, nsk, total	N	X	X	385 718	N	X	X	N
335313WYWW	Switchgear and switchboard apparatus, nsk, for nonadministrative-record establishments	N	X	X	144 856	N	X	X	134 323
335313WYWY	Switchgear and switchboard apparatus, nsk, for administrative-record establishments	N	X	X	240 862	N	X	X	56 893
335314	Relays and industrial controls	N	X	X	10 915 290	N	X	X	7 273 594
3353141	Relays for electronic circuitry, industrial control, overload, and switchgear type @	N	X	X	971 104	N	X	X	843 179
33531410	Relays for electronic circuitry, industrial control, overload, and switchgear type	N	X	X	971 104	N	X	X	N
3353141000	Relays for electronic circuitry, industrial control, overload, and switchgear type	135	X	X	971 104	141	X	X	843 179
3353143	Specific-purpose industrial controls @	N	X	X	3 772 940	N	X	X	2 306 334
33531430	Specific-purpose industrial controls	N	X	X	3 772 940	N	X	X	N
3353143000	Specific-purpose industrial controls	389	X	X	3 772 940	353	X	X	2 306 334
3353145	General-purpose industrial controls @	N	X	X	4 776 653	N	X	X	3 018 955
33531450	General-purpose industrial controls	N	X	X	4 776 653	N	X	X	N
3353145000	General-purpose industrial controls	236	X	X	4 776 653	244	X	X	3 018 955
3353147	Parts for industrial controls and motor-control accessories @	N	X	X	640 320	N	X	X	497 043
33531470	Parts for industrial controls and motor-control accessories	N	X	X	640 320	N	X	X	N
3353147000	Parts for industrial controls and motor-control accessories	146	X	X	640 320	117	X	X	497 043
335314W	Relays and industrial controls, nsk, total	N	X	X	754 273	N	X	X	608 083
335314WY	Relays and industrial controls, nsk, total	N	X	X	754 273	N	X	X	N
335314WYWW	Relays and industrial controls, nsk, for nonadministrative-record establishments	N	X	X	498 755	N	X	X	429 330
335314WYWY	Relays and industrial controls, nsk, for administrative-record establishments	N	X	X	255 518	N	X	X	178 753
335911	Storage batteries	N	X	X	4 290 400	N	X	X	3 264 956
3359111	Storage batteries, lead acid type, Battery Council International dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	N	X	X	2 857 009	N	X	X	2 201 519
33591111	Starting, lighting, and ignition (SLI) type lead acid storage batteries for original equipment, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	N	X	X	D	N	X	X	N
3359111101	Starting, lighting, and ignition (SLI) type lead acid storage batteries for original equipment, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	15	X	X	D	12	X	X	403 225
33591112	Starting, lighting, and ignition (SLI) type lead acid storage batteries for replacement, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	N	X	X	1 918 990	N	X	X	N
3359111204	Starting, lighting, and ignition (SLI) type lead acid storage batteries for replacement, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	18	X	X	1 918 990	21	X	X	1 764 188
33591113	Lead acid storage batteries other than (SLI) type, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	N	X	X	D	N	X	X	N
3359111307	Lead acid storage batteries other than (SLI) type, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	5	X	X	D	3	X	X	9 387
3359111Y	Storage batteries, lead acid type, BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller), nsk	N	X	X	19 082	N	X	X	N
3359111YWV	Storage batteries, lead acid type, BCI dimensional size group 8d (1.5 cu ft or .042 cu m and smaller), nsk	N	X	X	19 082	N	X	X	24 719

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335911	Storage batteries—Con.								
3359114	Storage batteries, lead acid type, larger than Battery Council International dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	N	X	X	946 840	N	X	X	578 482
33591141	Motive power type lead acid storage batteries, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m), including mining and industrial locomotive	N	X	X	407 401	N	X	X	N
3359114101	Motive power type lead acid storage batteries for industrial trucks, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	11	X	X	363 447	12	X	X	175 285
3359114104	All other motive power type lead acid storage batteries, including mining and industrial locomotive, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	7	X	X	43 954	7	X	X	56 630
33591142	All other lead acid storage batteries, larger than BCI dimensional size group 8D (1.6 cu ft or .042 cu m)	N	X	X	536 283	N	X	X	N
3359114201	Communication lead acid storage batteries (central office telephone supervisory equipment, telemetering, and microwave), larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	7	X	X	183 005	6	X	X	92 861
3359114204	Standby emergency power lead acid storage batteries, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller)	9	X	X	257 587	5	X	X	195 400
3359114207	All other lead acid storage batteries, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m and smaller), including starting, lighting, and ignition (SLI type)	9	X	X	95 691	4	X	X	45 317
3359114Y	Storage batteries, lead acid type, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m), nsk	N	X	X	3 156	N	X	X	N
3359114YWV	Storage batteries, lead acid type, larger than BCI dimensional size group 8D (1.5 cu ft or .042 cu m), nsk	N	X	X	3 156	N	X	X	12 989
3359117	Storage batteries, except lead acid, including parts for all storage batteries	N	X	X	384 917	N	X	X	395 096
33591171	Storage batteries except lead acid	N	X	X	364 805	N	X	X	N
3359117101	Nickel cadmium storage batteries (sealed or vented)	11	X	X	D	12	X	X	343 885
3359117104	Storage batteries other than nickel cadmium or lead acid	5	X	X	D	8	X	X	38 464
33591172	Parts for all storage batteries, excluding cases and containers	N	X	X	D	N	X	X	N
3359117201	Parts for all storage batteries, excluding cases and containers	4	X	X	D	6	X	X	8 183
3359117Y	Storage batteries, except lead acid, including parts for all storage batteries, nsk	N	X	X	5 572	N	X	X	N
3359117YWV	Storage batteries, except lead acid, including parts for all storage batteries, nsk	N	X	X	5 572	N	X	X	4 564
335911W	Storage batteries, nsk, total	N	X	X	101 634	N	X	X	89 859
335911WY	Storage batteries, nsk, total	N	X	X	101 634	N	X	X	N
335911WYWV	Storage batteries, nsk, for nonadministrative-record establishments	N	X	X	71 502	N	X	X	74 071
335911WYWY	Storage batteries, nsk, for administrative-record establishments	N	X	X	30 132	N	X	X	15 788
335912	Primary batteries	N	X	X	2 494 671	N	X	X	1 925 027
3359120	Primary batteries	N	X	X	2 494 671	N	X	X	1 925 027
33591201	Round and prismatic primary battery cells	N	X	X	2 191 191	N	X	X	N
3359120101	Alkaline manganese round and prismatic primary battery cells	6	X	X	1 041 360	N	X	X	N
3359120104	Zinc carbon round and prismatic primary battery cells	4	X	X	D	N	X	X	N
3359120107	Mercuric oxide round and prismatic primary battery cells	2	X	X	D	N	X	X	N
3359120111	Lithium round and prismatic primary battery cells	11	X	X	D	N	X	X	N
3359120114	All other round and prismatic battery cells	7	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335912	Primary batteries—Con.								
3359120	Primary batteries—Con.								
33591202	Button and coin primary battery cells	N	X	X	152 851	N	X	X	N
3359120201	Silver oxide button and coin primary battery cells	4	X	X	66 104	N	X	X	N
3359120204	Alkaline manganese button and coin primary battery cells	1	X	X	D	N	X	X	N
3359120207	Zinc air button and coin primary battery cells	2	X	X	D	N	X	X	N
3359120211	Lithium button and coin primary battery cells	4	X	X	59 705	N	X	X	N
3359120214	All other button and coin primary battery cells	2	X	X	D	N	X	X	N
33591203	Parts for primary batteries, excluding cases and containers	N	X	X	121 666	N	X	X	N
3359120301	Parts for primary batteries, excluding cases and containers	5	X	X	121 666	10	X	X	91 967
3359120Y	Primary batteries, nsk, total	N	X	X	28 963	N	X	X	N
3359120YWW	Primary batteries, nsk, for nonadministrative-record establishments	N	X	X	16 644	N	X	X	169 201
3359120YWY	Primary batteries, nsk, for administrative-record establishments	N	X	X	12 319	N	X	X	8 757
335921	Fiber optic cable	N	X	X	2 350 081	N	X	X	N
3359210	Fiber optic cable @	N	X	X	2 350 081	N	X	X	N
33592101	Fiber optic cable for communication (telephone, telegraph, and electronic) made of aluminum in plants that draw wire	N	X	X	1 994 404	N	X	X	N
3359210106	Fiber optic cable for communication (telephone, telegraph, and electronic) made of copper in plants that draw wire	6	X	X	182 435	N	X	X	N
3359210111	Fiber optic cable for communication (telephone, telegraph, and electronic) made of other nonferrous products in plants that draw wire	17	X	X	1 034 341	N	X	X	N
33592104	Fiber optic cable for all other uses	N	X	X	306 581	N	X	X	N
3359210421	Fiber optic cable for all other uses, made of aluminum in plants that draw wire	3	X	X	130 246	N	X	X	N
3359210426	Fiber optic cable for all other uses, made of copper in plants that draw wire	4	X	X	37 411	N	X	X	N
3359210431	Fiber optic cable for all other uses, made of other nonferrous products in plants that draw wire	9	X	X	138 924	N	X	X	N
3359210Y	Fiber optic cable, nsk, total	N	X	X	49 096	N	X	X	N
3359210YWW	Fiber optic cable, nsk, for nonadministrative-record establishments	N	X	X	49 096	N	X	X	N
3359210YWY	Fiber optic cable, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
335929	Other communication & energy wire mfg	N	X	X	11 648 783	N	X	X	N
3359291	Power wire and cable, made in plants that draw wire @	N	X	X	1 597 305	N	X	X	1 278 318
33592918	Power wire and cable, made in plants that draw wire	N	X	X	1 597 305	N	X	X	N
3359291800	Power wire and cable, made in plants that draw wire	41	X	X	1 597 305	38	X	X	1 278 318
335929A	Electronic wire and cable, made in plants that draw wire @	N	X	X	3 362 756	N	X	X	1 821 865
335929A1	Electronic wire and cable, made in plants that draw wire	N	X	X	3 362 756	N	X	X	N
335929A100	Electronic wire and cable, made in plants that draw wire	161	X	X	3 362 756	126	X	X	1 821 865
335929B	Telephone and telegraph wire and cable, made in plants that draw wire @	N	X	X	2 013 716	N	X	X	1 532 770
335929B1	Telephone and telegraph wire and cable, made in plants that draw wire	N	X	X	2 013 716	N	X	X	N
335929B100	Telephone and telegraph wire and cable, made in plants that draw wire	29	X	X	2 013 716	29	X	X	1 532 770
335929C	Control and signal wire and cable, made in plants that draw wire @	N	X	X	488 983	N	X	X	394 657
335929C1	Control and signal wire and cable, made in plants that draw wire	N	X	X	488 983	N	X	X	N
335929C100	Control and signal wire and cable, made in plants that draw wire	39	X	X	488 983	45	X	X	394 657

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335929	Other communication & energy wire mfg—Con.								
335929D	Building wire and cable, made in plants that draw wire @	N	X	X	2 675 449	N	X	X	2 083 061
335929D1	Building wire and cable, made in plants that draw wire	N	X	X	2 675 449	N	X	X	N
335929D100	Building wire and cable, made in plants that draw wire	27	X	X	2 675 449	22	X	X	2 083 061
335929E	Other insulated wire and cable, including automotive, made in plants that draw wire @	N	X	X	1 237 837	N	X	X	645 791
335929E1	Other insulated wire and cable, including automotive, made in plants that draw wire	N	X	X	1 237 837	N	X	X	N
335929E100	Other insulated wire and cable, including automotive, made in plants that draw wire	78	X	X	1 237 837	60	X	X	645 791
335929W	Other communication & energy wire mfg, nsk, total	N	X	X	272 737	N	X	X	N
335929WY	Other communication & energy wire mfg, nsk, total	N	X	X	272 737	N	X	X	N
335929WYWW	Other communication & energy wire mfg, nsk, for nonadministrative-record establishments	N	X	X	272 737	N	X	X	N
335929WYWY	Other communication & energy wire mfg, nsk, for administrative-record establishments	N	X	X	—	N	X	X	N
335931	Current-carrying wiring devices	N	X	X	5 819 728	N	X	X	4 186 075
3359311	Current-carrying lampholders @	N	X	X	194 736	N	X	X	196 788
33593110	Current-carrying lampholders	N	X	X	194 736	N	X	X	N
3359311000	Current-carrying lampholders	24	X	X	194 736	32	X	X	196 788
3359313	Current-carrying general- and special-purpose convenience and power outlets (excluding pin-and-sleeve type) @	N	X	X	460 810	N	X	X	332 568
33593130	Current-carrying general- and special-purpose convenience and power outlets (excluding pin-and-sleeve type)	N	X	X	460 810	N	X	X	N
3359313000	Current-carrying general- and special-purpose convenience and power outlets (excluding pin-and-sleeve type)	19	X	X	460 810	20	X	X	332 568
3359315	Current-carrying switches for electrical circuitry (including vehicular switches) @	N	X	X	1 900 735	N	X	X	1 342 324
33593150	Current-carrying switches for electrical circuitry (including vehicular switches)	N	X	X	1 900 735	N	X	X	N
3359315000	Current-carrying switches for electrical circuitry (including vehicular switches)	123	X	X	1 900 735	123	X	X	1 342 324
3359317	Current-carrying metal contacts, including precious metal	N	X	X	221 032	N	X	X	241 931
33593170	Current-carrying metal contacts, including precious metal	N	X	X	221 032	N	X	X	N
3359317000	Current-carrying metal contacts, including precious metal	24	X	X	221 032	27	X	X	241 931
3359319	Current-carrying wire connectors for electrical circuitry @	N	X	X	1 614 835	N	X	X	1 003 129
33593190	Current-carrying wire connectors for electrical circuitry	N	X	X	1 614 835	N	X	X	N
3359319000	Current-carrying wire connectors for electrical circuitry	87	X	X	1 614 835	101	X	X	1 003 129
335931A	Other current-carrying wiring devices, nec (attachments, plug caps, connector bodies, lightning arrestors, pin-and-sleeve convenience, power outlets, etc.) @	N	X	X	1 185 619	N	X	X	945 246
335931A0	Other current-carrying wiring devices, nec (attachments, plug caps, connector bodies, lightning arrestors, pin-and-sleeve convenience, power outlets, etc.)	N	X	X	1 185 619	N	X	X	N
335931A000	Other current-carrying wiring devices, nec (attachments, plug caps, connector bodies, lightning arrestors, pin-and-sleeve convenience, power outlets, etc.)	115	X	X	1 185 619	148	X	X	945 246

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335931	Current-carrying wiring devices—Con.								
335931W	Current-carrying wiring devices, nsk, total	N	X	X	241 961	N	X	X	124 089
335931WY	Current-carrying wiring devices, nsk, total	N	X	X	241 961	N	X	X	N
335931WYWW	Current-carrying wiring devices, nsk, for nonadministrative-record establishments	N	X	X	67 351	N	X	X	72 541
335931WYWY	Current-carrying wiring devices, nsk, for administrative-record establishments	N	X	X	174 610	N	X	X	51 548
335932	Noncurrent-carrying wiring devices	N	X	X	4 417 374	N	X	X	3 220 890
3359321	Noncurrent-carrying pole and transmission line hardware @	N	X	X	857 666	N	X	X	586 306
33593210	Noncurrent-carrying pole and transmission line hardware	N	X	X	857 666	N	X	X	N
3359321000	Noncurrent-carrying pole and transmission line hardware	31	X	X	857 666	30	X	X	586 306
3359323	Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings @	N	X	X	2 057 217	N	X	X	1 531 424
33593230	Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings	N	X	X	2 057 217	N	X	X	N
3359323000	Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings	54	X	X	2 057 217	69	X	X	1 531 424
3359325	Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) @	N	X	X	1 434 950	N	X	X	1 056 307
33593250	Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.)	N	X	X	1 434 950	N	X	X	N
3359325000	Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.)	59	X	X	1 434 950	71	X	X	1 056 307
335932W	Noncurrent-carrying wiring devices, nsk, total	N	X	X	67 541	N	X	X	46 853
335932WY	Noncurrent-carrying wiring devices, nsk, total	N	X	X	67 541	N	X	X	N
335932WYWW	Noncurrent-carrying wiring devices, nsk, for nonadministrative-record establishments	N	X	X	14 385	N	X	X	30 379
335932WYWY	Noncurrent-carrying wiring devices, nsk, for administrative-record establishments	N	X	X	53 156	N	X	X	16 474
335991	Carbon and graphite products	N	X	X	2 202 666	N	X	X	1 226 906
3359911	Carbon and graphite electrodes for electric furnaces and electrolytic cell use	N	X	X	1 032 727	N	X	X	572 278
33599111	Carbon electrodes for electric furnaces and electrolytic cell use	N	X	X	166 094	N	X	X	N
3359911101	Carbon electrodes for electric furnaces and electrolytic cell use	6	X	X	166 094	7	X	X	121 433
33599112	Graphite electrodes for electric furnaces and electrolytic cell use	N	X	X	859 306	N	X	X	N
3359911204	Graphite electrodes for electric furnaces and electrolytic cell use	11	X	X	859 306	6	X	X	435 708
3359911Y	Carbon and graphite electrodes, nsk	N	X	X	7 327	N	X	X	N
3359911YVV	Carbon and graphite electrodes, nsk	N	X	X	7 327	N	X	X	15 137
3359913	All other carbon and graphite products	N	X	X	1 092 155	N	X	X	625 522
33599131	Carbon and graphite brushes, contacts, and brush plates	N	X	X	208 617	N	X	X	N
3359913101	Brushes and contacts (including automotive, fractional horsepower, and industrial brushes)	11	X	X	189 765	N	X	X	N
3359913104	Carbon and graphite brush plates	5	X	X	18 852	5	X	X	28 462
33599132	Carbon and graphite fibers	N	X	X	325 955	N	X	X	N
3359913207	Carbon and graphite fibers	13	X	X	325 955	9	X	X	164 716

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335991	Carbon and graphite products—Con.								
3359913	All other carbon and graphite products—Con.								
33599133	All other carbon and graphite products, except refractories	N	X	X	557 583	N	X	X	N
3359913311	All other carbon and graphite products, except refractories, for electrical uses, including welding products, illuminating carbons, battery (except silver or other metal contacts)	12	X	X	108 616	12	X	X	70 161
3359913313	All other carbon and graphite products, except refractories, for mechanical uses, rotor vanes, and other uses where motion is between two parts, except metallic oilless bearings	13	X	X	154 370	17	X	X	116 646
3359913316	All other carbon and graphite products, except refractories, for aerospace uses, including unmachined stock and machined items not included elsewhere	5	X	X	D	8	X	X	12 144
3359913319	All other carbon and graphite paste products, except refractories, for all other uses (including chemical, metallurgical, etc.)	2	X	X	D	9	X	X	45 792
3359913322	All other carbon and graphite products, except refractories, for all other uses (including chemical, metallurgical, etc.)	16	X	X	230 529	14	X	X	62 654
3359913Y	All other carbon and graphite products, nsk	N	X	X	—	N	X	X	N
3359913YVV	All other carbon and graphite products, nsk	N	X	X	—	N	X	X	2 259
335991W	Carbon and graphite products, nsk, total	N	X	X	77 784	N	X	X	29 106
335991WY	Carbon and graphite products, nsk, total	N	X	X	77 784	N	X	X	N
335991WYWW	Carbon and graphite products, nsk, for nonadministrative-record establishments	N	X	X	19 901	N	X	X	21 375
335991WYWY	Carbon and graphite products, nsk, for administrative-record establishments	N	X	X	57 883	N	X	X	7 731
335999	Electrical equipment and components, nec	N	X	X	6 760 387	N	X	X	N
3359991	Capacitors for industrial use (except for electronic circuitry)	N	X	X	299 541	N	X	X	231 049
33599911	Capacitors for industrial use (except for electronic circuitry)	N	X	X	299 541	N	X	X	N
3359991101	Shunt and series power capacitors, units, and equipment, one-half kVA or more, and accessories for industrial use (except for electronic circuitry)	13	X	X	224 018	15	X	X	132 141
3359991103	Other capacitors (except electrolytic) including ac, general-purpose for motors, controls, high intensity discharge lighting for industrial use (except for electronic circuitry)	9	X	X	75 523	13	X	X	91 884
3359991Y	Capacitors for industrial use (except for electronic circuitry), nsk	N	X	X	—	N	X	X	N
3359991YVV	Capacitors for industrial use (except for electronic circuitry), nsk	N	X	X	—	N	X	X	7 024
3359993	Rectifying apparatus	N	X	X	1 790 911	N	X	X	1 047 898
33599931	Semiconductor power conversion apparatus, except for electronic circuitry	N	X	X	604 070	N	X	X	N
3359993101	Semiconductor battery chargers, automotive	5	X	X	D	6	X	X	78 361
3359993104	Semiconductor battery chargers, industrial and railroad	11	X	X	159 341	17	X	X	81 266
3359993107	Semiconductor high-voltage power supplies in excess of 2 kV, 100 kW or less	19	X	X	214 778	19	X	X	140 112
3359993111	Semiconductor high-voltage power supplies in excess of 2 kV, more than 100 kW	6	X	X	D	9	X	X	50 916
33599932	All other ac to dc semiconductor power conversion and rectifying apparatus, except for electronic circuitry	N	X	X	1 094 565	N	X	X	N
3359993213	All other ac to dc semiconductor power conversion apparatus, including computer supplies	40	X	X	483 364	47	X	X	201 542
3359993216	Uninterruptible power supply (UPS) systems	18	X	X	142 047	N	X	X	N
3359993219	Other rectifying (power conversion) apparatus, except for electronic circuitry	49	X	X	469 154	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335999	Electrical equipment and components, nec—Con.								
3359993	Rectifying apparatus—Con.								
3359993Y	Rectifying apparatus, nsk	N	X	X	92 276	N	X	X	N
3359993YWV	Rectifying apparatus, nsk	N	X	X	92 276	N	X	X	32 057
3359995	Other electrical equipment for industrial use, except for electronic circuitry	N	X	X	802 912	N	X	X	N
33599951	Other electrical equipment for industrial use, except for electronic circuitry	N	X	X	795 193	N	X	X	N
3359995101	Electrical coil windings for industrial use	9	X	X	38 998	15	X	X	31 508
3359995104	Solenoid for industrial use (except solenoid-actuated regulating valves)	15	X	X	56 944	16	X	X	49 567
3359995107	Surge suppressors for industrial use	11	X	X	80 943	5	X	X	39 665
3359995111	Cathodic protection equipment for industrial use	4	X	X	30 864	3	X	X	7 323
3359995137	Other miscellaneous electrical equipment for industrial use, nec, including electrical discharge equipment	111	X	X	587 444	N	X	X	N
3359995Y	Other electrical equipment for industrial use, except for electronic circuitry, nsk	N	X	X	7 719	N	X	X	N
3359995YWV	Other electrical equipment for industrial use, except for electronic circuitry, nsk	N	X	X	7 719	N	X	X	N
3359997	Laser generator power supplies and components @	N	X	X	1 076 329	N	X	X	N
33599970	Laser generator power supplies and components	N	X	X	1 076 329	N	X	X	N
3359997000	Laser generator power supplies and components	47	X	X	1 076 329	N	X	X	N
3359999	All other laser systems and equipment	N	X	X	145 221	N	X	X	N
33599991	All other laser systems and equipment	N	X	X	145 221	N	X	X	N
3359999100	All other laser systems and equipment	28	X	X	145 221	N	X	X	N
335999A	Ultrasonic equipment (except medical and dental) @	N	X	X	223 878	N	X	X	131 585
335999A0	Ultrasonic equipment (except medical and dental)	N	X	X	223 878	N	X	X	N
335999A000	Ultrasonic equipment (except medical and dental)	23	X	X	223 878	21	X	X	131 585
335999B	All other apparatus wire and cordage manufactured from purchased insulated wire	N	X	X	348 154	N	X	X	N
335999B1	All other apparatus wire and cordage manufactured from purchased insulated wire	N	X	X	348 154	N	X	X	N
335999B100	All other apparatus wire and cordage manufactured from purchased insulated wire \$	46	X	X	348 154	N	X	X	N
335999C	Electronic systems and equipment, nec, including automatic garage door openers and amplifiers @	N	X	X	1 438 053	N	X	X	1 146 184
335999C0	Electronic systems and equipment, nec, including automatic garage door openers and amplifiers	N	X	X	1 438 053	N	X	X	N
335999C000	Electronic systems and equipment, nec, including automatic garage door openers and amplifiers	130	X	X	1 438 053	148	X	X	1 146 184
335999D	All other miscellaneous electrical equipment and components (except for industrial use), nec	N	X	X	126 019	N	X	X	N
335999D1	Electric gongs, chimes, bells, etc.	N	X	X	38 960	N	X	X	N
335999D101	Electric gongs, chimes, bells, etc.	5	X	X	38 960	8	X	X	47 511
335999D2	Electrical insect killers	N	X	X	D	N	X	X	N
335999D203	Electrical insect killers	7	X	X	D	5	X	X	16 662
335999D3	Electrical door openers, except garage door openers	N	X	X	53 569	N	X	X	N
335999D305	Electrical door openers, except garage door openers	6	X	X	53 569	15	X	X	66 508
335999D4	Electric insect repellent lamps	N	X	X	D	N	X	X	N
335999D407	Electric insect repellent lamps	1	X	X	D	N	X	X	N
335999DY	Electrical products, nec (excluding garage door openers), nsk	N	X	X	11 936	N	X	X	N
335999DYWV	Electrical products, nec (excluding garage door openers), nsk	N	X	X	11 936	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
335999	Electrical equipment and components, nec—Con.								
335999W	Other electrical equipment and components, nsk, total	N	X	X	509 369	N	X	X	N
335999WY	Other electrical equipment and component manufacturing, nsk, total	N	X	X	509 369	N	X	X	N
335999WYWW	Other electrical equipment and component manufacturing, nsk, for nonadministrative-record establishments	N	X	X	356 743	N	X	X	N
335999WYWY	Other electrical equipment and component manufacturing, nsk, for administrative-record establishments	N	X	X	152 626	N	X	X	N
336111	Automobiles	N	X	X	93 215 637	N	X	X	N
3361110	Complete passenger vehicles, knockdown or assembled, passenger car chassis, and nonarmored military automobiles	N	X	X	93 215 637	N	X	X	N
33611101	Complete passenger vehicles, knockdown or assembled, passenger car chassis, and nonarmored military automobiles	N	X	X	92 806 528	N	X	X	N
3361110100	Complete passenger vehicles, knockdown or assembled, passenger car chassis, and nonarmored military automobiles	47	X	X	92 806 528	N	X	X	N
3361110Y	Automobile manufacturing, nsk, total	N	X	X	409 109	N	X	X	N
3361110YWW	Automobile manufacturing, nsk, for nonadministrative-record establishments	N	X	X	345 894	N	X	X	N
3361110YWY	Automobile manufacturing, nsk, for administrative-record establishments	N	X	X	63 215	N	X	X	N
336112	Light trucks and utility vehicles	N	X	X	107 172 812	N	X	X	N
3361120	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,000 lb or less, including minivans and sport utility vehicles	N	X	X	107 172 812	N	X	X	N
33611201	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,000 lb or less, including minivans and sport utility vehicles	N	X	X	107 076 117	N	X	X	N
3361120100	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,000 lb or less, including minivans and sport utility vehicles	20	X	X	107 076 117	N	X	X	N
3361120Y	Light truck and utility vehicle manufacturing, nsk, total	N	X	X	96 695	N	X	X	N
3361120YWW	Light truck and utility vehicle manufacturing, nsk, for nonadministrative-record establishments	N	X	X	60 663	N	X	X	N
3361120YWY	Light truck and utility vehicle manufacturing, nsk, for administrative-record establishments	N	X	X	36 032	N	X	X	N
336120	Heavy duty trucks and buses	N	X	X	16 850 333	N	X	X	N
3361201	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lb	N	X	X	4 158 870	N	X	X	N
33612011	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lb	N	X	X	4 158 870	N	X	X	N
3361201100	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lb	14	X	X	4 158 870	N	X	X	N
3361202	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 33,001 lb or more	N	X	X	11 167 520	N	X	X	N
33612021	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 33,001 lb or more	N	X	X	11 167 520	N	X	X	N
3361202100	Trucks, truck tractors, and bus chassis (chassis of own manufacture) 33,001 lb or more	15	X	X	11 167 520	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336120	Heavy duty trucks and buses —Con.								
3361203	Buses, including military and firefighting vehicles (chassis of own manufacture)	N	X	X	1 449 208	N	X	X	1 177 229
33612031	Buses, including military and firefighting vehicles (chassis of own manufacture)	N	X	X	1 449 208	N	X	X	N
3361203101	Buses, including military (except trolley buses) (chassis of own manufacture)	15	X	X	1 313 421	11	X	X	920 181
3361203104	Firefighting vehicles (chassis of own manufacture)	13	X	X	135 787	11	X	X	115 403
3361203Y	Buses, including military and firefighting vehicles (chassis of own manufacture), nsk	N	X	X	—	N	X	X	N
3361203YWW	Buses, including military and firefighting vehicles (chassis of own manufacture), nsk	N	X	X	—	N	X	X	141 645
336120W	Heavy-duty trucks, nsk, total	N	X	X	74 735	N	X	X	N
336120WY	Heavy duty truck manufacturing, nsk, total	N	X	X	74 735	N	X	X	N
336120WYWW	Heavy duty truck manufacturing, nsk, for nonadministrative-record establishments	N	X	X	14 279	N	X	X	N
336120WYWY	Heavy duty truck manufacturing, nsk, for administrative-record establishments	N	X	X	60 456	N	X	X	N
336211	MOTOR VEHICLES AND CAR BODIES	N	X	X	8 290 820	N	X	X	N
3362111	Truck, bus, and other vehicle bodies including passenger car bodies and kit cars for sale separately	N	X	X	5 138 280	N	X	X	N
33621111	Bus bodies for sale separately	N	X	X	364 036	N	X	X	N
3362111101	Bus bodies for sale separately	11	X	X	364 036	13	X	X	346 340
336211112	Truck cabs for sale separately	N	X	X	D	N	X	X	N
3362111204	Truck cabs for sale separately	23	X	X	D	21	X	X	523 651
33621113	Vans with unit body-cab for sale separately	N	X	X	D	N	X	X	N
3362111307	Vans with unit body-cab for sale separately	11	X	X	D	16	X	X	119 323
33621114	Van bodies with separate cab for sale separately	N	X	X	505 576	N	X	X	N
3362111411	Refrigerated (except food service) van bodies with separate cab for sale separately	8	X	X	44 423	7	X	X	24 891
3362111413	Food service van bodies with separate cab for sale separately	11	X	X	81 562	10	X	X	48 475
3362111416	Other van bodies with separate cab for sale separately	30	X	X	379 591	28	X	X	137 577
33621115	Other truck and vehicle bodies for sale separately, including dumptruck lifting mechanisms and kit cars	N	X	X	1 677 787	N	X	X	N
3362111519	Tank bodies for sale separately	14	X	X	48 252	15	X	X	18 113
3362111522	Front loading garbage and refuse truck bodies (packer-types) for sale separately	8	X	X	32 194	5	X	X	N
3362111525	Rear loading garbage and refuse truck bodies (packer-types) for sale separately	9	X	X	95 527	4	X	X	46 663
3362111528	Side loading garbage and refuse truck bodies (packer-types) for sale separately	7	X	X	33 429	4	X	X	27 212
3362111531	Other garbage and refuse truck bodies (packer-types) for sale separately	10	X	X	28 849	9	X	X	N
3362111534	Beverage truck bodies for sale separately	4	X	X	D	6	X	X	39 752
3362111537	Dump truck bodies for sale separately	57	X	X	220 558	52	X	X	112 192
3362111541	Stake and platform truck bodies for sale separately	43	X	X	65 425	42	X	X	43 235
3362111543	Utility line service truck bodies for sale separately	35	X	X	125 700	36	X	X	102 857
3362111546	Other mobile service type truck bodies for sale separately	11	X	X	23 551	15	X	X	18 159
3362111549	Wrecker truck bodies for sale separately	14	X	X	103 082	12	X	X	70 341
3362111552	Passenger car bodies	7	X	X	D	4	X	X	N
3362111555	Kit cars	5	X	X	9 299	N	X	X	N
3362111558	Motor vehicle fifth wheels, new	9	X	X	213 379	6	X	X	109 212
3362111571	Other truck and vehicle bodies, including dumptruck lifting mechanisms	83	X	X	517 610	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336211	MOTOR VEHICLES AND CAR BODIES—Con.								
3362111	Truck, bus, and other vehicle bodies including passenger car bodies and kit cars for sale separately—Con.								
3362111Y	Truck, bus, and other vehicle bodies (including passenger car bodies and kit cars) for sale separately, nsk	N	X	X	69 351	N	X	X	N
3362111YWV	Truck, bus, and other vehicle bodies (including passenger car bodies and kit cars) for sale separately, nsk	N	X	X	69 351	N	X	X	N
3362113	Complete vehicles produced on purchased chassis	N	X	X	2 563 062	N	X	X	N
33621131	Buses, complete, produced on purchased chassis	N	X	X	1 000 920	N	X	X	N
3362113101	Buses, complete, produced on purchased chassis	16	X	X	1 000 920	13	X	X	315 019
33621132	Firefighting vehicles, complete, produced on purchased chassis	N	X	X	442 758	N	X	X	N
3362113219	Firefighting vehicles, complete, produced on purchased chassis	28	X	X	442 758	28	X	X	330 954
33621133	Other trucks, produced on purchased chassis	N	X	X	998 033	N	X	X	N
3362113304	Ambulance and rescue vehicles complete, produced on purchased chassis	24	X	X	440 673	17	X	X	145 416
3362113307	Vans, complete, produced on purchased chassis	7	X	X	78 890	10	X	X	38 152
3362113311	Tank trucks, complete, produced on purchased chassis	10	X	X	47 405	11	X	X	50 934
3362113313	Beverage trucks, complete, produced on purchased chassis	2	X	X	D	3	X	X	D
3362113316	Dump trucks, complete, produced on purchased chassis	10	X	X	12 404	6	X	X	11 505
3362113322	Utility line service trucks, complete, produced on purchased chassis	10	X	X	D	9	X	X	D
3362113325	Other mobile service type trucks, complete, produced on purchased chassis	15	X	X	258 007	14	X	X	73 805
3362113328	Other trucks, complete, produced on purchased chassis, designed primarily for transporting persons or goods, nec	15	X	X	59 775	N	X	X	N
3362113331	Other trucks, complete, produced on purchased chassis, not designed primarily for transporting persons or goods, nec	10	X	X	79 650	N	X	X	N
3362113Y	Complete vehicles produced on purchased chassis, nsk	N	X	X	121 351	N	X	X	N
3362113YVW	Complete vehicles produced on purchased chassis, nsk	N	X	X	121 351	N	X	X	N
336211W	Motor vehicle body, nsk, total	N	X	X	589 478	N	X	X	N
336211WY	Motor vehicle body manufacturing, nsk, total	N	X	X	589 478	N	X	X	N
336211WYVW	Motor vehicle body manufacturing, nsk, for nonadministrative-record establishments	N	X	X	378 007	N	X	X	N
336211WYVY	Motor vehicle body manufacturing, nsk, for administrative-record establishments	N	X	X	211 471	N	X	X	N
336212	Truck trailers	N	X	X	5 282 354	N	X	X	3 175 875
3362121	Truck trailers and chassis, with axle rating of 10,000 lb or more @	N	X	X	4 709 142	N	X	X	2 859 730
33621210	Truck trailers and chassis, with axle rating of 10,000 lb or more	N	X	X	4 709 142	N	X	X	N
3362121000	Truck trailers and chassis, with axle rating of 10,000 lb or more	150	X	X	4 709 142	137	X	X	2 859 730
3362123	Truck trailers and chassis, with axle rating of less than 10,000 lb	N	X	X	271 283	N	X	X	122 041
33621231	Truck trailers and chassis, with axle rating of less than 10,000 lb	N	X	X	271 283	N	X	X	N
3362123100	Truck trailers and chassis, with axle rating of less than 10,000 lb	41	X	X	271 283	34	X	X	122 041
336212W	Truck trailers, nsk, total	N	X	X	301 929	N	X	X	194 104
336212WY	Truck trailers and chassis, nsk, total	N	X	X	301 929	N	X	X	N
336212WYVW	Truck trailer manufacturing, nsk, for nonadministrative-record establishments	N	X	X	109 867	N	X	X	146 205
336212WYVY	Truck trailer manufacturing, nsk, for administrative-record establishments	N	X	X	192 062	N	X	X	47 899

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336213	Motor homes produced on purchased chassis	N	X	X	3 535 212	N	X	X	3 163 969
3362130	Motor homes built on purchased chassis	N	X	X	3 535 212	N	X	X	3 163 969
33621301	Motor homes built on purchased chassis	N	X	X	3 394 368	N	X	X	N
3362130101	Conventional (type A) motor homes built on purchased chassis	16	X	X	2 517 885	26	X	X	1 390 050
3362130104	Chopped van (type C) motor homes built on purchased chassis	12	X	X	435 556	18	X	X	390 788
3362130107	Van camper (type B) motor homes built on purchased chassis	6	X	X	28 990	3	X	X	7 657
3362130111	Converted vans not qualifying as van campers (type B) motor homes built on purchased chassis	14	X	X	411 937	11	X	X	1 195 772
3362130Y	Motor homes produced on purchased chassis, nsk, total	N	X	X	140 844	N	X	X	N
3362130YWW	Motor homes produced on purchased chassis, nsk, for nonadministrative-record establishments	N	X	X	118 769	N	X	X	164 699
3362130YWY	Motor homes produced on purchased chassis, nsk, for administrative-record establishments	N	X	X	22 075	N	X	X	15 003
336214	Travel trailers and campers	N	X	X	4 702 096	N	X	X	N
3362141	Travel trailers	N	X	X	2 133 129	N	X	X	1 465 374
33621411	Conventional travel trailers, up to 24 ft	N	X	X	353 616	N	X	X	N
3362141101	Conventional travel trailers, less than 20 ft (6.096 m) in length	24	X	X	122 935	19	X	X	63 294
3362141104	Conventional travel trailers, 20 ft (6.096 m) to 24 ft 11 in. (7.595 m) in length	21	X	X	230 681	19	X	X	253 978
33621412	Conventional travel trailers, 25 ft (7.620 m) to 29 ft 11 in. (9.118 m) in length	N	X	X	322 827	N	X	X	N
3362141207	Conventional travel trailers, 25 ft (7.620 m) to 29 ft 11 in. (9.118 m) in length	29	X	X	322 827	23	X	X	183 826
33621413	Conventional travel trailers, 30 ft (9.144 m) or more in length, including park models	N	X	X	306 658	N	X	X	N
3362141311	Conventional travel trailers, 30 ft (9.144 m) or more in length, including park models	34	X	X	306 658	34	X	X	218 801
33621414	Fifth wheel travel trailers, less than 30 ft (9.144 m) in length	N	X	X	399 644	N	X	X	N
3362141413	Fifth wheel travel trailers, less than 30 ft (9.144 m) in length	30	X	X	399 644	26	X	X	247 190
33621415	Fifth wheel travel trailers, 30 ft (9.144 m) or more in length	N	X	X	526 743	N	X	X	N
3362141516	Fifth wheel travel trailers, 30 ft (9.144 m) or more in length	31	X	X	526 743	27	X	X	333 420
3362141Y	Travel trailers, nsk	N	X	X	223 641	N	X	X	N
3362141YWV	Travel trailers, nsk	N	X	X	223 641	N	X	X	164 865
3362143	Automobile and light truck trailers	N	X	X	1 424 344	N	X	X	686 131
33621431	Automobile and light truck trailers	N	X	X	1 320 534	N	X	X	N
3362143101	Automobile and light truck horse trailers 26,000 lb or less GVW, excluding those pulled by truck tractors	55	X	X	346 098	N	X	X	N
3362143105	Automobile and light truck boat trailers 26,000 lbs or less GVW	105	X	X	408 540	N	X	X	N
3362143108	Automobile and light truck mobile equipment trailers 26,000 lbs or less GVW	41	X	X	119 618	N	X	X	N
3362143111	Other automobile and light truck trailers 26,000 lbs or less GVW, including general utility, commercial display, etc., for transport of goods	61	X	X	198 758	N	X	X	N
3362143114	Other automobile and light truck trailers 26,000 lbs or less GVW, including general utility, commercial display, etc., for other uses	66	X	X	243 840	N	X	X	N
3362143117	Automobile and light truck trailers 26,001 lbs or more GVW	1	X	X	S	N	X	X	N
3362143Y	Automobile and light truck trailers, nsk	N	X	X	103 810	N	X	X	N
3362143YVV	Automobile and light truck trailers, nsk	N	X	X	103 810	N	X	X	20 484

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336214	Travel trailers and campers— Con.								
3362145	Camping trailers, campers, pickup covers, and parts	N	X	X	852 400	N	X	X	585 654
33621451	Folddown camping trailers	N	X	X	277 789	N	X	X	N
3362145101	Folddown camping trailers	11	X	X	277 789	10	X	X	157 814
33621452	Truck (pickup) campers (for sliding on and off trucks), caps, or box covers	N	X	X	282 794	N	X	X	N
3362145204	Truck (pickup) campers (for sliding on and off trucks), excluding parts	17	X	X	58 520	21	X	X	51 678
3362145207	Truck (pickup) caps or box covers, excluding parts	28	X	X	224 274	39	X	X	176 280
33621453	Other parts for travel and camping trailers (including bodies and chassis), and parts for pickup campers and caps (excluding appliances and furnishings)	N	X	X	278 299	N	X	X	N
3362145311	Other parts for travel and camping trailers (including bodies and chassis), and parts for pickup campers and caps (excluding appliances and furnishings)	51	X	X	278 299	N	X	X	N
3362145Y	Camping trailers, campers, pickup covers, and parts, nsk	N	X	X	13 518	N	X	X	N
3362145YVW	Camping trailers, campers, pickup covers, and parts, nsk	N	X	X	13 518	N	X	X	51 906
336214W	Travel trailers and campers, nsk, total	N	X	X	292 223	N	X	X	N
336214WY	Travel trailer and camper manufacturing, nsk, total	N	X	X	292 223	N	X	X	N
336214WYVW	Travel trailer and camper manufacturing, nsk, for nonadministrative-record establishments	N	X	X	134 886	N	X	X	N
336214WYVY	Travel trailer and camper manufacturing, nsk, for administrative-record establishments	N	X	X	157 337	N	X	X	N
336311	Carburetors, pistons, piston rings and valves	N	X	X	2 426 407	N	X	X	1 844 553
3363111	Carburetors, new and rebuilt (all types)	N	X	X	935 569	N	X	X	714 461
33631111	Carburetors, new and rebuilt, except parts	N	X	X	D	N	X	X	N
3363111101	Carburetors for motor vehicle engines (passenger car, truck, and bus), new, all types	6	X	X	556 687	5	X	X	N
3363111103	All other carburetors, new, all types	7	X	X	D	7	X	X	N
3363111105	Carburetors, rebuilt, all types	13	X	X	92 779	15	X	X	71 787
33631112	Parts for carburetors (excluding gaskets and screw machine products)	N	X	X	D	N	X	X	N
3363111207	Parts for carburetors (excluding gaskets and screw machine products)	6	X	X	D	7	X	X	160 665
3363111Y	Carburetors, new and rebuilt (all types), nsk	N	X	X	—	N	X	X	N
3363111YVW	Carburetors, new and rebuilt (all types), nsk	N	X	X	—	N	X	X	14 619
3363113	Pistons, piston rings, and piston pins (engine)	N	X	X	1 029 243	N	X	X	716 223
33631131	Pistons, all types	N	X	X	633 278	N	X	X	N
3363113101	Pistons for motor vehicle engines (passenger car, truck, and bus), all types (machined), except rough castings	14	X	X	500 780	11	X	X	232 922
3363113103	All other engine pistons, all types (machined), except rough castings	20	X	X	132 498	19	X	X	69 501
33631132	Piston rings, all types	N	X	X	D	N	X	X	N
3363113205	Oil type piston rings for motor vehicle engines (passenger car, truck, and bus), all types	5	X	X	34 549	8	X	X	84 475
3363113207	All other oil type engine piston rings	7	X	X	13 237	8	X	X	50 858
3363113209	Compression type piston rings for motor vehicle engines (passenger car, truck, and bus), all types	4	X	X	D	5	X	X	161 212
3363113211	All other compression type engine piston rings	14	X	X	95 904	12	X	X	39 522
33631133	Engine piston pins	N	X	X	D	N	X	X	N
3363113313	Engine piston pins	5	X	X	D	4	X	X	N
3363113Y	Pistons, piston rings, and piston pins (engine), nsk	N	X	X	26 952	N	X	X	N
3363113YVW	Pistons, piston rings, and piston pins (engine), nsk	N	X	X	26 952	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336311	Carburetors, pistons, piston rings and valves—Con.								
3363115	Valves (engine intake and exhaust)	N	X	X	418 319	N	X	X	362 354
33631151	Intake and exhaust valves for all engines	N	X	X	418 319	N	X	X	N
3363115101	Intake and exhaust valves for motor vehicle engines (passenger car, truck, and bus)	10	X	X	259 454	8	X	X	292 404
3363115103	Intake and exhaust valves for other engines	13	X	X	158 865	13	X	X	69 950
3363115Y	Valves (engine intake and exhaust), nsk	N	X	X	—	N	X	X	N
3363115YWV	Valves (engine intake and exhaust), nsk	N	X	X	—	N	X	X	—
336311W	Carburetors, pistons, piston rings, and valves, nsk, total	N	X	X	43 276	N	X	X	51 515
336311WY	Carburetors, pistons, piston rings, and valves, nsk, total	N	X	X	43 276	N	X	X	N
336311WYWW	Carburetors, pistons, piston rings, and valves, nsk, for nonadministrative-record establishments	N	X	X	7 102	N	X	X	29 286
336311WYWY	Carburetors, pistons, piston rings, and valves, nsk, for administrative-record establishments	N	X	X	36 174	N	X	X	22 229
336312	Gasoline engines and engine parts	N	X	X	25 382 008	N	X	X	N
3363121	Gasoline engines and gasoline engine parts for motor vehicles, new	N	X	X	24 579 425	N	X	X	N
33631211	Gasoline engines, new (with or without cylinder heads, fuel pumps, water pumps, and other standard accessories)	N	X	X	15 120 065	N	X	X	N
3363121101	Gasoline engines, new (with or without cylinder heads, fuel pumps, water pumps, and other standard accessories), for motor vehicles	28	X	X	15 120 065	19	X	X	10 521 531
33631212	Gasoline engine fuel injection systems, new, for motor vehicles	N	X	X	2 409 386	N	X	X	N
3363121224	Gasoline engine fuel injection systems, new, for motor vehicles	26	X	X	2 409 386	24	X	X	1 055 156
33631213	Gasoline engine fuel and water pump assemblies (excluding kits), new, for motor vehicles	N	X	X	1 268 546	N	X	X	N
3363121351	Gasoline engine fuel pump assemblies (excluding kits), new, for motor vehicles	12	X	X	1 021 940	12	X	X	640 054
3363121354	Gasoline engine water pump assemblies (excluding kits), new, for motor vehicles	14	X	X	246 606	14	X	X	137 752
33631214	Gasoline engine cooling fans and thermostats, new, for motor vehicles	N	X	X	378 324	N	X	X	N
3363121457	Gasoline engine cooling fans (including hubs and clutches), new, for motor vehicles	11	X	X	341 303	10	X	X	140 389
3363121467	Gasoline engine thermostats (engine cooling system), new, for motor vehicles	4	X	X	37 021	4	X	X	D
33631215	All other gasoline engines and gasoline engine parts for motor vehicles, new	N	X	X	5 228 277	N	X	X	N
3363121504	Gasoline engine intake manifolds, new, for motor vehicles	17	X	X	358 342	12	X	X	148 544
3363121507	Gasoline engine exhaust manifolds, new, for motor vehicles	21	X	X	230 889	15	X	X	148 320
3363121511	Gasoline engine crankshafts, new, for motor vehicles	12	X	X	184 372	10	X	X	60 177
3363121514	Gasoline engine camshafts, new, for motor vehicles	13	X	X	408 035	11	X	X	131 271
3363121517	Gasoline engine rocker arms and parts, new, for motor vehicles	15	X	X	128 343	13	X	X	55 690
3363121521	Gasoline engine valve guides, seats, and tappets, new, for motor vehicles	19	X	X	640 040	15	X	X	218 966
3363121527	Gasoline engine flywheels and flexplates, new, for motor vehicles	10	X	X	48 771	10	X	X	36 122
3363121531	Gasoline engine timing gears, sprockets, and chains, new, for motor vehicles	15	X	X	216 620	12	X	X	87 734
3363121534	Gasoline engine main engine bearings (halves), new, for motor vehicles	8	X	X	110 413	8	X	X	96 697
3363121537	Gasoline engine connecting rod, engine bearings (halves), new, for motor vehicles	11	X	X	119 189	7	X	X	90 191
3363121541	Other gasoline engine bearings (halves) (balance shaft, camshaft, etc.), new, for motor vehicles	7	X	X	91 733	11	X	X	D
3363121544	Gasoline engine oil pumps, new, for motor vehicles	13	X	X	168 752	12	X	X	83 414

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336312	Gasoline engines and engine parts—Con.								
3363121	Gasoline engines and gasoline engine parts for motor vehicles, new—Con.								
33631215	All other gasoline engines and gasoline engine parts for motor vehicles, new—Con.								
3363121571	Gasoline engine PCV (positive crankcase ventilation) valves, new, for motor vehicles	6	X	X	15 260	7	X	X	17 975
3363121574	All other parts and accessories for gasoline engines, new, for motor vehicles	123	X	X	2 507 518	110	X	X	1 861 026
3363121Y	Gasoline engines and gasoline engine parts for motor vehicles, new, nsk	N	X	X	174 827	N	X	X	N
3363121YVW	Gasoline engines and gasoline engine parts for motor vehicles, new, nsk	N	X	X	174 827	N	X	X	N
3363123	Gasoline engines and engine parts for motor vehicles, rebuilt	N	X	X	420 049	N	X	X	N
33631231	Gasoline engines and engine parts for motor vehicles, rebuilt	N	X	X	420 049	N	X	X	N
3363123101	Motor vehicle fuel pumps, rebuilt	5	X	X	5 576	6	X	X	1 927
3363123104	Motor vehicle water pumps, rebuilt	30	X	X	76 132	35	X	X	105 841
3363123107	Car and light truck gasoline engines, rebuilt	44	X	X	296 045	43	X	X	216 198
3363123111	Heavy truck and bus gasoline engines, rebuilt	4	X	X	5 897	4	X	X	27 779
3363123121	Other rebuilt engine parts and components	22	X	X	36 399	N	X	X	N
3363123Y	Other rebuilt engine and engine parts, nsk	N	X	X	—	N	X	X	N
3363123YVW	Other rebuilt engine and engine parts, nsk	N	X	X	—	N	X	X	N
336312W	Gasoline engine and engine parts, nsk, total	N	X	X	382 534	N	X	X	N
336312WY	Gasoline engine and engine part manufacturing, nsk, total	N	X	X	382 534	N	X	X	N
336312WYVW	Gasoline engine and engine part manufacturing, nsk for nonadministrative-record establishments	N	X	X	156 068	N	X	X	N
336312WYVY	Gasoline engine and engine part manufacturing, nsk for administrative-record establishments	N	X	X	226 466	N	X	X	N
336321	Vehicular lighting equipment	N	X	X	2 724 873	N	X	X	1 808 770
3363210	Vehicular lighting equipment, electric (including parts and accessories)	N	X	X	2 724 873	N	X	X	1 808 770
33632101	Vehicular lighting equipment, electric (including parts and accessories)	N	X	X	2 697 422	N	X	X	N
3363210100	Vehicular lighting equipment, electric (including parts and accessories)	68	X	X	2 697 422	N	X	X	N
3363210Y	Vehicular lighting equipment, electric (including parts and accessories), nsk, total	N	X	X	27 451	N	X	X	N
3363210YVW	Vehicular lighting equipment, nsk, for nonadministrative-record establishments	N	X	X	2 214	N	X	X	N
3363210YVY	Vehicular lighting equipment, nsk, for administrative-record establishments	N	X	X	25 237	N	X	X	7 960
336322	Motor vehicle electrical and electronic equipment, nec	N	X	X	15 692 440	N	X	X	N
3363221	Ignition harness and cable sets	N	X	X	845 274	N	X	X	936 297
33632211	Ignition harness sets, all types	N	X	X	553 647	N	X	X	N
3363221101	Automotive-type ignition harness sets	18	X	X	467 827	28	X	X	639 213
3363221104	Other ignition harness sets, including tractor, stationary engine, and aircraft	13	X	X	85 820	17	X	X	73 706
33632212	Engine electrical cable sets, all types	N	X	X	209 358	N	X	X	N
3363221201	Automotive-type engine electrical cable sets	22	X	X	180 500	18	X	X	155 929
3363221204	Aircraft and other type engine electrical cable sets	13	X	X	28 858	6	X	X	23 408
3363221Y	Ignition harness and cable sets, nsk	N	X	X	82 269	N	X	X	N
3363221YVW	Ignition harness and cable sets, nsk	N	X	X	82 269	N	X	X	44 041

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336322	Motor vehicle electrical and electronic equipment, nec—Con.								
3363223	Battery charging alternators, generators, and regulators	N	X	X	2 226 011	N	X	X	1 148 964
33632231	New battery charging alternators and generators for internal combustion engines	N	X	X	1 458 543	N	X	X	N
3363223101	New automotive battery charging alternators and generators for internal combustion engines	18	X	X	1 385 008	11	X	X	622 342
3363223104	All other new battery charging alternators and generators for internal combustion engines, new.....	14	X	X	73 535	11	X	X	44 309
33632232	Rebuilt battery charging alternators and generators for internal combustion engines, all types, and regulators for alternators and generators	N	X	X	651 348	N	X	X	N
3363223201	Rebuilt battery charging alternators and generators for internal combustion engines, all types	69	X	X	624 270	74	X	X	405 612
3363223204	Regulators for battery charging alternators and generators (new and rebuilt)	10	X	X	27 078	7	X	X	15 719
3363223Y	Battery charging alternators, generators, and regulators, nsk	N	X	X	116 120	N	X	X	N
3363223YVV	Battery charging alternators, generators, and regulators, nsk	N	X	X	116 120	N	X	X	60 982
3363225	Cranking motors (starters)	N	X	X	759 716	N	X	X	902 292
33632251	New starting (engine cranking) motors	N	X	X	348 439	N	X	X	N
3363225101	Automotive starting (engine cranking) motors, new	8	X	X	D	13	X	X	484 437
3363225104	Other new starting (engine cranking) motors	10	X	X	D	11	X	X	75 820
33632252	Rebuilt starting (engine cranking) motors, all types	N	X	X	333 397	N	X	X	N
3363225201	Rebuilt starting (engine cranking) motors, all types	59	X	X	333 397	68	X	X	324 660
3363225Y	Cranking motors (starters), nsk	N	X	X	77 880	N	X	X	N
3363225YVV	Cranking motors (starters), nsk	N	X	X	77 880	N	X	X	17 375
3363227	Spark plugs (all types)	N	X	X	522 346	N	X	X	411 786
33632271	Spark plugs (all types)	N	X	X	522 346	N	X	X	N
3363227100	Spark plugs (all types)	7	X	X	522 346	6	X	X	411 786
3363229	Complete engine electrical equipment, nec	N	X	X	3 163 388	N	X	X	2 524 165
33632291	Electrical ignition coils (all types) for complete engines	N	X	X	595 079	N	X	X	N
3363229101	Engine electrical ignition coils (all types)	16	X	X	595 079	13	X	X	335 794
33632292	Electronic systems for complete engine control, using computers or microprocessors	N	X	X	1 367 344	N	X	X	N
3363229201	Electronic systems for complete engine control, using computers or microprocessors	11	X	X	1 367 344	11	X	X	N
33632293	All other complete engine electrical and-or electronic equipment	N	X	X	988 438	N	X	X	N
3363229301	Electrical distributors (all types)	8	X	X	164 711	15	X	X	260 273
3363229304	Magnetos, magneto-dynamos, and magnetic flywheels	5	X	X	D	6	X	X	60 564
3363229307	All other complete ignition equipment, including electronic ignitions	10	X	X	D	14	X	X	252 216
3363229309	All other complete electrical and-or electronic equipment for internal combustion engines	14	X	X	689 100	6	X	X	N
3363229Y	Complete engine electrical equipment, nec, nsk	N	X	X	212 527	N	X	X	N
3363229YVV	Complete engine electrical equipment, nec, nsk	N	X	X	212 527	N	X	X	24 686
336322A	Parts for engine electrical and electronic equipment	N	X	X	446 452	N	X	X	430 237
336322A1	Armatures, field coils, and drive-end housings for cranking motors	N	X	X	16 844	N	X	X	N
336322A101	Armatures, field coils, and drive-end housings for cranking motors	10	X	X	16 844	12	X	X	41 344
336322A2	Armatures and field coils for alternators and generators	N	X	X	4 792	N	X	X	N
336322A204	Armatures and field coils for alternators and generators	6	X	X	4 792	9	X	X	31 481
336322A3	Ignition distributor heads and rotors	N	X	X	184 777	N	X	X	N
336322A307	Ignition distributor heads and rotors	6	X	X	184 777	8	X	X	116 925

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336322	Motor vehicle electrical and electronic equipment, nec—Con.								
336322A	Parts for engine electrical and electronic equipment—Con.								
336322A4	Ignition distributor breaker point sets	N	X	X	D	N	X	X	N
336322A409	Ignition distributor breaker point sets	4	X	X	D	4	X	X	N
336322A5	Ignition distributor condensers (capacitors)	N	X	X	D	N	X	X	N
336322A512	Ignition distributor condensers (capacitors)	2	X	X	D	4	X	X	N
336322A6	Other parts for engine electrical and/or electronic equipment	N	X	X	212 850	N	X	X	N
336322A615	Other parts for engine electrical and/or electronic equipment	31	X	X	212 850	21	X	X	213 089
336322AY	Parts for engine electrical and/or electronic equipment, nsk	N	X	X	22 111	N	X	X	N
336322AYWV	Parts for engine electrical and/or electronic equipment, nsk	N	X	X	22 111	N	X	X	515
336322C	Motor vehicle electrical and electronic equipment, except engine electrical equipment @	N	X	X	7 187 487	N	X	X	N
336322C1	Motor vehicle electrical and electronic equipment, new and rebuilt	N	X	X	7 187 487	N	X	X	N
336322C102	Motor vehicle cruise control units, new	12	X	X	268 558	13	X	X	229 325
336322C104	Motor vehicle permanent defrosters, new	1	X	X	D	N	X	X	N
336322C107	Motor vehicle wiring harness sets, except ignition, new	25	X	X	D	N	X	X	N
336322C111	Motor vehicle windshield washer-wiper mechanisms, including washer pumps, new	11	X	X	247 004	N	X	X	N
336322C114	Motor vehicle block and battery heaters, new	1	X	X	D	N	X	X	N
336322C117	Other motor vehicle heaters, heater cores, and other heater parts, new	9	X	X	422 963	N	X	X	N
336322C119	Electronic control modular chips for motor vehicles	14	X	X	301 891	N	X	X	N
336322C121	Motor vehicle instrument board assemblies, new	7	X	X	165 608	N	X	X	N
336322C122	Other motor vehicle electrical and electronic equipment (excluding engine electrical equipment), new	50	X	X	2 484 484	N	X	X	N
336322C124	Cruise control units, rebuilt	1	X	X	D	N	X	X	N
336322C127	Windshield washer-wiper units, rebuilt	6	X	X	D	N	X	X	N
336322C130	Other rebuilt electrical equipment, except engine electrical equipment	10	X	X	215 381	N	X	X	N
336322CY	Motor vehicle electrical and electronic equipment, nsk	N	X	X	—	N	X	X	N
336322CYWV	Motor vehicle electrical and electronic equipment, nsk	N	X	X	—	N	X	X	N
336322W	Motor vehicle electrical and electronic equipment, nsk, total	N	X	X	541 766	N	X	X	N
336322WY	Motor vehicle electrical and electronic equipment, nsk, total	N	X	X	541 766	N	X	X	N
336322WYWV	Motor vehicle electrical and electronic equipment, nsk, for nonadministrative-record establishments	N	X	X	356 003	N	X	X	N
336322WYWY	Motor vehicle electrical and electronic equipment, nsk, for administrative-record establishments	N	X	X	185 763	N	X	X	N
336330	Motor vehicle steering and suspension components, except springs	N	X	X	9 832 604	N	X	X	N
3363301	Motor vehicle steering and suspension components, new	N	X	X	9 586 330	N	X	X	N
33633011	Motor vehicle shock absorbers, new	N	X	X	838 751	N	X	X	N
3363301101	Motor vehicle shock absorbers, new	21	X	X	838 751	17	X	X	753 469
33633012	Motor vehicle tie rod ends, new	N	X	X	165 440	N	X	X	N
3363301204	Motor vehicle tie rod ends, new	14	X	X	165 440	13	X	X	185 090
33633013	Motor vehicle steering idler arms, drag links, and control arms, new	N	X	X	816 799	N	X	X	N
3363301307	Motor vehicle steering idler arms, drag links, and control arms, new	23	X	X	816 799	21	X	X	409 556
33633014	Motor vehicle steering wheels, columns, and gearboxes, new	N	X	X	2 218 943	N	X	X	N
3363301417	Motor vehicle steering wheels, columns, and gearboxes, new	27	X	X	2 218 943	24	X	X	1 330 437

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336330	Motor vehicle steering and suspension components, except springs—Con.								
3363301	Motor vehicle steering and suspension components, new—Con.								
33633015	Other motor vehicle steering and suspension components, including motor vehicle ball joints, new	N	X	X	5 546 397	N	X	X	N
3363301511	Motor vehicle ball joints, new	13	X	X	269 830	14	X	X	179 837
3363301514	Motor vehicle struts, new	13	X	X	685 459	N	X	X	N
3363301521	Motor vehicle rack and pinion steering gears, new	9	X	X	D	N	X	X	N
3363301524	Motor vehicle integral and manual steering gears, new	4	X	X	D	N	X	X	N
3363301526	Motor vehicle power steering pumps, new	11	X	X	D	5	X	X	D
3363301528	Motor vehicle power steering hose assemblies, new	9	X	X	238 141	10	X	X	91 519
3363301531	Other motor vehicle steering and suspension components, new	80	X	X	1 905 781	N	X	X	N
3363301Y	Motor vehicle steering and suspension components, new, nsk	N	X	X	—	N	X	X	N
3363301YVW	Motor vehicle steering and suspension components, new, nsk	N	X	X	—	N	X	X	N
3363303	Motor vehicle steering and suspension components, rebuilt	N	X	X	178 313	N	X	X	N
33633031	Motor vehicle steering and suspension components, rebuilt	N	X	X	178 313	N	X	X	N
3363303101	Motor vehicle power steering pumps, rebuilt	19	X	X	75 334	20	X	X	52 332
3363303104	Motor vehicle rack and pinion steering assemblies, rebuilt	18	X	X	58 354	20	X	X	55 679
3363303121	Other rebuilt steering and suspension components	10	X	X	44 625	N	X	X	N
3363303Y	Motor vehicle steering and suspension components, rebuilt, nsk	N	X	X	—	N	X	X	N
3363303YVW	Motor vehicle steering and suspension components, rebuilt, nsk	N	X	X	—	N	X	X	N
336330W	Motor vehicle steering and suspension components, nsk, total	N	X	X	67 961	N	X	X	N
336330WY	Motor vehicle steering and suspension components, nsk, total	N	X	X	67 961	N	X	X	N
336330WYVW	Motor vehicle steering and suspension components, nsk, for nonadministrative-record establishments	N	X	X	5 531	N	X	X	N
336330WYVY	Motor vehicle steering and suspension components, nsk, for administrative-record establishments	N	X	X	62 430	N	X	X	N
336340	Motor vehicle brake systems	N	X	X	10 381 841	N	X	X	N
3363401	Motor vehicle brake parts and assemblies, new	N	X	X	9 833 732	N	X	X	N
33634011	Motor vehicle wheel brake and master brake cylinders, sold separately, new	N	X	X	315 509	N	X	X	N
3363401101	Motor vehicle wheel brake cylinders, sold separately, new	9	X	X	74 823	8	X	X	94 717
3363401104	Motor vehicle master brake cylinders, sold separately, new	13	X	X	240 686	8	X	X	315 567
33634012	Motor vehicle brake assemblies (drum), including backing plates, shoes, linings (except asbestos), cylinders, etc., if sold together	N	X	X	1 134 743	N	X	X	N
3363401211	Motor vehicle brake assemblies (drum), including backing plates, shoes, linings (except asbestos), cylinders, etc., if sold together	28	X	X	1 134 743	25	X	X	436 110
33634013	Motor vehicle brake assemblies (disc-caliper), including rotors, calipers, pads (except asbestos), cylinders, etc., if sold together	N	X	X	2 150 367	N	X	X	N
3363401313	Motor vehicle brake assemblies (disc-caliper), including rotors, calipers, pads (except asbestos), cylinders, etc., if sold together	26	X	X	2 150 367	29	X	X	1 345 574
33634014	Motor vehicle brake drums (with or without hub), sold separately, new	N	X	X	363 224	N	X	X	N
3363401416	Motor vehicle brake drums (with or without hub), sold separately, new	14	X	X	363 224	15	X	X	358 486
33634015	Motor vehicle brake rotors-discs (with or without hub), sold separately, new	N	X	X	594 435	N	X	X	N
3363401519	Motor vehicle brake rotors-discs (with or without hub), sold separately, new	15	X	X	594 435	19	X	X	347 423

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336340	Motor vehicle brake systems—Con.								
3363401	Motor vehicle brake parts and assemblies, new—Con.								
33634016	Motor vehicle metallic or semimetallic brake linings, except asbestos, new	N	X	X	545 716	N	X	X	N
3363401625	Motor vehicle metallic or semimetallic brake linings, except asbestos, new	26	X	X	545 716	25	X	X	417 321
33634017	Other motor vehicle brake parts and assemblies, new	N	X	X	4 701 295	N	X	X	N
3363401707	Motor vehicle brake valves, new	12	X	X	638 445	7	X	X	D
3363401722	Motor vehicle brake shoes (with or without lining), sold separately, new	21	X	X	266 875	19	X	X	161 104
3363401737	Motor vehicle air brake power actuation units, new	7	X	X	226 671	6	X	X	101 931
3363401741	Motor vehicle hydraulic brake power actuation units, new	10	X	X	D	6	X	X	D
3363401744	Motor vehicle vacuum brake power actuation units, new	6	X	X	D	5	X	X	D
3363401745	Automotive brake hose assemblies, new	13	X	X	336 541	4	X	X	73 734
3363401747	Other motor vehicle brake parts, new	65	X	X	2 488 043	N	X	X	N
3363401Y	Motor vehicle brake parts and assemblies, new, nsk	N	X	X	28 443	N	X	X	N
3363401YWV	Motor vehicle brake parts and assemblies, new, nsk	N	X	X	28 443	N	X	X	N
3363403	Motor vehicle brake parts and assemblies, rebuilt	N	X	X	464 353	N	X	X	N
33634031	Motor vehicle brake parts and assemblies, rebuilt	N	X	X	464 353	N	X	X	N
3363403101	Motor vehicle brake shoe assemblies (drum brake), rebuilt	14	X	X	94 960	22	X	X	107 688
3363403104	Motor vehicle brake caliper assemblies (disc brake), rebuilt	26	X	X	180 241	27	X	X	101 776
3363403107	Motor vehicle brake master cylinders, rebuilt	11	X	X	52 378	12	X	X	44 386
3363403111	Motor vehicle air brake power actuation units, rebuilt	6	X	X	D	5	X	X	D
3363403114	Motor vehicle vacuum brake power actuation units, rebuilt	2	X	X	D	5	X	X	D
3363403117	Motor vehicle hydraulic brake power actuation units, rebuilt	1	X	X	D	3	X	X	2 826
3363403121	Other rebuilt brake systems and parts	11	X	X	33 252	N	X	X	N
3363403Y	Motor vehicle brake parts and assemblies, rebuilt, nsk	N	X	X	—	N	X	X	N
3363403YWV	Motor vehicle brake parts and assemblies, rebuilt, nsk	N	X	X	—	N	X	X	N
336340W	Motor vehicle brake systems, nsk, total	N	X	X	83 756	N	X	X	N
336340WY	Motor vehicle brake system manufacturing, nsk, total	N	X	X	83 756	N	X	X	N
336340WYWV	Motor vehicle brake system manufacturing, nsk, for nonadministrative-record establishments	N	X	X	27 360	N	X	X	N
336340WYVY	Motor vehicle brake system manufacturing, nsk, for administrative-record establishments	N	X	X	56 396	N	X	X	N
336350	Motor vehicle transmissions and power train parts	N	X	X	30 504 019	N	X	X	N
3363501	Motor vehicle drive train components, except wheels and brakes, new	N	X	X	29 758 088	N	X	X	19 647 584
33635011	Car and light truck transmissions (except auxiliary and parts), new	N	X	X	8 860 582	N	X	X	N
3363501101	Car and light truck manual transmissions (except auxiliary and parts), new	17	X	X	417 879	11	X	X	329 077
3363501104	Car and light truck automatic transmissions (except auxiliary and parts), new	17	X	X	8 442 703	16	X	X	4 435 346
33635012	Heavy truck and bus transmissions, new	N	X	X	2 235 656	N	X	X	N
3363501207	Heavy truck and bus manual transmissions (except auxiliary and parts), new	11	X	X	D	10	X	X	560 047
3363501211	Heavy truck and bus automatic transmissions (except auxiliary and parts), new	7	X	X	D	6	X	X	D
33635013	Parts for manual and automatic transmissions, new	N	X	X	1 919 508	N	X	X	N
3363501313	Parts for manual transmissions, new	23	X	X	271 240	23	X	X	198 595
3363501316	Parts for automatic transmissions, new	36	X	X	1 648 268	34	X	X	1 811 633

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336350	Motor vehicle transmissions and power train parts—Con.								
3363501	Motor vehicle drive train components, except wheels and brakes, new—Con.								
33635014	Motor vehicle axles and axle parts, new.....	N	X	X	9 534 969	N	X	X	N
3363501434	Motor vehicle axles and axle parts, new.....	53	X	X	9 534 969	43	X	X	5 828 256
33635015	Other motor vehicle drive train components, except wheels and brakes, new.....	N	X	X	7 108 158	N	X	X	N
3363501519	Motor vehicle transaxles, new.....	9	X	X	1 421 567	14	X	X	D
3363501522	Motor vehicle clutch disc and facing assemblies, new.....	28	X	X	778 212	22	X	X	389 631
3363501525	Motor vehicle gear shifters, new.....	16	X	X	106 781	13	X	X	268 550
3363501528	Motor vehicle drive shafts, new.....	20	X	X	1 512 203	19	X	X	851 514
3363501531	Motor vehicle universal joints, new.....	11	X	X	464 926	10	X	X	D
3363501537	Motor vehicle wheel hubs, sold separately, new.....	16	X	X	260 762	11	X	X	128 456
3363501541	Other motor vehicle drive train components, except wheels and brakes, new.....	57	X	X	2 563 707	58	X	X	1 939 518
3363501Y	Motor vehicle drive train components, new, nsk.....	N	X	X	99 215	N	X	X	N
3363501YWV	Motor vehicle drive train components, new, nsk.....	N	X	X	99 215	N	X	X	113 228
3363503	Motor vehicle drive train components, rebuilt.....	N	X	X	529 550	N	X	X	N
33635031	Motor vehicle drive train components, rebuilt.....	N	X	X	529 550	N	X	X	N
3363503101	Motor vehicle clutch discs and pressure plates, rebuilt.....	16	X	X	86 044	31	X	X	119 644
3363503104	Car and light truck automatic transmissions, including drive lines and axles, rebuilt.....	21	X	X	277 263	21	X	X	65 234
3363503107	Car and light truck manual (standard) transmissions, including drive lines and axles, rebuilt.....	5	X	X	10 130	5	X	X	4 930
3363503111	Heavy truck and bus transmissions, including drive lines and axles, rebuilt.....	5	X	X	32 537	6	X	X	3 832
3363503114	Other rebuilt transmission parts including clutch and facing assemblies, gear shifters, universal joints, and wheel hubs.....	10	X	X	46 751	N	X	X	N
3363503117	Other rebuilt drive train parts and components.....	17	X	X	76 825	N	X	X	N
3363503Y	Motor vehicle drive train components, rebuilt, nsk.....	N	X	X	—	N	X	X	N
3363503YWV	Motor vehicle drive train components, rebuilt, nsk.....	N	X	X	—	N	X	X	N
336350W	Motor vehicle transmission and drive train part manufacturing, nsk, total.....	N	X	X	216 381	N	X	X	N
336350WY	Motor vehicle transmission and drive train part manufacturing, nsk, total.....	N	X	X	216 381	N	X	X	N
336350WYWW	Motor vehicle transmission and drive train part manufacturing, nsk, for nonadministrative-record establishments.....	N	X	X	98 656	N	X	X	N
336350WYWY	Motor vehicle transmission and drive train part manufacturing, nsk, for administrative-record establishments.....	N	X	X	117 725	N	X	X	N
336360	Motor vehicle fabric accessories and seats.....	N	X	X	11 798 295	N	X	X	N
3363601	Automobile trimmings.....	N	X	X	4 063 088	N	X	X	2 547 747
33636011	Automobile trimmings.....	N	X	X	4 063 088	N	X	X	N
3363601100	Automobile trimmings.....	58	X	X	4 063 088	51	X	X	2 547 747
3363602	Fabricated seat or safety belts, including shoulder harnesses (except leather).....	N	X	X	614 974	N	X	X	N
33636021	Fabricated seat or safety belts, including shoulder harnesses (except leather).....	N	X	X	614 974	N	X	X	N
3363602100	Fabricated seat or safety belts, including shoulder harnesses (except leather)..... 1,000 units..	20	X	S	614 974	29	X	27 214.5	479 521
3363603	Seats for public conveyance and aircraft.....	N	X	X	6 958 943	N	X	X	N
33636031	Seats for public conveyance and aircraft.....	N	X	X	6 941 843	N	X	X	N
3363603101	Seats for public conveyances (except aircraft), including automobiles, trucks, buses, and van conversions.....	70	X	X	6 545 096	75	X	X	2 631 706
3363603104	Seats for aircraft.....	9	X	X	396 747	13	X	X	355 589

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336360	Motor vehicle fabric accessories and seats—Con.								
3363603	Seats for public conveyance and aircraft—Con.								
3363603Y	Seats for public conveyance and aircraft, nsk	N	X	X	17 100	N	X	X	N
3363603YWW	Seats for public conveyance and aircraft, nsk	N	X	X	17 100	N	X	X	N
336360W	Motor vehicle fabric accessories and seats, nsk	N	X	X	161 290	N	X	X	N
336360WY	Motor vehicle fabric accessories and seats, nsk	N	X	X	161 290	N	X	X	N
336360WYWW	Motor vehicle fabric accessories and seats, nsk, for nonadministrative-record establishments	N	X	X	139 489	N	X	X	N
336360WYWY	Motor vehicle fabric accessories and seats, nsk, for administrative-record establishments	N	X	X	21 801	N	X	X	N
336370	Motor vehicle metal stampings	N	X	X	22 678 869	N	X	X	15 866 513
3363700	Automotive job stampings (truck, bus, and passenger car)	N	X	X	22 678 869	N	X	X	15 866 513
33637001	Automotive job stampings (truck, bus, and passenger car)	N	X	X	22 534 654	N	X	X	N
3363700100	Automotive job stampings (truck, bus, and passenger car)	783	X	X	22 534 654	N	X	X	N
3363700Y	Automotive job stampings (truck, bus, and passenger car)	N	X	X	144 215	N	X	X	N
3363700YWW	Automotive stampings, nsk, for nonadministrative-record establishments	N	X	X	20	N	X	X	N
3363700YWY	Automotive stampings, nsk, for administrative-record establishments	N	X	X	144 195	N	X	X	34 424
336391	Motor vehicle air-conditioning units and systems	N	X	X	4 225 742	N	X	X	N
3363917	Motor vehicle mechanical air-conditioning systems	N	X	X	2 266 279	N	X	X	N
33639170	Motor vehicle mechanical air-conditioning systems	N	X	X	2 266 279	N	X	X	N
3363917010	Motor vehicle mechanical air-conditioning systems for passenger automobiles	21	X	X	1 592 434	N	X	X	N
3363917020	Motor vehicle mechanical air-conditioning systems for buses	9	X	X	143 004	N	X	X	N
3363917030	Other motor vehicle mechanical air-conditioning systems	12	X	X	530 841	N	X	X	N
3363917Y	Motor vehicle mechanical air-conditioning systems, nsk	N	X	X	—	N	X	X	N
3363917YWV	Motor vehicle mechanical air-conditioning systems, nsk	N	X	X	—	N	X	X	N
336391B	Automotive air-conditioning compressors (open-type, with or without motor)	N	X	X	1 937 805	N	X	X	N
336391B0	Automotive air-conditioning compressors (open-type, with or without motor)	N	X	X	1 937 805	N	X	X	N
336391B000	Automotive air-conditioning compressors (open-type, with or without motor)	13	X	X	1 937 805	N	X	X	N
336391W	Refrigeration and heating equipment, nsk, total	N	X	X	21 658	N	X	X	N
336391WY	Refrigeration and heating equipment, nsk, total	N	X	X	21 658	N	X	X	N
336391WYWW	Refrigeration and heating equipment, nsk, for nonadministrative-record establishments	N	X	X	160	N	X	X	N
336391WYWY	Refrigeration and heating equipment, nsk, for administrative-record establishments	N	X	X	21 498	N	X	X	N
336399	Motor vehicle parts, nec	N	X	X	35 521 416	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336399	Motor vehicle parts, nec— Con.								
3363991	Filters for internal combustion engines and motor vehicles, new	N	X	X	2 463 396	N	X	X	2 155 545
33639911	Filters for internal combustion engines and motor vehicles, new	N	X	X	2 374 703	N	X	X	N
3363991101	Oil filters for internal combustion engines and motor vehicles, new, light-duty (car and light truck)	11	X	X	597 632	13	X	X	664 776
3363991104	Oil filters for internal combustion engines and motor vehicles, new, heavy-duty	10	X	X	350 201	9	X	X	288 977
3363991107	Fuel filters for internal combustion engines and motor vehicles, new, light-duty (car and light truck)	17	X	X	294 291	17	X	X	205 930
3363991111	Fuel filters for internal combustion engines and motor vehicles, new, heavy-duty	6	X	X	220 184	9	X	X	157 322
3363991113	Air filters for internal combustion engines and motor vehicles, new, light-duty (car and light truck)	19	X	X	387 326	18	X	X	267 540
3363991116	Air filters for internal combustion engines and motor vehicles, new, heavy-duty	9	X	X	325 320	12	X	X	330 139
3363991119	Other filters for internal combustion engines and motor vehicles, new, including coolant and hydraulic	12	X	X	199 749	14	X	X	236 234
3363991Y	Filters for internal combustion engines and motor vehicles, new, nsk	N	X	X	88 693	N	X	X	N
3363991YWV	Filters for internal combustion engines and motor vehicles, new, nsk	N	X	X	88 693	N	X	X	4 627
3363993	Exhaust system parts, new	N	X	X	5 035 692	N	X	X	3 187 580
33639931	Exhaust system parts, new	N	X	X	4 999 226	N	X	X	N
3363993101	Exhaust system mufflers, including standard, sports or glass pack, and resonators, new, for motor vehicles	29	X	X	1 097 629	27	X	X	924 079
3363993104	Exhaust system pipes, including exhaust, intermediate, connecting, crossover, tail, and side pipes	37	X	X	1 308 998	32	X	X	627 578
3363993107	Exhaust system catalytic converters, new, for motor vehicles	18	X	X	2 592 599	15	X	X	1 622 609
3363993Y	Exhaust system parts, new, nsk	N	X	X	36 466	N	X	X	N
3363993YWV	Exhaust system parts, new, nsk	N	X	X	36 466	N	X	X	13 314
3363995	Motor vehicle wheels, new	N	X	X	3 439 804	N	X	X	1 943 175
33639951	Motor vehicle wheels, new	N	X	X	3 347 404	N	X	X	N
3363995101	Car and light truck wheels, steel, new	14	X	X	980 441	14	X	X	N
3363995104	Car and light truck wheels, aluminum, new	23	X	X	1 655 098	20	X	X	847 857
3363995107	Other car and light truck wheels, including combination, new	6	X	X	192 622	3	X	X	N
3363995111	Heavy truck and bus type wheels, including those for truck trailers and trailer coaches	12	X	X	519 243	10	X	X	331 102
3363995Y	Motor vehicle wheels, new, nsk	N	X	X	92 400	N	X	X	N
3363995YWV	Motor vehicle wheels, new, nsk	N	X	X	92 400	N	X	X	32 846
3363997	Other motor vehicle parts and accessories, new and rebuilt	N	X	X	22 691 034	N	X	X	N
33639971	Motor vehicle bumper assemblies, bumpers, and parts, new	N	X	X	1 240 143	N	X	X	N
3363997101	Motor vehicle bumper assemblies, bumpers, and parts, new	44	X	X	1 240 143	43	X	X	912 163
33639972	Motor vehicle frames, new	N	X	X	1 865 584	N	X	X	N
3363997204	Motor vehicle frames, new	22	X	X	1 865 584	18	X	X	887 622
33639973	Motor vehicle fuel tanks, new	N	X	X	818 795	N	X	X	N
3363997307	Motor vehicle fuel tanks, new	15	X	X	818 795	15	X	X	407 788
33639974	Radiators, radiator shells and cores, new	N	X	X	1 562 139	N	X	X	N
3363997401	Gasoline engine radiators, complete, new, for motor vehicles	27	X	X	1 380 220	25	X	X	780 146
3363997405	Gasoline engine radiator shells and cores, new, for motor vehicles	19	X	X	127 183	15	X	X	70 362
3363997409	Stationary engine radiators for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines	8	X	X	54 736	7	X	X	30 539

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336399	Motor vehicle parts, nec— Con.								
3363997	Other motor vehicle parts and accessories, new and rebuilt—Con.								
33639975	All other motor vehicle parts, new and rebuilt.....	N	X	X	16 683 441	N	X	X	N
3363997514	Motor vehicle air-conditioning hose assemblies, new.....	17	X	X	564 951	19	X	X	483 326
3363997524	Motor vehicle windshield wiper blades, new.....	6	X	X	399 018	6	X	X	221 093
3363997527	Motor vehicle convertible tops, new.....	8	X	X	201 447	12	X	X	191 535
3363997531	Motor vehicle sunroofs and parts, new.....	14	X	X	470 367	10	X	X	38 431
3363997534	Motor vehicle air bag assemblies and parts thereof, new.....	20	X	X	4 126 461	24	X	X	1 597 624
3363997551	All other motor vehicle parts and accessories for cars, trucks, and buses, new.....	308	X	X	10 670 185	N	X	X	N
3363997554	Other rebuilt motor vehicle parts, excluding carburetors and engine electrical equipment.....	29	X	X	251 012	N	X	X	N
3363997Y	All other motor vehicle parts and accessories, new and rebuilt, nsk.....	N	X	X	520 932	N	X	X	N
3363997YWV	All other motor vehicle parts and accessories, new and rebuilt, nsk.....	N	X	X	520 932	N	X	X	N
336399W	Other motor vehicle parts and accessories, nsk, total.....	N	X	X	1 891 490	N	X	X	N
336399WY	Other motor vehicle parts and accessories, nsk, total.....	N	X	X	1 891 490	N	X	X	N
336399WYWV	Other motor vehicle parts and accessories, nsk, for nonadministrative-record establishments.....	N	X	X	1 600 165	N	X	X	N
336399WYWY	Other motor vehicle parts and accessories, nsk, for administrative-record establishments.....	N	X	X	291 325	N	X	X	N
336411	Aircraft.....	N	X	X	51 484 454	N	X	X	56 569 280
3364111	Military aircraft (including all aircraft for U.S. military and any other aircraft built to military specifications).....	N	X	X	11 899 471	N	X	X	16 664 564
33641111	Military aircraft (including all aircraft for U.S. military and any other aircraft built to military specifications).....	N	X	X	11 899 471	N	X	X	N
3364111100	Military aircraft (including all aircraft for U.S. military and any other aircraft built to military specifications).....	19	X	X	11 899 471	25	X	X	16 664 564
3364113	Civilian aircraft @.....	N	X	X	30 690 008	N	X	X	31 362 648
33641130	Civilian aircraft.....	N	X	X	30 690 008	N	X	X	N
3364113000	Civilian aircraft.....	36	X	X	30 690 008	34	X	X	31 362 648
3364115	Modification, conversion, and overhaul of previously accepted aircraft.....	N	X	X	5 084 547	N	X	X	3 860 224
33641151	Modification, conversion, and overhaul of previously accepted aircraft.....	N	X	X	5 034 734	N	X	X	N
3364115101	Modification, conversion, and overhaul of U.S. military aircraft and all other aircraft built to military specifications.....	15	X	X	3 683 926	21	X	X	2 621 986
3364115104	Modification, conversion, and overhaul of previously accepted aircraft for civilian customers.....	39	X	X	1 350 808	33	X	X	1 231 828
3364115Y	Modification, conversion, and overhaul of previously accepted aircraft, nsk.....	N	X	X	49 813	N	X	X	N
3364115YWV	Modification, conversion, and overhaul of previously accepted aircraft, nsk.....	N	X	X	49 813	N	X	X	6 410
3364117	Other aeronautical services on complete aircraft, nec.....	N	X	X	3 413 659	N	X	X	4 442 987
33641171	Other aeronautical services on complete aircraft, nec.....	N	X	X	3 393 069	N	X	X	N
3364117101	Research and development on complete aircraft for military customers.....	5	X	X	675 582	5	X	X	1 564 015
3364117104	All other aeronautical services on complete aircraft for military customers.....	12	X	X	1 205 119	15	X	X	2 225 476
3364117107	Research and development on complete aircraft for civilian customers.....	5	X	X	D	3	X	X	N
3364117111	All other aeronautical services on complete aircraft for civilian customers.....	17	X	X	D	14	X	X	N
3364117Y	Other aeronautical services on complete aircraft, nec, nsk.....	N	X	X	20 590	N	X	X	N
3364117YWV	Other aeronautical services on complete aircraft, nec, nsk.....	N	X	X	20 590	N	X	X	2 711

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336411	Aircraft—Con.								
336411W	Aircraft manufacturing, nsk, total	N	X	X	396 769	N	X	X	238 857
336411WY	Aircraft manufacturing, nsk, total	N	X	X	396 769	N	X	X	N
336411WYWW	Aircraft manufacturing, nsk, for nonadministrative-record establishments	N	X	X	396 769	N	X	X	238 857
336411WYWY	Aircraft manufacturing, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
336412	Aircraft engines and engine parts	N	X	X	20 077 240	N	X	X	20 932 579
3364121	Military aircraft engines (and any other aircraft built to military specifications)	N	X	X	1 714 270	N	X	X	3 260 415
33641211	Military aircraft engines (and any other aircraft built to military specifications)	N	X	X	1 714 270	N	X	X	N
3364121100	Military aircraft engines (and any other aircraft built to military specifications)	21	X	X	1 714 270	28	X	X	3 260 415
3364123	Civilian aircraft engines @	N	X	X	5 372 076	N	X	X	6 667 521
33641230	Civilian aircraft engines	N	X	X	5 372 076	N	X	X	N
3364123000	Civilian aircraft engines	42	X	X	5 372 076	35	X	X	6 667 521
3364125	Aeronautical services on aircraft engines	N	X	X	3 220 840	N	X	X	2 678 510
33641251	Aeronautical services on aircraft engines	N	X	X	3 008 837	N	X	X	N
3364125101	Research and development work on U.S. military aircraft engines and all other engines built to military specifications	9	X	X	D	14	X	X	N
3364125104	Research and development work on civilian aircraft engines	8	X	X	D	16	X	X	N
3364125107	All other aeronautical services on U.S. military aircraft engines and all other engines built to military specifications	15	X	X	732 241	15	X	X	758 692
3364125111	All other aeronautical services on civilian aircraft engines	20	X	X	1 513 859	18	X	X	737 326
3364125Y	Aeronautical services on aircraft engines, nsk	N	X	X	212 003	N	X	X	N
3364125YWW	Aeronautical services on aircraft engines, nsk	N	X	X	212 003	N	X	X	2 455
3364127	Aircraft engine parts and accessories	N	X	X	9 355 897	N	X	X	7 965 191
33641271	Parts and accessories for spark ignition reciprocating or rotary internal combustion military aircraft engines	N	X	X	1 880 583	N	X	X	N
3364127101	Parts and accessories for spark ignition reciprocating or rotary internal combustion military aircraft engines	32	X	X	1 880 583	56	X	X	1 632 422
33641272	Parts and accessories for other military aircraft engines	N	X	X	646 988	N	X	X	N
3364127204	Parts and accessories for other military aircraft engines	67	X	X	646 988	72	X	X	1 519 377
33641273	Parts and accessories for spark ignition reciprocating or rotary internal combustion civilian aircraft engines	N	X	X	4 158 356	N	X	X	N
3364127307	Parts and accessories for spark ignition reciprocating or rotary internal combustion civilian aircraft engines	59	X	X	4 158 356	79	X	X	1 960 438
33641274	Parts and accessories for other civilian aircraft engines	N	X	X	2 058 653	N	X	X	N
3364127411	Parts and accessories for other civilian aircraft engines	84	X	X	2 058 653	79	X	X	2 664 458
3364127Y	Aircraft engine parts and accessories, nsk	N	X	X	611 317	N	X	X	N
3364127YWW	Aircraft engine parts and accessories, nsk	N	X	X	611 317	N	X	X	188 496
336412W	Aircraft engines and engine parts manufacturing, nsk, total	N	X	X	414 157	N	X	X	360 942
336412WY	Aircraft engines and engine parts manufacturing, nsk, total	N	X	X	414 157	N	X	X	N
336412WYWW	Aircraft engines and engine parts manufacturing, nsk, for nonadministrative-record establishments	N	X	X	364 729	N	X	X	321 787
336412WYWY	Aircraft engines and engine parts manufacturing, nsk, for administrative-record establishments	N	X	X	49 428	N	X	X	39 155

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336413	Aircraft parts and auxiliary equipment, nec	N	X	X	22 917 132	N	X	X	N
3364131	Aircraft propellers and helicopter rotors	N	X	X	1 021 234	N	X	X	532 271
33641311	Aircraft propellers and helicopter rotors	N	X	X	984 211	N	X	X	N
3364131101	Complete aircraft propellers, excluding helicopter rotors	10	X	X	100 679	9	X	X	86 521
3364131104	Aircraft propeller blades	10	X	X	80 490	9	X	X	64 459
3364131107	Aircraft propeller parts, except propeller blades	10	X	X	95 390	13	X	X	82 071
3364131111	Helicopter rotors and parts	29	X	X	707 652	31	X	X	282 361
3364131Y	Aircraft propellers and helicopter rotors, nsk	N	X	X	37 023	N	X	X	N
3364131YWV	Aircraft propellers and helicopter rotors, nsk	N	X	X	37 023	N	X	X	16 859
3364133	Research and development on aircraft parts (except engines)	N	X	X	1 120 600	N	X	X	1 311 085
33641331	Research and development on aircraft parts (except engines)	N	X	X	1 113 827	N	X	X	N
3364133101	Research and development on U.S. military aircraft parts (except engines) and all other aircraft parts built to military specifications	22	X	X	1 042 508	N	X	X	N
3364133104	Research and development on civilian aircraft parts (except engines)	18	X	X	71 319	N	X	X	N
3364133Y	Research and development on aircraft parts (except engines), nsk	N	X	X	6 773	N	X	X	N
3364133YWV	Research and development on aircraft parts (except engines), nsk	N	X	X	6 773	N	X	X	466
3364135	Aircraft parts and auxiliary equipment, excluding hydraulic and pneumatic subassemblies and engines	N	X	X	19 881 716	N	X	X	18 246 728
33641351	Aircraft mechanical power transmission equipment for civilian and U.S. military aircraft	N	X	X	1 124 130	N	X	X	N
3364135101	Aircraft mechanical power transmission equipment for U.S. military aircraft and all other aircraft built to military specifications	21	X	X	472 597	27	X	X	589 155
3364135104	Aircraft mechanical power transmission equipment for civilian aircraft	19	X	X	651 533	23	X	X	749 756
33641352	Aircraft landing gear	N	X	X	870 534	N	X	X	N
3364135207	Aircraft landing gear for U.S. military aircraft and all other aircraft built to military specifications	20	X	X	170 308	24	X	X	872 574
3364135211	Aircraft landing gear for civilian aircraft	27	X	X	700 226	31	X	X	630 944
33641353	Other aircraft subassemblies and parts for U.S. military aircraft and all other aircraft built to military specifications	N	X	X	5 268 619	N	X	X	N
3364135313	Other aircraft subassemblies and parts for U.S. military aircraft and all other aircraft built to military specifications	176	X	X	5 268 619	204	X	X	3 854 210
33641354	Other aircraft subassemblies and parts for civilian aircraft	N	X	X	12 592 276	N	X	X	N
3364135416	Other aircraft subassemblies and parts for civilian aircraft	256	X	X	12 592 276	237	X	X	11 489 449
3364135Y	Aircraft parts and auxiliary equipment, excluding hydraulic and pneumatic subassemblies and engines, nsk	N	X	X	26 157	N	X	X	N
3364135YWV	Aircraft parts and auxiliary equipment, excluding hydraulic and pneumatic subassemblies and engines, nsk	N	X	X	26 157	N	X	X	60 640
336413W	Aircraft parts and auxiliary equipment, nec, nsk, total	N	X	X	893 582	N	X	X	N
336413WY	Aircraft parts and auxiliary equipment, nec, nsk, total	N	X	X	893 582	N	X	X	N
336413WYWW	Aircraft parts and auxiliary equipment, nec, nsk, for nonadministrative-record establishments	N	X	X	418 876	N	X	X	N
336413WYWY	Aircraft parts and auxiliary equipment, nec, nsk, for administrative-record establishments	N	X	X	474 706	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336414	Guided missiles and space vehicles	N	X	X	12 465 433	N	X	X	13 972 083
3364141	Complete guided missiles	N	X	X	1 689 379	N	X	X	4 064 782
33641411	Complete guided missiles	N	X	X	1 689 379	N	X	X	N
3364141100	Complete guided missiles	5	X	X	1 689 379	11	X	X	4 064 782
3364143	Research and development on complete guided missiles	N	X	X	2 271 322	N	X	X	1 351 807
33641431	Research and development on complete guided missiles	N	X	X	2 271 322	N	X	X	N
3364143100	Research and development on complete guided missiles	5	X	X	2 271 322	12	X	X	1 351 807
3364145	Other services on complete guided missiles	N	X	X	D	N	X	X	1 354 797
33641451	Other services on complete guided missiles	N	X	X	D	N	X	X	N
3364145100	Other services on complete guided missiles	3	X	X	D	13	X	X	1 354 797
3364147	Complete space vehicles (excluding propulsion systems)	N	X	X	D	N	X	X	5 797 129
33641471	Complete space vehicles (excluding propulsion systems) for U.S. Government military customers	N	X	X	D	N	X	X	N
3364147101	Complete space vehicles (excluding propulsion systems) for U.S. Government military customers	7	X	X	D	8	X	X	4 409 424
33641472	Complete space vehicles (excluding propulsion systems) for other customers	N	X	X	D	N	X	X	N
3364147204	Complete space vehicles (excluding propulsion systems) for other customers	5	X	X	D	6	X	X	1 387 705
3364147Y	Complete space vehicles (excluding propulsion systems), nsk	N	X	X	—	N	X	X	N
3364147YVV	Complete space vehicles (excluding propulsion systems), nsk	N	X	X	—	N	X	X	—
3364149	Research and development on complete space vehicles	N	X	X	729 855	N	X	X	588 239
33641491	Research and development on complete space vehicles	N	X	X	729 855	N	X	X	N
3364149101	Research and development on complete space vehicles for U.S. Government military customers	8	X	X	D	8	X	X	219 119
3364149104	Research and development on complete space vehicles for other customers	4	X	X	D	6	X	X	369 120
3364149Y	Research and development on complete space vehicles, nsk	N	X	X	—	N	X	X	N
3364149YVV	Research and development on complete space vehicles, nsk	N	X	X	—	N	X	X	—
336414A	All other services on complete space vehicles	N	X	X	1 099 673	N	X	X	814 844
336414A1	All other services on complete space vehicles	N	X	X	1 099 673	N	X	X	N
336414A101	All other services on complete space vehicles for U.S. Government military customers	8	X	X	579 050	6	X	X	706 211
336414A104	All other services on complete space vehicles for other customers	6	X	X	520 623	6	X	X	108 633
336414AY	All other services on complete space vehicles, nsk	N	X	X	—	N	X	X	N
336414AYVV	All other services on complete space vehicles, nsk	N	X	X	—	N	X	X	—
336414W	Guided missile and space vehicle manufacturing, nsk, total	N	X	X	9 645	N	X	X	485
336414WY	Guided missile and space vehicle manufacturing, nsk, total	N	X	X	9 645	N	X	X	N
336414WYVV	Guided missile and space vehicle manufacturing, nsk, for nonadministrative-record establishments	N	X	X	9 645	N	X	X	485
336414WYVY	Guided missile and space vehicle manufacturing, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336415	Guided missile and space vehicle propulsion units and propulsion unit parts	N	X	X	4 743 002	N	X	X	5 206 578
3364151	Complete missile or space vehicle engines and-or propulsion units	N	X	X	2 652 635	N	X	X	2 649 484
33641511	Complete missile or space vehicle engines and-or propulsion units for U.S. Government military customers	N	X	X	1 477 061	N	X	X	N
3364151101	Complete missile or space vehicle engines and-or propulsion units for U.S. Government military customers	11	X	X	1 477 061	9	X	X	1 274 128
33641512	Complete missile or space vehicle engines and-or propulsion units for U.S. Government nonmilitary customers	N	X	X	D	N	X	X	N
3364151204	Complete missile or space vehicle engines and-or propulsion units for U.S. Government nonmilitary customers	6	X	X	D	7	X	X	1 078 272
33641513	Complete missile or space vehicle engines and-or propulsion units for other customers	N	X	X	D	N	X	X	N
3364151307	Complete missile or space vehicle engines and-or propulsion units for other customers	9	X	X	D	10	X	X	297 084
3364151Y	Complete missile or space vehicle engines and-or propulsion units, nsk	N	X	X	6 262	N	X	X	N
3364151YWV	Complete missile or space vehicle engines and-or propulsion units, nsk	N	X	X	6 262	N	X	X	-
3364153	Research and development on complete missile or space vehicle engines and-or propulsion units	N	X	X	1 273 822	N	X	X	620 431
33641531	Research and development on complete missile or space vehicle engines and-or propulsion units	N	X	X	1 273 822	N	X	X	N
3364153101	Research and development on complete missile or space vehicle engines and-or propulsion units for U.S. Government military customers	13	X	X	1 164 926	12	X	X	433 274
3364153104	Research and development on complete missile or space vehicle engines and-or propulsion units for U.S. Government nonmilitary customers	6	X	X	15 281	5	X	X	123 052
3364153107	Research and development on complete missile or space vehicle engines and-or propulsion units for other customers	6	X	X	93 615	8	X	X	63 105
3364153Y	Research and development on complete missile or space vehicle engines and-or propulsion units, nsk	N	X	X	-	N	X	X	N
3364153YWV	Research and development on complete missile or space vehicle engines and-or propulsion units, nsk	N	X	X	-	N	X	X	1 000
3364155	Other services on complete missile or space vehicle engines and-or propulsion units	N	X	X	323 683	N	X	X	1 304 600
33641551	Other services on complete missile or space vehicle engines and-or propulsion units	N	X	X	323 683	N	X	X	N
3364155101	Other services on complete missile or space vehicle engines and-or propulsion units for U.S. Government military customers	9	X	X	D	8	X	X	D
3364155104	Other services on complete missile or space vehicle engines and-or propulsion units for U.S. Government nonmilitary customers	4	X	X	D	5	X	X	D
3364155107	Other services on complete missile or space vehicle engines and-or propulsion units for other customers	3	X	X	D	4	X	X	D
3364155Y	Other services on complete missile or space vehicle engines and-or propulsion units, nsk	N	X	X	-	N	X	X	N
3364155YWV	Other services on complete missile or space vehicle engines and-or propulsion units, nsk	N	X	X	-	N	X	X	-

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336415	Guided missile and space vehicle propulsion units and propulsion unit parts—Con.								
3364157	Missile and space vehicle engine and-or propulsion parts and accessories	N	X	X	461 637	N	X	X	626 209
33641571	Missile and space vehicle engine and-or propulsion parts and accessories	N	X	X	461 569	N	X	X	N
3364157101	Missile and space vehicle engine and-or propulsion parts and accessories for U.S. Government military customers	18	X	X	323 009	28	X	X	500 210
3364157104	Missile and space vehicle engine and-or propulsion parts and accessories for U.S. Government nonmilitary customers	11	X	X	48 500	15	X	X	56 552
3364157107	Missile and space vehicle engine and-or propulsion parts and accessories for other customers	17	X	X	90 060	19	X	X	65 552
3364157Y	Missile and space vehicle engine and-or propulsion parts and accessories, nsk	N	X	X	68	N	X	X	N
3364157YWV	Missile and space vehicle engine and-or propulsion parts and accessories, nsk	N	X	X	68	N	X	X	3 895
336415W	Space propulsion units and parts, nsk, total	N	X	X	D	N	X	X	5 854
336415WY	Space propulsion units and parts, nsk, total	N	X	X	31 225	N	X	X	N
336415WYWV	Space propulsion units and parts, nsk, for nonadministrative-record establishments	N	X	X	31 225	N	X	X	5 854
336415WYWY	Space propulsion units and parts, nsk, for administrative-record establishments	N	X	X	—	N	X	X	—
336419	Guided missile and space vehicle parts and auxiliary equipment, nec	N	X	X	2 874 097	N	X	X	4 179 121
3364191	Missile and space vehicle components, parts, and subassemblies	N	X	X	2 524 432	N	X	X	3 449 463
33641911	Missile and space vehicle airframes and space capsules for U.S. Government military customers	N	X	X	266 391	N	X	X	N
3364191101	Missile and space vehicle airframes for U.S. Government military customers	8	X	X	D	8	X	X	113 916
3364191104	Missile and space capsules for U.S. Government military customers	3	X	X	D	10	X	X	158 241
33641912	All other missile and space vehicle components, parts, and subassemblies for U.S. Government military customers	N	X	X	764 987	N	X	X	N
3364191207	All other missile and space vehicle components, parts, and subassemblies for U.S. Government military customers	32	X	X	764 987	54	X	X	2 070 357
33641913	Missile and space vehicle components, parts, and subassemblies for U.S. Government nonmilitary customers	N	X	X	1 228 555	N	X	X	N
3364191311	Missile and space vehicle components, parts, and subassemblies for U.S. Government nonmilitary customers	15	X	X	1 228 555	16	X	X	917 418
33641914	Missile and space vehicle components, parts, and subassemblies for other customers	N	X	X	246 802	N	X	X	N
3364191413	Missile and space vehicle components, parts, and subassemblies for other customers	17	X	X	246 802	18	X	X	166 553
3364191Y	Missile and space vehicle components, parts, and subassemblies, nsk	N	X	X	17 697	N	X	X	N
3364191YWV	Missile and space vehicle components, parts, and subassemblies, nsk	N	X	X	17 697	N	X	X	22 978
3364193	Research and development on missile and space vehicle parts and components, nec	N	X	X	329 406	N	X	X	705 128

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336419	Guided missile and space vehicle parts and auxiliary equipment, nec—Con.								
3364193	Research and development on missile and space vehicle parts and components, nec—Con.								
33641931	Research and development on missile and space vehicle parts and components, nec	N	X	X	328 305	N	X	X	N
3364193101	Research and development on missile and space vehicle airframes and space capsules for U.S. Government military customers	4	X	X	D	5	X	X	87 791
3364193104	All other research and development on missile and space vehicle parts and components for U.S. Government military customers	8	X	X	D	19	X	X	422 204
3364193107	Research and development on missile and space vehicle parts and components for U.S. Government nonmilitary customers	7	X	X	D	8	X	X	139 117
3364193111	Research and development on missile and space vehicle parts and components for other customers	6	X	X	D	6	X	X	38 515
3364193Y	Research and development on missile and space vehicle parts and components, nec, nsk,	N	X	X	1 101	N	X	X	N
3364193YWV	Research and development on missile and space vehicle parts and components, nec, nsk	N	X	X	1 101	N	X	X	17 501
336419W	Other guided missile and space vehicle parts and auxiliary equipment, nsk	N	X	X	20 259	N	X	X	24 530
336419WY	Other guided missile and space vehicle parts and auxiliary equipment, nsk	N	X	X	20 259	N	X	X	N
336419WYWW	Other guided missile and space vehicle parts and auxiliary equipment, nsk for nonadministrative-record establishments	N	X	X	6 726	N	X	X	18 586
336419WYWY	Other guided missile and space vehicle parts and auxiliary equipment, nsk for administrative-record establishments	N	X	X	13 533	N	X	X	5 944
336510	Railroad equipment	N	X	X	7 697 669	N	X	X	N
3365101	Locomotives, both new and rebuilt, and parts	N	X	X	2 952 659	N	X	X	N
33651011	Locomotives, both new and rebuilt, and parts	N	X	X	2 952 659	N	X	X	N
3365101101	New and rebuilt rail locomotives powered from an external source of electricity	—	X	X	—	N	X	X	N
3365101104	New and rebuilt diesel-electric locomotives	8	X	X	D	N	X	X	N
3365101107	Other new and rebuilt rail locomotives	3	X	X	D	N	X	X	N
3365101111	Parts for locomotives, except fuel lubricating or cooling medium pumps	33	X	X	1 008 824	N	X	X	N
3365101Y	Locomotives, both new and rebuilt, and parts, nsk	N	X	X	—	N	X	X	N
3365101YWV	Locomotives, both new and rebuilt, and parts, nsk	N	X	X	—	N	X	X	N
3365103	New freight train and passenger train cars, excluding parts	N	X	X	2 889 896	N	X	X	1 491 024
33651031	New freight train and passenger train cars, excluding parts	N	X	X	2 889 896	N	X	X	N
3365103100	New freight train and passenger train cars, excluding parts	18	X	X	2 889 896	N	X	X	N
3365105	Street, subway, trolley, and rapid transit cars, all rebuilt railcars, and parts for all railcars	N	X	X	1 741 830	N	X	X	N
33651053	Street, subway, trolley, and rapid transit cars and all rebuilt railcars	N	X	X	388 679	N	X	X	N
3365105301	Rebuilt passenger and freight train cars	17	X	X	133 112	13	X	X	103 656
3365105304	Self-propelled and nonself-propelled streetcars, subway cars, rapid transit cars, trolley buses, etc.	6	X	X	255 567	9	X	X	331 316

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336510	Railroad equipment—Con.								
3365105	Street, subway, trolley, and rapid transit cars, all rebuilt railcars, and parts for all railcars—Con.								
33651054	Railway maintenance of way equipment and parts, parts for all railcars, and other work and service railway vehicles (excluding locomotive cranes)	N	X	X	1 348 264	N	X	X	N
3365105405	Railway maintenance of way equipment (rail layers, ballast spreaders, etc.), excluding rail cars	13	X	X	145 529	17	X	X	88 680
3365105407	Other work and service railroad vehicles (excluding locomotive cranes)	7	X	X	36 050	10	X	X	38 654
3365105411	Airbrake equipment for railroad and streetcars	10	X	X	164 758	9	X	X	153 584
3365105413	Other brake equipment for railroad and streetcars	7	X	X	77 127	6	X	X	18 522
3365105416	Hooks and other coupling devices, buffers, and parts thereof for railroad and streetcars	8	X	X	155 304	4	X	X	30 801
3365105419	Other railroad and streetcar parts and accessories, including truck assemblies	68	X	X	769 496	N	X	X	N
3365105Y	Street, subway, trolley, and rapid transit cars, all rebuilt railcars, and parts for all railcars, nsk	N	X	X	4 887	N	X	X	N
3365105YWV	Street, subway, trolley, and rapid transit cars, all rebuilt railcars, and parts for all railcars, nsk	N	X	X	4 887	N	X	X	N
336510W	Railroad rolling stock manufacturing, nsk, total	N	X	X	113 284	N	X	X	N
336510WY	Railroad rolling stock manufacturing, nsk, total	N	X	X	113 284	N	X	X	N
336510WYWW	Railroad rolling stock manufacturing, nsk, for nonadministrative-record establishments	N	X	X	76 173	N	X	X	N
336510WYWY	Railroad rolling stock manufacturing, nsk, for administrative-record establishments	N	X	X	37 111	N	X	X	N
336611	Ship building and repairing	N	X	X	10 260 189	N	X	X	10 381 273
3366111	Nonpropelled ships and barges, new construction	N	X	X	837 420	N	X	X	449 281
336611111	Nonpropelled ships and barges, new construction	N	X	X	837 420	N	X	X	N
3366111101	Military and nonmilitary nonpropelled barges, all types, new construction	31	X	X	583 297	23	X	X	374 355
3366111104	Military and nonmilitary nonpropelled drilling-production platforms, new construction	5	X	X	163 974	4	X	X	N
3366111107	Other military and nonmilitary nonpropelled ships (including dredges and floating docks), new construction	7	X	X	90 149	6	X	X	N
3366111Y	Nonpropelled ships, new construction, nsk	N	X	X	—	N	X	X	N
3366111YWV	Nonpropelled ships, new construction, nsk	N	X	X	—	N	X	X	14 839
3366113	Military, self-propelled ships, including combat ships, troop transport vessels, fleet auxiliaries, and service craft, new construction	N	X	X	4 780 490	N	X	X	6 034 106
33661131	Military, self-propelled ships, including combat ships, troop transport vessels, fleet auxiliaries, and service craft, new construction	N	X	X	4 780 490	N	X	X	N
3366113100	Military, self-propelled ships, including combat ships, troop transport vessels, fleet auxiliaries, and service craft, new construction	25	X	X	4 780 490	21	X	X	6 034 106
3366115	Self-propelled ships, nonmilitary, new construction	N	X	X	995 366	N	X	X	648 328
33661151	Self-propelled ships, nonmilitary, new construction	N	X	X	917 335	N	X	X	N
3366115101	Self-propelled nonmilitary yachts, 65 ft or more in length (requires a professional crew as specified by the Coast Guard), new construction	13	X	X	195 413	14	X	X	107 834
3366115107	Self-propelled nonmilitary mobile drilling-production platforms, new construction	—	X	X	D	N	X	X	—
3366115111	Self-propelled nonmilitary commercial fishing trawlers, new construction	9	X	X	28 466	9	X	X	52 342

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336611	Ship building and repairing—Con.								
3366115	Self-propelled ships, nonmilitary, new construction—Con.								
33661151	Self-propelled ships, nonmilitary, new construction—Con.								
3366115113	Other self-propelled nonmilitary commercial fishing vessels (including seiners), new construction	5	X	X	D	14	X	X	24 374
3366115116	Self-propelled nonmilitary tugboats and towboats, including integrated tug-barge combination, new construction	15	X	X	36 071	8	X	X	10 723
3366115119	Self-propelled nonmilitary ferryboats, new construction	10	X	X	32 299	8	X	X	15 270
3366115121	Self-propelled nonmilitary fire, patrol, and pilot vessels, new construction	2	X	X	D	3	X	X	N
3366115123	Self-propelled nonmilitary support vessels for offshore drilling and mining, new construction	20	X	X	166 967	4	X	X	11 349
3366115124	Other nonmilitary ships, including container and trailer ships, dry bulk carriers, and tankers	15	X	X	448 595	N	X	X	N
3366115Y	Self-propelled ships, nonmilitary, new construction, nsk	N	X	X	78 031	N	X	X	N
3366115YWV	Self-propelled ships, nonmilitary, new construction, nsk	N	X	X	78 031	N	X	X	11 734
3366117	Ship repair, military	N	X	X	2 136 185	N	X	X	1 968 702
33661171	Ship repair, military	N	X	X	2 134 289	N	X	X	N
3366117101	Ship conversions and reconversions, military	20	X	X	1 356 853	25	X	X	384 157
3366117104	All other ship repairs, military	51	X	X	777 436	56	X	X	1 575 214
3366117Y	Ship repair, military, nsk	N	X	X	1 896	N	X	X	N
3366117YWV	Ship repair, military, nsk	N	X	X	1 896	N	X	X	9 331
3366119	Ship repair, nonmilitary	N	X	X	1 046 560	N	X	X	881 064
33661191	Ship repair, nonmilitary	N	X	X	1 042 765	N	X	X	N
3366119101	Ship conversions and reconversions, nonmilitary	34	X	X	261 532	30	X	X	117 210
3366119104	All other ship repairs, nonmilitary	149	X	X	781 233	142	X	X	724 294
3366119Y	Ship repair, nonmilitary, nsk	N	X	X	3 795	N	X	X	N
3366119YWV	Ship repair, nonmilitary, nsk	N	X	X	3 795	N	X	X	39 560
336611W	Ship building and repairing, nsk, total	N	X	X	464 168	N	X	X	399 792
336611WY	Ship building and repairing, nsk, total	N	X	X	464 168	N	X	X	N
336611WYWV	Ship building and repairing, nsk, for nonadministrative-record establishments	N	X	X	293 312	N	X	X	322 757
336611WYWY	Ship building and repairing, nsk, for administrative-record establishments	N	X	X	170 856	N	X	X	77 035
336612	Boat building	N	X	X	5 182 795	N	X	X	N
3366121	Outboard motorboats, including commercial and military (except sailboats and lifeboats)	N	X	X	1 675 652	N	X	X	1 163 871
33661211	Outboard wood or metal motorboats, including commercial and military (except sailboats and lifeboats)	N	X	X	688 037	N	X	X	N
3366121101	Outboard wood or metal runabouts	4	X	P2 065.0	25 450	19	X	P19 919.0	74 701
3366121104	Outboard wood or metal utility boats	18	X	P30 683.0	57 767	21	X	P52 222.0	38 115
3366121107	Outboard wood or metal pontoon boats	30	X	P32 806.0	250 121	35	X	P32 497.0	161 556
3366121111	Outboard wood or metal bass boats	16	X	P16 899.0	99 927	12	X	S	86 717
3366121113	Outboard wood or metal fish and ski boats	13	X	P16 647.0	126 040	N	X	X	N
3366121116	Outboard wood or metal other fish boats	18	X	P30 153.0	115 659	N	X	X	N
3366121119	Other outboard wood or metal motor boats, including cabin cruisers and center consoles	10	X	X	13 073	N	X	X	N
33661212	Outboard plastics (reinforced), fiberglass motor boats, including commercial and military (except sailboats and lifeboats)	N	X	X	626 798	N	X	X	N
3366121222	Outboard plastics (reinforced), fiberglass runabouts	21	X	P14 375.0	151 833	36	X	P14 562.0	120 334
3366121225	Outboard plastics (reinforced), fiberglass utility boats	7	X	743.0	8 257	13	X	S	32 036
3366121228	Outboard plastics (reinforced), fiberglass cabin cruisers	10	X	P1 359.0	40 494	18	X	X	25 418
3366121231	Outboard plastics (reinforced), fiberglass center console motorboats	30	X	P10 856.0	130 348	45	X	P9 376.0	129 108
3366121234	Outboard plastics (reinforced), fiberglass deck boats	14	X	P2 078.0	27 626	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336612	Boat building—Con.								
3366121	Outboard motorboats, including commercial and military (except sailboats and lifeboats)—Con.								
33661212	Outboard plastics (reinforced), fiberglass motor boats, including commercial and military (except sailboats and lifeboats)—Con.								
3366121239	Outboard plastics (reinforced), fiberglass fish and ski boats (except bass boats) number..	26	X	P12 523.0	126 320	N	X	X	N
3366121243	Outboard plastics (reinforced), fiberglass other fish boats (except bass boats) number..	20	X	P6 970.0	127 630	N	X	X	N
3366121246	Other plastics (reinforced), fiberglass outboard motorboats	6	X	X	14 290	N	X	X	N
33661213	Outboard plastics (reinforced), fiberglass bass boats	N	X	X	296 822	N	X	X	N
3366121337	Outboard plastics (reinforced), fiberglass bass boats number..	20	X	27 813.0	296 822	31	X	929 199.0	246 679
3366121Y	Outboard motorboats, including commercial and military (except sailboats and lifeboats), nsk	N	X	X	63 995	N	X	X	N
3366121YWV	Outboard motorboats, including commercial and military (except sailboats and lifeboats), nsk	N	X	X	63 995	N	X	X	37 008
3366123	Inboard motorboats, including commercial and military (except sailboats and lifeboats)	N	X	X	1 287 343	N	X	X	732 208
33661231	Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats)	N	X	X	975 903	N	X	X	N
3366123104	Inboard cabin cruisers, less than 40 ft (12.19 m) in length number..	39	X	4 376.0	475 769	45	X	P3 502.0	250 732
3366123107	Inboard cabin cruisers, 40 ft (12.19 m) or more in length (professional crew not required by Coast Guard) number..	42	X	P1 553.0	500 134	29	X	X	177 794
33661232	Other inboard motorboats, including commercial and military (except sailboats and lifeboats)	N	X	X	298 726	N	X	X	N
3366123201	Inboard runabouts number..	23	X	P13 506.0	226 651	22	X	X	138 210
3366123211	Other inboard motorboats (including houseboats)	25	X	X	72 075	15	X	X	57 190
3366123Y	Inboard motorboats, including commercial and military (except sailboats and lifeboats), nsk	N	X	X	12 714	N	X	X	N
3366123YWV	Inboard motorboats, including commercial and military (except sailboats and lifeboats), nsk	N	X	X	12 714	N	X	X	108 282
3366125	Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)	N	X	X	1 454 291	N	X	X	1 039 961
33661251	Inboard-outdrive cabin cruisers	N	X	X	360 693	N	X	X	N
3366125107	Inboard-outdrive cabin cruisers number..	36	X	P10 656.0	360 693	29	X	X	287 802
33661252	Other inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)	N	X	X	1 069 764	N	X	X	N
3366125201	Inboard-outdrive houseboats number..	13	X	P1 254.0	59 166	11	X	P688.0	32 504
3366125204	Inboard-outdrive runabouts number..	34	X	P53 163.0	831 729	47	X	X	605 738
3366125211	Inboard-outdrive fish boats number..	20	X	93 218.0	48 944	N	X	X	N
3366125213	Other inboard-outdrive boats, including center consoles	21	X	X	129 925	N	X	X	N
3366125Y	Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats), nsk	N	X	X	23 834	N	X	X	N
3366125YWV	Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats), nsk	N	X	X	23 834	N	X	X	36 329
3366127	All other boats, nec (excluding military and commercial)	N	X	X	376 515	N	X	X	259 095
33661271	All other boats (excluding military and commercial)	N	X	X	372 782	N	X	X	N
3366127101	Sailboats without auxiliary motor, all sizes (excluding military and commercial) number..	16	X	96 453.0	17 956	16	X	95 760.0	16 533
3366127104	Sailboats with auxiliary motor, not more than 6.5 m (21.33 ft) in length (excluding military and commercial) number..	6	X	1 146.0	22 564	6	X	9512.0	10 078
3366127107	Sailboats with auxiliary motor, more than 6.5 m (21.33 ft) but not more than 9.0 m (29.53 ft) in length (excluding military and commercial) number..	14	X	9761.0	28 680	11	X	X	24 269

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336612	Boat building—Con.								
3366127	All other boats, nec (excluding military and commercial)—Con.								
33661271	All other boats (excluding military and commercial)—Con.								
3366127111	Sailboats with auxiliary motor, more than 9.0 m (29.53 ft) but not more than 12.0 m (39.03 ft) in length (excluding military and commercial) number..	19	X	P754.0	69 772	17	X	X	46 480
3366127113	Sailboats with auxiliary motor, more than 12.0 m (39.03 ft) in length (excluding military and commercial) number..	31	X	P517.0	109 727	25	X	P280.0	52 390
3366127116	Canoes (made from all types of materials) (excluding military and commercial) number..	15	X	P73 555.0	32 570	12	X	P54 712.0	24 497
3366127119	All other boats, nec (excluding military and commercial)	46	X	X	91 513	50	X	X	77 153
3366127Y	All other boats (excluding military and commercial), nsk	N	X	X	3 733	N	X	X	N
3366127YWV	All other boats (excluding military and commercial), nsk	N	X	X	3 733	N	X	X	7 695
336612W	Boat building, nsk, total	N	X	X	388 994	N	X	X	N
336612WY	Boat building, nsk, total	N	X	X	388 994	N	X	X	N
336612WYWV	Boat building, nsk, for nonadministrative-record establishments	N	X	X	286 376	N	X	X	N
336612WYWY	Boat building, nsk, for administrative-record establishments	N	X	X	102 618	N	X	X	N
336991	Motorcycles, bicycles, and parts	N	X	X	3 084 906	N	X	X	N
3369911	Bicycles and parts (excluding children's two-wheel sidewalk cycles with solid or semipneumatic tires)	N	X	X	1 225 579	N	X	X	N
33699111	Bicycles and parts (excluding children's two-wheel sidewalk cycles with solid or semipneumatic tires)	N	X	X	1 207 338	N	X	X	N
3369911101	Bicycles, complete; wheels of all diameter and all speeds (including lightweight, road, mountain, all terrain, and cruiser type)	23	X	X	813 108	N	X	X	N
3369911104	Other cycles, including unicycles, adult tricycles, and children's tricycles of metal tubular construction (excluding children's sidewalk bikes with solid or semipneumatic tires)	6	X	X	19 899	N	X	X	N
3369911109	Frames, forks, and parts thereof for bicycles, unicycles, and adult tricycles	30	X	X	204 873	20	X	X	44 520
3369911113	Wheel rims and spokes for bicycles, unicycles, and adult tricycles	10	X	X	11 147	10	X	X	18 265
3369911116	Seats (saddles) for bicycles, unicycles, and adult tricycles	8	X	X	9 106	5	X	X	14 408
3369911119	Pedals and crankgear and parts thereof for bicycles, unicycles, and adult tricycles	4	X	X	21 649	7	X	X	N
3369911122	Other parts for bicycles, unicycles, and adult tricycles (including hubs, brakes, freewheel sprocket wheels, and parts thereof)	36	X	X	127 556	N	X	X	N
3369911Y	Bicycles and parts (excluding children's two-wheel sidewalk cycles with solid or semipneumatic tires), nsk	N	X	X	18 241	N	X	X	N
3369911YWV	Bicycles and parts (excluding children's two-wheel sidewalk cycles with solid or semipneumatic tires), nsk	N	X	X	18 241	N	X	X	N
3369913	Motorcycles, including three-wheel, motorbikes, motor scooters, mopeds, and parts (including sidecars)	N	X	X	1 681 777	N	X	X	968 354
33699131	Motorcycles, including three-wheel, motorbikes, motor scooters, mopeds, and parts (including sidecars)	N	X	X	1 681 777	N	X	X	N
3369913100	Motorcycles, including three-wheel, motorbikes, motor scooters, mopeds, and parts (including sidecars)	58	X	X	1 681 777	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336991	Motorcycles, bicycles, and parts—Con.								
336991W	Motorcycle, bicycle, and parts manufacturing, nsk, total	N	X	X	177 550	N	X	X	N
336991WY	Motorcycle, bicycle, and parts manufacturing, nsk, total	N	X	X	177 550	N	X	X	N
336991WYWW	Motorcycle, bicycle, and parts manufacturing, nsk, for nonadministrative-record establishments	N	X	X	105 075	N	X	X	N
336991WYWY	Motorcycle, bicycle, and parts manufacturing, nsk, for administrative-record establishments	N	X	X	72 475	N	X	X	N
336992	Military armored vehicles, tanks, and tank components	N	X	X	1 188 878	N	X	X	N
3369920	Military armored vehicles, tank, and tank components	N	X	X	1 188 878	N	X	X	N
33699201	Tanks and parts	N	X	X	900 962	N	X	X	N
3369920111	Tanks and parts	40	X	X	900 962	61	X	X	1 623 549
33699202	Self-propelled weapons and parts and other full-tracked combat vehicles and armored utility vehicles, including parts	N	X	X	263 494	N	X	X	N
3369920214	Self-propelled weapons and parts	6	X	X	D	12	X	X	N
3369920216	Military armored vehicles, including armored combat vehicles and armored wheeled tactical vehicles or carriers	1	X	X	D	N	X	X	N
3369920217	Other full-tracked combat vehicles and armored utility vehicles, including parts	16	X	X	190 817	18	X	X	N
3369920Y	Military armored vehicle, tank and tank component manufacturing, nsk, total	N	X	X	24 422	N	X	X	N
3369920YWW	Military armored vehicle, tank and tank component manufacturing, nsk, for nonadministrative-record establishments	N	X	X	23 264	N	X	X	N
3369920YWY	Military armored vehicle, tank and tank component manufacturing, nsk, for administrative-record establishments	N	X	X	1 158	N	X	X	N
336999	Transportation equipment, nec	N	X	X	4 100 375	N	X	X	N
3369991	Self-propelled golf carts and industrial in-plant personnel carriers, and parts	N	X	X	798 551	N	X	X	382 352
33699911	Self-propelled golf carts and industrial in-plant personnel carriers, and parts	N	X	X	756 110	N	X	X	N
3369991101	Self-propelled golf carts (electric and gasoline) for carrying passengers and/or industrial in-plant personnel carriers	9	X	X	636 275	8	X	X	341 544
3369991104	Parts for self-propelled golf carts and/or industrial in-plant personnel carriers	6	X	X	119 835	10	X	X	38 448
3369991Y	Self-propelled golf carts and industrial in-plant personnel carriers, and parts, nsk	N	X	X	42 441	N	X	X	N
3369991YWV	Self-propelled golf carts and industrial in-plant personnel carriers, and parts, nsk	N	X	X	42 441	N	X	X	2 360
3369993	Transportation equipment, nec, including all-terrain vehicles	N	X	X	3 076 077	N	X	X	N
33699931	All-terrain vehicles, gasoline or electric, for transport of people or goods designed to traverse all types of terrain	N	X	X	922 127	N	X	X	N
3369993101	All-terrain vehicles, gasoline or electric, for transport of people or goods designed to traverse all types of terrain	14	X	X	922 127	17	X	X	340 847
33699932	Parts for all-terrain vehicles	N	X	X	34 533	N	X	X	N
3369993204	Parts for all-terrain vehicles	15	X	X	34 533	13	X	X	12 077
33699933	Trailer hitches (for travel trailers, automobile trailers, and light duty truck trailers)	N	X	X	224 888	N	X	X	N
3369993307	Trailer hitches (for travel trailers, automobile trailers, and light duty truck trailers)	30	X	X	224 888	23	X	X	141 239
33699934	Other miscellaneous transportation equipment (including snowmobiles and personal watercraft)	N	X	X	1 449 418	N	X	X	N
3369993414	Snowmobiles	9	X	X	D	N	X	X	N
3369993417	Personal watercraft	14	X	X	457 697	N	X	X	N
3369993421	Other miscellaneous transportation equipment	65	X	X	D	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
336999	Transportation equipment, nec—Con.								
3369993	Transportation equipment, nec, including all-terrain vehicles—Con.								
33699935	Parts for automobile and light truck trailers and other transportation equipment	N	X	X	433 666	N	X	X	N
3369993513	Parts for automobile and light truck trailers and other transportation equipment	90	X	X	433 666	68	X	X	200 028
3369993Y	Transportation equipment, nec, including all-terrain vehicles, nsk	N	X	X	11 445	N	X	X	N
3369993YV	Transportation equipment, nec, including all-terrain vehicles, nsk	N	X	X	11 445	N	X	X	N
336999W	Other miscellaneous transportation equipment manufacturing, nsk, total	N	X	X	225 747	N	X	X	N
336999WY	Other miscellaneous transportation equipment manufacturing, nsk, total	N	X	X	225 747	N	X	X	N
336999WYW	Other miscellaneous transportation equipment manufacturing, nsk, for nonadministrative-record establishments	N	X	X	186 430	N	X	X	N
336999WYWY	Other miscellaneous transportation equipment manufacturing, nsk, for administrative-record establishments	N	X	X	39 317	N	X	X	N
337110	Wood kitchen cabinets and countertops	N	X	X	8 497 433	N	X	X	N
3371101	Wood kitchen cabinets and cabinetwork, stock line	N	X	X	3 186 858	N	X	X	1 960 717
33711011	Wood kitchen cabinets and cabinetwork, stock line	N	X	X	3 054 164	N	X	X	N
3371101111	Wood kitchen cabinets and cabinetwork, stock line, except plastics laminated 1,000 cabinets..	349	X	P28 155.4	2 701 455	279	X	P21 357.9	1 671 126
3371101121	Wood kitchen cabinets and cabinetwork, stock line, plastics laminated	92	X	X	352 709	100	X	X	176 490
3371101Y	Wood kitchen cabinets and cabinetwork, stock line, nsk	N	X	X	132 694	N	X	X	N
3371101YV	Wood kitchen cabinets and cabinetwork, stock line, nsk	N	X	X	132 694	N	X	X	113 101
3371104	Wood kitchen cabinets and cabinetwork, custom, except sold directly to customer at retail	N	X	X	1 822 292	N	X	X	1 418 315
33711041	Wood kitchen cabinets and cabinetwork, custom, except sold directly to customer at retail	N	X	X	1 633 749	N	X	X	N
3371104111	Wood kitchen cabinets and cabinetwork, custom, except plastics laminated, except sold directly to customer at retail	1 039	X	X	1 386 589	1 047	X	X	929 107
3371104121	Wood kitchen cabinets and cabinetwork, custom, plastics laminated, except sold directly to customer at retail	384	X	X	247 160	448	X	X	303 477
3371104Y	Wood kitchen cabinets and cabinetwork, custom, nsk	N	X	X	188 543	N	X	X	N
3371104YV	Wood kitchen cabinets and cabinetwork, custom, nsk	N	X	X	188 543	N	X	X	185 731
3371107	Wood vanities and other cabinetwork	N	X	X	884 669	N	X	X	529 988
33711071	Wood vanities and other cabinetwork	N	X	X	797 242	N	X	X	N
3371107111	Wood vanities and other cabinetwork, stock line 1,000 units..	118	X	P6 883.2	545 375	121	X	Q3 048.1	269 863
3371107121	Wood vanities and other cabinetwork, custom	461	X	X	251 867	421	X	X	206 884
3371107Y	Vanities and other cabinetwork, nsk	N	X	X	87 427	N	X	X	N
3371107YV	Vanities and other cabinetwork, nsk	N	X	X	87 427	N	X	X	53 241
337110A	Plastics laminated wood kitchen cabinet tops	N	X	X	641 074	N	X	X	N
337110A1	Plastics laminated wood kitchen cabinet tops	N	X	X	472 415	N	X	X	N
337110A111	Plastics laminated wood kitchen cabinet tops, stock line	114	X	X	239 492	N	X	X	N
337110A121	Plastics laminated wood kitchen cabinet tops, custom	247	X	X	232 923	N	X	X	N
337110AY	Plastics laminated wood kitchen cabinet tops, nsk	N	X	X	168 659	N	X	X	N
337110AYV	Plastics laminated wood kitchen cabinet tops, nsk	N	X	X	168 659	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337110	Wood kitchen cabinets and countertops—Con.								
337110E	Plastics laminated fixture tops (including drainboards and tops for sinks, cabinets, counters, and fixtures), except kitchen	N	X	X	135 886	N	X	X	N
337110E1	Plastics laminated wood cabinet tops, except kitchen	N	X	X	134 452	N	X	X	N
337110E111	Plastics laminated wood cabinet tops, except kitchen, stock line	58	X	X	51 091	N	X	X	N
337110E121	Plastics laminated wood cabinet tops, except kitchen, custom	137	X	X	83 361	N	X	X	N
337110EY	Plastics laminated wood cabinet tops, except kitchen, nsk	N	X	X	1 434	N	X	X	N
337110EYWV	Plastics laminated wood cabinet tops, except kitchen, nsk	N	X	X	1 434	N	X	X	N
337110H	Wood kitchen cabinets and cabinetwork (permanent installation), custom, sold directly to customer at retail	N	X	X	393 565	N	X	X	N
337110H1	Wood kitchen cabinets and cabinetwork (permanent installation), custom, sold directly to customer at retail	N	X	X	393 565	N	X	X	N
337110H100	Wood kitchen cabinets and cabinetwork (permanent installation), custom, sold directly to customer at retail	669	X	X	393 565	N	X	X	N
337110W	Wood kitchen cabinet and countertops, nsk, total	N	X	X	1 433 089	N	X	X	N
337110WY	Wood kitchen cabinet and countertop manufacturing, nsk, total	N	X	X	1 433 089	N	X	X	N
337110WYWV	Wood kitchen cabinet and countertop manufacturing, nsk, for nonadministrative-record establishments	N	X	X	808 686	N	X	X	N
337110WYWY	Wood kitchen cabinet and countertop manufacturing, nsk, for administrative-record establishments	N	X	X	624 403	N	X	X	N
337121	Upholstered household furniture	N	X	X	8 115 310	N	X	X	N
3371211	Upholstered household furniture, except dual-purpose sleep furniture	N	X	X	7 056 005	N	X	X	N
33712111	Upholstered wood household sofas, davenports, settees, and loveseats, excluding chairs sold as part of suites and sectional sofa pieces, except dual-purpose sleep furniture	N	X	X	3 447 301	N	X	X	N
3371211111	Upholstered wood household sofas, davenports, settees, and loveseats, excluding chairs sold as part of suites and sectional sofa pieces, except dual-purpose sleep furniture	323	X	10 298.7	3 447 301	309	X	9 043.0	2 609 348
33712112	Upholstered wood household sectional sofa pieces, including pieces seating one person, except dual-purpose sleep furniture	N	X	X	550 861	N	X	X	N
3371211211	Upholstered wood household sectional sofa pieces, including pieces seating one person, except dual-purpose sleep furniture	119	X	P1 623.3	550 861	122	X	P1 364.2	399 880
33712113	Upholstered wood household rockers, including swivel rockers	N	X	X	253 984	N	X	X	N
3371211311	Upholstered wood household rockers, including swivel rockers	54	X	P1 178.5	253 984	64	X	1 979.6	342 498
33712114	Upholstered wood household reclining chairs, all types	N	X	X	1 114 459	N	X	X	N
3371211411	Upholstered wood household reclining chairs, all types	70	X	4 573.9	1 114 459	72	X	P3 835.1	772 366
33712115	Upholstered wood household swivel chairs with variable height adjustment and other upholstered wood household chairs and furniture, except dual-purpose sleep furniture	N	X	X	1 316 187	N	X	X	N
3371211511	Upholstered wood household swivel chairs with variable height adjustment	41	X	415.9	111 913	36	X	S	49 674
3371211521	Other upholstered wood household chairs, except reclining and dual-purpose sleep furniture	204	X	P4 872.8	926 878	206	X	3 630.8	696 737
3371211531	Other upholstered wood household furniture (ottomans, hassocks, benches, etc.), except dual-purpose sleep furniture, and custom-made upholstered wood household furniture	172	X	X	277 396	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337121	Upholstered household furniture—Con.								
3371211	Upholstered household furniture, except dual-purpose sleep furniture—Con.								
3371211Y	Upholstered wood household furniture, except dual-purpose sleep furniture, nsk	N	X	X	373 213	N	X	X	N
3371211YWW	Upholstered household furniture manufacturing, except dual-purpose sleep furniture, nsk	N	X	X	373 213	N	X	X	N
3371214	Dual-purpose sleep furniture, including convertible sofas, jackknife sofa beds and chair beds, studio couches, and futons shipped with frames	N	X	X	479 350	N	X	X	508 751
33712141	Dual-purpose sleep furniture, including convertible sofas, jackknife sofa beds and chair beds, studio couches, and futons shipped with frames	N	X	X	479 350	N	X	X	N
3371214100	Dual-purpose sleep furniture, including convertible sofas, jackknife sofa beds and chair beds, studio couches, and futons shipped with frames	133	X	X	479 350	147	X	X	508 751
337121W	Upholstered household furniture, nsk, total	N	X	X	579 955	N	X	X	N
337121WY	Upholstered wood household furniture, nsk, total	N	X	X	579 955	N	X	X	N
337121WYWW	Upholstered household furniture manufacturing, nsk, for nonadministrative-record establishments	N	X	X	303 729	N	X	X	N
337121WYWY	Upholstered household furniture manufacturing, nsk for administrative-record establishments	N	X	X	276 226	N	X	X	N
337122	Nonupholstered wood household furniture	N	X	X	10 299 965	N	X	X	N
3371221	Wood living room, library, family room, and den furniture, nonupholstered	N	X	X	2 287 549	N	X	X	N
33712211	Wood living room, library, family room, and den tables (all types), except card and telephone tables	N	X	X	602 704	N	X	X	N
3371221111	Wood living room, library, family room, and den tables (all types), except card and telephone tables, 1,000 units..	154	X	P4 341.0	602 704	182	X	Q3 751.9	493 672
33712212	Wood living room, library, family room, and den cabinets, desks, credenzas, bookcases, bookshelves, and wall units	N	X	X	875 941	N	X	X	N
3371221211	Wood living room, library, family room, and den cabinets, including record, music, sewing, smoking, etc., except sewing machine, radio, phono, and television cabinets	60	X	X	203 590	103	X	X	182 078
3371221221	Wood household desks, 1,000 units..	92	X	Q633.5	180 663	76	X	Q528.1	132 756
3371221231	Wood living room, library, family room, and den credenzas, bookcases, and bookshelves, except wall units	85	X	X	99 780	76	X	X	89 152
3371221241	Wood living room, library, family room, and den wall units (desk, bookcase, and storage type), 1,000 units..	129	X	P1 231.9	391 908	146	X	Q1 154.9	280 741
33712213	Wood living room, library, family room, and den chairs, except dining room	N	X	X	727 928	N	X	X	N
3371221311	Wood living room, library, family room, and den chairs and seating, except dining room, 1,000 units..	60	X	P1 790.4	122 204	60	X	S	67 455
3371221321	Wood living room, library, family room, and den rockers, 1,000 units..	31	X	S	61 716	38	X	Q784.5	70 338
3371221391	Other nonupholstered wood living room, library, family room, and den seating, including settees, loveseats, benches, stools, etc.	45	X	X	61 392	57	X	X	51 284
3371221395	Custom-made wood household furniture, except cabinets, nonupholstered	220	X	X	482 616	N	X	X	N
3371221Y	Wood living room, library, family room, and den furniture, nsk	N	X	X	80 976	N	X	X	N
3371221YWW	Other nonupholstered wood living room furniture, nsk	N	X	X	80 976	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337122	Nonupholstered wood household furniture—Con.								
3371224	Wood dining room and kitchen furniture, except kitchen cabinets	N	X	X	1 537 316	N	X	X	1 603 463
33712241	Wood dining room tables, 30 x 40 in. or greater	N	X	X	451 055	N	X	X	N
337122411	Wood dining room tables, 30 x 40 in. or greater	156	X	¶1 315.7	451 055	148	X	¶1 621.0	379 651
33712242	Wood dining room chairs	N	X	X	525 640	N	X	X	N
3371224211	Wood dining room chairs	149	X	¶4 840.8	525 640	167	X	¶7 968.8	581 365
33712243	Wood dining room buffets, servers, china and corner cabinets, and other nonupholstered kitchen and dining room seating	N	X	X	452 977	N	X	X	N
3371224311	Wood dining room buffets and servers	80	X	S	184 042	70	X	¶359.6	142 901
3371224321	Wood dining room china and corner cabinets	92	X	¶447.1	206 195	74	X	S	309 415
3371224391	Other nonupholstered wood dining room and kitchen seating	24	X	X	20 050	24	X	X	19 770
3371224395	Other nonupholstered wood dining room and kitchen furniture, including junior dining furniture sets	21	X	X	42 690	26	X	X	83 832
3371224Y	Wood dining room and kitchen furniture, except kitchen cabinets, nsk	N	X	X	107 644	N	X	X	N
3371224YV	Wood dining room and kitchen furniture, except kitchen cabinets, nsk	N	X	X	107 644	N	X	X	86 529
3371227	Wood bedroom furniture	N	X	X	3 367 382	N	X	X	2 489 221
33712271	Wood bedroom furniture, including beds, headboards, bunk beds, cribs, cradles, etc.	N	X	X	981 641	N	X	X	N
3371227111	Wood beds, excluding headboards, headboard beds, bunk beds, cribs, cradles, hollywood beds, and youth beds	119	X	S	389 397	90	X	S	217 666
3371227121	Wood headboards and headboard beds, including padded	121	X	¶3 971.7	497 394	91	X	¶2 461.9	299 161
3371227131	Wood bunk beds, excluding mattresses and detachable springs	33	X	¶357.6	56 710	36	X	¶529.5	50 604
3371227141	Wood conventional water beds	16	X	S	38 140	31	X	S	97 351
33712272	Wood bedroom dressers, vanities, and dressing tables	N	X	X	680 518	N	X	X	N
3371227211	Wood bedroom dressers, vanities, and dressing tables	159	X	¶3 159.2	680 518	127	X	¶2 272.0	487 217
33712273	Wood bedroom chests of drawers	N	X	X	597 148	N	X	X	N
3371227311	Wood bedroom chests of drawers	165	X	¶3 250.4	597 148	132	X	2 376.5	391 076
33712274	Wood bedroom wardrobes, chifforobes, armoires, wardrobe-type cabinets, cedar chests, and night tables and stands	N	X	X	953 802	N	X	X	N
3371227411	Wood bedroom wardrobes, chifforobes, armoires, and wardrobe-type cabinets	107	X	¶795.3	252 813	75	X	398.4	137 251
3371227421	Wood bedroom cedar chests	14	X	341.8	50 626	11	X	188.0	29 190
3371227431	Wood bedroom night tables and stands	124	X	¶2 763.0	370 478	105	X	¶2 174.2	250 180
3371227491	Other nonupholstered wood bedroom furniture, including commodes, bed rails, chairs, valet stands, etc.	58	X	X	279 885	61	X	X	286 925
3371227Y	Wood bedroom furniture, nsk	N	X	X	154 273	N	X	X	N
3371227YV	Wood bedroom furniture, nsk	N	X	X	154 273	N	X	X	242 600
337122A	Infants' and children's wood furniture	N	X	X	287 666	N	X	X	316 182
337122A1	Infants' and children's wood furniture	N	X	X	273 323	N	X	X	N
337122A111	Infants' and children's wood cribs, including springs sold as part of the crib	13	X	S	111 976	17	X	S	111 780
337122A121	Infants' and children's wood seating (chairs, nursery seats, high chairs, etc.)	8	X	X	12 557	10	X	X	11 709
337122A131	Other infants' and children's wood bedroom furniture, including youth beds	23	X	X	115 065	32	X	X	123 864
337122A141	Other infants' and children's nonupholstered wood furniture	24	X	X	33 725	17	X	X	59 253
337122AY	Infants' and children's wood furniture, nsk	N	X	X	14 343	N	X	X	N
337122AYV	Infants' and children's wood furniture, nsk	N	X	X	14 343	N	X	X	9 576

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337122	Nonupholstered wood household furniture—Con.								
337122E	Wood outdoor furniture, unpainted wood furniture, and ready-to-assemble wood furniture	N	X	X	1 653 696	N	X	X	1 089 750
337122E1	Wood outdoor furniture, unpainted wood furniture, and ready-to-assemble wood furniture	N	X	X	1 633 148	N	X	X	N
337122E111	Porch, lawn, beach, and similar wood outdoor furniture	38	X	X	59 625	44	X	X	57 053
337122E121	Unpainted wood furniture, assembled (furniture-in-the-white), including bookcases, chairs, tables, desks, vanities, etc.	19	X	X	77 253	30	X	X	74 786
337122E131	Ready-to-assemble wood household seating, unpainted or finished, sold in kits	8	X	S	43 969	6	X	9769.4	22 313
337122E141	Ready-to-assemble wood kitchen furniture, unpainted or finished, sold in kits	11	X	X	141 548	11	X	X	124 490
337122E151	Ready-to-assemble wood bedroom furniture, unpainted or finished, sold in kits	12	X	X	82 836	19	X	X	64 806
337122E161	Ready-to-assemble wood home entertainment centers, unpainted or finished, sold in kits	17	X	S	452 962	17	X	92 161.0	106 487
337122E171	Ready-to-assemble wood shelving, unpainted or finished, sold in kits	9	X	X	57 024	N	X	X	N
337122E181	Ready-to-assemble wood home-office computer furniture, unpainted or finished, sold in kits	13	X	X	574 031	N	X	X	N
337122E191	Other ready-to-assemble wood furniture, unpainted or finished, sold in kits	19	X	X	143 900	N	X	X	N
337122EY	Wood outdoor furniture, unpainted wood furniture, and ready-to-assemble wood furniture, nsk	N	X	X	20 548	N	X	X	N
337122EYWV	Wood outdoor furniture, unpainted wood furniture, and ready-to-assemble wood furniture, nsk	N	X	X	20 548	N	X	X	35 356
337122W	Nonupholstered wood household furniture, nsk, total	N	X	X	1 166 356	N	X	X	N
337122WY	Wood household furniture manufacturing, nsk, total	N	X	X	1 166 356	N	X	X	N
337122WYWV	Nonupholstered wood household furniture manufacturing, nsk, for nonadministrative-record establishments	N	X	X	810 790	N	X	X	N
337122WYV	Nonupholstered wood household furniture manufacturing, nsk, for administrative-record establishments	N	X	X	355 566	N	X	X	N
337124	Metal household furniture	N	X	X	2 218 791	N	X	X	1 791 730
3371241	Household dining room and kitchen furniture, metal	N	X	X	328 970	N	X	X	372 483
33712411	Household dining room and kitchen furniture, metal	N	X	X	298 829	N	X	X	N
3371241111	Tubular dining, dinette, and breakfast set tables, metal	16	X	9651.3	71 617	20	X	9832.5	77 172
3371241121	Tubular dining, dinette, and breakfast set chairs, metal	12	X	2 288.8	97 297	17	X	2 485.9	97 383
3371241131	Tubular dining, dinette, and breakfast tables (not sold with a set), metal	15	X	S	25 993	18	X	P565.5	31 535
3371241141	Tubular dining, dinette, and breakfast chairs (not sold with a set), metal	11	X	S	40 216	17	X	P2 404.6	81 044
3371241151	Kitchen cabinets, such as base, top and base, wall, utility, etc., metal	11	X	S	13 697	20	X	S	22 397
3371241161	Kitchen stools, padded and plain, metal	11	X	469.0	26 673	13	X	818.8	24 212
3371241171	Other dining room and kitchen furniture, including hostess carts, metal	17	X	X	23 336	18	X	X	22 497
3371241Y	Household dining room and kitchen furniture, metal, nsk	N	X	X	30 141	N	X	X	N
3371241YV	Household dining room and kitchen furniture, metal, nsk	N	X	X	30 141	N	X	X	16 243
3371244	Porch, lawn, outdoor, and casual furniture, metal	N	X	X	700 656	N	X	X	553 402
33712441	Tubular aluminum porch, lawn, outdoor, and casual chairs, rockers, benches, chaise lounges, and settees	N	X	X	233 913	N	X	X	N
3371244111	Tubular aluminum porch, lawn, outdoor, and casual chairs, rockers, benches, chaise lounges, and settees	21	X	X	233 913	19	X	X	201 512

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337124	Metal household furniture—Con.								
3371244	Porch, lawn, outdoor, and casual furniture, metal—Con.								
33712442	Other tubular aluminum and cast and wrought iron porch, lawn, outdoor, and casual furniture.....	N	X	X	405 673	N	X	X	N
3371244211	Other tubular aluminum porch, lawn, outdoor, and casual furniture, including gliders, swings, hammocks, and tables.....	17	X	X	93 503	22	X	X	71 385
3371244221	Cast and wrought iron porch, lawn, outdoor, and casual chairs, rockers, benches, chaise lounges, and settees.....	11	X	X	82 279	13	X	X	83 751
3371244231	Other cast and wrought iron porch, lawn, outdoor, and casual furniture, including gliders, hammocks, and tables.....	11	X	X	D	13	X	X	49 887
3371244241	Other porch, lawn, outdoor, and casual furniture, including picnic tables, metal.....	21	X	X	D	14	X	X	74 316
3371244Y	Porch, lawn, outdoor, and casual furniture, metal, nsk.....	N	X	X	61 070	N	X	X	N
3371244YWV	Porch, lawn, outdoor, and casual furniture, metal, nsk.....	N	X	X	61 070	N	X	X	72 551
3371247	Other household furniture, metal.....	N	X	X	987 741	N	X	X	685 357
33712471	Household folding, rollable, army, and other cots, other beds and household bed frames, metal.....	N	X	X	268 656	N	X	X	N
3371247111	Household folding cots, rollable cots, army cots, and other beds, metal..... thousands..	12	X	1	362.9	20	X	S	59 449
3371247121	Household bed frames (complete bed frames sold separately, with or without a headboard), metal..... thousands..	61	X	S	220 964	56	X	S	171 742
33712472	Other metal household furniture, including medicine cabinets, infants' high chairs and car seats, and card tables and chairs.....	N	X	X	662 920	N	X	X	N
3371247211	Household medicine cabinets, including wall-type and insert type, metal.....	8	X	X	69 474	9	X	X	87 104
3371247221	Infants' high chairs, metal or plastics..... thousands..	5	X	S	29 499	6	X	1 350.5	28 345
3371247231	Infants' car seats, metal or plastics..... thousands..	8	X	4	682.7	7	X	3 292.8	109 797
3371247241	Other infants' and children's furniture, including chairs, tables, playpens, play yards, and portable cribs, metal.....	11	X	X	276 354	10	X	X	83 182
3371247291	Other metal household furniture, including upholstered furniture, folding trays, etc.,.....	30	X	X	122 727	N	X	X	N
3371247Y	Other household furniture, metal, nsk.....	N	X	X	56 165	N	X	X	N
3371247YWV	Other household furniture, metal, nsk.....	N	X	X	56 165	N	X	X	D
337124W	Household furniture, metal, nsk, total.....	N	X	X	201 424	N	X	X	180 488
337124WY	Household furniture manufacturing, metal, nsk, total.....	N	X	X	201 424	N	X	X	N
337124WYWW	Household furniture manufacturing, metal, nsk, for nonadministrative-record establishments.....	N	X	X	129 369	N	X	X	177 626
337124WYWY	Household furniture manufacturing, metal, nsk, for administrative-record establishments.....	N	X	X	72 055	N	X	X	2 862
337125	Household furniture, except wood and metal.....	N	X	X	602 309	N	X	X	483 307
3371250	Household furniture, except wood and metal.....	N	X	X	602 309	N	X	X	483 307
33712501	Plastics and fibrous glass household cabinets, including radio, phonograph, television, stereo, and combinations thereof.....	N	X	X	265 693	N	X	X	N
3371250111	Plastics and fibrous glass household cabinets, including radio, phonograph, television, stereo, and combinations thereof.....	31	X	X	265 693	20	X	X	252 780
33712502	Reed and rattan household seating, including willow, wicker, and cane, and other reed and rattan household furniture.....	N	X	X	97 554	N	X	X	N
3371250211	Reed and rattan household seating, including willow, wicker, and cane.....	11	X	X	68 714	14	X	X	52 878
3371250221	Other reed and rattan household furniture.....	13	X	X	28 840	14	X	X	41 681

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337125	Household furniture, except wood and metal—Con.								
3371250	Household furniture, except wood and metal—Con.								
33712503	Plastics and fibrous glass household seating and furniture, and other household furniture (except wood and metal), nec	N	X	X	162 623	N	X	X	N
3371250311	Other plastics and fibrous glass household furniture, including seating	21	X	X	116 892	N	X	X	N
3371250321	Other household furniture (except wood and metal), nec	27	X	X	45 731	18	X	X	20 848
3371250Y	Household furniture (except wood and metal), nsk	N	X	X	76 439	N	X	X	N
3371250YWW	Household furniture (except wood and metal), nsk, for nonadministrative-record establishments	N	X	X	49 640	N	X	X	61 442
3371250YWY	Household furniture (except wood and metal), nsk, for administrative-record establishments	N	X	X	26 799	N	X	X	12 944
337127	Institutional furniture	N	X	X	3 977 485	N	X	X	N
3371271	School furniture, except stone and concrete, excluding library furniture	N	X	X	630 340	N	X	X	N
33712711	School single-pupil units and chairs, excluding library	N	X	X	240 087	N	X	X	N
3371271111	School single-pupil units, excluding library	14	X	S	133 260	17	X	S	116 306
3371271121	School chairs, all-purpose (nonfolding), excluding library	15	X	S	106 827	20	X	S	99 541
33712712	School storage units and furniture except single-pupil units and chairs (excluding library)	N	X	X	366 341	N	X	X	N
3371271211	School storage cabinets, excluding library	31	X	X	116 172	48	X	X	75 751
3371271221	Other school furniture (designed specifically for use in schools)	57	X	X	250 169	N	X	X	N
3371271Y	School furniture, except stone and concrete (excluding library furniture), nsk	N	X	X	23 912	N	X	X	N
3371271YWW	School furniture, except stone and concrete (excluding library furniture), nsk	N	X	X	23 912	N	X	X	N
3371274	Public building furniture, except school and restaurant furniture	N	X	X	1 138 881	N	X	X	N
33712741	Public building furniture, including church and library furniture, except school and restaurant furniture	N	X	X	1 118 392	N	X	X	N
3371274111	Library furniture, all types (including chairs, charging desks, study carrels, reading tables, etc.)	27	X	X	53 418	21	X	X	28 346
3371274121	Church pews	21	X	X	54 767	28	X	X	34 650
3371274131	Church furniture, except pews (pulpits, alters, lecterns, etc.)	27	X	X	17 399	24	X	X	18 849
3371274141	Folding tables, including folding banquet tables, except school, restaurant, household, office, or library	15	X	S	71 843	18	X	S	70 104
3371274151	Fixed chairs and seats, including theater, auditorium, and institutional (except school, restaurant, household, office, or library)	9	X	P1 795.7	172 800	9	X	S	53 709
3371274161	Portable folding chairs, single or ganged, including theater, auditorium, and institutional (except school, restaurant, household, office, or library)	8	X	P4 555.2	40 616	6	X	4 328.6	37 946
3371274171	Stacking chairs and seats, including theater, auditorium, and institutional (except school, restaurant, household, office, or library)	20	X	P584.6	44 188	24	X	P1 569.0	79 212
3371274175	Beauty and barber chairs	11	X	X	25 886	N	X	X	N
3371274181	Other chairs and seats, including freestanding, theater, auditorium, and institutional (except school, restaurant, household, office, or library)	16	X	X	100 116	17	X	X	52 383
3371274191	Stadium and bleacher seating, including grandstands	16	X	X	249 998	18	X	X	130 566
3371274195	Other public building furniture, nec	47	X	X	287 361	39	X	X	82 413
3371274Y	Public building furniture, except school and restaurant furniture, nsk	N	X	X	20 489	N	X	X	N
3371274YWW	Public building furniture, except school and restaurant furniture, nsk	N	X	X	20 489	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337127	Institutional furniture—Con.								
3371277	Furniture and fixtures, nec	N	X	X	1 027 878	N	X	X	904 272
33712771	Chairs, stools, booths, bars, and back bars for restaurants, cafeterias, and bars	N	X	X	847 493	N	X	X	N
3371277111	Upholstered chairs and stools for restaurants, cafeterias, bars, and bowling centers, wood	20	X	X	145 021	46	X	X	146 182
3371277121	Nonupholstered chairs and stools for restaurants, cafeterias, bars, and bowling centers, wood	12	X	X	33 175	20	X	X	28 663
3371277131	Metal chairs and stools for restaurants, cafeterias, bars, and bowling centers	23	X	X	89 126	26	X	X	77 745
3371277141	Booths, bars, and back bars for restaurants, cafeterias, bars, and bowling centers	63	X	X	105 687	79	X	X	101 375
3371277191	Other restaurant, cafeteria, bar, and bowling center furniture, nec	116	X	X	474 484	163	X	X	446 582
3371277Y	Restaurant, cafeteria, and bar furniture and fixtures, nsk	N	X	X	180 385	N	X	X	N
3371277YWV	Restaurant, cafeteria, and bar furniture and fixtures, nsk	N	X	X	180 385	N	X	X	103 725
337127A	Other furniture, nec	N	X	X	842 609	N	X	X	N
337127A2	Other furniture, nec	N	X	X	802 047	N	X	X	N
337127A211	Industrial work benches and stools	43	X	X	112 709	35	X	X	62 649
337127A221	Drafting and drawing tables made of metal	2	X	X	D	N	X	X	N
337127A231	Drafting and drawing tables made of wood	3	X	X	1 744	N	X	X	N
337127A241	Drafting and drawing tables made of other materials	2	X	X	D	N	X	X	N
337127A291	Other furniture and fixtures, nec (including ship furniture, amusement game cabinets, etc.)	139	X	X	668 770	134	X	X	292 962
337127AY	Other furniture and fixtures, nsk	N	X	X	40 562	N	X	X	N
337127AYWV	Other furniture and fixtures, nsk	N	X	X	40 562	N	X	X	N
337127W	Institutional furniture manufacturing, nsk, total	N	X	X	337 777	N	X	X	N
337127WY	Institutional furniture manufacturing, nsk, total	N	X	X	337 777	N	X	X	N
337127WYWV	Institutional furniture manufacturing, nsk, for nonadministrative-record establishments	N	X	X	232 011	N	X	X	N
337127WYWY	Institutional furniture manufacturing, nsk, for administrative-record establishments	N	X	X	105 766	N	X	X	N
337129	Wood television, radio, phonograph, and sewing machine cabinets	N	X	X	516 379	N	X	X	375 816
3371290	Wood television, radio, stereo, and sewing machine cabinets	N	X	X	516 379	N	X	X	375 816
33712901	Wood television cabinets and combinations (television, stereo, and radio)	N	X	X	329 887	N	X	X	N
3371290111	Wood television cabinets and combinations (television, stereo, and radio)	92	X	X	329 887	62	X	X	248 689
33712902	Wood audio cabinets, (including radio, stereo, phonograph), speaker cabinets, and wood sewing machine cabinets	N	X	X	116 606	N	X	X	N
3371290211	Wood audio cabinets, including radio, stereo, phonograph, and speaker cabinets	38	X	X	105 604	28	X	X	73 295
3371290221	Wood sewing machine cabinets	6	X	X	11 002	7	X	X	9 675
3371290Y	Wood television, radio, phonograph, and sewing machine cabinets, nsk	N	X	X	69 886	N	X	X	N
3371290YWV	Wood television, radio, phonograph, and sewing machine cabinets, nsk, for nonadministrative-record establishments	N	X	X	52 527	N	X	X	24 329
3371290YWY	Wood television, radio, phonograph, and sewing machine cabinets, nsk, for administrative-record establishments	N	X	X	17 359	N	X	X	19 828

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337211	Wood office furniture	N	X	X	3 051 300	N	X	X	1 902 029
3372111	Wood office seating, including upholstered	N	X	X	623 419	N	X	X	N
33721111	Wood office seating, including upholstered	N	X	X	579 465	N	X	X	N
3372111111	Wood office seating, including upholstered, secretarial chairs	18	X	S	19 563	N	X	N	N
3372111121	Wood office seating, including upholstered, general office and desk chairs	50	X	P1 448.8	298 956	N	X	N	N
3372111131	Wood office seating, including upholstered, side and arm chairs	51	X	9680.4	144 458	N	X	N	N
3372111141	Wood office seating, including upholstered, lounge seating	39	X	X	70 355	N	X	X	N
3372111151	Wood office seating, including upholstered, stacking chairs	13	X	S	21 107	N	X	N	N
3372111161	Wood office seating, including upholstered, all other office-type seating	17	X	X	25 026	N	X	X	N
3372111Y	Wood office seating, including upholstered, nsk	N	X	X	43 954	N	X	X	N
3372111YWV	Wood office seating, including upholstered, nsk	N	X	X	43 954	N	X	X	N
3372114	Wood office desks and extensions	N	X	X	594 428	N	X	X	N
33721141	Wood office desks and extensions	N	X	X	563 973	N	X	X	N
3372114111	Wood office desks	106	X	S	479 741	N	X	N	N
3372114121	Wood office desk extensions	39	X	X	84 232	N	X	X	N
3372114Y	Wood office desks and extensions, nsk	N	X	X	30 455	N	X	X	N
3372114YWV	Wood office desks and extensions, nsk	N	X	X	30 455	N	X	X	N
3372117	Wood office storage units, files, and tables	N	X	X	622 271	N	X	X	N
33721171	Wood office credenzas	N	X	X	101 021	N	X	X	N
3372117111	Wood office credenzas	73	X	9162.9	101 021	N	X	N	N
33721172	Wood office bookcases and other storage units, except credenzas	N	X	X	125 259	N	X	X	N
3372117211	Wood office bookcases and other storage units, except credenzas	80	X	X	125 259	N	X	X	N
33721173	Wood office files, vertical, horizontal, and other, and wood office tables	N	X	X	377 321	N	X	X	N
3372117311	Wood office files, vertical, letter and legal	33	X	S	52 224	N	X	N	N
3372117321	Wood office files, horizontal-lateral, letter and legal	37	X	304.7	64 778	N	X	N	N
3372117331	Wood office files, all other	17	X	X	23 206	N	X	X	N
3372117341	Wood office work and conference tables	94	X	S	177 241	N	X	N	N
3372117351	Wood office equipment support tables	22	X	S	15 975	N	X	N	N
3372117361	Other wood office tables, except work, conference, and equipment supporting	42	X	X	43 897	N	X	X	N
3372117Y	Wood office storage units, files, and tables, nsk	N	X	X	18 670	N	X	X	N
3372117YWV	Wood office storage units, files, and tables, nsk	N	X	X	18 670	N	X	X	N
337211A	Wood office panel, modular and desking systems furniture, and all other wood office furniture, nec	N	X	X	707 052	N	X	X	N
337211A1	Wood panel, modular, and desking systems and accessories	N	X	X	692 354	N	X	X	N
337211A111	Wood panel systems and components	40	X	X	293 985	N	X	X	N
337211A121	Wood modular systems and accessories	27	X	X	124 045	N	X	X	N
337211A131	Wood desking systems and accessories	32	X	X	145 003	N	X	X	N
337211A141	All other wood office furniture, nec	43	X	X	129 321	N	X	X	N
337211AY	Wood office panel, modular, and desking systems furniture and all other wood furniture, nec, nsk	N	X	X	14 698	N	X	X	N
337211AYWV	Wood office panel, modular, and desking systems furniture and all other wood furniture, nec, nsk	N	X	X	14 698	N	X	X	N
337211W	Wood office furniture, nsk, total	N	X	X	504 130	N	X	X	N
337211WY	Wood office furniture, nsk	N	X	X	504 130	N	X	X	N
337211WYWV	Wood office furniture, nsk, for nonadministrative-record establishments	N	X	X	449 574	N	X	X	N
337211WYWY	Wood office furniture, nsk, for administrative-record establishments	N	X	X	54 556	N	X	X	51 652

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337212	Custom architectural woodwork, millwork, and fixtures	N	X	X	2 067 987	N	X	X	N
3372120	Custom architectural woodwork, millwork, and fixtures	N	X	X	2 067 987	N	X	X	N
33721201	Custom architectural woodwork, millwork, and fixtures	N	X	X	1 933 680	N	X	X	N
3372120100	Custom architectural woodwork, millwork, and fixtures	935	X	X	1 933 680	N	X	X	N
3372120Y	Custom architectural woodwork, millwork, and fixtures, nsk	N	X	X	134 307	N	X	X	N
3372120YWW	Custom architectural woodwork, millwork, and fixtures, nsk, for nonadministrative-record establishments	N	X	X	74 490	N	X	X	N
3372120YWY	Custom architectural woodwork, millwork, and fixtures, nsk, for administrative-record establishments	N	X	X	59 817	N	X	X	N
337214	Office furniture, except wood	N	X	X	8 148 445	N	X	X	5 774 184
3372141	Office seating, including upholstered, nonwood	N	X	X	1 787 201	N	X	X	1 426 470
33721411	Office seating, including upholstered, nonwood, secretarial and general office and desk chairs	N	X	X	1 382 285	N	X	X	N
3372141111	Office seating, including upholstered, nonwood, secretarial chairs	17	X	923.3	212 806	N	X	N	N
3372141121	Office seating, including upholstered, nonwood, general office and desk chairs	40	X	P6 665.8	1 169 479	N	X	N	N
33721412	Office seating, including upholstered, nonwood, side and arm chairs, lounge seating, stacking chairs, and other office seating	N	X	X	254 822	N	X	X	N
3372141211	Office seating, including upholstered, nonwood, side and arm chairs	18	X	S	145 554	N	X	N	N
3372141221	Office seating, including upholstered, nonwood, lounge seating	11	X	X	15 153	N	X	X	N
3372141231	Office seating, including upholstered, nonwood, stacking chairs	17	X	P938.4	54 391	N	X	N	N
3372141241	All other office seating, including upholstered, nonwood	9	X	X	39 724	N	X	X	N
3372141Y	Office seating, including upholstered, nonwood nsk	N	X	X	150 094	N	X	X	N
3372141YWW	Office seating, including upholstered, nonwood nsk	N	X	X	150 094	N	X	X	N
3372144	Office desks and extensions, nonwood	N	X	X	511 162	N	X	X	373 602
33721441	Office desks and extensions, nonwood	N	X	X	350 732	N	X	X	N
3372144111	Office desks, nonwood	36	X	S	323 797	N	X	N	N
3372144121	Office desk extensions, nonwood	12	X	X	26 935	N	X	X	N
3372144Y	Office desks and extensions, nonwood, nsk	N	X	X	160 430	N	X	X	N
3372144YWW	Office desks and extensions, nonwood, nsk	N	X	X	160 430	N	X	X	N
3372147	Office storage units, files, and tables, nonwood	N	X	X	2 169 320	N	X	X	1 511 554
33721471	Office files, vertical, letter and legal, nonwood	N	X	X	404 048	N	X	X	N
3372147111	Office files, vertical, letter and legal, nonwood	27	X	6 538.2	404 048	N	X	N	N
33721472	Office files, horizontal-lateral, letter and legal, nonwood	N	X	X	635 022	N	X	X	N
3372147211	Office files, horizontal-lateral, letter and legal, nonwood	27	X	Q2 181.8	635 022	N	X	N	N
33721473	All other office files, except vertical, nonwood	N	X	X	291 837	N	X	X	N
3372147311	Office files, all other, nonwood	29	X	X	291 837	N	X	X	N
33721474	Office storage credenzas, bookcases, storage units, and tables, nonwood	N	X	X	637 279	N	X	X	N
3372147411	Office storage credenzas, nonwood	10	X	51.6	10 868	N	X	N	N
3372147421	Office bookcases and other storage units, except credenzas, nonwood	35	X	X	296 098	N	X	X	N
3372147431	Office tables, work and conference, nonwood	30	X	Q1 546.1	184 844	N	X	N	N
3372147441	Office tables, equipment supporting, nonwood	16	X	P1 795.8	79 941	N	X	N	N
3372147451	Other office tables, nonwood	23	X	X	65 528	N	X	X	N
3372147Y	Office storage units, files, and tables, nonwood, nsk	N	X	X	201 134	N	X	X	N
3372147YWW	Office storage units, files, and tables, nonwood, nsk	N	X	X	201 134	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337214	Office furniture, except wood—Con.								
337214A	Office panel and modular systems, and all other office furniture, nonwood, nec	N	X	X	3 453 780	N	X	X	2 326 138
337214A1	Office panel systems and components, nonwood	N	X	X	2 478 950	N	X	X	N
337214A111	Office panel systems and components, nonwood	42	X	X	2 478 950	N	X	X	N
337214A2	Modular and desk systems and accessories and all other office furniture, nonwood	N	X	X	843 821	N	X	X	N
337214A211	Office modular systems and accessories, nonwood	25	X	X	148 487	N	X	X	N
337214A221	Office desk systems and accessories, nonwood	29	X	X	494 438	N	X	X	N
337214A231	All other office furniture, nonwood, nec	30	X	X	200 896	N	X	X	N
337214AY	Office panel and modular systems and all other office furniture, nonwood, nec, nsk	N	X	X	131 009	N	X	X	N
337214AYWV	Office panel and modular systems and all other office furniture, nonwood, nec, nsk	N	X	X	131 009	N	X	X	N
337214W	Office furniture, nonwood, nsk, total	N	X	X	226 982	N	X	X	136 420
337214WY	Office furniture manufacturing, nonwood, nsk, total	N	X	X	226 982	N	X	X	N
337214WYWW	Office furniture manufacturing, nonwood, nsk, for nonadministrative-record establishments	N	X	X	125 124	N	X	X	103 026
337214WYWY	Office furniture manufacturing, nonwood, nsk, for administrative-record establishments	N	X	X	101 858	N	X	X	33 394
337215	Showcases, partitions, shelving, and lockers	N	X	X	7 545 384	N	X	X	N
3372151	Wood partitions, shelving, and lockers, except custom	N	X	X	180 383	N	X	X	N
33721511	Prefabricated wood partitions (assembled or knocked-down), and wood shelving and lockers, except custom	N	X	X	157 859	N	X	X	N
3372151111	Wood partitions, prefabricated (assembled or knocked-down), except custom	20	X	X	39 820	N	X	X	N
3372151121	Wood shelving, except custom	30	X	X	108 598	N	X	X	N
3372151131	Wood lockers, except custom	8	X	X	9 441	N	X	X	N
3372151Y	Wood partitions, shelving, and lockers, nsk	N	X	X	22 524	N	X	X	N
3372151YWV	Wood partitions, shelving, and lockers, nsk	N	X	X	22 524	N	X	X	N
3372154	Wood fixtures for stores, banks, and offices, and other miscellaneous fixtures, except custom	N	X	X	1 502 590	N	X	X	N
33721541	Wood fixtures for stores, banks, and offices, and other miscellaneous fixtures, except custom	N	X	X	1 362 509	N	X	X	N
3372154111	Wood walls and wall fixtures, manufacturers' standard, for retail stores	91	X	X	155 388	N	X	X	N
3372154121	Wood center floor tables and gondolas, manufacturers' standard, for retail stores	82	X	X	138 170	N	X	X	N
3372154131	Other wood fixtures and displays, manufacturers' standard, for retail stores	131	X	X	355 602	N	X	X	N
3372154141	Other wood show and display cases, including wall types, and tables, nec, except custom	104	X	X	203 421	N	X	X	N
3372154151	Wood cabinets, floor or wall types, for stores, banks, and offices, except custom	160	X	X	177 439	N	X	X	N
3372154161	Wood counters, excluding bank counters, except custom	52	X	X	44 034	N	X	X	N
3372154171	Wood bank fixtures, including bank counters, except custom	41	X	X	23 518	N	X	X	N
3372154181	Other wood fixtures, including backs, telephone booths, cashier stands, miscellaneous display fixtures, etc., except custom	96	X	X	264 937	N	X	X	N
3372154Y	Wood fixtures for stores, banks, and offices, and other miscellaneous fixtures, nsk	N	X	X	140 081	N	X	X	N
3372154YWV	Wood fixtures for stores, banks, and offices, and other miscellaneous fixtures, nsk	N	X	X	140 081	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337215	Showcases, partitions, shelving, and lockers—Con.								
3372157	Prefabricated partitions, assembled or knocked-down, nonwood	N	X	X	267 096	N	X	X	219 850
33721571	Prefabricated partitions, assembled or knocked-down, nonwood	N	X	X	266 943	N	X	X	N
3372157111	Toilet partitions, nonwood	15	X	X	107 566	20	X	X	77 587
3372157121	Movable partitions, except freestanding, nonwood	17	X	X	119 837	20	X	X	124 521
3372157131	Other partitions (excluding accordion and folding-door type), nonwood	6	X	X	39 540	6	X	X	11 427
3372157Y	Partitions, prefabricated (assembled or knocked-down), nonwood, nsk	N	X	X	153	N	X	X	N
3372157YWV	Partitions, prefabricated (assembled or knocked-down), nonwood, nsk	N	X	X	153	N	X	X	6 315
337215A	Shelving and lockers, nonwood	N	X	X	1 222 973	N	X	X	739 898
337215A1	Commercial shelving (factory, store, etc.), nonwood	N	X	X	794 834	N	X	X	N
337215A111	Commercial shelving (factory, store, etc.), nonwood	40	X	X	794 834	60	X	X	418 998
337215A2	Bookstacks, other shelving, and lockers, nonwood	N	X	X	372 310	N	X	X	N
337215A211	Bookstacks (library, office, and school), nonwood	14	X	X	76 828	16	X	X	37 933
337215A221	Other shelving, including shelving for correspondence, computer tapes and disks, microfilm, etc., nonwood	13	X	X	116 446	33	X	X	123 686
337215A231	Lockers, nonwood	16	X	X	179 036	19	X	X	140 921
337215AY	Shelving and lockers, nonwood, nsk	N	X	X	55 829	N	X	X	N
337215AYWV	Shelving and lockers, nonwood, nsk	N	X	X	55 829	N	X	X	18 360
337215E	Storage racks and accessories, nonwood	N	X	X	1 192 720	N	X	X	647 849
337215E1	Storage racks and accessories, nonwood	N	X	X	1 083 803	N	X	X	N
337215E111	Drive-in-drive-thru and gravity conveyor or pallet storage racks, nonwood	20	X	X	98 855	25	X	X	71 201
337215E121	Cantilever storage racks, nonwood	16	X	X	62 681	22	X	X	47 659
337215E131	Portable stacking racks and frames, nonwood	29	X	X	89 564	27	X	X	71 523
337215E141	Stacker-racks (pallet support, beams perpendicular to the storage aisle), nonwood	13	X	X	114 605	19	X	X	72 157
337215E151	Other racks, including conventional pallet racks and accessories, nonwood	81	X	X	718 098	70	X	X	326 959
337215EY	Storage racks and accessories, nonwood, nsk	N	X	X	108 917	N	X	X	N
337215EYWV	Storage racks and accessories, nonwood, nsk	N	X	X	108 917	N	X	X	58 350
337215H	Fixtures for stores, banks, and offices, and miscellaneous fixtures, nonwood	N	X	X	1 806 562	N	X	X	N
337215H1	Custom store fixtures, retail, except retail food stores, nonwood	N	X	X	854 751	N	X	X	N
337215H111	Custom store fixtures for retail stores, nonwood	140	X	X	854 751	N	X	X	N
337215H2	Manufacturers' standard store fixtures, retail, nonwood	N	X	X	218 600	N	X	X	N
337215H211	Manufacturers' standard store fixtures, retail, nonwood	50	X	X	218 600	N	X	X	N
337215H3	Other show and display cases, cabinets, and other fixtures, nec, nonwood	N	X	X	577 026	N	X	X	N
337215H311	Other show and display cases (including wall types) and tables, nec, nonwood	69	X	X	158 091	49	X	X	90 153
337215H321	Cabinets (floor or wall types), nec, for stores, banks, and offices, nonwood	58	X	X	100 576	53	X	X	155 332
337215H331	Other fixtures (counters, window backs, telephone booths, miscellaneous display fixtures, cashier stands, etc.), nec, nonwood	64	X	X	189 392	81	X	X	134 321
337215H341	Metal furniture parts, household	27	X	X	45 080	N	X	X	N
337215H351	Metal furniture parts, office	41	X	X	83 887	N	X	X	N
337215HY	Fixtures for stores, banks, and offices, and miscellaneous fixtures, nonwood, nsk	N	X	X	156 185	N	X	X	N
337215HYWV	Fixtures for stores, banks, and offices, and miscellaneous fixtures, nonwood, nsk	N	X	X	156 185	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337215	Showcases, partitions, shelving, and lockers—Con.								
337215K	Wood furniture frames for household furniture, including frames for upholstered furniture	N	X	X	361 850	N	X	X	273 056
337215K1	Wood furniture frames for household furniture, including frames for upholstered furniture	N	X	X	326 937	N	X	X	N
337215K111	Wood furniture frames for household seating	135	X	S	259 490	132	X	96 429.8	226 261
337215K121	Wood furniture frames for other household furniture	40	X	S	67 447	24	X	S	35 931
337215KY	Wood furniture frames for household furniture, including frames for upholstered furniture, nsk	N	X	X	34 913	N	X	X	N
337215KYWV	Wood furniture frames for household furniture, including frames for upholstered furniture, nsk	N	X	X	34 913	N	X	X	10 864
337215W	Showcases, partitions, shelving, and lockers, nsk, total	N	X	X	1 011 210	N	X	X	N
337215WY	Showcase, partition, shelving, and locker manufacturing, nsk, total	N	X	X	1 011 210	N	X	X	N
337215WYWW	Showcase, partition, shelving, and locker manufacturing, nsk, for nonadministrative-record establishments	N	X	X	821 079	N	X	X	N
337215WYWY	Showcase, partition, shelving, and locker manufacturing, nsk, for administrative-record establishments	N	X	X	190 131	N	X	X	N
337910	Mattresses	N	X	X	3 848 118	N	X	X	N
3379101	Innerspring mattresses, excluding crib-size, including those with polyurethane or rubber topper pads and those sold as part of hollywood beds, excluding inserts	N	X	X	2 133 590	N	X	X	1 200 021
33791011	Innerspring mattresses, excluding crib-size, including those with polyurethane or rubber topper pads and those sold as part of hollywood beds, excluding inserts	N	X	X	2 133 590	N	X	X	N
3379101100	Innerspring mattresses, excluding crib-size, including those with polyurethane or rubber topper pads and those sold as part of hollywood beds, excluding inserts	295	X	917 573.6	2 133 590	273	X	912 311.5	1 200 021
3379104	Other mattresses, including crib mattresses and mattress inserts	N	X	X	347 067	N	X	X	209 537
33791041	Other mattresses, including crib mattresses, foam core mattresses other than crib-size, inflatable air chambered, and mattress inserts	N	X	X	340 040	N	X	X	N
3379104111	Crib mattresses, all types, including crib-size mattresses made with innersprings, polyurethane, latex, foam, hair, cotton felt, etc.	12	X	X	76 806	17	X	X	53 446
3379104121	Foam core mattresses, other than crib-size	42	X	X	33 487	54	X	X	39 773
3379104131	Other mattresses, including inflatable air chambered, cotton felt, hair, etc. (excludes sleep system ensembles)	20	X	X	S	17	X	X	67 768
3379104141	Mattress inserts for dual-purpose sleep furniture (innerspring and foam) and futons shipped without frames	37	X	X	83 790	27	X	X	37 995
3379104Y	Other mattresses, including crib mattresses and mattress inserts, nsk	N	X	X	7 027	N	X	X	N
3379104YWV	Other mattresses, including crib mattresses and mattress inserts, nsk	N	X	X	7 027	N	X	X	10 555
3379107	Foundations, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles	N	X	X	1 124 080	N	X	X	684 080
33791071	Foundations, including spring, foam and platform, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles	N	X	X	1 109 029	N	X	X	N
3379107111	Spring foundations, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles	187	X	99 773.9	984 177	183	X	97 074.4	582 863
3379107121	Foam foundations, excluding those incorporated into hybrid-type flotation and adjustable ensembles	36	X	P660.0	35 000	46	X	S	47 502

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337910	Mattresses—Con.								
3379107	Foundations, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles—Con.								
33791071	Foundations, including spring, foam and platform, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles—Con.								
3379107131	Other foundations, including platform, excluding those incorporated into hybrid-type flotation, air, and adjustable ensembles.....	68	X	X	89 852	65	X	X	38 669
3379107Y	Foundations, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles, nsk	N	X	X	15 051	N	X	X	N
3379107YWW	Foundations, excluding innerspring units and those incorporated into hybrid-type flotation and adjustable ensembles, nsk	N	X	X	15 051	N	X	X	15 046
337910A	Sleep system ensembles, excluding conventional waterbeds	N	X	X	73 357	N	X	X	131 570
337910A1	Sleep system ensembles, excluding conventional waterbeds, including hybrid-type system flotation ensembles.....	N	X	X	73 357	N	X	X	N
337910A111	Hybrid-type sleep system flotation ensembles, excluding conventional waterbeds	8	X	X	16 240	10	X	X	33 338
337910A121	Electric adjustable sleep system ensemble, excluding hospital and conventional waterbeds	32	X	X	S	27	X	X	89 613
337910AY	Sleep system ensembles, excluding conventional waterbeds, nsk	N	X	X	—	N	X	X	N
337910AYWV	Sleep system ensembles, excluding conventional waterbeds, nsk	N	X	X	—	N	X	X	8 619
337910W	Mattresses and foundations, nsk, total	N	X	X	170 024	N	X	X	N
337910WY	Mattresses and foundations, nsk, total	N	X	X	170 024	N	X	X	N
337910WYWW	Mattresses and foundations, nsk, for nonadministrative-record establishments	N	X	X	77 284	N	X	X	N
337910WYWY	Mattresses and foundations, nsk, for administrative-record establishments	N	X	X	92 740	N	X	X	N
337920	Drapery hardware and blinds and shades	N	X	X	2 192 994	N	X	X	1 808 300
3379201	Window shades and accessories	N	X	X	391 848	N	X	X	296 112
33792011	Window shades and accessories	N	X	X	363 036	N	X	X	N
3379201111	Plastics window shades	36	X	X	71 799	25	X	X	52 556
3379201121	Window shades other than plastics, including cloth, paper, etc.	56	X	X	286 761	46	X	X	164 692
3379201131	Window shade accessories and rollers, sold separately	8	X	X	4 476	13	X	X	66 157
3379201Y	Window shades and accessories, nsk	N	X	X	28 812	N	X	X	N
3379201YWV	Window shades and accessories, nsk	N	X	X	28 812	N	X	X	12 707
3379204	Venetian blinds.....	N	X	X	1 128 102	N	X	X	891 761
33792041	Aluminum-slat venetian blinds, complete, vertical and horizontal	N	X	X	339 669	N	X	X	N
3379204111	Aluminum-slat venetian blinds, complete, vertical and horizontal	77	X	X	339 669	88	X	X	467 728
33792042	Venetian blinds other than aluminum-slat, complete, vertical and horizontal, including wood, plastics, steel, etc.	N	X	X	624 443	N	X	X	N
3379204211	Venetian blinds other than aluminum-slat, complete, vertical and horizontal, including wood, plastics, steel, etc.	77	X	X	624 443	66	X	X	286 201
33792043	Unassembled venetian blinds, parts and components, vertical and horizontal.....	N	X	X	132 570	N	X	X	N
3379204311	Unassembled venetian blinds, parts and components, vertical and horizontal.....	12	X	X	132 570	17	X	X	121 047
3379204Y	Venetian blinds, nsk	N	X	X	31 420	N	X	X	N
3379204YWV	Venetian blinds, nsk	N	X	X	31 420	N	X	X	16 785

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
337920	Drapery hardware and blinds and shades—Con.								
3379207	Other shades and blinds, nec, and curtain and drapery rods, poles, and fixtures	N	X	X	526 525	N	X	X	395 439
33792071	Other shades and blinds, nec, and curtain and drapery rods, poles, and fixtures	N	X	X	428 103	N	X	X	N
3379207111	Other shades and blinds, except canvas and other textile fabrics, including wood, metal, plastics, chip, bamboo, rattan, reed, etc., nec	40	X	X	123 541	34	X	X	50 565
3379207121	Curtain and drapery rods, poles, and fixtures, excluding window shade accessories	22	X	X	304 562	29	X	X	331 286
3379207Y	Other shades and blinds, nec, and curtain and drapery rods, poles, and fixtures, nsk	N	X	X	98 422	N	X	X	N
3379207YV	Other shades and blinds, nec, and curtain and drapery rods, poles, and fixtures, nsk	N	X	X	98 422	N	X	X	13 588
337920W	Drapery hardware and blinds and shades, nsk, total	N	X	X	146 519	N	X	X	224 988
337920WY	Drapery hardware and blinds and shades, nsk	N	X	X	146 519	N	X	X	N
337920WYV	Drapery hardware and blinds and shades, nsk, for nonadministrative-record establishments	N	X	X	79 376	N	X	X	175 875
337920WYW	Drapery hardware and blinds and shades, nsk, for administrative-record establishments	N	X	X	67 143	N	X	X	49 113
339111	Laboratory apparatus and furniture	N	X	X	2 047 886	N	X	X	1 845 526
3391110	Laboratory apparatus and furniture @	N	X	X	2 047 886	N	X	X	1 845 526
33911101	Laboratory and scientific apparatus	N	X	X	1 657 143	N	X	X	N
3391110110	Laboratory and scientific apparatus	237	X	X	1 657 143	217	X	X	1 409 395
33911102	Laboratory furniture and parts sold separately	N	X	X	246 381	N	X	X	N
3391110230	Laboratory furniture and parts sold separately	33	X	X	246 381	33	X	X	289 018
3391110Y	Laboratory apparatus and furniture, nsk, total	N	X	X	144 362	N	X	X	N
3391110YV	Laboratory apparatus and furniture, nsk, for nonadministrative-record establishments	N	X	X	57 949	N	X	X	114 161
3391110YW	Laboratory apparatus and furniture, nsk, for administrative-record establishments	N	X	X	86 413	N	X	X	32 952
339112	Surgical and medical instruments	N	X	X	17 367 955	N	X	X	N
3391121	Surgical and medical instruments and apparatus	N	X	X	15 490 627	N	X	X	N
33911211	Surgical, medical, and orthopedic instruments	N	X	X	2 972 485	N	X	X	N
3391121101	Surgical and medical instruments, including suture needles, eye, ear, nose, and throat instruments	100	X	X	2 505 639	86	X	X	2 174 219
3391121106	Orthopedic instruments, excluding eye, ear, nose, and throat instruments	36	X	X	466 846	39	X	X	307 123
33911212	Diagnostic apparatus including metabolism, blood pressure, and optical	N	X	X	1 873 884	N	X	X	N
3391121211	Metabolism and blood pressure diagnostic apparatus	15	X	X	149 864	24	X	X	246 178
3391121216	Other diagnostic apparatus, including optical diagnostic apparatus	59	X	X	1 724 020	63	X	X	1 122 456
33911213	Surgical and medical syringes and hypodermic needles	N	X	X	1 027 062	N	X	X	N
3391121321	Surgical and medical syringes	15	X	X	800 971	20	X	X	696 658
3391121326	Surgical and medical hypodermic needles	12	X	X	226 091	16	X	X	215 401
33911214	Surgical and medical blood transfusion, IV equipment, and donor kits	N	X	X	581 296	N	X	X	N
3391121431	Surgical and medical blood transfusion, IV equipment, and donor kits	41	X	X	581 296	41	X	X	833 103
33911215	Surgical and medical catheters	N	X	X	3 319 230	N	X	X	N
3391121536	Surgical and medical catheters	78	X	X	3 319 230	73	X	X	2 001 124

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339112	Surgical and medical instruments—Con.								
3391121	Surgical and medical instruments and apparatus—Con.								
33911216	Other surgical and medical instruments	N	X	X	4 668 623	N	X	X	N
3391121641	Surgical and medical anesthesia apparatus and instruments	26	X	X	378 496	22	X	X	446 314
3391121646	Surgical and medical bone plates, screws, and nails, and other internal fixation devices or appliances	26	X	X	662 160	24	X	X	400 009
3391121651	Surgical and medical mechanical therapy appliances	14	X	X	140 602	16	X	X	221 657
3391121656	Medical thermometers	6	X	X	21 455	N	X	X	N
3391121661	Other surgical and medical instruments	184	X	X	3 465 910	193	X	X	2 251 399
33911217	Parts for surgical and medical instruments and apparatus	N	X	X	647 884	N	X	X	N
3391121766	Parts for surgical and medical instruments and apparatus	81	X	X	647 884	94	X	X	501 680
3391121Y	Surgical and medical instruments and apparatus, nsk	N	X	X	400 163	N	X	X	N
3391121YWV	Surgical and medical instruments and apparatus, nsk	N	X	X	400 163	N	X	X	N
3391123	Hospital furniture	N	X	X	621 034	N	X	X	415 799
33911231	Hospital furniture	N	X	X	600 730	N	X	X	N
3391123106	Operating room furniture, including tables, cases, cabinets, etc	16	X	X	161 761	19	X	X	147 259
3391123111	Patient room furniture, including cabinets, overbed tables, desks, dressers, etc., but excluding beds and chairs	14	X	X	114 741	15	X	X	137 187
3391123116	Other hospital furniture, excluding operating and patient room furniture, beds, and instruments	34	X	X	324 228	45	X	X	121 163
3391123Y	Hospital furniture, nsk	N	X	X	20 304	N	X	X	N
3391123YWV	Hospital furniture, nsk	N	X	X	20 304	N	X	X	10 190
339112W	Surgical and medical instrument manufacturing, nsk, total	N	X	X	1 256 294	N	X	X	N
339112WY	Surgical and medical instrument manufacturing, nsk, total	N	X	X	1 256 294	N	X	X	N
339112WYWW	Surgical and medical instrument manufacturing, nsk, for nonadministrative-record establishments	N	X	X	742 135	N	X	X	N
339112WYWY	Surgical and medical instrument manufacturing, nsk, for administrative-record establishments	N	X	X	514 159	N	X	X	N
339113	Surgical appliances and supplies	N	X	X	13 521 922	N	X	X	N
3391131	Surgical, orthopedic, prosthetic, and therapeutic appliances and supplies	N	X	X	10 453 117	N	X	X	N
33911311	Orthopedic and prosthetic artificial joints and limbs	N	X	X	2 022 308	N	X	X	N
3391131101	Orthopedic and prosthetic artificial joints	35	X	X	1 918 971	29	X	X	1 496 466
3391131104	Orthopedic and prosthetic artificial limbs	63	X	X	103 337	87	X	X	87 521
33911312	All other orthopedic and prosthetic appliances	N	X	X	2 227 121	N	X	X	N
3391131207	Orthopedic and prosthetic mechanical braces	72	X	X	235 997	77	X	X	142 681
3391131211	Orthopedic and prosthetic elastic braces, suspensories, and other elastic supports	40	X	X	127 082	38	X	X	222 301
3391131214	Orthopedic and prosthetic elastic stockings	8	X	X	D	12	X	X	45 501
3391131217	Orthopedic and prosthetic surgical corsets	12	X	X	D	14	X	X	21 380
3391131221	Orthopedic and prosthetic splints and trusses	20	X	X	75 190	22	X	X	70 945
3391131224	Orthopedic and prosthetic crutches, canes (orthopedic), and other walking assistance devices	13	X	X	115 706	15	X	X	82 973
3391131227	Orthopedic and prosthetic arch supports and other foot appliances	49	X	X	276 038	31	X	X	149 486
3391131231	Orthopedic and prosthetic intraocular lenses, orthopedic and prosthetic appliances	8	X	X	334 691	13	X	X	291 930
3391131234	Other orthopedic and prosthetic appliances	99	X	X	975 443	61	X	X	516 380

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339113	Surgical appliances and supplies—Con.								
3391131	Surgical, orthopedic, prosthetic, and therapeutic appliances and supplies—Con.								
33911313	Surgical dressings	N	X	X	1 051 047	N	X	X	N
3391131337	Surgical dressings, elastic bandages	11	X	X	87 332	16	X	X	40 165
3391131341	Surgical dressings, other bandages, including muslin, plaster of paris, etc., excluding self-adhering bandages	11	X	X	47 362	20	X	X	107 392
3391131344	Surgical dressings, adhesive plaster, medicated and nonmedicated, including self-adhering bandages	15	X	X	261 138	16	X	X	273 072
3391131347	Surgical dressings, gauze (absorbent and packing)	9	X	X	122 123	9	X	X	57 047
3391131351	Surgical dressings, cotton, including cotton balls (sterile and nonsterile)	9	X	X	142 491	13	X	X	76 740
3391131354	Other surgical dressings, including sponges, compresses, pads, etc	28	X	X	390 601	30	X	X	425 542
33911314	Disposable surgical drapes, including O/B and O/R packs	N	X	X	358 893	N	X	X	N
3391131457	Disposable surgical drapes, including O/B and O/R packs	24	X	X	358 893	34	X	X	631 613
33911315	All other surgical and orthopedic items	N	X	X	4 579 359	N	X	X	N
3391131567	Sterile surgical sutures	9	X	X	475 056	13	X	X	528 777
3391131571	Breathing devices, excluding anesthetic apparatus but including incubators, respirators, resuscitators, inhalators, etc	31	X	X	488 466	38	X	X	353 931
3391131574	Patient transport devices, wheelchairs	22	X	X	384 239	25	X	X	280 475
3391131577	Other patient transport devices, including stretchers, tables, etc., except wheelchairs	27	X	X	150 591	27	X	X	141 121
3391131581	Therapeutic appliances and supplies, hydrotherapy equipment, including full body and limb tanks (portable and stationary)	9	X	X	34 439	7	X	X	36 160
3391131584	Other therapeutic appliances and supplies, excluding electromedical	46	X	X	382 778	35	X	X	157 852
3391131587	Surgical kits	18	X	X	742 088	19	X	X	559 033
3391131591	Other surgical and orthopedic products, nec	94	X	X	1 758 449	134	X	X	1 797 097
3391131594	Parts for surgical, orthopedic, prosthetic, and therapeutic appliances and supplies	42	X	X	163 253	69	X	X	157 703
3391131Y	Surgical, orthopedic, prosthetic, and therapeutic appliances and supplies, nsk	N	X	X	214 389	N	X	X	N
3391131YWV	Surgical, orthopedic, prosthetic, and therapeutic appliances and supplies, nsk	N	X	X	214 389	N	X	X	N
3391135	Personal industrial safety devices	N	X	X	1 641 569	N	X	X	1 345 172
33911351	Personal industrial safety devices	N	X	X	1 615 737	N	X	X	N
3391135101	Personal industrial safety devices, respiratory protection equipment, including gas masks, abrasive masks, canister masks, etc	25	X	X	534 552	27	X	X	485 501
3391135106	Personal industrial safety devices, helmets (hardhats)	11	X	X	97 904	11	X	X	65 454
3391135111	Personal industrial safety devices, eye and face protection devices (face shields, welding helmets, masks), excluding industrial goggles and eye protectors	23	X	X	135 121	30	X	X	103 917
3391135116	Personal industrial safety devices, protective clothing, except shoes	56	X	X	439 277	67	X	X	360 117
3391135121	First aid, snake bite, and burn kits, both household and industrial types	14	X	X	37 351	15	X	X	39 927
3391135126	Other personal safety devices, including motorcycle and auto racing helmets	71	X	X	371 532	55	X	X	246 153
3391135Y	Personal industrial safety devices, nsk	N	X	X	25 832	N	X	X	N
3391135YWV	Personal industrial safety devices, nsk	N	X	X	25 832	N	X	X	44 103
3391137	Hospital beds	N	X	X	493 586	N	X	X	372 390
33911371	Hospital beds	N	X	X	493 586	N	X	X	N
3391137100	Hospital beds	24	X	X	493 586	27	X	X	372 390

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339113	Surgical appliances and supplies—Con.								
339113W	Surgical appliances and supplies manufacturing, nsk	N	X	X	933 650	N	X	X	N
339113WY	Surgical appliances and supplies manufacturing, nsk, total	N	X	X	933 650	N	X	X	N
339113WYWW	Surgical appliances and supplies manufacturing, nsk, for nonadministrative-record establishments	N	X	X	613 470	N	X	X	N
339113WYWY	Surgical appliances and supplies manufacturing, nsk, for administrative-record establishments	N	X	X	320 180	N	X	X	N
339114	Dental equipment and supplies	N	X	X	2 336 828	N	X	X	N
3391141	Dental professional equipment and supplies	N	X	X	1 583 987	N	X	X	N
33911411	Professional dental equipment	N	X	X	685 022	N	X	X	N
3391141101	Dental chairs	20	X	X	93 775	14	X	X	58 023
3391141106	Dental instrument delivery systems, dental units	16	X	X	119 138	19	X	X	65 093
3391141111	Dental hand pieces	19	X	X	94 273	21	X	X	48 256
3391141116	Dental hand instruments (forceps and pliers, broaches, cutting instruments, etc)	23	X	X	132 753	26	X	X	90 775
3391141121	Other dental professional equipment, including dental lasers, excluding x-ray	47	X	X	245 083	N	X	X	N
33911412	Professional dental supplies	N	X	X	876 308	N	X	X	N
3391141226	Dental burs, diamond points, abrasive points, wheels, disks, and similar tools for use with dental hand pieces	14	X	X	78 292	14	X	X	42 236
3391141231	Dental alloys for amalgams	7	X	X	41 294	9	X	X	53 427
3391141236	Dental impression materials (alginate, silicones, etc)	21	X	X	148 776	12	X	X	51 502
3391141241	Dental cements and other nonmetallic filling materials	18	X	X	127 111	15	X	X	77 363
3391141246	Other dental professional supplies	79	X	X	480 835	58	X	X	300 152
3391141Y	Dental professional equipment and supplies, nsk	N	X	X	22 657	N	X	X	N
3391141YWV	Dental professional equipment and supplies, nsk	N	X	X	22 657	N	X	X	N
3391143	Dental laboratory equipment and supplies	N	X	X	502 813	N	X	X	415 386
33911431	Dental laboratory equipment and supplies	N	X	X	500 383	N	X	X	N
3391143101	Dental laboratory equipment (furnaces, casting machines, lathes, benches, polishing units, flasks, blow pipes, etc)	16	X	X	32 102	13	X	X	96 763
3391143106	Dental laboratory supplies, precious metals	11	X	X	257 808	13	X	X	165 917
3391143111	Dental laboratory supplies, nonprecious metals	14	X	X	45 651	13	X	X	56 604
3391143116	Dental laboratory supplies, teeth (excluding dentures)	14	X	X	81 804	14	X	X	38 016
3391143121	Other dental laboratory supplies (waxes, gypsums, etc)	25	X	X	83 018	31	X	X	51 834
3391143Y	Dental laboratory equipment and supplies, nsk	N	X	X	2 430	N	X	X	N
3391143YWV	Dental laboratory equipment and supplies, nsk	N	X	X	2 430	N	X	X	6 252
339114W	Dental equipment and supplies manufacturing, nsk, total	N	X	X	250 028	N	X	X	N
339114WY	Dental equipment and supplies manufacturing, nsk, total	N	X	X	250 028	N	X	X	N
339114WYWW	Dental equipment and supplies manufacturing, nsk, for nonadministrative-record establishments	N	X	X	145 549	N	X	X	N
339114WYWY	Dental equipment and supplies manufacturing, nsk, for administrative-record establishments	N	X	X	104 479	N	X	X	N
339115	Ophthalmic goods	N	X	X	3 236 650	N	X	X	2 389 992

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339115	Ophthalmic goods—Con.								
3391151	Ophthalmic fronts and temples	N	X	X	92 719	N	X	X	174 503
33911511	Eyeglass frames, without lenses inserted, and frame parts	N	X	X	91 107	N	X	X	N
3391151101	Plastic ophthalmic finished fronts (with or without decoration)	10	X	X	38 447	16	X	X	73 214
3391151106	Other ophthalmic finished fronts (with or without decoration)	8	X	X	36 413	6	X	X	37 317
3391151111	Plastic ophthalmic temples	6	X	X	6 241	10	X	X	36 948
3391151116	Other ophthalmic temples	5	X	X	10 006	5	X	X	20 075
3391151Y	Ophthalmic fronts and temples, nsk	N	X	X	1 612	N	X	X	N
3391151YWV	Ophthalmic fronts and temples, nsk	N	X	X	1 612	N	X	X	6 949
3391153	Glass ophthalmic focus lenses	N	X	X	98 397	N	X	X	158 055
33911531	Glass ophthalmic lenses	N	X	X	97 835	N	X	X	N
3391153101	Glass ophthalmic single vision lenses (ground and polished and molded blanks)	22	X	X	32 776	17	X	X	62 029
3391153106	Glass ophthalmic multifocal lenses (finished, semifinished, and molded blanks)	18	X	X	65 059	15	X	X	92 714
3391153Y	Glass ophthalmic focus lenses, nsk	N	X	X	562	N	X	X	N
3391153YWV	Glass ophthalmic focus lenses, nsk	N	X	X	562	N	X	X	3 312
3391155	Plastics ophthalmic focus lenses	N	X	X	609 618	N	X	X	424 871
33911551	Plastic single vision lenses	N	X	X	234 213	N	X	X	N
3391155101	Plastic ophthalmic single vision lenses	37	X	X	234 213	29	X	X	192 929
33911552	Plastic multifocal lenses	N	X	X	363 425	N	X	X	N
3391155206	Plastic ophthalmic multifocal lenses	30	X	X	363 425	23	X	X	230 913
3391155Y	Plastic ophthalmic focus lenses, nsk	N	X	X	11 980	N	X	X	N
3391155YWV	Plastic ophthalmic focus lenses, nsk	N	X	X	11 980	N	X	X	1 029
3391157	Contact lenses	N	X	X	1 335 186	N	X	X	923 720
33911571	Hard contact lenses	N	X	X	60 388	N	X	X	N
3391157101	Conventional (hard) contact lenses	23	X	X	60 388	29	X	X	94 636
33911572	Soft contact lenses	N	X	X	1 274 798	N	X	X	N
3391157206	Soft contact lenses	22	X	X	1 274 798	20	X	X	829 032
3391157Y	Contact lenses, nsk	N	X	X	—	N	X	X	N
3391157YWV	Contact lenses, nsk	N	X	X	—	N	X	X	52
339115B	Ophthalmic goods (except fronts, temples, and lenses) and grinding of lenses to prescription (except 1-hour labs)	N	X	X	786 957	N	X	X	403 077
339115B1	Ophthalmic goods (except fronts, temples, and lenses) and grinding of lenses to prescription (except 1-hour labs)	N	X	X	701 506	N	X	X	N
339115B101	Ophthalmic goods, industrial goggles, eye protectors, welding circles and plates, and mountings	16	X	X	158 194	14	X	X	99 754
339115B106	Ophthalmic goods, ready-made sun or glare glasses, sunglasses, and magnifying or reading glasses	14	X	X	332 651	N	X	X	N
339115B111	Ophthalmic goods, parts for frames and mounting, except fronts and temples	3	X	X	3 362	11	X	X	42 400
339115B116	Other ophthalmic plastic goods	13	X	X	40 542	20	X	X	48 688
339115B121	Other ophthalmic goods	14	X	X	38 904	10	X	X	50 709
339115B125	Prescription grinding of lenses (except 1-hour labs)	25	X	X	127 853	N	X	X	N
339115BY	Ophthalmic goods (except fronts, temples, and lenses), nsk	N	X	X	85 451	N	X	X	N
339115BYWV	Ophthalmic goods (except fronts, temples, and lenses), nsk	N	X	X	85 451	N	X	X	N
339115W	Ophthalmic goods, nsk, total	N	X	X	313 773	N	X	X	305 766
339115WY	Ophthalmic goods, nsk, total	N	X	X	313 773	N	X	X	N
339115WYWV	Ophthalmic goods manufacturing, nsk, for nonadministrative-record establishments	N	X	X	218 001	N	X	X	248 628
339115WYWV	Ophthalmic goods manufacturing, nsk, for administrative-record establishments	N	X	X	95 772	N	X	X	57 138

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339116	Dental laboratories	N	X	X	2 707 433	N	X	X	N
3391160	Dentures, artificial teeth, and orthodontic appliances manufactured to order for the dental profession (prescription basis)	N	X	X	2 707 433	N	X	X	N
33911601	Dentures, artificial teeth, and orthodontic appliances manufactured to order for the dental profession (prescription basis)	N	X	X	1 297 360	N	X	X	N
3391160100	Dentures, artificial teeth, and orthodontic appliances manufactured to order for the dental profession (prescription basis)	1 171	X	X	1 297 360	N	X	X	N
3391160Y	Dental laboratories, nsk, total	N	X	X	1 410 073	N	X	X	N
3391160YWWW	Dental laboratories, nsk, for nonadministrative-record establishments	N	X	X	331 330	N	X	X	N
3391160YWY	Dental laboratories, nsk, for administrative-record establishments	N	X	X	1 078 743	N	X	X	N
339911	Jewelry, precious metal	N	X	X	4 639 666	N	X	X	N
3399111	Jewelry, made of platinum metals and karat gold	N	X	X	3 163 116	N	X	X	2 639 582
339911111	Fraternal, college, and school rings made of platinum metals and karat gold (complete)	N	X	X	259 906	N	X	X	N
3399111101	Fraternal, college, and school rings made of platinum metals and karat gold (complete)	31	X	X	259 906	40	X	X	261 562
339911112	Wedding rings made of platinum metals and karat gold (complete)	N	X	X	419 472	N	X	X	N
3399111206	Wedding rings made of platinum metals and karat gold (complete)	122	X	X	419 472	133	X	X	408 383
339911113	Other rings made of platinum metals and karat gold	N	X	X	514 208	N	X	X	N
3399111311	Other rings made of platinum metals and karat gold	224	X	X	514 208	234	X	X	537 252
339911114	Women's and children's jewelry (necklaces, bracelets and watch bracelets, brooches, pins, clips, earrings, lockets, etc) made of platinum metals and karat gold	N	X	X	1 169 290	N	X	X	N
3399111421	Women's and children's jewelry (necklaces, bracelets and watch bracelets, brooches, pins, clips, earrings, lockets, etc) made of platinum metals and karat gold	242	X	X	1 169 290	N	X	X	N
339911115	Ring mountings, organizational and other jewelry worn or carried about the person, made of platinum metals and karat gold	N	X	X	626 750	N	X	X	N
3399111516	Ring mountings made of platinum metals and karat gold, for sale separately	48	X	X	104 563	74	X	X	132 920
3399111526	Organizational jewelry (fraternal, college, and school jewelry and emblems, and military insignia, excluding rings) made of platinum metals and karat gold	27	X	X	44 469	30	X	X	69 711
3399111531	Other jewelry worn or carried about the person (watch chains, rosaries, cigarette cases, lighters, compacts, etc) made of platinum metals and karat gold	128	X	X	477 718	94	X	X	241 570
3399111Y	Jewelry, made of platinum metals and karat gold, nsk	N	X	X	173 490	N	X	X	N
3399111YWV	Jewelry, made of platinum metals and karat gold, nsk	N	X	X	173 490	N	X	X	70 688
3399113	Jewelry, made of silver (including platinum metals and karat gold clad to silver)	N	X	X	398 559	N	X	X	236 346
33991131	Jewelry made of silver (including platinum metals and karat gold clad to silver)	N	X	X	374 794	N	X	X	N
3399113101	Rings and ring mountings made of silver (including platinum metals and karat gold clad to silver)	71	X	X	87 798	58	X	X	59 957
3399113106	Men's jewelry (collar and cuff buttons, studs, watch chains, money clips, watch and identification bracelets, scarf pins, etc) made of silver (including platinum metals and karat gold clad to silver)	27	X	X	26 563	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339911	Jewelry, precious metal—Con.								
3399113	Jewelry, made of silver (including platinum metals and karat gold clad to silver)—Con.								
33991131	Jewelry made of silver (including platinum metals and karat gold clad to silver)—Con.								
3399113111	Women's and children's jewelry (necklaces, bracelets and watch bracelets, brooches, pins, clips, earrings, lockets, etc) made of silver (including platinum metals and karat gold clad to silver)	118	X	X	176 345	N	X	X	N
3399113116	Other jewelry worn or carried about the person (rosaries, cigarette cases, lighters, compacts, vanity cases, etc) made of silver (including platinum metals and karat gold clad to silver)	38	X	X	84 088	32	X	X	26 356
3399113Y	Jewelry made of silver (including platinum metals and karat gold clad to silver), nsk	N	X	X	23 765	N	X	X	N
3399113YWV	Jewelry made of silver (including platinum metals and karat gold clad to silver), nsk	N	X	X	23 765	N	X	X	2 029
3399115	Other jewelry, except costume	N	X	X	452 381	N	X	X	N
33991151	Other jewelry, except costume	N	X	X	438 241	N	X	X	N
3399115101	Other rings and ring mountings (except costume) made of base metal clad with precious metal	17	X	X	65 055	18	X	X	22 968
3399115106	Other men's jewelry (collar and cuff buttons, studs, watch chains and bracelets, money clips, identification bracelets, scarf pins, etc, except costume) made of base metal clad with precious metal	15	X	X	16 514	N	X	X	N
3399115111	Other women's and children's jewelry (necklaces, bracelets and watch bracelets, brooches, pins, clips, earrings, lockets, etc, except costume) made of base metal clad with precious metal	39	X	X	139 364	N	X	X	N
3399115116	Other jewelry, including cigarette lighters (except costume) made of base metal clad with precious metal, and engraving and etching on precious metal jewelry	14	X	X	34 829	9	X	X	N
3399115118	Engraving and etching on precious metal jewelry	1	X	X	210	N	X	X	N
3399115121	Jewelry of semiprecious or precious stones, and natural or cultured pearls	52	X	X	182 269	N	X	X	N
3399115Y	Other jewelry, except costume, nsk	N	X	X	14 140	N	X	X	N
3399115YWV	Other jewelry, except costume, nsk	N	X	X	14 140	N	X	X	N
339911W	Jewelry, precious metals, nsk, total	N	X	X	625 610	N	X	X	N
339911WY	Jewelry, precious metal, nsk, total	N	X	X	625 610	N	X	X	N
339911WYWV	Jewelry, precious metal, nsk, for nonadministrative-record establishments	N	X	X	293 246	N	X	X	N
339911WYWY	Jewelry, precious metal, nsk, for administrative-record establishments	N	X	X	332 364	N	X	X	N
339912	Silverware and platedware	N	X	X	607 818	N	X	X	N
3399121	Hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	N	X	X	226 542	N	X	X	N
33991211	Hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	N	X	X	218 218	N	X	X	N
3399121101	Sterling silver hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	9	X	X	15 625	12	X	X	16 932
3399121106	Electrosilverplated hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	12	X	X	32 958	16	X	X	49 682
3399121111	Precious metal hollowware, other than silver, whether or not clad with precious metal (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	4	X	X	14 316	7	X	X	3 035
3399121116	Precious metal-clad base metal hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	8	X	X	17 653	5	X	X	6 508

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339912	Silverware and platedware— Con.								
3399121	Hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)— Con.								
33991211	Hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)— Con.								
3399121121	Pewter hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware)	23	X	X	68 524	28	X	X	79 598
3399121126	Unplated hollowware of other metals (including stainless steel)	17	X	X	69 142	N	X	X	N
3399121Y	Hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware), nsk	N	X	X	8 324	N	X	X	N
3399121YWV	Hollowware (including toiletware, ecclesiastical ware, novelties, trophies, baby goods, and other platedware), nsk	N	X	X	8 324	N	X	X	25 054
3399123	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal)	N	X	X	352 740	N	X	X	N
33991231	Engraving and etching on silver and platedware	N	X	X	352 740	N	X	X	N
3399123101	Sterling silver flatware (including all knives, forks, spoons, and carving sets made wholly of metal)	7	X	X	64 996	6	X	X	N
3399123106	Electrosilverplated flatware (including all knives, forks, spoons, and carving sets made wholly of metal)	5	X	X	55 095	3	X	X	N
3399123111	Flatware made of precious metal other than silver, whether or not clad with precious metal (including all knives, forks, spoons, and carving sets made wholly of metal)	2	X	X	D	2	X	X	N
3399123116	Flatware made of base metal clad with precious metal (including all knives, forks, spoons, and carving sets made wholly of metal)	2	X	X	D	1	X	X	N
3399123121	Unplated flatware of other metals	7	X	X	D	N	X	X	N
3399123126	Engraving and etching on silver and platedware	4	X	X	4 737	N	X	X	N
3399123Y	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal), nsk	N	X	X	—	N	X	X	N
3399123YWV	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal), nsk	N	X	X	—	N	X	X	N
339912W	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal), nsk, total	N	X	X	28 536	N	X	X	N
339912WY	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal), nsk, total	N	X	X	28 536	N	X	X	N
339912WYWW	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal), nsk, for nonadministrative-record establishments	N	X	X	14 510	N	X	X	N
339912WYWY	Flatware (including all knives, forks, spoons, and carving sets made wholly of metal), nsk, for administrative-record establishments	N	X	X	14 026	N	X	X	N
339913	Jewelers' materials and lapidary work	N	X	X	775 833	N	X	X	866 455
3399131	Diamonds (including industrial) and other natural precious, semiprecious, and synthetic stones (including the drilling of pearls) cut or polished in the plant from own materials for jewelry purposes	N	X	X	167 523	N	X	X	152 541
33991311	Diamonds (including industrial) and other natural precious, semiprecious, and synthetic stones (including the drilling of pearls) cut or polished in the plant from own materials for jewelry purposes	N	X	X	167 523	N	X	X	N
3399131100	Diamonds (including industrial) and other natural precious, semiprecious, and synthetic stones (including the drilling of pearls) cut or polished in the plant from own materials for jewelry purposes	30	X	X	167 523	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339913	Jewelers' materials and lapidary work—Con.								
3399133	Jewelers' findings and materials of precious metal	N	X	X	407 591	N	X	X	548 675
33991331	Jewelers' findings and materials of platinum and karat gold, except machine chain	N	X	X	290 559	N	X	X	N
3399133101	Jewelers' findings and materials of platinum and karat gold, except machine chain	42	X	X	290 559	43	X	X	281 202
33991332	Jewelers' machine chain of platinum and karat gold, and findings and materials of silver	N	X	X	98 964	N	X	X	N
3399133206	Jewelers' machine chain of platinum and karat gold	14	X	X	27 093	11	X	X	80 592
3399133211	Jewelers' findings and materials of silver	26	X	X	71 871	25	X	X	19 750
33991333	Jewelers' findings and materials made of base metal clad with precious metal	N	X	X	13 386	N	X	X	N
3399133316	Jewelers' findings and materials made of base metal clad with precious metal	17	X	X	13 386	20	X	X	164 579
3399133Y	Jewelers' findings and materials of precious metal, nsk	N	X	X	4 682	N	X	X	N
3399133YWV	Jewelers' findings and materials of precious metal, nsk	N	X	X	4 682	N	X	X	2 552
3399135	Jewelers' findings and shop-stock products made of base metal not clad with precious metal	N	X	X	68 358	N	X	X	89 395
33991351	Jewelers' findings and shop-stock products made of base metal not clad with precious metal	N	X	X	68 358	N	X	X	N
3399135100	Jewelers' findings and shop-stock products made of base metal not clad with precious metal	33	X	X	68 358	45	X	X	89 395
339913W	Jewelers' materials and lapidary work, nsk, total	N	X	X	132 361	N	X	X	75 844
339913WY	Jewelers' materials and lapidary work, nsk, total	N	X	X	132 361	N	X	X	N
339913WYWW	Jewelers' materials and lapidary work, nsk, for nonadministrative-record establishments	N	X	X	47 948	N	X	X	44 674
339913WYWY	Jewelers' materials and lapidary work, nsk, for administrative-record establishments	N	X	X	84 413	N	X	X	31 170
339914	Costume jewelry and novelties	N	X	X	1 239 333	N	X	X	N
3399140	Costume jewelry and costume novelties (except precious metal)	N	X	X	1 239 333	N	X	X	N
33991401	Women's and children's costume jewelry and costume novelties (including watch attachments) made of base metal, whether or not electroplated with gold, silver, chromium, etc, except rings	N	X	X	762 478	N	X	X	N
3399140111	Women's and children's costume jewelry and costume novelties (including watch attachments) made of base metal, whether or not electroplated with gold, silver, chromium, etc, except rings	152	X	X	736 510	N	X	X	N
3399140118	Metal trophies, except precious metal	17	X	X	25 968	N	X	X	N
33991402	Other costume jewelry, and costume novelties made of plastics, wood, leather	N	X	X	278 710	N	X	X	N
3399140201	Costume jewelry rings and ring mountings made of base metal, whether or not electroplated with gold, silver, chromium, etc	26	X	X	44 782	30	X	X	97 175
3399140206	Men's costume jewelry (including watch attachments) made of base metal, whether or not electroplated with gold, silver, chromium, etc, except rings	15	X	X	18 422	N	X	X	N
3399140216	Fraternal, college, and school costume jewelry and emblems (including military insignia, excluding rings) made of base metal, whether or not electroplated with gold, silver, chromium, etc	23	X	X	51 103	32	X	X	N
3399140221	Other costume jewelry worn or carried about the person (except compacts, vanity cases, cigar and cigarette cases, and lighters) made of base metal, whether or not electroplated with gold, silver, etc	20	X	X	29 266	36	X	X	56 053

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339914	Costume jewelry and novelties—Con.								
3399140	Costume jewelry and costume novelties (except precious metal)—Con.								
33991402	Other costume jewelry, and costume novelties made of plastics, wood, leather—Con.								
3399140226	Other costume jewelry, compacts, nonleather vanity cases, imitation pearls, and costume novelties made of plastics, wood, leather.....	72	X	X	135 137	N	X	X	N
3399140Y	Costume jewelry, nsk	N	X	X	198 145	N	X	X	N
3399140YWW	Costume jewelry, nsk, for nonadministrative-record establishments	N	X	X	132 048	N	X	X	N
3399140YWY	Costume jewelry, nsk, for administrative-record establishments	N	X	X	66 097	N	X	X	N
339920	Sporting and athletic goods	N	X	X	9 674 595	N	X	X	6 993 925
3399201	Fishing tackle and equipment	N	X	X	683 057	N	X	X	493 073
33992011	Fishing tackle and equipment	N	X	X	659 419	N	X	X	N
3399201101	Fishing rods, all types	18	X	X	73 799	19	X	X	43 071
3399201106	Fishing reels, all types	15	X	X	120 441	9	X	X	D
3399201111	Fishing rod and reel combinations	6	X	X	D	5	X	X	D
3399201116	Fish hooks (including snelled hooks)	5	X	X	D	7	X	X	30 979
3399201121	Fishing casting plugs, spinners, spoons, flies, lures, and similar artificial baits	60	X	X	166 491	64	X	X	136 902
3399201126	Fishing tackle boxes	5	X	X	D	8	X	X	45 140
3399201131	Other fishing equipment, including creels, fish and bait buckets, floats, furnished lines, sinkers, snap swivels, etc	53	X	X	97 021	63	X	X	69 642
3399201Y	Fishing tackle and equipment, nsk	N	X	X	23 638	N	X	X	N
3399201YWW	Fishing tackle and equipment, nsk	N	X	X	23 638	N	X	X	13 389
3399203	Golf equipment	N	X	X	2 921 096	N	X	X	1 781 982
33992031	Golf balls	N	X	X	801 027	N	X	X	N
3399203101	Golf balls	11	X	X	801 027	12	X	X	501 788
33992032	Golf clubs, irons	N	X	X	906 246	N	X	X	N
3399203206	Golf clubs, irons	40	X	X	906 246	47	X	X	507 032
33992033	Golf clubs, woods	N	X	X	617 183	N	X	X	N
3399203311	Golf clubs, woods	30	X	X	617 183	48	X	X	337 006
33992034	Other golf equipment including bags, carts for carrying golf bags, excluding shoes and apparel	N	X	X	485 437	N	X	X	N
3399203416	Golf bags	22	X	X	139 177	25	X	X	157 562
3399203421	Other golf equipment (carts for carrying golf bags, shafts sold as such, tees, etc), excluding shoes and apparel	54	X	X	346 260	54	X	X	266 920
3399203Y	Golf equipment, nsk	N	X	X	111 203	N	X	X	N
3399203YWW	Golf equipment, nsk	N	X	X	111 203	N	X	X	11 674
3399205	Playground equipment	N	X	X	756 549	N	X	X	384 556
33992051	Playground equipment	N	X	X	748 291	N	X	X	N
3399205101	Home playground equipment, including swing sets, slides, seesaws, sandboxes, etc	27	X	X	372 731	29	X	X	226 402
3399205106	Institutional and commercial playground equipment, heavy-duty (including swings, slides, etc)	38	X	X	375 560	48	X	X	158 056
3399205Y	Playground equipment, nsk	N	X	X	8 258	N	X	X	N
3399205YWW	Playground equipment, nsk	N	X	X	8 258	N	X	X	98
3399207	Gymnasium and exercise equipment	N	X	X	1 424 482	N	X	X	1 375 906
33992071	Gymnasium and exercise equipment	N	X	X	1 388 556	N	X	X	N
3399207101	Gymnasium and gymnastic apparatus and equipment (parallel and horizontal bars, balance beams, trampolines, mats, etc)	34	X	X	97 721	36	X	X	85 807
3399207111	Free weight lifting equipment (including belts, benches, and weights)	26	X	X	134 532	N	X	X	N
3399207121	Cross-country ski exercisers	1	X	X	D	N	X	X	N
3399207131	Training units (multi-and single-station) and home gyms	18	X	X	102 739	N	X	X	N
3399207141	Treadmills	13	X	X	333 807	N	X	X	N
3399207151	Glidors and riders	1	X	X	D	N	X	X	N
3399207199	Other health, physical fitness, and exercising equipment (rowing machines, slant-boards, ab exercisers, etc.)	52	X	X	673 398	N	X	X	N
3399207Y	Gymnasium and exercise equipment, nsk	N	X	X	35 926	N	X	X	N
3399207YWW	Gymnasium and exercise equipment, nsk	N	X	X	35 926	N	X	X	14 017

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339920	Sporting and athletic goods— Con.								
3399209	Other sporting and athletic goods	N	X	X	2 965 735	N	X	X	2 365 277
33992091	Other sporting and athletic goods	N	X	X	2 897 140	N	X	X	N
3399209101	Billiard and pool tables	24	X	X	114 403	21	X	X	100 623
3399209106	Billiard and pool supplies (such as balls, cues, etc.) sold separately	21	X	X	33 558	17	X	X	26 402
3399209111	Bowling alleys and bowling pinsetters	8	X	X	123 301	8	X	X	135 341
3399209116	Bowling balls	5	X	X	118 048	5	X	X	77 105
339920911A	Surfboards and sailboards	21	X	X	44 216	18	X	X	21 805
339920911F	Water skis	8	X	X	41 265	5	X	X	35 648
339920911K	Underwater sports equipment (SCUBA) and skindiving equipment, excluding watches and cameras	21	X	X	99 806	16	X	X	113 147
339920911P	Bicycle helmets	3	X	X	D	N	X	X	N
339920911U	Football helmets	4	X	X	D	4	X	X	D
339920911Y	Other sports helmets, excluding football, motorcycle, auto racing, and bicycle	8	X	X	69 198	N	X	X	N
3399209121	Other bowling alley playing supplies (including pins, etc.)	9	X	X	84 041	11	X	X	144 787
3399209126	Baseballs and softballs	5	X	X	4 544	4	X	X	48 247
339920912A	Body protective equipment for all sports (masks; shoulder, chest, knee, and kidney pads; etc), excluding helmets	22	X	X	60 417	27	X	X	73 399
339920912F	Football, baseball, and soccer equipment, nec (including track, field, and miscellaneous athletic field equipment)	29	X	X	69 075	30	X	X	41 236
339920912K	Wading pools and other above-ground swimming pools less than 15 ft in diameter, not filtered	2	X	X	D	3	X	X	D
339920912P	Above-ground swimming pools 15 ft in diameter or more, filtered (completely manufactured)	12	X	X	112 231	11	X	X	115 873
339920912U	Other sporting and athletic goods	196	X	X	949 834	N	X	X	N
3399209131	Baseball mitts and gloves, including softball	1	X	X	D	3	X	X	D
3399209136	Wood baseball bats, including softball bats	4	X	X	3 762	3	X	X	13 768
3399209141	Metal baseball bats, including softball bats	5	X	X	90 028	5	X	X	80 305
3399209146	Footballs	3	X	X	D	4	X	X	34 666
3399209151	All inflatable athletic balls other than footballs (including basketballs, soccer balls, volleyballs, etc.)	1	X	X	D	5	X	X	6 266
3399209156	Tennis equipment, excluding clothing, shoes, and nets	10	X	X	79 448	N	X	X	N
3399209161	Racquetball rackets and racquetballs	2	X	X	D	5	X	X	8 675
3399209166	Archery equipment	57	X	X	229 829	61	X	X	205 380
3399209171	Ice and ice hockey skates	3	X	X	D	N	X	X	N
3399209176	Traditional roller skates (quads)	2	X	X	D	N	X	X	N
3399209181	Inline skates	4	X	X	D	N	X	X	N
3399209186	Wooden and plastics skateboards (including complete sets)	14	X	X	55 348	8	X	X	11 993
3399209191	Winter sports equipment (bobsleds, toboggans, hockey goods, etc.), excluding clothing, protective equipment, and skates	15	X	X	69 719	N	X	X	N
3399209193	Snowboards	18	X	X	89 029	N	X	X	N
3399209196	Snow skis and other snow-ski equipment (excluding clothing, body protective equipment, and boots)	14	X	X	80 861	13	X	X	18 530
3399209Y	Other sporting and athletic goods, nsk	N	X	X	68 595	N	X	X	N
3399209YVV	Other sporting and athletic goods, nsk	N	X	X	68 595	N	X	X	54 581
339920W	Sporting and athletic goods, nec, nsk	N	X	X	923 676	N	X	X	593 131
339920WY	Sporting and athletic goods, nec, nsk	N	X	X	923 676	N	X	X	N
339920WYWW	Sporting and athletic goods, nec, nsk, for nonadministrative-record establishments	N	X	X	514 438	N	X	X	413 424
339920WYWY	Sporting and athletic goods, nec, nsk, for administrative-record establishments	N	X	X	409 238	N	X	X	179 707
339931	Dolls and stuffed toys	N	X	X	297 496	N	X	X	290 475
3399310	Dolls and toy animals, including accessories	N	X	X	297 496	N	X	X	290 475

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339931	Dolls and stuffed toys—Con.								
3399310	Dolls and toy animals, including accessories—Con.								
33993101	Dolls, puppets, and other figures not stuffed	N	X	X	80 477	N	X	X	N
3399310106	Dolls, complete, more than 13 in., including mechanical/electrical (except stuffed dolls)	11	X	X	41 630	14	X	X	11 556
3399310111	Dolls, complete, 13 in. or less, including fashion dolls, action figures, and collectors' miniatures (except stuffed)	9	X	X	37 836	10	X	X	18 656
3399310131	Puppets, marionettes, and other animals and figures not stuffed	3	X	X	1 011	5	X	X	6 899
33993102	Doll parts (clothes, accessories, and playsets for dolls, including fashion dolls and action figures)	N	X	X	14 681	N	X	X	N
3399310216	Doll parts (clothes, accessories, and playsets for dolls, including fashion dolls and action figures)	5	X	X	14 681	7	X	X	19 161
33993103	Stuffed toys and dolls	N	X	X	177 657	N	X	X	N
3399310301	Stuffed dolls	15	X	X	33 637	12	X	X	33 421
3399310321	Stuffed toy animals	25	X	X	102 164	27	X	X	106 655
3399310326	Other stuffed toys	12	X	X	41 856	6	X	X	12 956
3399310Y	Dolls and stuffed toys, nsk	N	X	X	24 681	N	X	X	N
3399310YWW	Dolls and stuffed toys, nsk, for nonadministrative-record establishments	N	X	X	11 383	N	X	X	70 927
3399310YWY	Dolls and stuffed toys, nsk, for administrative-record establishments	N	X	X	13 298	N	X	X	10 244
339932	Games, toys, and children's vehicles	N	X	X	3 905 925	N	X	X	N
3399321	Baby carriages and children's vehicles, except bicycles with pneumatic tires	N	X	X	561 678	N	X	X	N
33993211	Baby carriages and children's vehicles, except bicycles with pneumatic tires	N	X	X	513 317	N	X	X	N
3399321101	Baby carriages and strollers	7	X	X	46 881	7	X	X	113 510
3399321106	Children's tricycles (including pedal and chain driven), plastics construction	3	X	X	D	N	X	X	N
3399321111	Parts for children's vehicles, sold separately	4	X	X	D	2	X	X	N
3399321116	Other children's vehicles (automobiles, tractors, two-wheel sidewalk cycles, scooters, wagons, baby walkers, and sleds) (excluding bicycles with pneumatic tires)	16	X	X	441 945	18	X	X	N
3399321Y	Baby carriages and children's vehicles, except bicycles with pneumatic tires, nsk	N	X	X	48 361	N	X	X	N
3399321YWW	Baby carriages and children's vehicles, except bicycles with pneumatic tires, nsk	N	X	X	48 361	N	X	X	N
3399323	Toys, excluding games, hobbies, and electronic toys	N	X	X	1 491 217	N	X	X	1 736 403
33993231	Nonpowered transportation toys and sets, including trains, nonriding, except model kits	N	X	X	106 433	N	X	X	N
3399323111	Toy trains and equipment (mechanical and electric)	5	X	X	31 484	7	X	X	66 952
3399323116	Plastics nonpowered transportation toys (nonriding, sold without accessories), except model kits, greater than 6 in. in length	4	X	X	34 451	8	X	X	91 823
3399323121	Other nonpowered transportation toys (nonriding, sold without accessories), except model kits, greater than 6 in. in length	4	X	X	34 964	7	X	X	67 427
3399323126	Other nonpowered transportation toys (nonriding, sold without accessories), except model kits, 6 in. in length or less	2	X	X	D	6	X	X	14 320
3399323131	Nonpowered transportation toy sets (nonriding, sold with accessories), except model kits	1	X	X	D	5	X	X	45 557
33993232	Other toys including doll carriages, strollers, carts, houses and furniture, musical toys and instruments, infant toys, nec	N	X	X	862 472	N	X	X	N
3399323201	Doll carriages, strollers, and doll carts	5	X	X	D	6	X	X	13 794
3399323206	Doll houses and furniture (excluding collectors' doll houses, miniatures, and accessories)	5	X	X	21 254	7	X	X	11 829
3399323236	Musical toys and toy musical instruments, except electronic	6	X	X	14 422	8	X	X	15 449
3399323241	Infant toys, nec, except games, hobbies, and electronic toys	5	X	X	D	8	X	X	72 236

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339932	Games, toys, and children's vehicles—Con.								
3399323	Toys, excluding games, hobbies, and electronic toys—Con.								
33993232	Other toys including doll carriages, strollers, carts, houses and furniture, musical toys and instruments, infant toys, nec—Con.								
3399323256	Children's coloring books and picture-word books, except games	5	X	X	29 606	21	X	X	107 992
3399323261	Juvenile-scale sporting goods and inflatables (including sand, water, gardening toys, etc.)	11	X	X	42 144	16	X	X	92 619
3399323271	Parts for toys	8	X	X	15 412	18	X	X	59 240
3399323276	Toys, nec	69	X	X	433 691	N	X	X	N
33993233	Preschool playsets and toys, nec (excluding infants' toys, building toys, and electronic toys)	N	X	X	237 296	N	X	X	N
3399323346	Preschool playsets and toys, nec (excluding infants' toys, building toys, and electronic toys)	20	X	X	237 296	14	X	X	238 646
33993234	Toy guns, gun sets, and rifles	N	X	X	29 317	N	X	X	N
3399323451	Toy guns, gun sets, and rifles	3	X	X	29 317	8	X	X	34 434
33993235	Housekeeping and cooking toys (including tea sets and play tools)	N	X	X	88 553	N	X	X	N
3399323566	Housekeeping and cooking toys (including tea sets and play tools)	9	X	X	88 553	12	X	X	187 503
3399323Y	Toys, excluding games, hobbies, and electronic toys, nsk	N	X	X	167 146	N	X	X	N
3399323YVV	Toys, excluding games, hobbies, and electronic toys, nsk	N	X	X	167 146	N	X	X	18 867
3399325	Models (operating or static), craft, structural, and scientific equipment kits, sets, and individual units	N	X	X	659 330	N	X	X	452 301
33993251	Electrically operated model railroads, operating model cars, boats, planes, and other models, static models, all materials and components and accessories for all models, operating and static	N	X	X	376 557	N	X	X	N
3399325101	Electrically operated model railroads (individual units, kits, sets, and accessories)	15	X	X	111 777	11	X	X	38 920
3399325106	Operating model cars, boats, planes, and other models (individual units, kits, and sets)	21	X	X	98 124	19	X	X	65 110
3399325111	Static models, other than plastics (all individual units, kits, sets, and structural kits, including railroad, car, boat, and plane)	15	X	X	43 137	6	X	X	8 994
3399325116	Plastics static models	11	X	X	109 338	6	X	X	80 944
3399325121	Components and accessories for all models (operating and static)	12	X	X	14 181	9	X	X	16 113
33993252	Craft kits and supplies individually packaged or in bulk, microscopes, chemistry sets, or any natural science kit or set, collectors' miniatures, except dolls	N	X	X	276 027	N	X	X	N
3399325226	Craft kits and supplies individually packaged or in bulk (decoupage, macrame, tiffany glass, beadery, etc.)	35	X	X	217 212	41	X	X	182 429
3399325231	Science: microscopes, chemistry sets, or any natural science kit or set (botany, mineralogy, electrical, etc.)	5	X	X	20 698	6	X	X	15 652
3399325236	Collectors' miniatures (doll houses, accessories, soldiers or historic figures, scale cars, aircraft, etc.), except dolls	18	X	X	38 117	10	X	X	25 798
3399325Y	Hobbies: models/craft, structural, and scientific equipment kits, sets, and individual units, nsk	N	X	X	6 746	N	X	X	N
3399325YVV	Hobbies: models/craft, structural, and scientific equipment kits, sets, and individual units, nsk	N	X	X	6 746	N	X	X	18 341
3399327	Nonelectronic games	N	X	X	638 310	N	X	X	632 311
33993271	Board games	N	X	X	290 068	N	X	X	N
3399327101	Board games	22	X	X	290 068	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339932	Games, toys, and children's vehicles—Con.								
3399327	Nonelectronic games—Con.								
33993272	Nonelectronic action and skill games, puzzles, and parts for games, excluding electronic parts	N	X	X	345 766	N	X	X	N
3399327206	Sports-oriented nonelectronic action and skill games (football, baseball, etc)	7	X	X	77 713	7	X	X	55 552
3399327211	Nonsports-oriented nonelectronic action and skill games	5	X	X	D	7	X	X	111 400
3399327216	Puzzles	15	X	X	111 178	18	X	X	93 798
3399327221	Other nonelectronic games	23	X	X	60 738	24	X	X	D
3399327226	Parts for games (excluding electronic parts)	7	X	X	D	8	X	X	16 287
3399327Y	Nonelectronic games, nsk	N	X	X	2 476	N	X	X	N
3399327YWW	Nonelectronic games, nsk	N	X	X	2 476	N	X	X	9 754
3399329	Electronic games and toys (excluding disks, tapes, and cartridges)	N	X	X	188 111	N	X	X	63 976
33993291	Electronic games and toys (excluding disks, tapes, and cartridges)	N	X	X	188 111	N	X	X	N
3399329100	Electronic games and toys (excluding disks, tapes, and cartridges)	13	X	X	188 111	N	X	X	N
339932W	Games, toys, and children's vehicles, nsk	N	X	X	367 279	N	X	X	N
339932WY	Games, toys, and children's vehicles, nsk	N	X	X	367 279	N	X	X	N
339932WYWW	Games, toys, and children's vehicles, nsk, for nonadministrative-record establishments	N	X	X	298 161	N	X	X	N
339932WYWY	Games, toys, and children's vehicles, nsk, for administrative-record establishments	N	X	X	69 118	N	X	X	N
339941	Pens and mechanical pencils	N	X	X	1 561 179	N	X	X	1 240 380
3399411	Pens	N	X	X	772 423	N	X	X	592 805
33994111	Refillable ballpoint pens	N	X	X	237 455	N	X	X	N
3399411101	Refillable ballpoint pens	23	X	X	237 455	32	X	X	297 159
33994112	Nonrefillable ballpoint pens	N	X	X	299 217	N	X	X	N
3399411206	Nonrefillable ballpoint pens	25	X	X	299 217	21	X	X	218 942
33994113	Roller pens	N	X	X	223 381	N	X	X	N
3399411311	Roller pens	16	X	X	223 381	13	X	X	74 314
3399411Y	Pens, nsk	N	X	X	12 370	N	X	X	N
3399411YWW	Pens, nsk	N	X	X	12 370	N	X	X	2 390
3399413	Markers	N	X	X	488 656	N	X	X	366 313
33994131	Fine-point markers (thin-line writing pens)	N	X	X	187 036	N	X	X	N
3399413101	Fine-point markers (thin-line writing pens)	12	X	X	187 036	17	X	X	106 215
33994132	Broad-tipped markers (thick-line coloring pens and markers)	N	X	X	300 091	N	X	X	N
3399413206	Broad-tipped markers (thick-line coloring pens and markers)	23	X	X	300 091	19	X	X	259 596
3399413Y	Markers, nsk	N	X	X	1 529	N	X	X	N
3399413YWW	Markers, nsk	N	X	X	1 529	N	X	X	502
3399415	Other pens, mechanical pencils, and parts	N	X	X	254 336	N	X	X	260 848
33994151	Other pens, mechanical pencils, and parts	N	X	X	213 809	N	X	X	N
3399415101	Mechanical pencils, including clutch action and twist action	13	X	X	67 766	14	X	X	74 118
3399415106	Ballpoint pen refill cartridges	10	X	X	21 247	10	X	X	27 946
3399415111	All other refill cartridges (for fountain and roller pens, fine-point markers, etc)	5	X	X	3 698	8	X	X	23 572
3399415116	All other pens and mechanical pencil parts (including pen points, renewal parts, fountain pens, desk sets, etc)	33	X	X	121 098	33	X	X	132 495
3399415Y	Other pens, mechanical pencils, and parts, nsk	N	X	X	40 527	N	X	X	N
3399415YWV	Other pens, mechanical pencils, and parts, nsk	N	X	X	40 527	N	X	X	2 717
339941W	Pens and mechanical pencils, nsk	N	X	X	45 764	N	X	X	20 414
339941WY	Pens and mechanical pencils, nsk	N	X	X	45 764	N	X	X	N
339941WYWW	Pens and mechanical pencils, nsk, for nonadministrative-record establishments	N	X	X	22 502	N	X	X	8 680
339941WYWY	Pens and mechanical pencils, nsk, for administrative-record establishments	N	X	X	23 262	N	X	X	11 734

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339942	Lead pencils and art goods	N	X	X	1 104 610	N	X	X	N
3399421	Blackboards	N	X	X	497 609	N	X	X	N
33994211	Nonmechanical wood-cased pencils, indelible, colored, etc., and graphite and colored sticks	N	X	X	257 991	N	X	X	N
3399421101	Nonmechanical (wood-cased) black graphite pencils	12	X	X	176 020	12	X	X	158 208
3399421106	Other nonmechanical (wood-cased) pencils (indelible, colored, etc.) and graphite and colored sticks	6	X	X	81 971	6	X	X	18 699
33994212	Crayons and chalk, except artists', including tailors' chalk	N	X	X	165 456	N	X	X	N
3399421211	Crayons and chalk, except artists', including tailors' chalk	9	X	X	165 456	8	X	X	168 690
33994213	Blackboards	N	X	X	66 866	N	X	X	N
3399421316	Blackboards	10	X	X	66 866	N	X	X	N
3399421Y	Nonmechanical pencils, crayons, and chalk, nsk	N	X	X	7 296	N	X	X	N
3399421YWV	Nonmechanical pencils, crayons, and chalk, nsk	N	X	X	7 296	N	X	X	N
3399423	Artists' equipment	N	X	X	284 932	N	X	X	N
33994231	Artists' equipment (including children's school art equipment, pantographs, and pyrography goods; excluding artists' crayons and other art materials, drawing and drafting tables and boards)	N	X	X	53 060	N	X	X	N
3399423101	Artists' equipment (including children's school art equipment, pantographs, and pyrography goods; excluding artists' crayons and other art materials, drawing and drafting tables and boards)	25	X	X	53 060	N	X	X	N
33994232	Other art materials (including modeling clay, other modeling material, chalk, watercolors, tempera colors, fingerpaint, block printing ink, etc), excluding drawing and india ink	N	X	X	231 872	N	X	X	N
3399423206	Other art materials (including modeling clay, other modeling material, chalk, watercolors, tempera colors, fingerpaint, block printing ink, etc), excluding drawing and india ink	35	X	X	231 872	N	X	X	N
3399423Y	Artists' equipment, nsk	N	X	X	—	N	X	X	N
3399423YWV	Artists' equipment, nsk	N	X	X	—	N	X	X	N
3399425	Lead pencil and art goods manufacturing, nec	N	X	X	228 418	N	X	X	N
33994250	Lead pencil and art goods manufacturing, nec	N	X	X	228 418	N	X	X	N
3399425000	Lead pencil and art goods manufacturing, nec	8	X	X	228 418	N	X	X	N
339942W	Lead pencils and art goods, nsk	N	X	X	93 651	N	X	X	N
339942WY	Lead pencil and art goods manufacturing, nsk	N	X	X	93 651	N	X	X	N
339942WYWV	Lead pencil and art goods manufacturing, nsk, for nonadministrative-record establishments	N	X	X	71 518	N	X	X	N
339942WYWY	Lead pencil and art goods manufacturing, nsk, for administrative-record establishments	N	X	X	22 133	N	X	X	N
339943	Marking devices	N	X	X	644 415	N	X	X	601 866
3399430	Hand stamps, stencils, and other marking devices	N	X	X	644 415	N	X	X	601 866
33994301	Rubber and vinyl hand and permanently inked stamps	N	X	X	166 880	N	X	X	N
3399430101	Rubber and vinyl hand stamps, typeholder, and dies, custom and stock	116	X	X	100 276	139	X	X	92 502
3399430106	Rubber and vinyl permanently inked stamps, excluding print dies	47	X	X	66 604	59	X	X	32 552
33994302	Mechanical hand stamps, self inkers including daters, time and numbering stamps, and metal and rubber wheel band goods	N	X	X	91 749	N	X	X	N
3399430211	Mechanical hand stamps, self inkers including daters, time and numbering stamps, and metal and rubber wheel band goods	58	X	X	91 749	72	X	X	149 110

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339943	Marking devices—Con.								
3399430	Hand stamps, stencils, and other marking devices—Con.								
33994303	Other marking devices, such as stencils, letters, figures, numerals, stamp pads, branding irons, etc	N	X	X	243 192	N	X	X	N
3399430316	Embossing seals, including notary, engineering, corporate, stationery, etc	11	X	X	9 747	24	X	X	12 171
3399430321	Hand, letter, and figure stamps, dies, types and type holders, and steel embossing and incising numbering heads	28	X	X	68 931	42	X	X	55 279
3399430326	Other marking devices, such as stencils, letters, figures, numerals, stamp pads, branding irons, etc	68	X	X	164 514	57	X	X	136 782
3399430Y	Marking devices, nsk	N	X	X	142 594	N	X	X	N
3399430YWW	Marking devices, nsk, for nonadministrative-record establishments	N	X	X	100 081	N	X	X	84 185
3399430YWY	Marking devices, nsk, for administrative-record establishments	N	X	X	42 513	N	X	X	39 285
339944	Carbon paper and inked ribbons	N	X	X	808 928	N	X	X	871 563
3399441	Inked ribbons	N	X	X	692 017	N	X	X	690 836
33994411	Inked computer (electronic data processing) ribbons	N	X	X	405 401	N	X	X	N
3399441106	Inked computer (electronic data processing) ribbons	41	X	X	405 401	53	X	X	506 681
33994412	Other inked ribbons, including typewriter	N	X	X	258 373	N	X	X	N
3399441201	Inked typewriter ribbons	20	X	X	189 653	21	X	X	123 024
3399441211	Other inked ribbons	17	X	X	68 720	17	X	X	33 791
3399441Y	Inked ribbons, nsk	N	X	X	28 243	N	X	X	N
3399441YWW	Inked ribbons, nsk	N	X	X	28 243	N	X	X	27 340
3399443	Carbon paper, stencil paper, etc	N	X	X	85 805	N	X	X	148 346
33994431	Carbon paper, stencil paper, etc	N	X	X	85 805	N	X	X	N
3399443100	Carbon paper, stencil paper, etc	28	X	X	85 805	18	X	X	148 346
339944W	Carbon paper and inked ribbons, nsk, total	N	X	X	31 106	N	X	X	32 381
339944WY	Carbon paper and inked ribbons, nsk, total	N	X	X	31 106	N	X	X	N
339944WYWW	Carbon paper and inked ribbons, nsk, for nonadministrative-record establishments	N	X	X	15 952	N	X	X	13 735
339944WYWY	Carbon paper and inked ribbons, nsk, for administrative-record establishments	N	X	X	15 154	N	X	X	18 646
339950	Signs	N	X	X	7 185 895	N	X	X	4 939 317
3399501	Electric signs	N	X	X	2 061 111	N	X	X	1 282 884
33995011	Luminous tubing electric signs (neon, argon, hydrogen, etc)	N	X	X	458 660	N	X	X	N
3399501101	Luminous tubing electric signs (neon, argon, hydrogen, etc)	417	X	X	458 660	386	X	X	350 355
33995012	Fluorescent lamp electric signs	N	X	X	534 031	N	X	X	N
3399501206	Fluorescent lamp electric signs	409	X	X	534 031	430	X	X	417 810
33995013	Incandescent bulb electric signs and other electric signs	N	X	X	979 184	N	X	X	N
3399501311	Incandescent bulb, electronic variable message display signs	89	X	X	114 258	67	X	X	60 276
3399501316	Other incandescent bulb signs	44	X	X	76 435	54	X	X	71 779
3399501321	All other electric signs (including combinations of luminous fluorescent and incandescent)	302	X	X	788 491	159	X	X	246 795
3399501Y	Electric signs, nsk	N	X	X	89 236	N	X	X	N
3399501YWW	Electric signs, nsk	N	X	X	89 236	N	X	X	135 869

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339950	Signs—Con.								
3399503	Nonelectric signs, including counter and floor displays, point-of-purchase, and other signs and displays	N	X	X	2 438 678	N	X	X	1 793 306
33995031	Nonelectric signs, including counter and floor displays, point-of-purchase, and other signs and displays	N	X	X	2 264 274	N	X	X	N
3399503101	Nonelectric screen printed metal signs and displays	199	X	X	266 024	N	X	X	N
3399503106	Other printed or unprinted nonelectric metal signs and displays	282	X	X	341 508	N	X	X	N
3399503111	Nonelectric screen printed wood signs and displays	89	X	X	108 077	N	X	X	N
3399503116	Other printed or unprinted nonelectric wood signs and displays	176	X	X	152 087	N	X	X	N
3399503121	Nonelectric screen printed other than wood or metal signs and displays	201	X	X	218 033	N	X	X	N
3399503126	Other printed or unprinted nonelectric other than wood or metal signs and displays	510	X	X	1 178 545	N	X	X	N
3399503Y	Nonelectric signs, including counter and floor displays, point-of-purchase, and other signs and displays, nsk	N	X	X	174 404	N	X	X	N
3399503YWW	Nonelectric signs, including counter and floor displays, point-of-purchase, and other signs and displays, nsk	N	X	X	174 404	N	X	X	169 047
3399505	Advertising specialties	N	X	X	1 337 104	N	X	X	782 394
33995051	Advertising specialties	N	X	X	1 228 927	N	X	X	N
3399505101	Advertising specialties—printed promotional items on purchased materials	81	X	X	364 581	N	X	X	N
3399505106	Advertising specialties—other than printed	190	X	X	864 346	N	X	X	N
3399505Y	Advertising specialties, nsk	N	X	X	108 177	N	X	X	N
3399505YWW	Advertising specialties, nsk	N	X	X	108 177	N	X	X	N
339950W	Signs, nsk, total	N	X	X	1 349 002	N	X	X	1 080 733
339950WY	Sign manufacturing, nsk, total	N	X	X	1 349 002	N	X	X	N
339950WYWW	Sign manufacturing, nsk, for nonadministrative-record establishments	N	X	X	910 424	N	X	X	825 973
339950WYWY	Sign manufacturing, nsk, for administrative-record establishments	N	X	X	438 578	N	X	X	254 760
339991	Gaskets, packing, and sealing devices	N	X	X	4 867 527	N	X	X	3 152 696
3399911	Compression packings	N	X	X	208 499	N	X	X	102 899
33999111	Compression packings	N	X	X	207 465	N	X	X	N
3399911111	Synthetic fiber, plastics composition compression packings	28	X	X	126 288	19	X	X	29 384
3399911121	All other compression packings, nec	17	X	X	81 177	N	X	X	N
3399911Y	Compression packings, nsk	N	X	X	1 034	N	X	X	N
3399911YWW	Compression packings, nsk	N	X	X	1 034	N	X	X	314
3399913	Nonmetallic gaskets and gasketing	N	X	X	1 279 526	N	X	X	888 470
33999131	Elastomeric gaskets and gasketing, all materials	N	X	X	354 494	N	X	X	N
3399913111	Elastomeric gaskets and gasketing, all materials	115	X	X	354 494	106	X	X	196 033
33999132	Graphite gaskets and gasketing	N	X	X	74 231	N	X	X	N
3399913221	Graphite gaskets and gasketing	23	X	X	74 231	N	X	X	N
33999133	Other nonmetallic gaskets and gasketing, nec	N	X	X	784 918	N	X	X	N
3399913331	Paper, felt base, and plant fiber gaskets and gasketing	53	X	X	100 170	43	X	X	76 681
3399913341	Cork and cork composition gaskets and gasketing	34	X	X	46 617	39	X	X	81 013
3399913351	Other nonmetallic gaskets and gasketing, nec	105	X	X	638 131	N	X	X	N
3399913Y	Nonmetallic gaskets and gasketing, nsk	N	X	X	65 883	N	X	X	N
3399913YWW	Nonmetallic gaskets and gasketing, nsk	N	X	X	65 883	N	X	X	13 582

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339991	Gaskets, packing, and sealing devices—Con.								
3399915	Molded packings and seals	N	X	X	1 066 901	N	X	X	687 664
33999151	Molded O-rings (including spliced, excluding metal)	N	X	X	318 998	N	X	X	N
3399915111	Molded O-rings (including spliced, excluding metal)	58	X	X	318 998	62	X	X	207 413
33999152	All other molded packings and seals, including nonmetallic exclusion devices and nonmetallic piston rings	N	X	X	707 353	N	X	X	N
3399915221	Molded squeeze-type, solid section ring seals (including rectangular, quad, Delta, D, and Tee) (excluding O-rings)	22	X	X	68 554	12	X	X	25 076
3399915231	Molded flexible seals, dual component-cushioned rings, backed, constrained, or loaded by an elastomeric ring	20	X	X	78 483	14	X	X	29 386
3399915241	Molded flexible seals, single and multiple component lip type, both symmetrical and nonsymmetrical, V-rings, V-ring sets, U-cup	42	X	X	171 809	30	X	X	50 994
3399915251	Molded diaphragm seal-flat, rolling	26	X	X	67 329	18	X	X	21 468
3399915261	All other molded packings and seals, including nonmetallic exclusion devices and nonmetallic piston rings	76	X	X	321 178	81	X	X	328 826
3399915Y	Molded packings and seals, nsk	N	X	X	40 550	N	X	X	N
3399915YWV	Molded packings and seals, nsk	N	X	X	40 550	N	X	X	24 501
3399917	Metallic gaskets and machined seals	N	X	X	873 404	N	X	X	517 750
33999171	Metallic gaskets and machined seals	N	X	X	844 681	N	X	X	N
3399917111	Metallic spiral wound filler type gaskets and machined seals	14	X	X	45 307	19	X	X	46 858
3399917121	Other metallic gaskets and machined seals (exclusion devices, heavy cross-section API type, nonautomotive piston rings)	71	X	X	799 374	58	X	X	468 084
3399917Y	Metallic gaskets and machined seals, nsk	N	X	X	28 723	N	X	X	N
3399917YWV	Metallic gaskets and machined seals, nsk	N	X	X	28 723	N	X	X	2 808
3399918	Axial mechanical face seals	N	X	X	257 291	N	X	X	214 915
33999181	Axial mechanical face seals, except parts	N	X	X	211 573	N	X	X	N
3399918111	Complete axial mechanical seals with single coil springs	7	X	X	63 764	10	X	X	65 965
3399918121	Complete axial mechanical seals with multiple coil springs	6	X	X	30 157	9	X	X	42 221
3399918131	Complete axial mechanical seals with bellows	4	X	X	83 063	5	X	X	30 891
3399918141	Clearance, labyrinth, and other axial mechanical face seals, nec	7	X	X	34 589	7	X	X	26 682
33999182	Parts for all axial mechanical face seals	N	X	X	43 843	N	X	X	N
3399918251	Parts for all axial mechanical face seals	8	X	X	43 843	8	X	X	47 417
3399918Y	Axial mechanical face seals, nsk	N	X	X	1 875	N	X	X	N
3399918YWV	Axial mechanical face seals, nsk	N	X	X	1 875	N	X	X	1 739
3399919	Rotary oil seals	N	X	X	684 255	N	X	X	493 532
33999191	Rotary oil seals	N	X	X	673 467	N	X	X	N
3399919111	Bonded, sprung (spring-loaded) rotary oil seals	7	X	X	343 603	8	X	X	254 970
3399919121	Bonded, unsprung (nonspring-loaded) rotary oil seals	5	X	X	D	7	X	X	D
3399919131	Unitized rotary oil seals	5	X	X	D	4	X	X	D
3399919141	Nonmetallic rotary oil seals	3	X	X	34 409	10	X	X	9 471
3399919151	Other rotary oil seals (labyrinth, proximity, all metallic, inflatable, displacement, or boundary lubrication seals)	7	X	X	81 928	N	X	X	N
3399919Y	Rotary oil seals, nsk	N	X	X	10 788	N	X	X	N
3399919YWV	Rotary oil seals, nsk	N	X	X	10 788	N	X	X	364
339991W	Gaskets, packings, and sealing devices, nsk, total	N	X	X	497 651	N	X	X	247 466
339991WY	Gasket, packing, and sealing device manufacturing, nsk, total	N	X	X	497 651	N	X	X	N
339991WYWW	Gasket, packing, and sealing device manufacturing, nsk, for nonadministrative-record establishments	N	X	X	378 751	N	X	X	194 327
339991WYWY	Gasket, packing, and sealing device manufacturing, nsk, for administrative-record establishments	N	X	X	118 900	N	X	X	53 139

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339992	Musical Instruments	N	X	X	1 278 707	N	X	X	901 584
3399921	Pianos	N	X	X	189 926	N	X	X	140 473
33999211	Pianos	N	X	X	189 926	N	X	X	N
3399921101	Vertical, upright, or console pianos	9	X	X	D	N	X	X	N
3399921106	Grand pianos	4	X	X	D	3	X	X	55 474
3399921Y	Pianos, nsk	N	X	X	D	N	X	X	N
3399921YVV	Pianos, nsk	N	X	X	D	N	X	X	872
3399923	Organs	N	X	X	89 037	N	X	X	86 992
33999231	Organs	N	X	X	86 390	N	X	X	N
3399923101	Pipe and reed organs	37	X	X	33 579	37	X	X	35 271
3399923106	Electronic organs	8	X	X	52 811	7	X	X	51 721
3399923Y	Organs, nsk	N	X	X	2 647	N	X	X	N
3399923YVV	Organs, nsk	N	X	X	2 647	N	X	X	-
3399925	Piano and organ parts	N	X	X	59 300	N	X	X	29 316
33999251	Piano and organ parts	N	X	X	58 630	N	X	X	N
3399925101	Piano parts (actions, attachments, strings, tuning pins, etc.), except benches	7	X	X	29 364	10	X	X	15 624
3399925106	Organ parts and materials, except benches	13	X	X	29 266	11	X	X	13 692
3399925Y	Piano and organ parts, nsk	N	X	X	670	N	X	X	N
3399925YVV	Piano and organ parts, nsk	N	X	X	670	N	X	X	-
3399927	Other musical instruments and parts	N	X	X	834 262	N	X	X	575 980
33999271	Electronic musical instruments	N	X	X	74 974	N	X	X	N
3399927116	Electronic musical instruments and synthesizers	24	X	X	74 974	N	X	X	N
33999272	Other musical instruments, except electronic	N	X	X	494 995	N	X	X	N
3399927201	Woodwind musical instruments	13	X	X	126 411	16	X	X	82 593
3399927206	Brass wind musical instruments	10	X	X	96 733	10	X	X	74 520
3399927211	Nonelectronic fretted or string instruments (such as harps, harpsichords, guitars, banjos, etc)	23	X	X	163 508	22	X	X	41 358
3399927221	Percussion musical instruments (cymbals, drums, vibraphones (nonelectronic), etc)	13	X	X	95 793	12	X	X	54 141
3399927226	Other nonelectronic musical instruments, including accordions, harmonicas, bagpipes, etc	13	X	X	12 550	13	X	X	15 146
33999273	Accessories and parts for other musical instruments	N	X	X	208 205	N	X	X	N
3399927331	Accessories and parts for other musical instruments, such as reed mouthpieces, strings (excluding piano strings), music stands, drummers' traps, etc.	52	X	X	208 205	56	X	X	157 285
3399927Y	Other musical instruments and parts, nsk	N	X	X	56 088	N	X	X	N
3399927YVV	Other musical instruments and parts, nsk	N	X	X	56 088	N	X	X	3 217
339992W	Musical instruments, nsk	N	X	X	106 182	N	X	X	68 823
339992WY	Musical instruments, nsk	N	X	X	106 182	N	X	X	N
339992WYVV	Musical instruments, nsk, for nonadministrative-record establishments	N	X	X	65 145	N	X	X	48 474
339992WYVY	Musical instruments, nsk, for administrative-record establishments	N	X	X	41 037	N	X	X	20 349
339993	Fasteners, buttons, needles and pins	N	X	X	814 640	N	X	X	N
3399931	Buttons and parts (except precious or semiprecious metals and precious or semiprecious stones)	N	X	X	282 403	N	X	X	N
33999311	Buttons and parts (except precious or semiprecious metals and precious or semiprecious stones)	N	X	X	194 434	N	X	X	N
3399931101	Metal buttons and parts (except precious or semiprecious metals and precious or semiprecious stones)	18	X	X	93 814	N	X	X	N
3399931106	Plastics buttons and parts (except precious or semiprecious stones)	15	X	X	62 679	N	X	X	N
3399931111	Other buttons, button blanks or molds, backs and parts for sale as such	16	X	X	37 941	N	X	X	N
3399931Y	Buttons and parts (except precious or semiprecious metals and precious or semiprecious stones), nsk	N	X	X	87 969	N	X	X	N
3399931YVV	Buttons and parts (except precious or semiprecious metals and precious or semiprecious stones), nsk	N	X	X	87 969	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339993	Fasteners, buttons, needles and pins—Con.								
3399933	Zippers and slide fasteners	N	X	X	249 546	N	X	X	234 685
33999331	Zippers and slide fasteners	N	X	X	247 926	N	X	X	N
3399933101	Plastics zippers and slide fasteners	16	X	X	96 130	N	X	X	N
3399933106	Metal zippers and slide fasteners	18	X	X	151 796	N	X	X	N
3399933Y	Zippers and slide fasteners, nsk	N	X	X	1 620	N	X	X	N
3399933YV	Zippers and slide fasteners, nsk	N	X	X	1 620	N	X	X	999
3399935	Needles, pins, fasteners (except slide), and similar notions	N	X	X	239 628	N	X	X	407 356
33999351	Needles, pins, fasteners (except slide), and similar notions	N	X	X	236 124	N	X	X	N
3399935101	Snap fasteners (all types)	6	X	X	27 600	10	X	X	90 980
3399935106	Buckles (including those covered with fabrics or other material, but excluding those used for costume jewelry and shoes)	23	X	X	92 339	34	X	X	109 163
3399935111	Other fasteners (including tape fasteners, hook and eyes, rivet and burrs, trimmings, etc, except slide)	25	X	X	80 356	27	X	X	120 577
3399935116	Hair curlers (except rubber and those designed for beauty parlor use)	—	X	X	—	3	X	X	D
3399935121	Needles (except hypodermic, phonograph, and styl)	3	X	X	D	5	X	X	15 737
3399935126	Pins (except jewelry)	10	X	X	D	N	X	X	N
3399935Y	Needles, pins, fasteners (except slide), and similar notions, nsk	N	X	X	3 504	N	X	X	N
3399935YV	Needles, pins, fasteners (except slide), and similar notions, nsk	N	X	X	3 504	N	X	X	629
339993W	Fasteners, buttons, needles, and pins, nsk, total	N	X	X	43 063	N	X	X	N
339993WY	Fasteners, buttons, needles, and pins, nsk, total	N	X	X	43 063	N	X	X	N
339993WYV	Fasteners, buttons, needles, and pins, nsk, for nonadministrative-record establishments	N	X	X	9 900	N	X	X	N
339993WYVY	Fasteners, buttons, needles, and pins, nsk, for administrative-record establishments	N	X	X	33 163	N	X	X	N
339994	Brooms, brushes, and mops	N	X	X	1 974 317	N	X	X	N
3399941	Brooms, mops, and dusters	N	X	X	622 479	N	X	X	N
33999411	Brooms	N	X	X	263 307	N	X	X	N
3399941101	Household floor brooms	31	X	X	109 106	35	X	X	71 626
3399941106	Other brooms (industrial brooms, whiskbrooms, toy brooms, hearth brooms, streetsweeping machine brooms, etc)	46	X	X	154 201	41	X	X	81 731
33999413	Mops and dusters	N	X	X	335 596	N	X	X	N
3399941311	Dry mops and dusters (excluding dusting cloths, including refills)	28	X	X	60 019	28	X	X	45 073
3399941316	Wet mops (except sponge mops, including refills)	40	X	X	168 791	46	X	X	106 556
3399941321	Sponge mops (including refills)	15	X	X	106 786	15	X	X	91 127
3399941Y	Brooms, mops, and dusters, nsk	N	X	X	23 576	N	X	X	N
3399941YV	Brooms, mops, and dusters, nsk	N	X	X	23 576	N	X	X	N
3399943	Paint and varnish brushes, rollers, and pads	N	X	X	423 613	N	X	X	384 647
33999431	Whitewash, kalsomine, paperhanging, marking, and stenciling brushes	N	X	X	183 120	N	X	X	N
3399943101	Whitewash, kalsomine, paperhanging, marking, and stenciling brushes	27	X	X	183 120	N	X	X	N
33999432	Paint rollers and roller frames, both complete sets and replacement rollers, and paint pads and holders	N	X	X	217 842	N	X	X	N
3399943206	Paint pads and holders	15	X	X	39 989	13	X	X	39 795
3399943211	Paint rollers, roller frames, and replacement rollers	31	X	X	177 853	N	X	X	N
3399943Y	Paint and varnish brushes, rollers, and pads, nsk	N	X	X	22 651	N	X	X	N
3399943YV	Paint and varnish brushes, rollers, and pads, nsk	N	X	X	22 651	N	X	X	29 773

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339994	Brooms, brushes, and mops —Con.								
3399945	Other brushes	N	X	X	872 801	N	X	X	604 741
33999451	Personal brushes, including toothbrushes and hairbrushes	N	X	X	256 547	N	X	X	N
3399945101	Toothbrushes	15	X	X	225 477	8	X	X	207 964
3399945106	Other personal brushes (including shaving brushes and hairbrushes)	13	X	X	31 070	N	X	X	N
33999452	Other brushes, including household, industrial and artists' brushes	N	X	X	543 506	N	X	X	N
3399945211	Household maintenance brushes (floor, scrub, dusting, window, etc), including any twisted-in-wire brushes	28	X	X	105 610	25	X	X	56 419
3399945216	Industrial maintenance brushes (floor, scrub, dusting, window, etc), including any twisted-in-wire brushes	48	X	X	166 464	41	X	X	101 376
3399945221	Industrial brushes (except maintenance) (including power-driven, rotary, end, cup, jewelers' and dentists' brushes, etc)	28	X	X	98 426	33	X	X	105 145
3399945226	Other brushes, including artists' brushes and hair pencils, except artists' airbrushes	40	X	X	173 006	31	X	X	84 391
3399945Y	Other brushes, nsk	N	X	X	72 748	N	X	X	N
3399945YWW	Other brushes, nsk	N	X	X	72 748	N	X	X	4 346
339994W	Brooms, brushes, and mops, nsk, total	N	X	X	55 424	N	X	X	N
339994WY	Broom, brush, and mop manufacturing, nsk, total	N	X	X	55 424	N	X	X	N
339994WYWW	Broom, brush, and mop manufacturing, nsk, for nonadministrative-record establishments	N	X	X	10 174	N	X	X	N
339994WYWY	Broom, brush, and mop manufacturing, nsk, for administrative-record establishments	N	X	X	45 250	N	X	X	N
339995	Burial caskets	N	X	X	1 172 405	N	X	X	1 020 875
3399951	Metal burial caskets and coffins completely lined and trimmed, adult sizes only	N	X	X	744 130	N	X	X	675 694
33999511	Steel burial caskets and coffins (excluding stainless steel)	N	X	X	568 744	N	X	X	N
3399951101	Steel burial caskets and coffins (excluding stainless steel) .. thousands..	40	X	1 220.5	568 744	63	X	978.6	473 216
33999512	Other metal burial caskets and coffins (stainless steel, bronze, copper, etc)	N	X	X	175 386	N	X	X	N
3399951206	Other metal burial caskets and coffins (stainless steel, bronze, copper, etc) .. thousands..	21	X	170.2	175 386	35	X	P205.5	178 679
3399951Y	Metal caskets and coffins completely lined and trimmed, adult sizes only, nsk	N	X	X	—	N	X	X	N
3399951YWW	Metal caskets and coffins completely lined and trimmed, adult sizes only, nsk	N	X	X	—	N	X	X	23 799
3399953	Wood burial caskets and coffins, completely lined and trimmed, adult sizes only	N	X	X	317 604	N	X	X	222 871
33999531	Wood burial caskets and coffins, completely lined and trimmed, adult sizes only	N	X	X	317 604	N	X	X	N
3399953101	Cloth covered wood (pressboard, corrugated fiberboard, and softwood) burial caskets and coffins, completely lined and trimmed, adult sizes only .. thousands..	16	X	128.6	15 485	28	X	P105.2	15 976
3399953106	Hardwood (including pine) burial caskets and coffins, completely lined and trimmed, adult sizes only .. thousands..	28	X	287.0	302 119	44	X	P273.0	201 707
3399953Y	Wood burial caskets and coffins, completely lined and trimmed, adult sizes only, nsk	N	X	X	—	N	X	X	N
3399953YWW	Wood burial caskets and coffins, completely lined and trimmed, adult sizes only, nsk	N	X	X	—	N	X	X	5 188
3399955	Other burial caskets and coffins and metal vaults	N	X	X	65 817	N	X	X	94 022
33999551	Other burial caskets and coffins and metal vaults	N	X	X	65 817	N	X	X	N
3399955100	Other burial caskets and coffins and metal vaults .. thousands..	26	X	229.8	65 817	N	X	N	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339995	Burial caskets—Con.								
339995W	Burial caskets, nsk, total	N	X	X	44 854	N	X	X	28 288
339995WY	Burial casket manufacturing, nsk, total	N	X	X	44 854	N	X	X	N
339995WYWW	Burial casket manufacturing, nsk, for nonadministrative-record establishments	N	X	X	8 150	N	X	X	7 897
339995WYWY	Burial casket manufacturing, nsk, for administrative-record establishments	N	X	X	36 704	N	X	X	20 391
339999	All other miscellaneous fabrications	N	X	X	7 270 148	N	X	X	N
3399991	Chemical fire-extinguishing equipment and parts	N	X	X	543 864	N	X	X	462 142
33999911	Chemical fire-extinguishing equipment and parts	N	X	X	533 471	N	X	X	N
3399991101	Hand portable carbon dioxide fire extinguishers	7	X	X	29 609	8	X	X	13 240
3399991106	Hand portable dry chemical fire extinguishers	7	X	X	200 143	9	X	X	148 370
3399991111	Other hand portable fire extinguishers (including foam, pressurized water, and halogenated agents)	11	X	X	67 684	8	X	X	91 558
3399991116	Fixed fire-extinguishing systems, including inert gas, dry and wet chemical, and other chemical fire-extinguishing equipment	10	X	X	137 733	12	X	X	85 608
3399991121	Parts and attachments for chemical fire-extinguishing equipment	8	X	X	98 302	7	X	X	21 913
3399991Y	Chemical fire-extinguishing equipment and parts, nsk	N	X	X	10 393	N	X	X	N
3399991YWV	Chemical fire-extinguishing equipment and parts, nsk	N	X	X	10 393	N	X	X	101 453
3399993	Coin-operated amusement machines	N	X	X	866 254	N	X	X	578 217
33999931	Coin-operated amusement machines	N	X	X	863 216	N	X	X	N
3399993101	Coin-operated arcade and amusement center type electronic games	26	X	X	395 360	31	X	X	339 573
3399993106	Other coin-operated amusement machines, including nonelectronic arcade games and parts for all arcade games	15	X	X	467 856	21	X	X	235 952
3399993Y	Coin-operated amusement machines, nsk	N	X	X	3 038	N	X	X	N
3399993YWV	Coin-operated amusement machines, nsk	N	X	X	3 038	N	X	X	2 692
3399995	Candles (including tapers)	N	X	X	907 663	N	X	X	366 182
33999951	Candles (including tapers)	N	X	X	907 663	N	X	X	N
3399995100	Candles (including tapers)	111	X	X	907 663	63	X	X	366 182
3399997	Umbrellas and parasols (including parts)	N	X	X	74 927	N	X	X	56 352
33999971	Umbrellas and parasols (including parts)	N	X	X	74 927	N	X	X	N
3399997100	Umbrellas and parasols (including parts)	20	X	X	74 927	20	X	X	56 352
3399999	Feathers, plumes, and artificial flowers	N	X	X	250 304	N	X	X	254 456
33999991	Feathers, plumes, and artificial flowers	N	X	X	220 764	N	X	X	N
3399999101	Artificial trees, all types (metal, plastics, etc), including Christmas	18	X	X	120 173	11	X	X	101 958
3399999106	Artificial flowers, fruits, and wreaths	23	X	X	86 540	N	X	X	N
3399999111	Feathers and plumes	5	X	X	14 051	9	X	X	40 712
3399999Y	Feathers, plumes, and artificial flowers, nsk	N	X	X	29 540	N	X	X	N
3399999YWV	Feathers, plumes, and artificial flowers, nsk	N	X	X	29 540	N	X	X	55 367
339999C	Mirror and picture frames	N	X	X	1 068 902	N	X	X	N
339999C1	Wood frames for mirrors and pictures	N	X	X	466 723	N	X	X	N
339999C101	Wood frames for mirrors and pictures	135	X	X	466 723	122	X	X	287 489
339999C2	Wood-framed pictures	N	X	X	261 730	N	X	X	N
339999C206	Wood-framed pictures	67	X	X	261 730	60	X	X	171 926
339999C3	Metal frames for mirrors and pictures, and framed pictures other than wood (metal, plastics, fiber)	N	X	X	204 914	N	X	X	N
339999C311	Metal frames for mirrors and pictures	29	X	X	68 603	29	X	X	105 597
339999C316	Framed pictures other than wood (metal, plastics, fiber)	24	X	X	136 311	28	X	X	59 084
339999CY	Mirror and picture frames, nsk	N	X	X	135 535	N	X	X	N
339999CYWV	Mirror and picture frames, nsk	N	X	X	135 535	N	X	X	N

Table 1. Products Statistics: 1997 and 1992—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendixes]

NAICS product code	Product	1997				1992			
		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments		Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)			Quantity	Value (\$1,000)
339999	All other miscellaneous fabrications—Con.								
339999H	Miscellaneous fabricated products, nec.....	N	X	X	2 278 958	N	X	X	N
339999H1	Miscellaneous fabricated products, nec.....	N	X	X	2 108 040	N	X	X	N
339999H101	Hair clippers, for human use, hand and electric.....	6	X	X	D	5	X	X	117 047
339999H106	Barber and beauty shop furniture and equipment, except barber and beauty chairs.....	18	X	X	D	N	X	X	N
339999H111	Christmas tree ornaments and decorations (except glass and electrical).....	31	X	X	83 937	37	X	X	131 734
339999H121	Potpourri (dried and chemically preserved flowers, foliage, fruits, and vines).....	33	X	X	118 019	38	X	X	101 288
339999H151	Miscellaneous fabricated products, made primarily of other material, including products made from a combination of materials.....	393	X	X	1 662 002	N	X	X	N
339999HY	Miscellaneous fabricated products, nec, nsk.....	N	X	X	170 918	N	X	X	N
339999HYWV	Miscellaneous fabricated products, nec, nsk.....	N	X	X	170 918	N	X	X	N
339999W	Miscellaneous products, nsk.....	N	X	X	1 279 276	N	X	X	N
339999WY	All other miscellaneous manufacturing, nsk, total.....	N	X	X	1 279 276	N	X	X	N
339999WYWW	All other miscellaneous manufacturing, nsk, for nonadministrative-record establishments.....	N	X	X	1 035 558	N	X	X	N
339999WYWY	All other miscellaneous manufacturing, nsk, for administrative-record establishments.....	N	X	X	243 718	N	X	X	N

Additional information is available for this item; see Appendix F.
 @ Additional data are available for these codes at the aggregate U.S. level in the Current Industrial Report (CIR) series; see Appendix F for the CIR survey number and title.
 \$ This product is primary to more than one industry; see Table 3 for the related product codes.

Table 2. Product Class Shipments for Selected States: 1997 and 1992

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3111111	DOG FOOD			3111191	CHICKEN AND TURKEY FEED, SUPPLEMENTS, CONCENTRATES, AND PREMIXES		
	United States.....	5 213 728	3 899 787		United States.....	8 088 049	4 890 288
	Alabama.....	132 136	136 677		Alabama.....	699 558	556 587
	Arkansas.....	3 219	N		Arkansas.....	1 109 272	778 971
	California.....	449 265	246 577		California.....	478 721	390 733
	Indiana.....	210 959	38 576		Delaware.....	309 432	160 973
	Kansas.....	335 356	471 974		Florida.....	85 921	60 868
	Missouri.....	268 087	191 633		Georgia.....	841 019	541 648
	Nebraska.....	242 461	199 773		Illinois.....	82 855	12 880
	New York.....	388 786	428 823		Indiana.....	109 000	69 060
	Ohio.....	535 278	358 148		Iowa.....	117 657	66 953
	Pennsylvania.....	268 655	244 709		Kentucky.....	22 892	6 768
	Tennessee.....	31 835	48 075		Michigan.....	34 244	22 415
	Texas.....	147 844	89 271		Minnesota.....	119 968	62 588
	Wisconsin.....	42 194	94 107		Mississippi.....	240 263	77 833
					Missouri.....	560 775	107 946
3111114	CAT FOOD				Nebraska.....	22 384	8 686
	United States.....	2 754 568	2 271 062		New York.....	10 680	11 451
	Alabama.....	16 962	5 909		North Carolina.....	775 712	525 857
	California.....	367 943	271 325		Ohio.....	61 344	48 284
	Kansas.....	59 764	84 377		Pennsylvania.....	126 492	185 706
	Missouri.....	253 694	339 197		Texas.....	869 010	298 348
	Ohio.....	206 538	161 465		Vermont.....	5 959	N
	Pennsylvania.....	223 108	191 848		Virginia.....	428 223	153 097
					Washington.....	16 185	22 986
					Wisconsin.....	22 154	11 087

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3112237	COTTON LINTERS			3113301	CHOCOLATE AND CHOCOLATE-TYPE CONFECTIONERY PRODUCTS MADE FROM PURCHASED CHOCOLATE AND PACKAGED FOR SHIPMENT (NOT RETAILED AT MANUFACTURING ESTABLISHMENT)			
	United States	82 913	54 749			United States	6 653 316	5 167 290
	Mississippi	14 491	N			California	336 567	253 772
	Texas	24 924	20 710		Florida	2 494	N	
311223A	COTTONSEED CAKE AND MEAL AND OTHER BYPRODUCTS				Hawaii	69 889	73 808	
	United States	380 893	N		Illinois	1 361 770	1 342 938	
	California	38 415	N		Maryland	6 054	2 470	
	Mississippi	59 246	N		Massachusetts	131 881	81 471	
	Texas	144 753	N		Michigan	27 843	N	
311223D	LINSEED OIL				Minnesota	32 292	32 304	
	United States	110 134	79 500		Missouri	64 457	12 800	
311223G	VEGETABLE OILS, NEC				New York	112 011	75 738	
	United States	595 875	465 191		Ohio	48 745	58 388	
	California	28 504	64 587		Pennsylvania	1 456 926	1 065 184	
311223J	OTHER VEGETABLE OIL MILL PRODUCTS, NEC			3113302	CHOCOLATE AND CHOCOLATE-TYPE CONFECTIONERY PRODUCTS MADE FROM PURCHASED CHOCOLATE AND RETAILED AT SAME LOCATION			
	United States	D	N			United States	149 559	N
	California	7 002	N			California	19 400	N
3112251	SHORTENING AND COOKING OILS (EDIBLE)				Colorado	2 535	N	
	United States	6 166 828	N		Florida	3 619	N	
	California	345 294	N		Illinois	3 240	N	
	Georgia	455 510	N		Indiana	5 695	N	
	Illinois	1 239 212	N		Maine	3 405	N	
	Iowa	346 881	N		Massachusetts	9 985	N	
	Kentucky	181 035	N		Michigan	13 932	N	
	Missouri	359 221	N		Missouri	4 172	N	
	North Carolina	367 298	N		New Hampshire	2 782	N	
	Ohio	835 242	N		New Jersey	8 140	N	
	Pennsylvania	3 909	N		New York	4 201	N	
	Tennessee	399 292	N		Ohio	5 407	N	
	Texas	261 467	N		Pennsylvania	6 906	N	
	Washington	5 210	N		South Carolina	2 732	N	
3112254	MARGARINE, INCLUDING BUTTER BLENDS			3113401	NONCHOCOLATE-TYPE CONFECTIONERY PRODUCTS MADE AND PACKAGED FOR SHIPMENT (NOT RETAILED AT MANUFACTURING ESTABLISHMENT)			
	United States	1 360 132	1 415 212			United States	4 243 445	3 370 138
	Illinois	145 573	N			California	285 400	229 321
	Texas	204 545	188 509		Colorado	5 024	N	
3112301	READY-TO-SERVE CEREAL BREAKFAST FOODS, EXCEPT INFANT CEREALS				Georgia	82 444	114 546	
	United States	6 729 803	7 207 814		Hawaii	12 420	N	
	Illinois	738 423	805 258		Illinois	930 192	925 502	
	Missouri	240 807	N		Kansas	10 938	N	
3112304	OTHER CEREAL BREAKFAST FOODS, NEC				Massachusetts	55 956	54 001	
	United States	690 561	N		Minnesota	141 499	109 440	
	California	28 226	N		New Jersey	45 505	43 220	
3113201	CHOCOLATE COATINGS				New York	162 634	138 817	
	United States	639 816	589 480		North Carolina	28 715	20 977	
	Ohio	4 309	N		Pennsylvania	551 814	292 060	
	Wisconsin	224 275	67 028		Tennessee	229 262	177 877	
	3113204	CHOCOLATE AND CHOCOLATE-TYPE CONFECTIONERY PRODUCTS MADE FROM CACAO BEANS GROUND IN THE SAME ESTABLISHMENT				Utah	20 967	13 798
		United States	1 916 439	1 495 645		Virginia	79 343	N
		California	142 065	107 948		Wisconsin	60 954	24 133
	Illinois	38 219	36 972	3113402	NONCHOCOLATE-TYPE CONFECTIONERY PRODUCTS MADE AND RETAILED AT SAME LOCATION			
	Massachusetts	15 494	N			United States	28 201	N
	New Jersey	41 027	72 909			California	2 677	N
	Pennsylvania	336 847	202 219		Louisiana	2 024	N	
	Washington	5 632	N	3113404	CHEWING GUM, BUBBLE GUM, AND CHEWING GUM BASE			
	Wisconsin	245 525	146 313			United States	1 310 938	1 106 288
3113207	OTHER CHOCOLATE AND COCOA PRODUCTS, NEC			3113407	OTHER CONFECTIONERY-TYPE PRODUCTS, NEC, MADE AND PACKAGED FOR SHIPMENT (NOT RETAILED AT MANUFACTURING ESTABLISHMENT)			
	United States	1 022 816	943 153			United States	159 863	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3114111	FROZEN FRUITS, JUICES, ADES, DRINKS, AND COCKTAILS			311421D	CATSUP AND OTHER CANNED TOMATO SAUCES, PASTES, ETC.		
	United States	2 822 600	2 864 043		United States	4 107 843	3 671 644
	California	611 938	627 237		California	1 742 048	1 575 450
	Florida	1 523 425	1 469 187		Indiana	248 006	118 481
	Maine	32 856	43 358		Missouri	40 447	N
	Michigan	86 476	34 366		New Jersey	201 014	123 758
	New York	43 604	53 728		New York	112 673	391 536
	Oregon	166 833	153 390		Ohio	702 462	635 562
Washington	100 899	175 308	Pennsylvania	109 302	103 579		
				Texas	279 737	113 520	
				Wisconsin	27 810	48 219	
3114114	FROZEN VEGETABLES			311421G	CANNED JAMS, JELLIES, AND PRESERVES		
	United States	6 314 734	4 411 227		United States	1 007 148	922 315
	California	417 525	390 649		California	184 445	205 053
	Delaware	22 594	N		Illinois	17 367	12 145
	Idaho	940 420	833 780		Indiana	4 701	N
	Michigan	56 433	N		Kentucky	25 632	20 290
	Minnesota	207 277	202 386		Michigan	70 879	N
	New York	220 035	210 862		New York	148 922	131 633
	Ohio	9 660	N		Ohio	224 735	N
	Oregon	1 139 677	732 452		Oregon	19 720	N
	Texas	125 114	74 671		Pennsylvania	108 886	52 645
	Washington	1 219 075	880 278				
Wisconsin	613 074	383 960					
3114121	FROZEN DINNERS (BEEF, PORK, AND POULTRY PIES, AND NATIONALITY FOODS)			311421J	CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES		
	United States	6 963 429	5 334 582		United States	2 915 653	3 319 661
	Arkansas	566 666	420 061		California	296 526	265 857
	California	506 944	748 796		Florida	1 414 387	1 543 602
	Illinois	236 850	93 809		Michigan	57 689	223 764
	Kentucky	210 954	N		New Jersey	142 994	191 333
	Massachusetts	17 311	8 549		New York	240 381	206 905
	Michigan	76 745	N		Ohio	25 801	22 506
	Minnesota	125 805	107 509		Pennsylvania	161 351	200 387
	New Jersey	188 946	138 542		Texas	88 224	125 176
	New York	162 343	163 344		Virginia	36 061	N
	Ohio	1 291 732	698 131		Washington	244 710	77 091
	Pennsylvania	128 268	172 259		Wisconsin	26 526	24 794
	Texas	158 969	231 794				
Wisconsin	776 104	374 694					
3114124	OTHER FROZEN SPECIALTIES, NEC			311421M	FRESH FRUIT JUICES AND NECTARS, SINGLE STRENGTH		
	United States	2 125 910	1 662 617		United States	1 416 120	1 227 963
	California	344 563	194 731		Alabama	23 742	16 332
	Illinois	87 728	91 665		California	231 038	190 353
	Iowa	42 599	22 744		Colorado	6 060	7 253
	Kentucky	71 027	N		Connecticut	10 797	16 524
	New Jersey	55 054	N		Florida	432 847	193 130
	New York	395 982	N		Hawaii	14 892	N
	Ohio	154 271	N		Indiana	13 419	N
	Tennessee	224 198	N		Iowa	8 587	N
	Virginia	33 952	N		Kentucky	16 869	24 624
					Louisiana	10 659	8 798
					Massachusetts	53 099	34 270
					Michigan	32 211	85 309
			New Jersey	28 851	14 326		
			New York	221 483	169 665		
			North Carolina	10 794	14 081		
			Ohio	25 192	26 603		
			Pennsylvania	31 317	57 524		
			Tennessee	25 712	31 437		
			Texas	28 271	45 350		
			Virginia	8 648	9 190		
			Washington	57 888	120 869		
3114214	CANNED VEGETABLES, EXCEPT HOMINY AND MUSHROOMS			311421P	PICKLES AND OTHER PICKLED PRODUCTS		
	United States	2 690 609	2 694 390		United States	1 232 949	1 206 939
	California	588 229	474 255		California	65 755	179 641
	Illinois	98 584	161 904		Michigan	316 578	290 716
	Indiana	73 230	49 271		New York	29 041	35 538
	Michigan	42 978	52 028		Ohio	9 845	N
	Minnesota	274 993	355 693		Texas	32 240	7 868
	North Carolina	32 951	26 483		Wisconsin	72 572	N
Ohio	65 238	41 572					
Oregon	132 164	71 244					
Texas	36 238	N					
Washington	121 882	114 341					
Wisconsin	670 515	664 416					
3114217	CANNED HOMINY AND MUSHROOMS			311422A	CANNED SOUPS AND STEWS (EXCEPT FROZEN OR SEAFOOD)		
	United States	141 646	202 040		United States	2 684 750	1 986 232
	California	15 340	14 546				
Pennsylvania	85 173	125 079					
311421A	CANNED VEGETABLE JUICES			311422T	CANNED DRY BEANS		
	United States	438 970	409 389		United States	1 052 447	1 119 473
	California	123 329	100 719		Indiana	45 343	75 334
Indiana	29 050	20 706	Ohio	32 062	N		
			Texas	72 738	186 063		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
311422A	OTHER CANNED SPECIALTIES AND CANNED NATIONALITY FOODS, NEC			3115114	PACKAGED FLUID MILK AND RELATED PRODUCTS, INCLUDING CARTONS, BOTTLES, CANS, AND DISPENSER CANS—Con.		
	United States	1 463 244	N		Utah	131 967	N
	California	138 122	N		Virginia	295 448	252 836
	Illinois	70 423	N		Washington	207 904	236 001
	New Jersey	21 121	N		Wisconsin	302 469	382 325
Wisconsin	8 682	N					
3114231	SOUP MIXES, INCLUDING ORIENTAL, DRIED AND DEHYDRATED, AND FREEZE-DRIED			3115117	COTTAGE CHEESE (INCLUDING BAKERS', POT, AND FARMERS' CHEESE)		
	United States	718 921	N		United States	720 202	769 563
	California	341 559	N		California	89 487	103 375
	Illinois	143 283	N	Colorado	16 334	22 816	
3114234	DRIED AND DEHYDRATED FRUITS AND VEGETABLES (INCLUDING FREEZE-DRIED)			Illinois	59 077	29 469	
	United States	2 420 005	N	Indiana	14 362	19 137	
	California	1 327 369	N	Iowa	18 175	N	
	Idaho	386 577	N	Michigan	10 472	N	
	Oregon	44 419	N	Missouri	14 749	N	
Washington	139 093	N	New York	181 297	162 134		
3115111	BULK FLUID MILK AND CREAM			Ohio	36 699	40 835	
	United States	3 115 437	3 035 466	Oklahoma	8 483	16 372	
	Arkansas	9 270	7 619	Oregon	14 982	7 580	
	California	865 205	617 942	Pennsylvania	25 485	40 129	
	Colorado	12 505	4 936	Tennessee	8 383	N	
	Connecticut	11 370	5 704	Texas	20 730	22 159	
	Florida	18 097	15 737	Virginia	10 302	12 725	
	Illinois	50 253	57 466	Wisconsin	29 684	65 769	
	Indiana	36 125	30 288				
	Iowa	156 703	141 565	311511A	YOGURT, EXCEPT FROZEN		
	Kansas	11 512	N		United States	1 334 927	998 162
	Kentucky	44 611	41 577		California	206 532	176 704
	Louisiana	59 475	13 163		Hawaii	2 403	N
	Maryland	51 281	24 343		Illinois	11 709	N
	Michigan	65 395	70 021		New York	115 912	82 595
	Minnesota	277 806	167 017		Oregon	24 301	N
	Missouri	26 684	120 198				
New Jersey	61 049	195 245	311511D		PERISHABLE DAIRY PRODUCT SUBSTITUTES		
New Mexico	19 278	N			United States	477 766	238 410
New York	67 939	183 060			California	142 892	N
North Carolina	15 829	15 550			Florida	6 630	3 466
Ohio	87 708	118 900			Illinois	53 174	29 347
Oregon	92 542	73 842			Michigan	7 777	3 122
Pennsylvania	220 252	216 794			Ohio	9 409	11 298
South Dakota	31 361	28 302			Oregon	2 505	N
Tennessee	35 063	22 281					
Texas	108 124	147 590		311511G	OTHER PACKAGED MILK PRODUCTS, NEC		
Utah	23 081	10 607			United States	1 054 079	886 559
Virginia	58 066	20 388			Alabama	40 296	25 088
Washington	49 351	N			California	74 773	63 127
Wisconsin	412 165	392 161			Colorado	12 593	12 796
					Connecticut	9 259	5 880
					Florida	75 798	64 003
					Illinois	26 408	28 800
			Indiana		18 950	13 731	
			Iowa		56 696	22 317	
			Kentucky		34 061	45 638	
			Louisiana		23 417	11 915	
			Maryland		18 159	15 360	
			Michigan		34 257	34 722	
			Minnesota		25 450	26 263	
			Missouri		24 589	13 064	
			New Jersey		6 274	11 199	
			New York	51 471	36 115		
			North Carolina	32 239	34 882		
			Ohio	68 601	45 818		
			Oklahoma	13 209	16 459		
			Oregon	10 804	8 724		
			Pennsylvania	41 152	41 181		
			Tennessee	61 158	49 974		
			Texas	62 991	48 020		
			Utah	11 462	N		
			Virginia	29 274	31 960		
			Washington	27 570	21 171		
			Wisconsin	26 536	22 001		
3115114	PACKAGED FLUID MILK AND RELATED PRODUCTS, INCLUDING CARTONS, BOTTLES, CANS, AND DISPENSER CANS			3115131	NATURAL CHEESE, EXCEPT COTTAGE CHEESE (CHEDDAR, SWISS, ITALIAN, BRICK, CREAM, GRATED, DRIED, ETC.)		
	United States	12 468 038	11 732 668		United States	13 102 105	10 078 599
	Alabama	191 432	200 513		California	1 580 680	1 240 501
	Arizona	275 304	214 740		Idaho	399 188	301 393
	California	1 474 642	1 346 987		Illinois	298 520	343 722
	Colorado	187 335	157 880		Indiana	110 425	37 465
	Connecticut	104 516	100 059		Iowa	316 982	398 317
	Florida	496 018	542 304		Minnesota	1 048 705	918 423
	Georgia	112 443	149 320		Missouri	879 218	458 964
	Hawaii	61 217	52 286		New Jersey	214 354	82 036
	Illinois	565 537	493 603				
	Indiana	287 244	247 797				
	Iowa	300 324	171 750				
	Kentucky	328 405	294 412				
	Louisiana	193 774	170 619				
	Maine	108 941	89 045				
	Maryland	244 402	252 548				
	Massachusetts	493 085	480 560				
	Michigan	528 418	462 055				
	Minnesota	270 820	270 896				
	Missouri	202 641	164 792				
	Nebraska	82 977	120 707				
	New Jersey	534 179	490 610				
	New Mexico	48 360	N				
	New York	675 430	597 705				
	North Carolina	297 447	290 060				
	Ohio	517 161	480 911				
Oklahoma	139 611	162 500					
Oregon	229 996	172 102					
Pennsylvania	647 330	717 100					
South Carolina	163 972	151 610					
Tennessee	359 850	331 433					
Texas	783 889	710 092					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3115131	NATURAL CHEESE, EXCEPT COTTAGE CHEESE (CHEDDAR, SWISS, ITALIAN, BRICK, CREAM, GRATED, DRIED, ETC.)—Con.			311514A	ICE CREAM MIXES AND RELATED PRODUCTS—Con.			
	New York	1 174 697	575 768		Tennessee	9 392	N	
	North Carolina	32 686	N		Texas	58 909	77 132	
	North Dakota	24 207	54 680		Utah	19 082	N	
	Ohio	222 138	87 104		Washington	8 936	12 711	
	Pennsylvania	379 577	386 082					
	South Dakota	259 683	187 505		311514D	DAIRY PRODUCT SUBSTITUTES		
	Utah	194 348	290 163			United States	1 899 881	1 565 961
	Vermont	200 250	193 781			California	60 627	6 219
	Washington	191 918	139 634			Illinois	202 969	256 929
	Wisconsin	4 295 948	3 458 835			Utah	8 618	N
			Wisconsin	73 603		N		
3115134	PROCESS CHEESE AND RELATED PRODUCTS			3116111	FRESH AND FROZEN BEEF, NOT CANNED OR MADE INTO SAUSAGE, MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			
	United States	4 325 684	5 068 421		United States	28 133 566	26 943 303	
	California	130 401	142 173		Arkansas	8 964	N	
	Minnesota	892 479	925 674		California	814 273	765 000	
	New York	8 925	N		Florida	47 626	27 955	
Wisconsin	1 347 524	1 692 113	Georgia	244 154	126 637			
3115137	CHEESE SUBSTITUTES AND IMITATIONS			Idaho	512 477	484 440		
	United States	345 514	313 884	Illinois	934 066	793 191		
	Wisconsin	114 823	87 156	Iowa	716 501	1 356 984		
311513A	RAW LIQUID WHEY			Kansas	5 864 883	5 118 789		
	United States	113 249	N	Michigan	358 828	309 323		
	Minnesota	20 442	N	Minnesota	631 768	740 936		
	South Dakota	6 811	N	Missouri	26 821	65 180		
	Wisconsin	36 650	N	Nebraska	5 831 988	5 829 421		
3115141	DRY MILK PRODUCTS AND MIXTURES			New Jersey	5 533	35 566		
	United States	3 538 811	2 876 766	New York	12 501	2 947		
	California	665 172	368 438	North Carolina	110 236	64 863		
	Idaho	43 390	N	Ohio	20 294	122 283		
	Illinois	64 358	64 414	Oklahoma	7 793	10 967		
	Iowa	296 767	343 637	Oregon	74 040	41 096		
	Michigan	499 327	372 536	Pennsylvania	1 098 822	998 150		
	Minnesota	194 828	258 943	Tennessee	110 144	39 696		
	New York	98 190	68 949	Texas	5 008 782	4 578 324		
	Ohio	14 229	15 910	Washington	742 990	702 794		
	Pennsylvania	124 367	131 380	Wisconsin	1 388 896	1 078 265		
	South Dakota	33 624	52 860	3116114	FRESH AND FROZEN VEAL, NOT CANNED OR MADE INTO SAUSAGE, MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			
	Utah	61 154	6 254		United States	355 320	283 048	
	Wisconsin	473 036	618 873		California	32 514	N	
			Illinois		93 001	N		
			Michigan		4 903	N		
3115144	CANNED MILK PRODUCTS (CONSUMER-TYPE CANS), EXCEPT SUBSTITUTES			3116117	FRESH AND FROZEN LAMB AND MUTTON, NOT CANNED OR MADE INTO SAUSAGE, MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			
	United States	1 426 526	1 202 344		United States	375 767	335 009	
	Ohio	103 745	90 168					
Wisconsin	80 011	N						
3115147	CONCENTRATED MILK PRODUCTS SHIPPED IN BULK (BARRELS, DRUMS, AND TANKS)			311611A	FRESH AND FROZEN PORK, NOT CANNED OR MADE INTO SAUSAGE, MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			
	United States	747 841	903 304		United States	11 806 893	9 647 669	
	California	79 723	82 325		Arkansas	7 825	N	
	Illinois	4 655	N		California	171 161	N	
	Iowa	15 705	N		Florida	2 336	N	
	Minnesota	44 579	62 204		Georgia	10 546	117 111	
	New York	2 805	20 619		Illinois	1 107 322	955 040	
	Pennsylvania	17 903	15 558		Indiana	780 506	505 711	
	Wisconsin	144 561	213 038		Iowa	3 893 462	3 607 274	
					Kansas	48 823	N	
311514A	ICE CREAM MIXES AND RELATED PRODUCTS			Nebraska	896 109	623 931		
	United States	876 668	743 514	Pennsylvania	231 843	N		
	Alabama	10 600	12 649	Texas	4 092	N		
	California	60 899	41 871	311611D	LARD, MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			
	Colorado	11 596	9 058		United States	D	105 582	
	Florida	20 676	16 276					
	Hawaii	2 568	N		311611G	PORK, PROCESSED OR CURED (NOT CANNED OR MADE INTO SAUSAGE), MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT		
	Idaho	8 911	N			United States	2 972 828	2 016 572
	Illinois	62 244	75 759	Arkansas		4 434	N	
	Indiana	26 818	52 236	Georgia		2 896	29 792	
	Kentucky	7 116	8 332	Nebraska		197 339	N	
	Louisiana	2 548	N					
	Massachusetts	11 254	14 914					
	Michigan	44 266	39 110					
	Minnesota	207 808	N					
	Missouri	15 005	17 481					
	New Jersey	33 463	N					
	New York	19 948	20 999					
	Ohio	25 719	28 156					
	Oregon	14 672	N					
	Pennsylvania	32 609	29 647					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
311611J	SAUSAGES AND SIMILAR PRODUCTS (NOT CANNED), MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			3116124	SAUSAGE AND SIMILAR PRODUCTS, (NOT CANNED), NOT MADE IN MEAT PACKING PLANTS—Con.		
	United States	1 997 959	1 707 086		United States	6 094 246	N
	Alabama	71 402	80 429		Alabama	12 225	N
	Arkansas	12 999	N		California	296 917	N
	Kentucky	71 453	105 529		Connecticut	17 577	N
	North Carolina	29 481	43 701		Florida	229 388	N
	Texas	136 638	49 595		Georgia	35 595	N
					Illinois	608 504	N
					Iowa	462 450	N
					Kansas	249 965	N
311611M	CANNED MEATS (EXCEPT DOG, CAT, AND BABY FOOD), MADE FROM ANIMALS SLAUGHTERED IN THIS PLANT			3116127	CANNED MEATS (EXCEPT DOG, CAT, AND BABY FOOD), CONTAINING 20 PERCENT OR MORE MEAT, NOT MADE IN MEAT PACKING PLANTS		
	United States	D	D		United States	1 142 179	903 701
					Alabama	12 225	N
					California	296 917	N
					Connecticut	17 577	N
					Florida	229 388	N
					Georgia	35 595	N
					Illinois	608 504	N
					Iowa	462 450	N
					Kansas	249 965	N
311611P	HIDES, SKINS, AND PELTS			311612A	OTHER PROCESSED, FROZEN, OR COOKED MEATS, NOT MADE IN MEAT PACKING PLANTS, NEC		
	United States	2 065 175	1 993 537		United States	7 713 136	N
	California	48 973	36 391		Arizona	20 637	N
	Idaho	16 507	N		Arkansas	260 616	N
	Illinois	27 396	N		California	415 911	N
	Indiana	5 167	7 591		Colorado	103 327	N
	Iowa	61 496	92 493		Florida	44 915	N
	Kansas	468 253	378 313		Georgia	205 188	N
	Michigan	31 268	N		Illinois	759 481	N
	Minnesota	98 446	53 159		Indiana	55 008	N
311611T	MISCELLANEOUS BYPRODUCTS OF MEAT PACKING PLANTS			3116131	RENDERING AND MEAT BYPRODUCT PROCESSING		
	United States	769 884	N		United States	1 207 143	975 143
	California	37 842	N		Arizona	10 017	10 850
	Georgia	28 304	N		California	77 535	67 999
	Idaho	16 973	N		Colorado	60 605	37 009
	Illinois	44 023	N		Georgia	25 941	21 316
	Indiana	16 124	N		Idaho	14 253	9 392
	Iowa	63 283	N		Illinois	61 167	34 727
	Kansas	86 504	N		Indiana	35 195	31 977
	Kentucky	2 385	N		Iowa	78 129	80 705
3116121	PORK, PROCESSED OR CURED, INCLUDING FROZEN, (NOT CANNED OR MADE INTO SAUSAGE), NOT MADE IN MEAT PACKING PLANTS			311612A	OTHER PROCESSED, FROZEN, OR COOKED MEATS, NOT MADE IN MEAT PACKING PLANTS, NEC		
	United States	4 865 074	N		United States	1 008 572	N
	Alabama	22 589	N		Alabama	19 628	N
	California	40 971	N		California	99 929	N
	Connecticut	9 381	N		Oregon	60 137	N
	Florida	117 388	N		Pennsylvania	354 505	N
	Georgia	66 615	N		Texas	729 375	N
	Illinois	279 987	N		Virginia	222 594	N
	Indiana	140 656	N		Washington	42 008	N
	Iowa	524 882	N		Wisconsin	1 008 572	N
3116124	SAUSAGE AND SIMILAR PRODUCTS, (NOT CANNED), NOT MADE IN MEAT PACKING PLANTS						
	Alabama	22 589	N				
	California	40 971	N				
	Connecticut	9 381	N				
	Florida	117 388	N				
	Georgia	66 615	N				
	Illinois	279 987	N				
	Indiana	140 656	N				
	Iowa	524 882	N				
	Kansas	266 679	N				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3116131	RENDERING AND MEAT BYPRODUCT PROCESSING—Con.			311615D	PROCESSED POULTRY AND SMALL GAME (EXCEPT SOUPS) CONTAINING 20 PERCENT OR MORE POULTRY OR MEAT		
	Virginia	13 057	N		United States	9 148 518	6 020 127
	Washington	17 552	25 305		Alabama	297 583	223 595
	Wisconsin	50 525	40 348		Arkansas	1 679 706	1 223 405
3116134	ANIMAL AND MARINE FEED AND FERTILIZER BYPRODUCTS				California	274 776	218 448
	United States	2 389 933	N		Georgia	496 320	314 144
	Alabama	31 425	N		Iowa	268 068	N
	Arizona	8 092	N		Massachusetts	63 146	N
	Arkansas	272 184	N		Minnesota	507 203	370 006
	California	120 714	N		Mississippi	564 193	N
	Colorado	71 794	N		Missouri	722 380	388 224
	Georgia	67 089	N		Nebraska	30 354	42 820
	Idaho	11 478	N		New Jersey	95 905	125 544
	Illinois	66 194	N		New York	49 639	7 046
	Indiana	47 532	N		North Carolina	501 945	495 023
	Iowa	173 282	N		Ohio	61 688	N
	Kansas	164 466	N		Pennsylvania	301 758	262 213
	Michigan	31 911	N		Tennessee	299 969	293 666
	Minnesota	91 318	N	3117121	PREPARED FRESH FISH AND OTHER FRESH SEAFOOD		
	Missouri	138 391	N		United States	953 350	983 634
	Nebraska	222 127	N		Alabama	14 453	29 041
	North Carolina	95 081	N		Alaska	109 330	112 826
	Ohio	14 481	N		Arkansas	29 642	N
	Oklahoma	40 605	N		California	60 736	108 950
	Oregon	4 612	N		Florida	48 842	37 287
	Pennsylvania	75 423	N		Louisiana	25 384	34 633
	South Dakota	15 046	N		Maine	22 378	N
	Tennessee	18 187	N		Maryland	9 489	16 728
	Texas	214 951	N		Massachusetts	71 974	87 734
	Virginia	82 755	N		Mississippi	168 247	133 765
	Washington	12 791	N		North Carolina	31 450	28 837
	Wisconsin	49 325	N		Oregon	31 621	59 257
3116151	YOUNG CHICKENS (USUALLY UNDER 20 WEEKS OF AGE), WHOLE OR PARTS				Texas	15 573	17 473
	United States	16 780 364	12 642 275	3117122	PREPARED FROZEN FISH		
	Alabama	1 895 902	1 714 497		United States	1 807 733	2 732 415
	Arkansas	2 264 283	1 819 359		Alaska	426 781	564 165
	California	604 901	N		California	85 697	53 436
	Connecticut	17 874	N		Florida	8 258	5 266
	Delaware	769 122	570 591		Massachusetts	426 531	605 353
	Florida	320 419	263 463		Mississippi	116 675	164 256
	Georgia	2 737 838	1 754 377		Oregon	9 460	7 002
	Kentucky	262 446	N		Washington	291 537	698 508
	Maryland	425 918	364 850	3117123	PREPARED FROZEN SHELLFISH		
	Massachusetts	26 456	N		United States	1 461 943	1 549 788
	Mississippi	1 024 894	890 651		Alabama	40 595	73 048
	Missouri	757 723	378 676		Alaska	140 518	208 225
	New Jersey	50 855	N		California	197 948	142 880
	New York	25 429	N		Florida	314 293	359 945
	North Carolina	1 581 582	1 224 319		Louisiana	99 910	72 981
	Ohio	82 466	48 685		Maine	3 130	N
	Pennsylvania	299 904	246 318		Maryland	31 177	N
	South Carolina	196 341	N		Massachusetts	52 503	N
	Tennessee	333 007	204 155		Mississippi	49 385	37 463
	Virginia	852 335	754 641		North Carolina	12 777	N
3116154	HENS AND-OR FOWL (INCLUDING FROZEN), WHOLE OR PARTS				Oregon	36 388	39 844
	United States	317 900	106 630	3117124	OTHER PREPARED FROZEN SEAFOODS, NEC		
	Georgia	141 500	N		United States	657 271	N
3116157	TURKEYS (INCLUDING FROZEN), WHOLE OR PARTS				Alabama	3 313	N
	United States	3 794 162	2 881 071	3118121	BREAD (WHITE, WHEAT, AND RYE, ETC.), INCLUDING FROZEN		
	California	365 159	236 951		United States	7 176 712	N
	Missouri	341 282	221 183		Alabama	159 341	N
	New Jersey	14 454	N		Arizona	114 410	N
	North Carolina	624 440	476 980		Arkansas	30 803	N
	Pennsylvania	149 107	111 389		California	1 005 697	N
311615A	OTHER POULTRY AND SMALL GAME (INCLUDING FROZEN), WHOLE OR PARTS, NEC				Colorado	81 347	N
	United States	68 672	73 927		Connecticut	213 107	N
					Florida	326 560	N
					Georgia	123 832	N
					Hawaii	36 833	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3118121	BREAD (WHITE, WHEAT, AND RYE, ETC.), INCLUDING FROZEN—Con.			311812A	PIES (FRUIT, CREAM, AND CUSTARD), EXCEPT FROZEN				
	United States				United States	544 407	415 243		
	Illinois	443 600	N		California	61 427	32 837		
	Indiana	176 093	N		Illinois	39 693	29 490		
	Iowa	114 862	N		Minnesota	6 871	N		
	Kansas	23 219	N		New Jersey	12 989	17 324		
	Kentucky	72 731	N		Pennsylvania	77 322	82 215		
	Louisiana	92 200	N		Tennessee	4 826	3 980		
	Maryland	170 161	N		Washington	22 345	12 643		
	Massachusetts	221 709	N		Wisconsin	3 423	N		
	Michigan	201 377	N						
	Minnesota	121 822	N		311812D	OTHER SWEET GOODS, EXCEPT FROZEN, NEC			
	Missouri	192 458	N			United States	2 046 923	N	
	Nevada	11 061	N			Alabama	26 223	N	
	New Jersey	55 444	N			California	202 320	N	
	New York	361 476	N			Florida	35 861	N	
	North Carolina	243 395	N			Georgia	122 363	N	
	Ohio	361 366	N			Hawaii	5 327	N	
	Oklahoma	73 778	N			Illinois	110 552	N	
	Oregon	113 503	N			Iowa	5 826	N	
	Pennsylvania	471 308	N			Kentucky	78 112	N	
	Rhode Island	17 539	N			Maryland	41 654	N	
	South Carolina	90 439	N			Massachusetts	22 360	N	
	Tennessee	164 756	N			Michigan	72 294	N	
	Texas	427 202	N			Minnesota	14 572	N	
	Utah	100 523	N			Missouri	9 896	N	
	Vermont	19 823	N			New Jersey	30 745	N	
	Virginia	102 750	N			North Carolina	58 549	N	
	Washington	124 595	N			Ohio	38 287	N	
	West Virginia	95 459	N			Oregon	10 528	N	
	Wisconsin	141 156	N			Pennsylvania	225 583	N	
					Tennessee	54 303	N		
					Texas	89 330	N		
					Virginia	25 772	N		
					Washington	61 246	N		
					Wisconsin	49 606	N		
	3118124	ROLLS (BREAD-TYPE), MUFFINS, BAGELS, AND CROISSANTS				3118211	CRACKERS, SOFT PRETZELS, BISCUITS, AND RELATED PRODUCTS		
		United States	5 258 028		4 036 971		United States	3 549 350	N
		Alabama	133 726		118 210		California	122 583	N
		Arizona	70 047		54 398		Georgia	418 703	N
California		582 630	491 223	Illinois	285 666		N		
Colorado		45 894	41 624	New Jersey	246 859		N		
Connecticut		139 328	105 326	New York	230 101		N		
Florida		285 151	158 418	Ohio	569 186		N		
Georgia		93 961	61 742	Pennsylvania	269 229		N		
Hawaii		22 289	16 557						
Illinois		472 431	377 199	3118214	COOKIES, WAFERS, AND ICE CREAM CONES AND CUPS (EXCEPT FROZEN)				
Indiana		177 540	88 790		United States		4 610 958	4 168 864	
Iowa		86 705	61 087		California		305 976	241 523	
Kansas		32 451	32 745		Florida		53 699	55 117	
Kentucky		46 628	34 643		Georgia		280 948	388 934	
Maryland		173 861	175 358		Hawaii		5 090	N	
Massachusetts		160 702	81 460		Illinois		802 720	662 868	
Michigan		111 891	88 853		Indiana		41 074	46 991	
Minnesota		58 969	79 445		Kentucky		229 224	207 913	
Mississippi		28 338	N		Maryland		3 192	11 781	
Missouri		82 740	55 657		Massachusetts		5 816	13 840	
New Jersey		139 862	199 959		Minnesota		4 355	N	
New York		400 800	238 446		Missouri		38 843	17 716	
North Carolina		105 901	89 541		New Jersey		379 274	415 289	
North Dakota		12 496	N		New York		174 554	135 641	
Ohio		286 390	204 536		North Carolina		79 839	60 366	
Oklahoma		36 127	29 566		Ohio		394 479	441 550	
Oregon		82 163	77 939		Oklahoma		69 037	N	
Pennsylvania		255 289	212 518		Oregon		77 865	66 960	
Rhode Island		37 605	42 718		Pennsylvania		417 326	292 846	
South Carolina		68 274	51 743	Tennessee	192 423		152 153		
Tennessee		127 358	81 795	Texas	46 139		48 933		
Texas		239 013	177 459	Utah	36 989		N		
Utah		36 822	N	Washington	47 615		21 062		
Virginia		60 662	38 636						
Washington		86 615	62 528	3119111	NUTS AND SEEDS (SALTED, ROASTED, COOKED, OR BLANCHED)				
West Virginia		45 077	41 727		United States		2 814 998	N	
Wisconsin		97 787	73 903		California		1 236 159	N	
					Georgia		339 993	N	
					Illinois		25 586	N	
			Massachusetts		44 542	N			
			Michigan		20 376	N			
			Minnesota		63 721	N			
			New Jersey		42 678	N			
			New York		16 890	N			
			North Dakota	35 134	N				
			Ohio	43 498	N				
			Pennsylvania	38 948	N				
			Texas	37 318	N				
3118127	SOFT CAKES, EXCEPT FROZEN			3119114	PEANUT BUTTER				
	United States	2 270 619	1 888 228						
	Arizona	2 429	N						
	California	161 986	160 447						
	Colorado	11 139	N						
	Georgia	144 387	117 216						
	Hawaii	2 159	N						
	Illinois	320 147	114 007						
	Indiana	6 973	76 400						
	Kentucky	27 917	N						
	Maryland	11 994	N						
	Minnesota	12 419	N						
	New Jersey	79 548	124 332						
New York	122 839	155 910							
North Carolina	46 030	38 309							
Oregon	8 238	3 439							
Pennsylvania	198 963	N							
Texas	54 777	98 996							
Virginia	9 067	N							
Washington	51 486	N							
Wisconsin	13 402	7 395							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3119114	PEANUT BUTTER—Con.			3119307	OTHER FLAVORING AGENTS (EXCEPT CHOCOLATE SYRUPS), NEC		
	United States	847 176	1 269 720		United States	2 485 017	N
	Texas	35 090	N		California	571 655	N
3119191	POTATO CHIPS AND STICKS, PLAIN AND FLAVORED				Florida	4 557	N
	United States	4 036 503	3 263 209		Illinois	29 598	N
	Indiana	262 592	233 485	3119411	New Jersey	10 635	N
	Massachusetts	34 706	20 584		New York	18 570	N
	Michigan	116 651	74 855		VINEGAR AND CIDER		
	Ohio	160 919	146 798		United States	233 155	228 521
Pennsylvania	421 465	465 191	California		23 742	32 666	
			Michigan		35 937	41 744	
3119194	CORN CHIPS AND RELATED PRODUCTS			3119414	PREPARED SAUCES (EXCEPT TOMATO)		
	United States	4 428 299	3 010 688		United States	1 870 691	1 754 331
	Arizona	66 899	67 090		Alabama	24 043	5 020
	California	603 553	438 285		California	80 760	330 081
	Illinois	110 528	23 164		Georgia	15 650	N
	Kentucky	79 782	68 226		Illinois	136 436	117 661
	Minnesota	30 038	N		Indiana	7 139	N
	New Mexico	3 905	N		Louisiana	174 510	126 141
	Ohio	183 634	128 500		Massachusetts	5 413	N
	Pennsylvania	294 023	215 902		Michigan	11 894	N
	Tennessee	92 876	86 663		Minnesota	6 270	N
	Wisconsin	208 623	N		New York	39 371	55 762
	3119197	OTHER CHIPS, STICKS (HARD PRETZELS, BACON RINDS, POPCORN (EXCEPT CANDIED), ETC.), EXCLUDING CRACKERS, SOFT PRETZELS, AND NUTS				3119417	MAYONNAISE, SALAD DRESSINGS, AND SANDWICH SPREADS
United States		1 166 889	N	United States	3 282 608		3 339 745
California		93 845	N	California	271 570		514 148
Florida		23 915	N	Georgia	117 406		230 284
Georgia		39 456	N	Illinois	960 393		911 971
Illinois		30 442	N	Indiana	59 348		59 568
Indiana		32 037	N	Iowa	20 292		N
Minnesota		7 467	N	New York	100 762		107 795
Missouri		88 689	N	Ohio	179 373		97 447
Ohio		96 617	N	Texas	166 634		N
Pennsylvania		387 254	N				
Texas		53 309	N				
3119201	ROASTED COFFEE			3119421	TABLE SALT (EVAPORATED), PEPPER (BLACK AND WHITE), AND OTHER SPICES		
	United States	5 564 573	3 763 364		United States	1 713 993	N
	California	559 365	612 491		California	292 984	N
	Georgia	14 708	N		Illinois	93 871	N
	Hawaii	13 291	N		Michigan	5 207	N
	Illinois	213 238	112 291		Missouri	113 000	N
3119204	COFFEE, CONCENTRATED (FREEZE-DRIED, SPRAY-DRIED, FROZEN, OR LIQUID CONCENTRATES OR EXTRACTS, MIXTURES, ETC.)			3119424	FLAVORING EXTRACTS, EMULSIONS, AND OTHER LIQUID FLAVORS		
	United States	803 125	N		United States	772 591	N
	California	46 916	N		California	84 137	N
					Florida	64 678	N
					Illinois	166 910	N
					Maryland	59 900	N
					Michigan	18 158	N
					New Jersey	52 534	N
					New York	52 086	N
					North Carolina	7 738	N
			Ohio	61 003	N		
3119207	TEA IN CONSUMER PACKAGES			3119424			
	United States	779 886	1 106 129		California	84 137	N
	California	64 776	N		Florida	64 678	N
	Illinois	24 315	N		Illinois	166 910	N
	North Carolina	17 403	N		Maryland	59 900	N
3119301	LIQUID BEVERAGE BASES NOT FOR USE BY SOFT DRINK BOTTLERS			3119424			
	United States	243 083	158 766		Michigan	18 158	N
	California	19 506	7 581		New Jersey	52 534	N
	New Jersey	20 080	7 594		New York	52 086	N
	New York	6 341	N		North Carolina	7 738	N
3119304	LIQUID BEVERAGE BASES FOR USE BY SOFT DRINK BOTTLERS			3119424			
	United States	3 570 847	2 981 516		Ohio	61 003	N
	California	123 774	295 222		Pennsylvania	65 203	N
	Georgia	1 003 366	N		Washington	15 121	N
	Ohio	37 498	N		Wisconsin	31 897	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3119427	DRY MIX FOOD PREPARATIONS, INCLUDING DIP MIXES, SALAD DRESSING MIXES, SEASONING MIXES, GRAVY AND SAUCE MIXES, AND FROSTING MIXES			311999M	OTHER FOOD PREPARATIONS, NEC				
	United States	1 786 374	N		United States	2 121 392	N		
	California	62 975	N		California	255 995	N		
	Florida	112 603	N		Florida	6 124	N		
	Georgia	195 009	N		Georgia	22 793	N		
	Illinois	222 216	N		Hawaii	9 576	N		
	Louisiana	21 746	N		Illinois	133 953	N		
	Massachusetts	11 117	N		Iowa	306 716	N		
	Minnesota	13 782	N		Kansas	139 149	N		
	New Jersey	34 492	N		Massachusetts	6 169	N		
	Ohio	128 933	N		Michigan	5 183	N		
	Texas	224 543	N		Minnesota	177 106	N		
	Washington	14 714	N		Missouri	71 359	N		
	Wisconsin	102 038	N		Nebraska	19 605	N		
3119991	DESSERTS (READY-TO-MIX)			3121111	BOTTLED CARBONATED SOFT DRINKS				
	United States	512 820	708 846		United States	9 094 971	7 456 576		
	California	110 264	N		Alabama	212 274	215 679		
3119994	SWEETENING SYRUPS AND MOLASSES				Arizona	121 327	87 183		
	United States	627 456	611 636		Arkansas	44 124	43 619		
	California	33 560	19 230		California	769 470	712 349		
	Illinois	236 013	282 968		Colorado	65 232	73 328		
	Iowa	110 363	N		Florida	388 114	422 782		
	Ohio	28 666	21 887		Georgia	359 770	229 188		
3119997	BAKING POWDER AND YEAST				Illinois	171 744	304 673		
	United States	373 875	315 951		Indiana	104 759	135 612		
	California	35 933	40 116		Iowa	134 819	118 081		
311999A	MACARONI AND NOODLE PRODUCTS PACKAGED WITH OTHER INGREDIENTS, NOT CANNED OR FROZEN				Kansas	72 681	110 551		
	United States	1 218 827	1 122 344		Kentucky	114 212	97 430		
	California	103 989	50 284		Louisiana	127 370	169 055		
	Florida	9 212	2 676		Maine	24 218	54 435		
	Illinois	592 521	N		Maryland	235 867	200 298		
	Nebraska	5 098	N		Massachusetts	255 147	163 844		
	New York	32 462	19 762		Michigan	358 152	532 085		
	Pennsylvania	46 899	N		Minnesota	149 565	69 567		
	Texas	5 487	N		Mississippi	60 603	88 006		
	Virginia	101 577	N		Missouri	225 118	178 887		
	311999D	DRIED AND DEHYDRATED PRODUCTS, EXCEPT PASTA, PACKAGED WITH OTHER INGREDIENTS					Nebraska	58 907	22 132
		United States	1 000 184		N		New Jersey	160 257	173 223
		California	157 409		N		New York	626 309	623 049
		Idaho	24 030		N		North Carolina	416 504	284 327
Illinois		231 541	N	Ohio	532 925		236 853		
Minnesota		2 871	N	Oklahoma	201 638		82 773		
New Jersey		11 723	N	Oregon	85 076		42 015		
Pennsylvania		46 899	N	Pennsylvania	555 191		366 322		
Texas		5 487	N	South Carolina	119 290		148 206		
Virginia		101 577	N	South Dakota	17 451		N		
311999G		LIQUID, DRIED, AND FROZEN EGGS					Tennessee	281 952	196 764
		United States	1 461 611	866 236			Texas	926 255	567 458
		California	36 480	39 308			Utah	83 434	30 165
		Georgia	67 053	50 745			Virginia	512 414	349 444
	Iowa	106 480	92 590	Washington		101 102	71 170		
	Minnesota	271 553	N	Wisconsin		81 680	53 782		
	Missouri	103 976	111 696	3121114		CANNED CARBONATED SOFT DRINKS			
	Ohio	86 032	N			United States	11 762 928	9 941 320	
	311999J	FLAVORING POWDERS, TABLETS, AND PASTE, INCLUDING DRY MIX COCKTAILS					Alabama	176 141	199 613
		United States	867 251			N	Arizona	272 340	225 034
		California	50 505			N	Arkansas	153 214	N
		Florida	16 070			N	California	1 263 479	1 272 192
		Illinois	194 313			N	Colorado	187 547	171 434
		Minnesota	14 401			N	Florida	730 636	634 051
New Jersey		164 632	N		Georgia	705 519	383 508		
Wisconsin		15 396	N		Illinois	472 618	517 005		
						Indiana	477 365	476 441	
						Iowa	220 574	135 896	
						Kansas	226 285	209 000	
						Louisiana	146 057	179 474	
					Maryland	339 679	275 526		
					Michigan	301 882	210 525		
				Minnesota	363 269	353 262			
				Missouri	311 623	311 370			
				Nebraska	112 909	86 927			
				New Jersey	160 504	182 624			
				New York	397 329	401 240			
				North Carolina	324 617	103 866			
				Ohio	773 820	397 793			
				Oregon	137 663	112 865			
			Pennsylvania	254 351	207 110				
			Tennessee	308 157	269 583				
			Texas	1 008 679	928 345				
			Utah	120 894	51 283				
			Virginia	266 811	240 728				
			Washington	245 254	209 682				
			Wisconsin	235 538	203 869				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3121117	SOFT DRINK FLAVORING SYRUP SOLD IN BULK			312120A	ALL OTHER MALT BEVERAGES AND BREWING PRODUCTS, NEC—Con.				
	United States	1 139 247	1 052 418		United States	605 156	652 680		
	Alabama	18 017	14 644		California	33 276	N		
	Arizona	40 331	35 825		Florida	70 594	31 723		
	Arkansas	7 229	9 317		New York	4 202	15 346		
	California	110 444	125 940		Ohio	18 299	7 834		
	Florida	58 687	41 041						
	Georgia	18 601	N		3121401	DISTILLED LIQUOR, EXCEPT BRANDY			
	Indiana	71 193	N			United States	720 111	643 558	
	Iowa	20 141	20 563			Kentucky	143 855	108 974	
	Kansas	10 807	38 158			Minnesota	18 922	N	
	Kentucky	10 861	7 243						
	Louisiana	11 301	12 765		3121404	BOTTLED LIQUOR, EXCEPT BRANDY			
	Michigan	31 918	N			United States	2 621 726	2 583 951	
	Minnesota	15 551	16 289			Kentucky	828 941	976 673	
	Mississippi	14 932	6 628			Maryland	108 008	108 752	
	Missouri	41 679	37 405						
	New York	36 688	23 740		3122101	UNSTEMMED LEAF TOBACCO, REDRIED BEFORE PACKING			
	North Carolina	10 121	32 970			United States	104 353	D	
	Ohio	71 901	67 789						
Oregon	74 237	25 747	3122104	TOBACCO, STEMMED					
Pennsylvania	32 990	17 968		United States		3 024 843	3 067 916		
South Carolina	12 862	16 106		North Carolina	2 233 398	2 086 287			
Texas	61 639	106 547		Virginia	618 160	847 166			
Utah	16 446	N							
Washington	22 428	14 498	3122291	CIGARS					
Wisconsin	8 049	16 040		United States	D	N			
				Florida	534 252	N			
				Pennsylvania	357 578	N			
312111A	NONCARBONATED SOFT DRINKS			3122294	CHEWING AND SMOKING TOBACCO				
	United States	5 817 078	N		United States	2 225 631	N		
	Alabama	4 418	N		North Carolina	86 191	N		
	Arizona	46 021	N						
	California	644 050	N		3122297	RECONSTITUTED TOBACCO (PROCESSED SHEET AND HOMOGENIZED)			
	Connecticut	7 253	N			United States	D	D	
	Florida	367 004	N						
	Georgia	231 167	N			3131111	CARDED COTTON YARNS		
	Hawaii	29 554	N				United States	3 633 066	2 761 283
	Illinois	384 297	N		Alabama		661 892	516 896	
	Iowa	6 385	N		Georgia		546 417	266 172	
	Kentucky	2 835	N		North Carolina		1 773 337	1 570 539	
	Louisiana	17 858	N		South Carolina	433 236	294 532		
	Maryland	43 536	N		Tennessee	140 978	96 004		
	Massachusetts	339 213	N						
	Michigan	388 856	N		3131113	COMBED COTTON YARNS			
	Minnesota	38 540	N			United States	645 919	627 419	
	Mississippi	5 971	N			Alabama	42 091	N	
	Missouri	16 731	N			Georgia	174 836	61 309	
	New Jersey	681 718	N			North Carolina	350 761	458 311	
New York	97 685	N	South Carolina	47 971	24 772				
North Carolina	15 074	N	3131115	RAYON, ACETATE, AND-OR LYOCCELL SPUN YARNS					
Ohio	71 551	N		United States	247 992	247 683			
Oklahoma	13 505	N		Georgia	16 183	N			
Oregon	16 810	N		North Carolina	125 070	136 659			
Pennsylvania	725 573	N		South Carolina	66 308	78 979			
South Carolina	13 923	N	3131117	SPUN NONCELLULOSIC FIBER AND SILK YARNS					
Tennessee	60 259	N		United States	3 694 149	3 824 179			
Texas	525 455	N		Alabama	308 090	365 035			
Utah	7 643	N		Georgia	1 133 107	1 093 642			
Virginia	80 429	N		North Carolina	1 409 717	1 491 672			
Washington	200 291	N	South Carolina	500 992	498 600				
			Tennessee	155 390	150 259				
3121201	CANNED BEER AND ALE CASE GOODS			3131119	WOOL YARNS				
	United States	9 694 616	10 636 227		United States	265 659	258 101		
	Pennsylvania	111 280	N		South Carolina	62 144	49 429		
Texas	1 246 184	1 283 321							
3121204	BOTTLED BEER AND ALE CASE GOODS			313111A	JUTE AND LINEN YARNS				
	United States	6 209 755	4 861 750		United States	D	N		
	California	766 455	N						
	Minnesota	29 115	N		313111C	SCOURING AND COMBING MILL PRODUCTS			
	Oregon	83 688	N						
	Pennsylvania	140 777	100 932						
	Texas	578 793	N						
Vermont	5 928	N							
Washington	69 320	60 537							
3121207	BEER AND ALE IN BARRELS AND KEGS								
	United States	1 113 941	1 026 274						
	California	133 133	N						
	Colorado	132 750	N						
	Minnesota	6 827	N						
	Oregon	19 108	9 132						
Pennsylvania	19 804	19 669							
Vermont	5 370	N							
Washington	21 013	17 022							
312120A	ALL OTHER MALT BEVERAGES AND BREWING PRODUCTS, NEC								

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
313111C	SCOURING AND COMBING MILL PRODUCTS—Con. United States D N			313210C	FABRICATED COTTON TEXTILE PRODUCTS (EXCEPT TOWELS AND WASHCLOTHS) (MADE IN WEAVING MILLS) United States 505 677 497 620		
3131121	NOVELTY AND PLIED YARNS, OTHER THAN WOOL (NOT SPUN OR THROWN AT THE SAME ESTABLISHMENT) United States 156 841 N Georgia 20 963 N North Carolina 75 151 N Pennsylvania 15 135 N			313210E	MANMADE FIBER BROADWOVEN FABRICS OF 85 PERCENT OR MORE FILAMENT YARNS, CHIEFLY RAYON, ACETATE, AND-OR LYOCCELL (GRAY GOODS) United States 540 475 639 686 North Carolina 54 511 90 963 Pennsylvania 68 437 21 293 South Carolina 105 629 135 560 Virginia 118 536 239 399		
3131123	THROWN FILAMENT YARNS, EXCEPT TEXTURED United States 1 023 930 332 696 Georgia 620 623 65 649 New Jersey 14 856 6 563 North Carolina 110 987 105 210 South Carolina 160 037 N Virginia 23 134 N			313210G	MANMADE FIBER BROADWOVEN FABRICS OF 85 PERCENT OR MORE FILAMENT YARNS (EXCEPT RAYON, ACETATE, AND-OR LYOCCELL) (GRAY GOODS) United States 3 167 653 2 222 868 Georgia 981 284 610 959 New York 54 070 35 556 North Carolina 500 973 384 237 Pennsylvania 144 828 107 115 South Carolina 852 562 618 550 Virginia 306 250 251 308		
3131125	TEXTURED, CRIMPED, OR BULKED FILAMENT YARNS, INCLUDING STRETCH YARN (MADE FROM PURCHASED FILAMENT YARN) United States 3 092 822 2 376 826 Georgia 680 873 690 743 North Carolina 1 639 145 1 154 173 South Carolina 333 844 N Virginia 157 256 207 096			313210H	MANMADE FIBER BROADWOVEN PLAIN WEAVE FABRICS, OF 85 PERCENT OR MORE SPUN YARNS (EXCEPT PILE), EXCLUDING WOOL BLENDS (GRAY GOODS) United States 1 166 604 1 952 706 Georgia 100 750 158 644 North Carolina 120 210 334 011 South Carolina 762 958 1 178 422		
3131127	COMMISSION RECEIPTS FOR THROWING OR TEXTURING OF FILAMENT YARNS United States 43 213 N Georgia 26 444 N North Carolina 10 690 N			313210J	MANMADE FIBER BROADWOVEN TWILL WEAVE FABRICS, OF 85 PERCENT OR MORE SPUN YARNS (EXCEPT PILE), EXCLUDING WOOL BLENDS (GRAY GOODS) United States 199 999 301 704 Alabama 15 758 N North Carolina 23 285 29 280 South Carolina 102 607 232 032		
3132101	COTTON BROADWOVEN PLAIN WEAVE FABRICS (EXCEPT PILE) (GRAY GOODS) United States 975 740 941 436 Alabama 163 203 94 401 California 9 783 N Georgia 124 516 248 144 North Carolina 39 762 96 912 South Carolina 529 961 410 883			313210L	MANMADE FIBER BROADWOVEN FABRICS, OF WEAVES OTHER THAN PLAIN, TWILL, AND PILE, OF 85 PERCENT OR MORE SPUN YARN, EXCLUDING WOOL BLENDS (GRAY GOODS) United States 718 496 359 440 Georgia 69 804 23 295 North Carolina 122 982 136 268 Pennsylvania 43 793 18 832 South Carolina 249 933 136 972		
3132103	COTTON BROADWOVEN TWILL WEAVE FABRICS (EXCEPT PILE) (GRAY GOODS) United States 2 193 692 1 381 677 Georgia 591 200 290 809 South Carolina 664 392 407 809 Texas 128 021 N			313210M	MANMADE FIBER BROADWOVEN FABRICS, COMBINATIONS OF SPUN AND FILAMENT YARNS (EXCEPT WOOL BLENDS), EACH LESS THAN 85 PERCENT OF TOTAL FIBER CONTENT (GRAY GOODS) United States 1 497 959 1 009 332 Georgia 172 994 N North Carolina 322 924 358 989 Pennsylvania 22 793 56 427 South Carolina 377 127 242 142 Virginia 134 532 N		
3132105	COTTON BROADWOVEN FABRICS, WEAVES OTHER THAN PLAIN, TWILL, OR PILE (GRAY GOODS) United States 427 642 535 135 Georgia 57 994 77 038 North Carolina 168 026 188 750 Pennsylvania 79 757 28 556 South Carolina 47 003 88 244			313210N	OTHER BROADWOVEN FABRICS OF MANMADE FIBERS INCLUDING PILE; AND BROADWOVEN FABRICS OF SILK AND NATURAL FIBERS (EXCEPT COTTON) (GRAY GOODS) United States 375 539 N North Carolina 225 031 N South Carolina 52 132 N		
3132107	COTTON BROADWOVEN PILE FABRICS (GRAY GOODS) United States 375 689 300 859 South Carolina 74 211 N						
3132109	FINISHED COTTON BROADWOVEN FABRICS (FINISHED IN WEAVING MILLS) United States 682 361 1 253 595 Georgia 142 402 409 776 Michigan 5 438 N North Carolina 294 629 448 667						
313210B	COTTON TOWELS AND WASHCLOTHS (MADE IN WEAVING MILLS) United States 685 656 731 630						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
313210P	FINISHED MANMADE FIBER AND SILK BROADWOVEN FABRICS (FINISHED IN WEAVING MILLS)			3132303	FABRICATED NONWOVEN PRODUCTS			
	United States	1 789 850	1 290 996		United States	838 357	901 236	
	Georgia	98 912	133 434		Massachusetts	45 081	N	
	Massachusetts	30 191	N		New Jersey	26 087	N	
	North Carolina	818 572	308 235		New York	73 701	48 186	
	South Carolina	261 141	220 874		North Carolina	84 208	132 625	
	Virginia	245 004	215 232		Pennsylvania	125 146	N	
313210Q	SHEETS AND PILLOWCASES, WHOLLY OR CHIEFLY MANMADE FIBERS AND SILK (MADE IN WEAVING MILLS)			3132305	PRESSED, PUNCHED, OR NEEDED FELTS (EXCEPT HATS)			
	United States	D	D		United States	537 688	644 955	
313210R	FABRICATED MANMADE FIBER AND SILK TEXTILE PRODUCTS (EXCEPT SHEETS AND PILLOWCASES) (MADE IN WEAVING MILLS)			3132411	WEFT (CIRCULAR) KNIT FABRICS GREIGE GOODS, EXCEPT HOSIERY			
	United States	D	D		United States	1 218 064	1 284 052	
313210T	WOOL BROADWOVEN FABRICS (GRAY GOODS)			3132413	FINISHED WEFT (CIRCULAR) KNIT FABRICS, EXCEPT HOSIERY, FINISHED IN KNITTING MILL			
	United States	258 345	393 320		United States	1 585 100	N	
313210U	FINISHED BROADWOVEN WOOL FABRICS AND FELTS (FINISHED IN WEAVING MILL)			3132415	CONTRACT AND COMMISSION RECEIPTS FOR KNITTING ONLY OR KNITTING AND FINISHING WEFT (CIRCULAR) KNIT FABRICS			
	United States	682 535	N		United States	296 431	N	
313210V	FABRICATED TEXTILE PRODUCTS, 36 PERCENT OR MORE WOOL (MADE IN WEAVING MILLS)			3132491	WARP KNIT FABRICS GREIGE GOODS			
	United States	79 316	D		United States	633 654	454 342	
3132211	WOVEN NARROW FABRICS (12 INCHES OR LESS IN WIDTH)			3132493	FINISHED WARP KNIT FABRICS, FINISHED IN KNITTING MILL			
	United States	930 998	N		United States	1 486 521	N	
	Alabama	87 273	N		Connecticut	21 869	N	
	California	54 381	N		New York	124 079	N	
	Florida	31 281	N		North Carolina	760 046	N	
	Georgia	16 620	N		Pennsylvania	47 696	N	
	Massachusetts	16 961	N		Rhode Island	123 538	N	
	New Hampshire	48 278	N					
	New Jersey	40 494	N		3132495	LACE AND NET GOODS, ALL LEAVERS AND NOTTINGHAM LACE MACHINE PRODUCTS, INCLUDING BOBBINETS AND BARMEN LACES		
	New York	9 413	N			United States	43 182	55 669
	North Carolina	110 969	N			New Jersey	10 476	9 948
	Pennsylvania	131 871	N					
	Rhode Island	71 582	N					
	South Carolina	126 601	N					
Tennessee	6 528	N						
Virginia	33 893	N						
3132213	BRAIDED NARROW FABRICS (12 INCHES OR LESS IN WIDTH)							
	United States	206 032	205 451					
	Massachusetts	15 746	11 017					
	North Carolina	18 162	23 494					
	Rhode Island	36 099	42 793					
3132215	COVERED RUBBER THREAD, MADE IN NARROW FABRIC MILLS							
	United States	157 853	152 445					
3132301	NONWOVEN FABRICS							
	United States	2 784 259	2 510 320					
	Alabama	16 134	N					
	Connecticut	91 875	N					
	Georgia	289 311	142 884					
	Massachusetts	58 507	N					
	New York	56 869	50 020					
	North Carolina	635 366	371 828					
	Rhode Island	72 827	N					
	South Carolina	432 839	334 746					
	Tennessee	337 157	406 941					
	Virginia	103 193	N					
	Wisconsin	131 950	91 842					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3132497	CONTRACT AND COMMISSION RECEIPTS FOR KNITTING ONLY OR KNITTING AND FINISHING WARP KNIT FABRICS			3133205	OTHER COATED OR LAMINATED FABRICS AND COATED YARNS, NOT RUBBERIZED			
	United States	82 093	N		United States	1 105 889	776 675	
	New Jersey	12 892	N		California	114 674	102 573	
	New York	28 889	N		Connecticut	44 858	22 151	
	North Carolina	30 521	N		Georgia	61 544	2 980	
3132499	NONAPPAREL KNIT END PRODUCTS MADE IN KNITTING MILLS, INCLUDING TOWELS AND WASHCLOTHS			3141101	WOVEN CARPETS AND RUGS			
	United States	109 001	N		United States	345 497	285 103	
	Massachusetts	206 788	104 668		3141103	TUFTED CARPETS AND RUGS		
	New Jersey	27 646	N			United States	9 968 548	8 820 737
	New York	34 990	N			Alabama	303 236	129 655
North Carolina	64 445	64 699	California	711 590		526 519		
Ohio	86 224	100 882	Georgia	7 423 222		6 788 862		
3133111	FINISHED COTTON BROADWOVEN FABRICS (NOT FINISHED IN WEAVING MILLS)			3141105	CARPETS, RUGS, AND MATS, NEC (KNITTED, BRAIDED, HOOKED, NEEDLE-PUNCHED, WOVEN PAPER YARN, ETC.)			
	United States	1 856 811	N		United States	414 121	333 997	
	California	45 315	N		Georgia	126 450	70 560	
	Georgia	242 286	N		3141291	BEDSPREADS AND BEDSETS		
	New York	78 859	N			United States	272 015	443 678
North Carolina	255 999	N	California	78 098		61 723		
South Carolina	682 794	N	Connecticut	4 347		N		
3133113	JOB OR COMMISSION FINISHING OF COTTON BROADWOVEN FABRICS			3141293		SHEETS AND PILLOWCASES		
	United States	1 359 146	866 451		United States	1 444 112	1 001 944	
	Alabama	43 105	28 561		California	57 063	N	
	California	57 876	21 799		Georgia	110 264	N	
	Connecticut	12 080	12 343		New Jersey	13 274	N	
3133115	FINISHED MANMADE FIBER AND SILK BROADWOVEN FABRICS (NOT FINISHED IN WEAVING MILLS)			3141295	TOWELS AND WASHCLOTHS			
	United States	2 857 139	N		United States	849 293	611 425	
	Massachusetts	240 343	87 606		Ohio	13 623	N	
	New Jersey	46 551	39 843		South Carolina	19 005	21 830	
	New York	70 828	21 517		3141297	SHOWER BATH CURTAINS, COMFORTERS AND QUILTS, PILLOWS, BLANKETS, MATTRESS PROTECTORS, TABLE LINEN, AND SLIP COVERS		
North Carolina	132 414	160 892	United States	3 803 084		N		
Pennsylvania	8 450	23 434	Alabama	140 248		N		
Rhode Island	36 964	43 109	California	305 901		N		
South Carolina	468 585	290 769	Connecticut	10 472		N		
3133117	JOB OR COMMISSION FINISHING OF MANMADE FIBER AND SILK BROADWOVEN FABRICS			3141299	FINISHED BROADWOVEN WOOL FABRICS AND FELTS (NOT FINISHED IN WEAVING MILL)			
	United States	1 160 036	1 282 120		United States	90 657	N	
	California	87 502	N		3133201	VINYL COATED FABRICS, INCLUDING EXPANDED VINYL COATED		
	Connecticut	53 622	N			United States	635 244	614 116
	Georgia	43 880	N			Massachusetts	75 188	89 269
Massachusetts	77 688	N	New Jersey	87 180		37 061		
New Jersey	22 865	N	North Carolina	47 380		71 870		
3133119	FINISHED BROADWOVEN WOOL FABRICS AND FELTS (NOT FINISHED IN WEAVING MILL)			3133203	RUBBER COATED FABRICS			
	United States	90 657	N		United States	162 685	N	
	California	19 574	26 074		Massachusetts	16 953	N	
	Georgia	134 751	121 709					
	New Jersey	219 777	224 327					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3149911	CORDAGE AND TWINE, HARD FIBER			3149999	FABRICATED TEXTILE PRODUCTS, NEC			
	United States	49 323	124 676		United States	3 265 358	N	
	North Carolina	17 259	25 727		Alabama	90 608	N	
3149913	CORDAGE AND TWINE, SOFT FIBER (EXCEPT COTTON)				Arizona	11 447	N	
	United States	503 547	362 559		California	229 267	N	
	California	13 941	24 088		Colorado	63 022	N	
	Florida	4 150	N		Connecticut	22 171	N	
	Massachusetts	22 509	13 999		Florida	76 827	N	
	New York	23 796	9 708		Georgia	667 208	N	
	North Carolina	12 082	23 780		Illinois	49 492	N	
	Pennsylvania	63 312	23 177		Indiana	39 821	N	
	Tennessee	7 540	N		Kansas	53 012	N	
	Texas	8 637	N		Kentucky	389 067	N	
	Utah	43 023	N		Maine	6 704	N	
	Washington	50 275	38 539		Maryland	8 283	N	
3149915	COTTON CORDAGE AND TWINE				Massachusetts	24 940	N	
	United States	59 002	73 899		Michigan	79 832	N	
3149991	RECOVERED FIBERS, PROCESSED MILL WASTE, AND RELATED PRODUCTS				Minnesota	13 407	N	
	United States	436 925	292 964		Mississippi	31 093	N	
	California	9 442	N		Missouri	52 529	N	
	Georgia	12 333	22 087		Nebraska	3 983	N	
	Massachusetts	68 338	43 033		New Jersey	77 674	N	
	New York	7 971	15 035		New York	100 357	N	
	South Carolina	219 198	96 363		North Carolina	140 287	N	
	Tennessee	38 071	N		Ohio	93 388	N	
					Oklahoma	31 588	N	
					Oregon	6 618	N	
3149993	PADDINGS AND UPHOLSTERY FILLING, BATTING, AND WADDING (EXCEPT FOAM RUBBER AND PLASTICS)				Pennsylvania	79 513	N	
	United States	562 674	534 982		Rhode Island	24 762	N	
	Arkansas	7 508	N		South Carolina	214 083	N	
	California	58 892	45 403		Tennessee	197 477	N	
	Indiana	11 164	22 644		Texas	173 058	N	
	Massachusetts	26 662	37 905		Utah	37 891	N	
	Mississippi	41 775	28 095		Washington	18 027	N	
	New York	20 925	41 435		Wisconsin	28 102	N	
	North Carolina	118 699	78 335					
	South Carolina	17 598	31 567					
3149995	EMBROIDERIES (EXCEPT SCHIFFLI MACHINE PRODUCTS)			3151111	WOMEN'S, MISSES', AND GIRLS' FINISHED HOSIERY, SHEER, FULL-LENGTH, KNEE-LENGTH, AND BELOW THE KNEE			
	United States	556 538	414 886		United States	292 425	N	
	California	65 824	73 483		Alabama	8 732	N	
	Florida	22 354	12 390		North Carolina	179 395	N	
	Georgia	12 590	5 723		South Carolina	18 772	N	
	Idaho	2 357	N					
	Illinois	25 452	N	3151113	WOMEN'S, MISSES', AND GIRLS' FINISHED PANTYHOSE, SHEER, INCLUDING TIGHTS, ALL NEEDLE			
	Indiana	34 160	N		United States	1 132 563	1 394 226	
	Maryland	4 611	N		North Carolina	671 057	819 245	
	Massachusetts	6 493	N		South Carolina	225 192	N	
Michigan	8 908	N						
Minnesota	8 046	N		3151115	SHEER HOSIERY (EXCEPT SOCKS) SHIPPED IN THE GREIGE			
Missouri	19 910	N		United States	91 169	84 628		
New Jersey	40 401	43 285		North Carolina	91 086	57 801		
New York	27 520	52 236						
North Carolina	39 480	41 517		3151191	MEN'S FINISHED SEAMLESS HOSIERY AND SOCKS, SIZES 10 AND UP			
Ohio	36 704	49 216		United States	1 300 278	1 134 698		
Oregon	3 508	N		Alabama	246 705	178 535		
Pennsylvania	19 138	14 193		Georgia	50 623	96 994		
South Carolina	14 193	N		New York	13 276	N		
Texas	18 781	6 661		North Carolina	579 632	584 830		
Utah	27 537	N		Tennessee	85 655	77 575		
Virginia	5 975	N		Virginia	23 069	N		
Washington	3 410	N						
Wisconsin	20 975	7 439		3151193	ALL OTHER FINISHED HOSIERY, OTHER THAN SHEER			
				United States	1 100 974	N		
3149997	OTHER TRIMMINGS AND FINDINGS				Alabama	184 947	N	
	United States	263 810	N		North Carolina	704 479	N	
	California	11 801	N		Tennessee	81 333	N	
	Illinois	25 148	N					
	Massachusetts	47 069	N		3151195	SEAMLESS HOSIERY SHIPPED IN THE GREIGE		
	New Jersey	46 272	N		United States	224 767	229 472	
	New York	38 071	N		Alabama	46 399	36 659	
	Ohio	2 255	N		North Carolina	104 005	160 569	
	Pennsylvania	14 744	N					
	Texas	5 553	N		3151911	MEN'S AND JUNIOR BOYS' SWEATERS (FROM YARNS OR FROM FABRICS KNIT IN THE SAME ESTABLISHMENT)		
					United States	125 773	172 255	
					California	14 062	N	
				New York	40 526	60 796		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3151913	WOMEN'S, MISSES', AND JUNIORS' SWEATERS (FROM YARNS OR FROM FABRICS KNIT IN THE SAME ESTABLISHMENT)			3151927	WOMEN'S, MISSES', AND JUNIORS' KNIT BRASSIERES, GIRDLES, AND ALLIED GARMENTS			
	United States	370 325	301 578			United States	D	N
	California	56 559	27 792		3152111	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, JUNIOR BOYS', LITTLE BOYS', AND INFANTS' SUITS AND TAILORED COATS AND JACKETS		
	New Jersey	58 017	N					United States
New York	193 410	169 952		Alabama	28 785	N		
3151915	GIRLS', LITTLE BOYS', AND INFANTS' SWEATERS (FROM YARNS OR FROM FABRICS KNIT IN THE SAME ESTABLISHMENT)				California	16 202	N	
	United States	41 709	25 783		Georgia	55 873	N	
	New York	19 039	18 283		Massachusetts	8 811	N	
3151917	MEN'S AND JUNIOR BOYS' KNIT SHIRTS (FROM YARNS OR FROM FABRICS KNIT IN THE SAME ESTABLISHMENT)			3152113	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, JUNIOR BOYS', LITTLE BOYS', AND INFANTS' SHIRTS (EXCEPT WORK SHIRTS)			
	United States	1 657 225	1 449 207			United States	536 523	N
	Alabama	269 205	N			California	24 938	N
	California	45 642	N			Florida	8 677	N
	North Carolina	650 781	434 445			Hawaii	5 731	N
3151919	WOMEN'S, MISSES', AND JUNIORS' KNIT SHIRTS AND BLOUSES (FROM YARNS OR FROM FABRICS KNIT IN THE SAME ESTABLISHMENT)				Mississippi	9 815	N	
	United States	203 213	179 154		New Jersey	8 916	N	
	California	50 123	19 228		New York	4 968	N	
	North Carolina	77 422	N		North Carolina	168 780	N	
315191A	GIRLS', LITTLE BOYS', AND INFANTS' KNIT SHIRTS AND BLOUSES (FROM YARNS OR FROM FABRICS KNIT IN THE SAME ESTABLISHMENT)			3152115	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, JUNIOR BOYS', LITTLE BOYS', AND INFANTS' UNDERWEAR AND NIGHTWEAR			
	United States	18 149	64 018			United States	123 634	67 129
						California	3 071	N
						South Carolina	5 137	N
315191C	ALL OTHER KNIT OUTERWEAR PRODUCTS			3152117	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, JUNIOR BOYS', LITTLE BOYS', AND INFANTS' TROUSERS AND SLACKS			
	United States	684 343	743 102			United States	425 485	N
	California	258 062	16 930			Alabama	57 276	N
	New Jersey	15 135	N			California	55 760	N
	New York	12 120	7 375			Florida	12 007	N
315191E	CONTRACT AND COMMISSION RECEIPTS FOR KNITTING ONLY OR KNITTING AND FINISHING OUTERWEAR				Georgia	44 575	N	
	United States	251 542	411 242		Mississippi	28 515	N	
	California	42 443	44 842	3152119	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S AND JUNIOR BOYS' WORK CLOTHING (EXCEPT JEANS AND JEAN-CUT CASUAL SLACKS)			
	Florida	10 567	24 991			United States	72 466	N
	New Jersey	28 382	26 845			Florida	21 637	N
	New York	131 924	137 336			Mississippi	5 970	N
	North Carolina	2 881	45 156			Missouri	3 793	N
Pennsylvania	10 020	11 782			Pennsylvania	2 194	N	
					Tennessee	8 812	N	
315191G	KNIT GLOVES AND MITTENS, INCLUDING FABRIC-AND-LEATHER COMBINATIONS (MADE IN KNITTING MILLS)			315211B	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON MEN'S, JUNIOR BOYS', LITTLE BOYS', AND INFANTS' OUTERWEAR, NEC			
	United States	89 166	N			United States	289 147	N
	North Carolina	43 144	N			Alabama	8 820	N
3151921	MEN'S AND JUNIOR BOYS' KNIT UNDERWEAR AND NIGHTWEAR				California	39 893	N	
	United States	514 835	D		Florida	3 777	N	
	North Carolina	138 334	65 381		Georgia	12 769	N	
3151923	WOMEN'S, MISSES', JUNIORS', GIRLS', LITTLE BOYS', AND INFANTS' KNIT UNDERWEAR AND NIGHTWEAR				Kentucky	13 632	N	
	United States	258 514	405 198		New Jersey	2 373	N	
	Georgia	10 886	N		New York	21 851	N	
	North Carolina	142 720	173 369		North Carolina	28 567	N	
	Pennsylvania	43 085	55 570					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
315212H	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON WOMEN'S, MISSES', JUNIORS', AND GIRLS' EMBROIDERING (EXCEPT SCHIFFLI MACHINE) United States 51 876 N California 9 915 N Georgia 5 573 N New York 5 761 N North Carolina 4 388 N Pennsylvania 5 399 N			3152231	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' KNIT SHIRTS, DRESS AND SPORT SHIRTS, INCLUDING POLO, TENNIS, SWEAT, TANK TOPS, AND T-SHIRTS United States 4 079 816 N Alabama 416 078 N California 542 925 N Florida 253 997 N Georgia 135 892 N Hawaii 7 326 N Kansas 10 310 N Kentucky 23 541 N Mississippi 75 546 N Missouri 13 966 N New York 63 069 N North Carolina 482 125 N Pennsylvania 215 378 N South Carolina 273 768 N Tennessee 179 098 N Virginia 406 007 N Wisconsin 6 287 N		
315212J	RECEIPTS FOR CONTRACT AND COMMISSION WORK ON HANDKERCHIEFS, GARTERS, GARTER BELTS, ACADEMIC CAPS AND GOWNS, COSTUMES, AND ECCLESIASTICAL VESTMENTS United States 23 851 N California 2 003 N			3152233	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' WOVEN DRESS AND SPORT SHIRTS, INCLUDING MILITARY-TYPE UNIFORM SHIRTS United States 984 106 N Alabama 135 379 N California 90 868 N Georgia 163 073 N North Carolina 94 920 N South Carolina 5 869 N Tennessee 70 052 N Texas 44 232 N		
3152211	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' UNDERWEAR United States 1 415 208 N Georgia 134 529 N Tennessee 76 856 N Virginia 67 333 N			3152241	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' SEPARATE DRESS AND SPORT TROUSERS, PANTS, AND SLACKS, INCLUDING LITTLE BOYS' PLAY GARMENTS United States 2 796 681 N Alabama 108 446 N California 833 671 N Georgia 105 143 N Illinois 7 405 N Kentucky 24 160 N Maryland 19 130 N Massachusetts 33 027 N Mississippi 120 620 N New Jersey 8 169 N New York 78 130 N		
3152213	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' NIGHTWEAR, INCLUDING PAJAMAS, NIGHT SHIRTS, ETC. (EXCEPT ROBES) United States 97 279 N New York 4 606 N Texas 12 895 N			3152243	MEN'S AND JUNIOR BOYS' JEANS, INCLUDING DUNGAREES AND JEAN-CUT CASUAL SLACKS United States 3 774 490 3 870 557 Arkansas 109 198 N California 688 224 N Kentucky 90 429 87 293 Mississippi 150 552 124 741 Missouri 44 645 13 876 Tennessee 194 521 367 474 Texas 1 149 022 987 231		
3152215	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' ROBES United States 59 957 N North Carolina 41 746 N			3152251	MEN'S AND JUNIOR BOYS' WORK SHIRTS United States 481 142 392 242 California 54 679 5 655 Illinois 2 399 N Kentucky 61 767 19 560 Mississippi 67 673 112 152 North Carolina 16 387 N Tennessee 100 013 80 032		
3152221	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' SUITS, INCLUDING UNIFORMS United States 880 870 N California 19 361 N Georgia 65 208 N Maryland 60 183 N Massachusetts 76 107 N Missouri 37 583 N New York 204 782 N Pennsylvania 138 538 N Tennessee 81 277 N Texas 20 500 N						
3152223	MEN'S AND JUNIOR BOYS' OVERCOATS, TOPCOATS, AND TAILORED CAR AND SUBURBAN COATS, INCLUDING UNIFORM AND WOOL WATER-REPELLENT, EXCLUDING RAINCOATS United States 89 822 53 424 Massachusetts 35 662 N New Jersey 4 165 N New York 7 302 N						
3152225	MEN'S AND JUNIOR BOYS' TAILORED DRESS AND SPORT COATS, INCLUDING UNIFORM AND SEPARATE LEISURE-TYPE, AND TAILORED VESTS United States 809 842 861 192 California 14 994 9 611 Florida 4 465 14 257 Georgia 107 025 50 558 Illinois 34 116 23 340 Maryland 17 505 30 481 Massachusetts 92 170 116 145 New York 124 043 176 305 Pennsylvania 157 215 118 679						
3152227	MEN'S, JUNIOR BOYS', AND LITTLE BOYS' RAINCOATS AND RAINCAPES United States 52 760 N Oregon 7 253 N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)				
		1997	1992			1997	1992			
3152343	WOMEN'S, MISSES', JUNIORS', AND GIRLS' SUITS, PANTSUITS, AND MILITARY-TYPE UNIFORM JACKETS (EXCEPT SKI AND SNOW SUITS)			3152397	WOMEN'S, MISSES', AND JUNIORS' SWEATERS, SHORTS, AND OTHER OUTERWEAR, AND GIRLS' SWEATERS—Con.					
	United States	352 249	343 180		Pennsylvania	94 165	N			
	California	48 183	45 270		South Carolina	17 965	N			
	Florida	15 515	32 802		Tennessee	35 899	N			
	New Jersey	8 061	N		Texas	78 231	N			
	New York	175 274	195 873		Virginia	43 023	N			
3152345	WOMEN'S, MISSES', JUNIORS', AND GIRLS' SKIRTS, TAILORED JACKETS, AND VESTS			3152399	WOMEN'S, MISSES', JUNIORS', AND GIRLS' WATERPROOF OUTERGARMENTS, INCLUDING SMOCKS AND DRESS SHIELDS, PLASTICS OR RUBBERIZED					
	United States	2 479 548	N		Washington	42 746	N			
	Alabama	13 350	N		United States	1 905	N			
	California	456 180	N		3152921	FUR COATS, CAPES, JACKETS, NECK PIECES, FUR LININGS, AND OTHER FUR GARMENTS, ACCESSORIES, AND TRIMMINGS				
	Connecticut	3 605	N			United States	94 647	N		
	Florida	36 547	N			New York	72 498	N		
	Georgia	58 789	N			3152925	LEATHER AND SHEEP-LINED CLOTHING			
	Illinois	4 006	N				United States	108 192	N	
	Massachusetts	132 868	N				California	36 847	N	
	New Jersey	212 521	N				New York	27 519	N	
	New York	773 322	N				3152991	MEN'S AND JUNIOR BOYS' ATHLETIC UNIFORMS		
	North Carolina	53 834	N					United States	206 515	N
	Pennsylvania	256 479	N					California	11 221	N
	South Carolina	11 489	N					New York	8 002	N
Tennessee	73 560	N	Pennsylvania	8 559				N		
Texas	100 021	N	Tennessee	50 536				N		
Wisconsin	5 461	N	Texas	19 394				N		
3152347	WOMEN'S, MISSES', JUNIORS', AND GIRLS' RAINCOATS AND RAINCAPES			3152993	WOMEN'S, MISSES', AND JUNIORS' ATHLETIC UNIFORMS					
	United States	19 563	N		United States			72 986	N	
	3152391	WOMEN'S, MISSES', AND JUNIORS' WASHABLE SERVICE APPAREL, INCLUDING APRONS, SMOCKS, HOOVERS, UNIFORMS FOR MAIDS, NURSES, ETC., AND HOSPITAL PATIENT WEAR						California	3 267	N
		United States	265 530		285 329	Tennessee		29 381	N	
		Alabama	34 672		19 018	Texas		10 147	N	
		California	36 661		37 774	3152995		APPAREL, NEC		
Missouri		2 219	N	United States	410 785			N		
New York		12 083	30 785	California	67 065		N			
North Carolina		3 555	N	Florida	19 534		N			
3152393		WOMEN'S, MISSES', AND JUNIORS' SWIMWEAR			Massachusetts		2 721	N		
		United States	798 267	587 040	New Jersey		9 425	N		
		California	357 313	306 645	New York		90 757	N		
		Florida	9 410	10 597	Pennsylvania		13 895	N		
		New York	94 210	76 204	South Carolina		59 244	N		
		North Carolina	2 205	N	Texas		5 059	N		
3152395		WOMEN'S, MISSES', JUNIORS', AND GIRLS' SLACKS, INCLUDING JEANS AND JEAN-CUT CASUAL SLACKS			Virginia		20 545	N		
	United States	4 675 267	N	3159911	HATS AND HAT BODIES, EXCEPT CLOTH AND MILLINERY					
	California	1 458 414	N		United States		174 249	178 615		
	Florida	64 282	N		Missouri		37 781	33 444		
	Georgia	128 478	N		New York	13 215	6 818			
	Kentucky	72 268	N		Texas	64 710	57 585			
	Massachusetts	78 707	N		3159913	CLOTH HATS AND CAPS				
	Mississippi	132 337	N			United States	526 969	493 406		
	New Jersey	264 583	N			California	45 917	16 071		
	New York	593 896	N			Colorado	24 942	N		
	North Carolina	52 341	N			Florida	9 318	7 425		
	Pennsylvania	162 655	N			Georgia	20 397	24 981		
	Texas	624 556	N			Kentucky	10 768	9 348		
	Virginia	67 074	N			Minnesota	9 400	N		
Washington	2 481	N	Missouri			108 685	138 415			
Wisconsin	2 396	N	New Jersey	11 218		N				
3152397	WOMEN'S, MISSES', AND JUNIORS' SWEATERS, SHORTS, AND OTHER OUTERWEAR, AND GIRLS' SWEATERS			New York		108 721	88 473			
	United States	1 561 337	N	North Carolina		5 917	9 178			
	California	433 003	N	Pennsylvania		17 169	10 743			
	Florida	63 694	N	Texas		41 674	27 458			
	Georgia	31 818	N	Virginia	11 913	26 745				
	Illinois	3 771	N	3159915	MILLINERY (WOMEN'S, MISSES', JUNIORS', GIRLS', LITTLE BOYS', AND INFANTS' TRIMMED HATS MADE FROM HAT BODIES OR OTHER MILLINERY MATERIALS)					
	Kentucky	36 855	N		California	45 917	16 071			
	Massachusetts	30 268	N		Colorado	24 942	N			
	Michigan	2 322	N		Florida	9 318	7 425			
	New Jersey	192 918	N		Georgia	20 397	24 981			
	New York	238 136	N		Kentucky	10 768	9 348			
	North Carolina	66 390	N		Minnesota	9 400	N			
	Oregon	2 036	N		Missouri	108 685	138 415			

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3159915	MILLINERY (WOMEN'S, MISSES', JUNIORS', GIRLS', LITTLE BOYS', AND INFANTS' TRIMMED HATS MADE FROM HAT BODIES OR OTHER MILLINERY MATERIALS)—Con.			315999E	APPAREL FINDINGS AND TRIMMINGS (EXCEPT MEN'S AND JUNIOR BOYS' COAT, SUIT, AND TROUSER FINDINGS)			
	United States	102 084	99 913		United States	160 159	N	
	California	3 681	9 310		California	25 170	N	
	New Jersey	17 827	N		Florida	5 215	N	
	New York	33 779	42 243		Maryland	10 997	N	
	Pennsylvania	14 892	N		Massachusetts	14 843	N	
	Texas	6 239	N	New Jersey	19 327	N		
				New York	49 008	N		
				North Carolina	6 291	N		
				Pennsylvania	10 295	N		
3159921	GLOVES AND MITTENS MADE FROM WOVEN OR PURCHASED KNIT FABRIC			315999G	CUSTOM-MADE GARMENTS			
	United States	310 970	204 747		United States	176 253	N	
	Georgia	6 413	N		California	31 136	N	
	Mississippi	56 377	40 545		Florida	4 289	N	
	North Carolina	57 148	48 466		Georgia	5 530	N	
	Pennsylvania	7 118	6 218		Illinois	8 812	N	
	Wisconsin	3 061	N	Maryland	2 438	N		
				Massachusetts	2 749	N		
				Michigan	3 279	N		
				Minnesota	2 242	N		
				Missouri	2 560	N		
				New Jersey	31 997	N		
3159923	GLOVES AND MITTENS, LEATHER-AND-FABRIC COMBINATIONS				New York	26 193	N	
	United States	29 764	27 315		Ohio	3 889	N	
	Mississippi	6 227	N		Pennsylvania	4 193	N	
3159925	GLOVES AND MITTENS, ALL LEATHER			3161101	FINISHED AND UNFINISHED LEATHER			
	United States	90 291	N		United States	3 205 197	2 632 038	
	Arkansas	18 899	N		California	58 144	72 363	
	Illinois	19 834	N		Illinois	108 621	93 691	
	Wisconsin	10 184	N		Indiana	27 077	N	
					Massachusetts	71 874	106 891	
3159991	WOMEN'S, MISSES', AND JUNIORS' SCARFS, DICKIES, AND OTHER NECKWEAR				Michigan	436 998	265 205	
	United States	29 856	N		Mississippi	21 698	N	
	New York	7 550	N		Missouri	52 504	35 824	
	Pennsylvania	2 284	N		Nebraska	230 864	266 867	
					New Jersey	36 762	120 154	
					New York	67 817	90 371	
3159993	APRONS AND BIBS, PLASTICS AND RUBBERIZED				North Carolina	128 740	142 808	
	United States	34 579	N		Ohio	18 522	17 248	
					Pennsylvania	413 478	444 715	
					Tennessee	9 049	49 614	
					Texas	187 523	17 631	
					Wisconsin	275 469	281 775	
3159995	LEATHER BELTS			3161104	CONTRACT AND COMMISSION RECEIPTS FOR TANNING OR FINISHING LEATHER OWNED BY OTHERS			
	United States	408 874	351 307		United States	131 233	186 310	
	California	123 925	106 648			New York	27 080	46 973
	New York	59 905	58 192			Wisconsin	19 149	21 934
	Texas	27 601	24 868					
3159997	BELTS, OTHER THAN LEATHER			3161107	FURS, DRESSED AND DYED OR BLEACHED			
	United States	50 941	165 391		United States	19 875	25 595	
	California	16 643	32 400			New York	8 755	18 609
	New York	18 862	75 699					
315999A	HOSE SUPPORTERS, ARM BANDS, SUSPENDERS, AND HANDKERCHIEFS			3162111	PROTECTIVE FOOTWEAR			
	United States	53 624	N		United States	265 161	234 871	
315999C	FABRICATED TEXTILE PRODUCTS, NEC			3162114	SHOES WITH SOLES VULCANIZED, MOLDED, OR CEMENTED TO FABRIC UPPERS, EXCLUDING SANDALS AND SLIPPERS			
	United States	711 936	N		United States	614 260	543 999	
	California	18 458	N		California	32 114	N	
	Georgia	16 039	N		Florida	74 564	173 773	
	Illinois	2 851	N		Maine	137 905	N	
	Iowa	9 822	N		Missouri	11 532	35 548	
	Maryland	8 441	N					
	Massachusetts	33 735	N					
	Missouri	11 817	N					
	New Jersey	15 049	N					
	New York	73 171	N					
	North Carolina	23 750	N					
		Ohio	10 977		N			
	Pennsylvania	71 116	N					
	South Carolina	13 683	N					
	Tennessee	97 352	N					
	Wisconsin	2 320	N					
				3169991	ALL OTHER LEATHER GOODS, NEC			
					United States	165 174	N	
					Massachusetts	37 821	N	
					Missouri	9 125	N	
					Texas	3 651	N	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3169994	LEATHER GOODS, NEC			3211133	SOFTWOOD LUMBER, NOT EDGE WORKED, NOT MANUFACTURED FROM PURCHASED LUMBER—Con.				
	United States	574 335	N						
	Alabama	3 542	N			Vermont	45 337	N	
	California	115 887	N			Virginia	234 115	N	
	Colorado	3 576	N			Washington	1 588 336	N	
	Florida	5 004	N			West Virginia	6 311	N	
	Indiana	4 908	N			Wisconsin	24 224	N	
	Louisiana	4 234	N			Wyoming	73 182	N	
	Massachusetts	15 220	N		3211135	WOOD CHIPS, EXCEPT FIELD CHIPS			
	Missouri	10 795	N				United States	2 593 967	2 596 693
	New Hampshire	5 023	N				Alabama	279 891	185 000
	New Jersey	7 287	N				Arizona	2 440	4 231
	New York	42 639	N				Arkansas	153 271	150 697
	Ohio	68 295	N				California	84 458	111 408
	Oklahoma	16 866	N				Florida	105 579	50 468
	Oregon	6 225	N				Georgia	305 966	179 255
	Pennsylvania	9 773	N				Idaho	45 219	69 872
	Tennessee	33 563	N				Indiana	6 141	3 338
	Texas	40 297	N				Kentucky	14 788	12 113
	Wisconsin	20 306	N				Louisiana	118 003	107 976
	3211131	HARDWOOD LUMBER, NOT EDGE WORKED, NOT MANUFACTURED FROM PURCHASED LUMBER					3211137	WOOD TIES, SIDING, SHINGLES, AND SHAKES AND CONTRACT SAWING OF LOGS OWNED BY OTHERS	
United States		3 954 467	N			United States		239 072	N
Alabama		119 324	N			Arkansas		20 601	N
Arkansas		117 184	N			California		42 503	N
California		2 233	N			Idaho		13 830	N
Florida		17 967	N			Kentucky		5 083	N
Georgia		90 951	N			Louisiana		5 372	N
Illinois		20 079	N			Maine		3 010	N
Indiana		119 004	N			Minnesota		2 259	N
Iowa		40 918	N		Mississippi	4 347		N	
Kentucky		250 762	N		Missouri	5 391		N	
Louisiana		64 139	N		North Carolina	2 204		N	
Maine		24 234	N	3211141	WOOD POLES, PILES, AND POSTS OWNED AND TREATED BY THE SAME ESTABLISHMENT				
Maryland		31 959	N			United States		561 544	546 431
Massachusetts		10 558	N			Alabama		135 885	113 397
Michigan		122 807	N			Florida		20 597	15 716
Minnesota		24 069	N			Georgia		63 039	48 882
Mississippi		207 447	N			Idaho		21 445	17 120
Missouri		99 612	N			Kentucky		16 041	N
New Hampshire		31 584	N			Louisiana		14 348	N
New York		286 644	N			Mississippi		50 207	39 530
North Carolina	214 942	N			Montana	4 932	4 382		
Ohio	176 102	N			Oregon	32 278	24 575		
Oklahoma	9 464	N			Pennsylvania	6 214	N		
Oregon	67 943	N			South Carolina	43 091	28 665		
Pennsylvania	403 610	N			Texas	20 363	14 610		
South Carolina	45 860	N			Virginia	4 100	N		
Tennessee	264 456	N			West Virginia				
Texas	51 292	N							
Vermont	55 871	N							
Virginia	234 335	N							
Washington	233 917	N							
West Virginia	291 561	N							
Wisconsin	181 704	N							
3211133	SOFTWOOD LUMBER, NOT EDGE WORKED, NOT MANUFACTURED FROM PURCHASED LUMBER			3211137	WOOD TIES, SIDING, SHINGLES, AND SHAKES AND CONTRACT SAWING OF LOGS OWNED BY OTHERS				
	United States	14 038 252	N			United States	239 072	N	
	Alabama	803 149	N			Arkansas	20 601	N	
	Arizona	45 962	N			California	42 503	N	
	Arkansas	817 759	N			Idaho	13 830	N	
	California	1 704 769	N			Kentucky	5 083	N	
	Colorado	35 359	N			Louisiana	5 372	N	
	Florida	244 798	N			Maine	3 010	N	
	Georgia	998 557	N			Minnesota	2 259	N	
	Idaho	806 608	N			Mississippi	4 347	N	
	Indiana	2 985	N			Missouri	5 391	N	
	Kentucky	14 057	N			North Carolina	2 204	N	
	Louisiana	412 891	N		3211141	WOOD POLES, PILES, AND POSTS OWNED AND TREATED BY THE SAME ESTABLISHMENT			
	Maine	262 045	N				United States	561 544	546 431
	Maryland	29 220	N				Alabama	135 885	113 397
	Massachusetts	10 809	N				Florida	20 597	15 716
	Michigan	24 857	N				Georgia	63 039	48 882
	Minnesota	46 066	N				Idaho	21 445	17 120
	Mississippi	915 476	N				Kentucky	16 041	N
	Missouri	2 891	N				Louisiana	14 348	N
	Montana	509 193	N				Mississippi	50 207	39 530
New Hampshire	110 054	N		Montana		4 932	4 382		
New York	17 856	N		Oregon		32 278	24 575		
North Carolina	618 068	N		Pennsylvania		6 214	N		
Ohio	5 406	N		South Carolina		43 091	28 665		
Oklahoma	129 014	N		Texas		20 363	14 610		
Oregon	2 415 671	N		Virginia		4 100	N		
Pennsylvania	9 254	N		West Virginia					
South Carolina	532 022	N							
Tennessee	7 301	N							
Texas	424 550	N							
Utah	13 867	N							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3211145	OTHER WOOD PRODUCTS OWNED AND TREATED BY THE SAME ESTABLISHMENT			3212121	SOFTWOOD VENEER, INCLUDING VENEER BACKED WITH PAPER, CLOTH, OR OTHER FLEXIBLE MATERIAL			
	United States	3 339 717	1 746 942		United States	754 456	609 467	
	Alabama	360 283	150 052		Alabama	36 721	N	
	Arkansas	146 820	82 562		Arkansas	12 627	N	
	California	24 753	16 246		California	60 169	37 351	
	Florida	212 210	62 645		Georgia	52 696	7 431	
	Georgia	170 094	90 625		Idaho	31 398	N	
	Illinois	43 786	43 850		Louisiana	33 950	N	
	Indiana	124 217	39 815		Mississippi	28 866	N	
	Kentucky	52 984	24 010		North Carolina	11 255	N	
	Louisiana	94 863	20 869		Oregon	382 449	439 823	
	Michigan	49 543	15 082		Texas	9 607	N	
	Minnesota	21 995	N		Virginia	6 310	N	
	Mississippi	101 424	50 420		Washington	80 165	24 772	
	Missouri	51 889	30 787					
	North Carolina	186 197	125 258		3212123	SOFTWOOD PLYWOOD, ROUGH, INCLUDING TOUCH SANDED, INTERIOR AND EXTERIOR		
	Ohio	121 082	37 114			United States	2 957 731	2 751 120
	Oregon	57 753	19 599			Alabama	256 470	214 083
	Pennsylvania	188 325	95 902			Arkansas	297 382	268 479
	South Carolina	259 440	148 161			Louisiana	387 638	378 105
Tennessee	70 369	33 156	Mississippi	244 971		N		
Texas	158 745	70 433	Oregon	589 805		576 749		
Virginia	218 280	193 337	Texas	286 737		259 400		
Washington	191 012	109 088	Washington	163 429		147 952		
West Virginia	67 400	56 490						
Wisconsin	85 092	47 840						
3211149	CONTRACT WOOD PRESERVATION			3212125	SOFTWOOD PLYWOOD, SANDED, INTERIOR AND EXTERIOR			
	United States	125 584	127 735		United States	805 030	772 992	
	Arkansas	11 774	N		Arkansas	66 461	46 128	
	California	12 226	13 476		Louisiana	69 002	90 975	
	Michigan	6 371	2 284		Oregon	297 617	284 948	
	Oregon	14 726	13 487		Washington	13 100	75 098	
	South Carolina	2 510	N					
	Texas	15 552	9 321		3212127	SOFTWOOD PLYWOOD SPECIALTIES		
	Washington	8 009	11 240			United States	440 591	458 007
						Oregon	115 987	149 050
3212111	HARDWOOD VENEER, INCLUDING VENEER BACKED WITH PAPER, CLOTH, OR OTHER FLEXIBLE MATERIAL			3212129	SOFTWOOD PLYWOOD TYPE PRODUCTS			
	United States	967 784	605 974		United States	8 034	132 599	
	Alabama	40 732	33 910		3212191	PARTICLEBOARD MADE FROM PARTICLEBOARD PRODUCED AT THIS LOCATION		
	Georgia	22 486	30 345			United States	1 270 675	948 492
	Indiana	149 618	104 036			California	69 773	49 715
	Kentucky	49 676	22 200			Georgia	87 059	68 406
	Michigan	95 307	53 751			North Carolina	49 662	34 863
	North Carolina	113 413	80 138			Oregon	373 016	284 175
	Pennsylvania	75 071	25 189			Virginia	87 214	78 803
	South Carolina	20 303	10 042					
Virginia	54 069	34 680	3212192	WAFERBOARD AND ORIENTED STRANDBOARD				
Wisconsin	96 376	78 609		United States		1 249 636	1 131 599	
				Georgia	138 328	N		
				Maine	59 610	101 361		
				Minnesota	184 934	275 474		
3212113	HARDWOOD PLYWOOD, EXCEPT PREFINISHED HARDWOOD PLYWOOD MADE FROM PURCHASED HARDWOOD PLYWOOD			3212193	MEDIUM DENSITY FIBERBOARD (MDF) MADE FROM MDF PRODUCED AT THIS LOCATION			
	United States	1 178 478	678 467		United States	454 350	383 429	
	California	29 343	76 806		South Carolina	83 889	70 688	
	Mississippi	23 690	N					
	North Carolina	191 468	114 312		3212194	HARDBOARD MADE FROM HARDBOARD PRODUCED AT THIS LOCATION		
	Oregon	323 556	173 307			United States	945 403	683 397
	South Carolina	69 241	N			North Carolina	146 539	N
Virginia	127 744	84 813	Oregon	124 776	82 639			
Wisconsin	58 564	35 355						
3212115	PREFINISHED HARDWOOD PLYWOOD MADE FROM PURCHASED HARDWOOD PLYWOOD			3212195	CELLULOSIC FIBERBOARD (INSULATING BOARD)			
	United States	153 347	178 358		United States	140 535	104 301	
	Indiana	30 130	N		3212197	HARDBOARD MADE FROM PURCHASED HARDBOARD		
North Carolina	4 527	4 888						
3212117	HARDWOOD PLYWOOD TYPE PRODUCTS							
	United States	215 480	478 153					
	Indiana	64 567	58 425					
	North Carolina	17 082	64 291					
	Oregon	12 173	121 311					
Wisconsin	5 710	23 526						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3212197	HARDBOARD MADE FROM PURCHASED HARDBOARD—Con.			3219117	WOOD PANEL, FLUSH, AND MOLDED FACE DOORS, INTERIOR AND EXTERIOR, INCLUDING DOORS WITH GLAZED SECTIONS—Con.		
	United States	207 125	175 853				
	California	3 346	N		Kansas	15 122	N
	Illinois	14 691	23 721		Louisiana	5 030	6 247
	Indiana	23 779	10 532		Massachusetts	15 360	11 903
	North Carolina	24 538	21 295	Michigan	73 858	86 343	
3212198	PREFINISHED PARTICLEBOARD AND MEDIUM DENSITY FIBERBOARD (MDF) MADE FROM PURCHASED PARTICLEBOARD AND MDF				Minnesota	17 220	7 316
	United States	678 788	443 498		Missouri	10 581	15 733
	California	96 679	41 644		New Mexico	3 687	N
	Indiana	34 103	18 213		New York	18 467	31 895
	Michigan	41 973	18 334		North Carolina	35 516	40 107
	North Carolina	49 949	63 030		Ohio	25 756	28 267
	Oregon	82 718	52 095		Oregon	80 623	93 500
	Texas	24 324	19 183		Pennsylvania	99 431	62 359
	Washington	58 208	N		South Carolina	17 744	14 090
	Wisconsin	65 576	N		Texas	199 195	142 338
					Virginia	80 168	37 479
3219111	WOOD WINDOW UNITS			3219119	OTHER WOOD DOORS, INCLUDING GARAGE, BIFOLD, PATIO, CABINET, SCREEN, STORM, AND LOUVER		
	United States	2 568 504	2 393 830		United States	1 339 481	970 859
	California	38 529	21 793		Alabama	45 120	25 499
	Colorado	4 834	21 066		Arizona	7 979	7 247
	Georgia	63 753	N		California	125 505	76 410
	Massachusetts	8 048	14 671		Colorado	8 525	5 373
	Michigan	28 812	48 004		Florida	23 626	15 621
	Missouri	21 706	N		Georgia	15 777	13 899
	New York	6 976	15 993		Idaho	14 492	N
	North Carolina	32 888	12 182		Illinois	26 596	21 055
	Ohio	54 864	104 726		Indiana	55 368	54 678
	Pennsylvania	15 922	N		Kentucky	9 066	5 329
	Texas	3 809	7 332		Massachusetts	3 616	3 727
	Virginia	66 137	61 611		Michigan	9 643	24 047
	Washington	6 936	17 969		Mississippi	8 607	N
	Wisconsin	642 505	508 652		Missouri	4 916	N
					Nebraska	6 307	N
					New Jersey	10 453	N
					New York	6 343	12 713
			North Carolina	23 873	7 485		
			Ohio	38 492	41 990		
			Oklahoma	5 281	N		
3219113	WOOD SASH, EXCLUDING SASH SHIPPED IN WINDOW UNITS				Oregon	60 964	37 130
	United States	137 073	134 229		Pennsylvania	77 201	38 064
	California	11 012	2 854		South Carolina	14 936	5 492
	Georgia	7 279	N		Texas	75 226	89 622
	North Carolina	8 568	N		Utah	12 595	N
	Oregon	22 411	N		Virginia	46 431	37 546
Wisconsin	16 153	12 457		Washington	46 089	26 073	
				Wisconsin	142 138	68 826	
3219115	WOOD WINDOW AND DOOR FRAMES, INCLUDING DOOR FRAMES SHIPPED IN DOOR UNITS, EXCLUDING WINDOW FRAMES SHIPPED IN WINDOW UNITS			3219121	HARDWOOD LUMBER, NOT EDGE WORKED, MANUFACTURED FROM PURCHASED LUMBER AND EDGE WORKED		
	United States	462 800	462 937		United States	884 650	N
	Arizona	4 112	5 431		Alabama	3 937	N
	California	76 012	81 628		Arkansas	15 788	N
	Colorado	2 257	N		California	13 182	N
	Florida	2 485	2 652		Georgia	18 876	N
	Georgia	6 443	N		Indiana	47 766	N
	Indiana	6 864	N		Kentucky	38 540	N
	Massachusetts	2 349	4 897		Michigan	51 889	N
	Minnesota	6 869	10 972		Minnesota	10 631	N
	North Carolina	25 401	N		Mississippi	27 539	N
	Ohio	4 358	N		Missouri	11 143	N
	Oregon	190 453	180 783		North Carolina	35 101	N
	Pennsylvania	4 304	6 194		Ohio	63 096	N
	Texas	21 184	17 151		Oregon	2 394	N
	Virginia	9 354	4 925		Pennsylvania	154 683	N
	Washington	16 808	17 990		South Carolina	4 072	N
	Wisconsin	16 408	6 345		Tennessee	24 129	N
					Texas	13 191	N
			Virginia	37 426	N		
			Washington	20 543	N		
			West Virginia	50 443	N		
			Wisconsin	131 646	N		
3219117	WOOD PANEL, FLUSH, AND MOLDED FACE DOORS, INTERIOR AND EXTERIOR, INCLUDING DOORS WITH GLAZED SECTIONS			3219123	SOFTWOOD LUMBER, NOT EDGE WORKED, MANUFACTURED FROM PURCHASED LUMBER AND EDGE WORKED		
	United States	2 044 489	1 590 749		United States	1 738 525	N
	Alabama	108 475	67 977		Alabama	130 995	N
	Arizona	30 780	29 107		Arkansas	31 576	N
	California	177 388	104 780		California	134 257	N
	Colorado	10 387	7 760		Florida	70 532	N
	Connecticut	2 276	N		Georgia	103 317	N
	Florida	60 315	42 274		Idaho	277 240	N
	Georgia	18 609	24 540		Indiana	277 240	N
	Illinois	12 849	23 962		Iowa	33 260	N
	Indiana	141 027	100 363				
	Iowa	110 936	36 187				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)				
		1997	1992			1997	1992			
3219123	SOFTWOOD LUMBER, NOT EDGE WORKED, MANUFACTURED FROM PURCHASED LUMBER AND EDGE WORKED—Con.			3219181	WOOD MOLDINGS, EXCEPT PREFINISHED MOLDINGS MADE FROM PURCHASED MOLDINGS, INCLUDING MOLDINGS COVERED WITH METAL, PLASTICS, ETC.—Con.					
	Minnesota	6 322	N		Nebraska	3 857	2 259			
	Mississippi	74 545	N		New Hampshire	4 478	N			
	Montana	39 995	N		New Jersey	3 894	N			
	New Hampshire	17 232	N		New Mexico	47 945	47 338			
	North Carolina	51 399	N		New York	13 382	6 081			
	Ohio	7 624	N		North Carolina	46 242	43 983			
	Oregon	179 298	N		Ohio	19 171	35 816			
	South Carolina	18 843	N		Oklahoma	8 244	N			
	Tennessee	36 082	N		Oregon	146 186	127 173			
	Texas	121 653	N		Pennsylvania	34 841	17 412			
	Utah	17 130	N		South Carolina	12 673	9 320			
	Virginia	47 527	N		Tennessee	3 149	8 930			
	Washington	90 253	N		Texas	102 043	94 546			
	Wisconsin	15 547	N		Utah	4 915	2 356			
3219125	HARDWOOD CUT STOCK AND DIMENSION			3219183	PREFINISHED WOOD MOLDINGS MADE FROM PURCHASED MOLDINGS, INCLUDING MOLDINGS COVERED WITH METAL, PLASTICS, ETC.					
	United States	1 218 113	845 149		United States	64 823	152 015			
	Alabama	7 170	5 877		Florida	2 232	6 094			
	Arkansas	34 469	10 151		Indiana	9 871	N			
	California	74 971	8 319		North Carolina	3 119	N			
	Illinois	12 914	10 879		Ohio	4 152	N			
	Indiana	115 918	113 750		Pennsylvania	6 273	N			
	Kentucky	84 539	61 883		3219185	OTHER WOOD MILLWORK PRODUCTS, INCLUDING STAIRWORK, EXTERIOR MILLWORK, AND SOFTWOOD FLOORING				
	Maine	15 305	19 454			United States	1 157 870	N		
	Michigan	17 579	21 023			Alabama	69 819	N		
	Mississippi	3 416	33 473			Arizona	21 319	N		
	Missouri	22 400	18 494			Arkansas	16 933	N		
	New York	43 070	39 622			California	112 857	N		
	North Carolina	135 681	103 684			Colorado	20 029	N		
	Ohio	60 713	42 226			Connecticut	18 888	N		
Pennsylvania	128 880	84 078	Florida	23 683		N				
South Carolina	18 110	15 876	Georgia	80 937		N				
Tennessee	93 131	93 121	Illinois	54 450		N				
Texas	11 105	3 170	Indiana	23 742		N				
Vermont	11 759	10 522	Kentucky	26 470		N				
Virginia	37 198	22 722	Maryland	34 315		N				
Washington	56 974	18 689	Massachusetts	6 447		N				
West Virginia	54 549	N	Michigan	11 022	N					
Wisconsin	40 019	18 575	Minnesota	24 432	N					
3219127	SOFTWOOD CUT STOCK AND DIMENSION			3219187	HARDWOOD FLOORING					
	United States	985 470	N		United States	1 215 573	659 368			
	California	131 878	N		Arkansas	96 439	87 731			
	Idaho	63 599	N		California	3 985	N			
	Michigan	5 778	N		Georgia	29 458	N			
	New York	2 087	N		Kentucky	41 001	17 901			
	North Carolina	27 949	N		Michigan	41 228	N			
	Oregon	341 710	N		Mississippi	36 750	N			
	South Dakota	5 548	N		Missouri	125 316	91 967			
	Tennessee	16 176	N		New York	2 283	N			
	Texas	53 007	N		North Carolina	51 604	N			
	Washington	169 356	N		Ohio	7 772	N			
	3219129	SAWN WOOD FENCE STOCK, WOOD LATH, AND CONTRACT RESAWING AND PLANING				3219201	NAILED AND LOCK-CORNER WOOD BOXES			
		United States	135 572		N		Arkansas	34 242	25 553	
		California	22 389		N		Indiana	405 863	215 169	
Florida		2 505	N	Virginia	90 649		54 279			
Maine		2 170	N	Wisconsin	45 268		N			
Michigan		2 976	N	3219181	WOOD MOLDINGS, EXCEPT PREFINISHED MOLDINGS MADE FROM PURCHASED MOLDINGS, INCLUDING MOLDINGS COVERED WITH METAL, PLASTICS, ETC.					
Montana		9 272	N		United States		1 504 625	1 194 825		
North Carolina		10 663	N		Alabama		19 180	2 655		
Oregon		18 123	N		Arizona		31 934	22 870		
Texas		7 286	N		California		362 518	366 720		
Washington		13 713	N		Colorado		10 238	7 009		
West Virginia		7 886	N		Florida		10 692	17 243		
Wisconsin		3 868	N		Georgia		77 102	4 438		
3219181		WOOD MOLDINGS, EXCEPT PREFINISHED MOLDINGS MADE FROM PURCHASED MOLDINGS, INCLUDING MOLDINGS COVERED WITH METAL, PLASTICS, ETC.					3219187	HARDWOOD FLOORING		
		United States	1 504 625		1 194 825			United States	1 215 573	659 368
	Alabama	19 180	2 655		Arkansas	96 439		87 731		
	Arizona	31 934	22 870		California	3 985		N		
	California	362 518	366 720		Georgia	29 458		N		
	Colorado	10 238	7 009		Kentucky	41 001		17 901		
	Florida	10 692	17 243		Michigan	41 228		N		
	Georgia	77 102	4 438	Mississippi	36 750	N				
	Illinois	24 771	16 882	Missouri	125 316	91 967				
	Indiana	126 080	39 547	New York	2 283	N				
	Massachusetts	2 017	N	North Carolina	51 604	N				
	Michigan	28 030	20 500	Ohio	7 772	N				
	Minnesota	17 130	13 403	Pennsylvania	34 242	25 553				
	Mississippi	5 657	N	Tennessee	405 863	215 169				
	Missouri	5 065	4 113	Virginia	90 649	54 279				
			Wisconsin	45 268	N					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3219201	NAILED AND LOCK-CORNER WOOD BOXES—Con.			3219207	WOOD CONTAINER PARTS AND WOOD CONTAINERS, NEC			
	United States	195 944	136 754		United States	546 122	N	
	Alabama	2 331	2 669		Arkansas	8 856	N	
	Arizona	2 191	N		California	58 390	N	
	Arkansas	3 945	N		Florida	23 756	N	
	California	61 348	50 214		Georgia	37 537	N	
	Connecticut	3 463	N		Illinois	9 371	N	
	Florida	2 244	N		Indiana	4 601	N	
	Georgia	3 256	N		Kentucky	81 264	N	
	Massachusetts	6 374	6 136		Maine	6 042	N	
	Michigan	15 766	8 473		Massachusetts	19 379	N	
	New Jersey	4 172	2 055		Michigan	4 091	N	
	New York	9 033	5 400		Minnesota	22 146	N	
	North Carolina	7 764	N		Missouri	68 826	N	
	Ohio	9 725	5 995		New York	14 422	N	
	Pennsylvania	7 577	2 591		North Carolina	21 158	N	
	Tennessee	5 906	6 995		Ohio	27 285	N	
Texas	7 814	4 703	Oregon	3 094	N			
Washington	8 680	N	Pennsylvania	6 249	N			
Wisconsin	10 508	N	South Carolina	3 738	N			
			Tennessee	19 272	N			
			Texas	15 049	N			
			Virginia	6 665	N			
			Wisconsin	23 929	N			
3219203	WOOD BOX AND CRATE SHOOK			3219911	MANUFACTURED HOMES (MOBILE HOMES)			
	United States	173 159	230 722		United States	9 651 119	3 920 654	
	Arkansas	2 225	N		Alabama	985 636	337 181	
	California	46 132	83 188		Arizona	293 858	102 206	
	Florida	7 667	N		California	312 114	191 440	
	Illinois	7 041	6 395		Florida	417 179	N	
	Kansas	3 793	N		Georgia	1 217 298	397 945	
	Massachusetts	4 624	2 046		Idaho	178 846	N	
	Michigan	7 362	10 335		Indiana	1 135 298	448 106	
	North Carolina	14 425	9 112		Kansas	108 949	44 100	
	Ohio	9 024	6 611		Minnesota	114 169	N	
	Oklahoma	2 098	5 568		Mississippi	318 124	N	
	Oregon	6 381	8 648		Nebraska	159 194	67 242	
	Pennsylvania	9 419	14 216		North Carolina	958 587	377 032	
	Texas	5 494	9 187		Ohio	105 602	N	
	Washington	14 026	15 413		Oregon	439 661	N	
	Wisconsin	8 026	7 921		Pennsylvania	446 264	253 861	
			Tennessee	649 537	N			
			Texas	1 042 869	N			
			Virginia	104 636	N			
			Washington	89 822	66 742			
			Wisconsin	118 140	N			
3219205	WOOD AND METAL COMBINATION AND WOOD PALLETS AND PALLET CONTAINERS			3219915	NONRESIDENTIAL MOBILE BUILDINGS			
	United States	3 092 738	N		United States	349 800	162 541	
	Alabama	81 262	N		California	86 758	N	
	Arizona	27 397	N		Florida	28 941	12 918	
	Arkansas	67 356	N		Georgia	43 288	21 171	
	California	304 388	N		Indiana	46 757	41 691	
	Colorado	18 277	N		Texas	35 918	N	
	Connecticut	18 174	N					
	Florida	63 255	N		3219921	COMPONENTS FOR PREFABRICATED STATIONARY WOOD BUILDINGS (NOT SOLD AS COMPLETE UNITS)		
	Georgia	107 249	N			United States	230 146	270 911
	Idaho	6 659	N			Alabama	11 973	4 707
	Illinois	122 909	N			Georgia	4 978	N
	Indiana	133 098	N			Illinois	17 607	14 591
	Iowa	65 924	N			Indiana	5 778	N
	Kansas	21 567	N			Kentucky	8 346	5 759
	Kentucky	90 907	N			Michigan	13 565	5 102
	Louisiana	28 724	N			Minnesota	7 388	2 275
Maine	15 695	N	Pennsylvania	3 588		6 936		
Maryland	25 246	N	Tennessee	3 377		N		
Massachusetts	43 320	N	Texas	9 773		5 153		
Michigan	147 027	N	Virginia	22 789		5 380		
Minnesota	46 812	N	Washington	18 871		5 459		
Mississippi	58 699	N	Wisconsin	28 982		85 730		
Missouri	87 330	N	3219923	PRECUT PACKAGES FOR PREFABRICATED STATIONARY WOOD BUILDINGS (COMPLETE UNITS)				
Montana	2 981	N		United States		596 241	406 096	
Nebraska	19 974	N		California	27 882	27 055		
Nevada	5 185	N		Maine	11 964	13 260		
New Hampshire	12 467	N		Michigan	58 588	20 700		
New Jersey	41 920	N		Missouri	5 650	9 993		
New York	98 240	N		Montana	32 935	9 548		
North Carolina	141 071	N		New York	14 846	10 244		
Ohio	199 950	N		North Carolina	6 136	3 462		
Oklahoma	13 884	N		Oregon	8 290	N		
Oregon	36 898	N		Pennsylvania	49 603	24 115		
Pennsylvania	198 913	N		Tennessee	53 358	32 581		
Rhode Island	11 501	N		Virginia	8 647	N		
South Carolina	39 711	N		Washington	4 112	2 309		
Tennessee	73 047	N		Wisconsin	26 761	N		
Texas	224 006	N						
Utah	17 071	N						
Vermont	4 829	N						
Virginia	122 495	N						
Washington	45 794	N						
West Virginia	39 538	N						
Wisconsin	154 721	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)					
		1997	1992			1997	1992				
3219925	PREFABRICATED STATIONARY WOOD BUILDINGS SHIPPED IN PANEL FORM (COMPLETE UNITS)			3221213	UNCOATED FREESHEET PAPER (CONTAINING NOT MORE THAN 10 PERCENT MECHANICAL FIBER)—Con.						
	United States	442 965	339 546								
	Illinois	15 273	42 146			Washington	565 790	538 364			
	Minnesota	7 971	N			Wisconsin	1 809 000	1 131 828			
	New York	31 959	18 775		3221215	BLEACHED BRISTOLS, EXCLUDING COTTON FIBER INDEX AND BOGUS (WEIGHT MORE THAN 150 GRAMS PER SQ METER)					
	Ohio	20 180	5 428				United States	1 230 728	1 153 677		
	Texas	2 959	N				Massachusetts	3 989	N		
Wisconsin	137 130	61 750		New Hampshire		22 565	N				
				Wisconsin	91 316	84 745					
3219927	PREFABRICATED STATIONARY WOOD BUILDINGS SHIPPED IN THREE-DIMENSIONAL ASSEMBLIES			3221217	COTTON FIBER PAPER (CONTAINING 25 PERCENT OR MORE COTTON OR SIMILAR FIBERS) AND THIN PAPER						
	United States	1 178 019	821 976			United States	762 448	804 562			
	Alabama	15 540	N			Massachusetts	295 876	287 679			
	California	75 446	12 218			Wisconsin	77 860	194 027			
	Idaho	16 029	N		3221219	UNBLEACHED KRAFT (NOT LESS THAN 80 PERCENT) PACKAGING AND INDUSTRIAL CONVERTING PAPER					
	Illinois	17 755	N				United States	1 292 969	1 299 177		
	Indiana	83 741	48 904				Louisiana	204 914	N		
	Kansas	21 745	N			322121A	PACKAGING AND INDUSTRIAL CONVERTING PAPER, EXCEPT UNBLEACHED KRAFT				
	Louisiana	6 329	N					United States	1 098 365	950 888	
	New Hampshire	36 784	19 296					Michigan	308 261	N	
	New York	46 120	30 259					Washington	104 872	133 970	
	North Carolina	47 294	N					Wisconsin	228 147	217 765	
	Oregon	15 883	N				322121C	SPECIAL INDUSTRIAL PAPER, EXCEPT SPECIALTY PACKAGING, INCLUDING ABSORBENT, BATTERY SEPARATOR, ELECTRICAL PAPERS, ETC.			
	Pennsylvania	254 134	257 678						United States	1 843 513	1 478 724
	Texas	45 204	21 701						Massachusetts	308 913	245 939
	Virginia	85 583	51 854						Michigan	153 371	180 822
	Washington	4 131	5 459						New Hampshire	109 063	125 336
Wisconsin	89 070	80 983		New York				251 876	173 918		
				Wisconsin				366 591	316 358		
3221101	SPECIAL ALPHA AND DISSOLVING WOODPULP (SULFITE AND SULFATE FOR CHEMICAL CONVERSION, PAPERMAKING, AND OTHER USES)			322121E				CONSTRUCTION PAPER			
	United States	842 210	921 469						United States	D	158 962
3221103	SULFATE WOODPULP, INCLUDING SODA			322121G	TISSUE PAPER AND OTHER MACHINE-CREPED PAPER						
	United States	4 638 302	4 411 596					United States	2 364 687	5 024 700	
	Alabama	655 315	719 035					Michigan	42 890	N	
	Florida	418 709	365 036			New Hampshire		34 337	38 615		
	Georgia	741 147	709 281			New York		157 566	339 308		
	Maine	241 721	187 535			North Carolina		10 373	N		
	Mississippi	423 813	408 142			Wisconsin		512 520	984 053		
3221105	SULFITE AND OTHER WOODPULP			322121J	SANITARY NAPKINS AND TAMPONS (MADE IN PAPER MILLS)						
	United States	251 393	280 448			United States	D	N			
3221107	PULP, OTHER THAN WOOD, AND PULP MILL BYPRODUCTS, NEC			322121L	DISPOSABLE DIAPERS (USUALLY CONTAINING PULP OR CELLULOSE FIBERS), AND SIMILAR DISPOSABLE PRODUCTS (MADE IN PAPER MILLS)						
	United States	639 187	490 345			United States	1 707 020	N			
3221211	CLAY-COATED PRINTING AND CONVERTING PAPER			322121N	SANITARY TISSUE PAPER PRODUCTS (MADE IN PAPER MILLS)						
	United States	8 452 880	7 360 722			United States	9 293 076	N			
	Maine	1 976 886	1 500 844			New York	396 972	N			
	Michigan	1 089 656	936 957			Washington	704 830	N			
	Minnesota	1 006 382	819 050			Wisconsin	1 668 507	N			
	New York	333 415	282 681		3221221	NEWSPRINT					
							United States	3 712 495	2 924 869		
	3221213	UNCOATED FREESHEET PAPER (CONTAINING NOT MORE THAN 10 PERCENT MECHANICAL FIBER)						Washington	710 877	469 784	
		United States	11 633 314			8 693 189					
		Alabama	1 515 920			763 183					
Maine		438 089	488 696								
Massachusetts		138 033	145 259								
Michigan		182 665	286 468								
New Hampshire		226 387	N								
New York		626 195	555 516								
North Carolina		488 456	429 072								
Ohio		968 895	678 097								
Pennsylvania	1 046 439	639 467									
South Carolina	639 122	405 996									

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)					
		1997	1992			1997	1992				
3221223	UNCOATED GROUNDWOOD PAPER (CONTAINING MORE THAN 10 PERCENT MECHANICAL FIBER)			3222143	FIBER CANS, TUBES, AND SIMILAR FIBER PRODUCTS—Con.						
	United States	1 333 500	972 107			Ohio	151 674	127 661			
	Maine	430 618	319 311			Pennsylvania	59 525	41 896			
	Michigan	93 391	N			Texas	91 207	54 012			
	Minnesota	269 583	N			Wisconsin	120 046	93 447			
3221301	UNBLEACHED KRAFT PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD (80 PERCENT OR MORE VIRGIN WOODPULP)			3222151	MILK AND MILK-TYPE PAPERBOARD CARTONS, INCLUDING JUICE, BEVERAGE, AND OTHER PRODUCTS						
	United States	7 443 912	7 438 633			United States	672 333	677 955			
	Alabama	930 522	991 478		3222153	CUPS AND LIQUID-TIGHT PAPER AND PAPERBOARD CONTAINERS					
	Florida	618 543	703 725				United States	1 132 893	1 113 479		
	Georgia	1 199 083	1 123 369				California	87 353	66 210		
	Louisiana	1 089 855	1 111 239				Illinois	232 148	140 977		
Oregon	628 068	591 347		Pennsylvania		88 847	78 160				
3221303	BLEACHED PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD (80 PERCENT OR MORE VIRGIN BLEACHED WOODPULP)			3222155		OTHER SANITARY PAPER AND PAPERBOARD FOOD CONTAINERS, BOARDS, AND TRAYS, NEC, EXCEPT FOLDING					
	United States	3 971 630	3 341 916			United States	651 125	617 720			
	Alabama	488 354	457 929			Michigan	55 024	53 521			
	Georgia	573 330	553 826			Wisconsin	59 112	58 829			
3221305	SEMICHEMICAL PAPERBOARD, INCLUDING CORRUGATING MEDIUM (75 PERCENT OR MORE VIRGIN WOODPULP)			3222211	SINGLE-WEB PAPER, COATED ROLLS AND SHEETS, INCLUDING WAXED, FOR FLEXIBLE PACKAGING USES						
	United States	815 423	1 216 603			United States	981 949	820 481			
	Louisiana	163 029	192 149			California	21 231	14 483			
3221307	RECYCLED PAPERBOARD			3222213	MULTIWEB LAMINATED ROLLS AND SHEETS, EXCEPT FOIL AND FILM-FILM, FOR FLEXIBLE PACKAGING USES						
	United States	6 362 406	4 261 131			United States	461 466	N			
	Alabama	234 661	N			California	3 660	N			
	California	640 538	569 435			Illinois	30 736	N			
	Connecticut	238 606	156 446			New Jersey	15 067	N			
	Georgia	252 501	N			Wisconsin	45 233	N			
	Illinois	142 879	123 202		3222221	PRINTING PAPER, COATED AT ESTABLISHMENTS OTHER THAN WHERE PAPER WAS PRODUCED					
	Indiana	238 774	264 275				United States	498 250	244 777		
	Kentucky	203 284	N				California	85 030	4 068		
	Massachusetts	159 471	N				New York	28 767	N		
	Michigan	478 822	423 150				Pennsylvania	53 692	N		
	New Jersey	152 882	95 082				Wisconsin	114 425	100 243		
	New York	211 406	115 639								
	North Carolina	56 924	56 590			3222223	GUMMED PRODUCTS				
	Ohio	361 022	341 915					United States	249 377	242 619	
	Pennsylvania	276 492	250 726					Ohio	21 641	N	
	South Carolina	186 187	N				3222225	PRESSURE-SENSITIVE PRODUCTS			
	Tennessee	173 699	156 620						United States	7 118 564	4 784 013
	Texas	139 649	103 760						California	172 394	182 342
	Virginia	518 020	291 274						Florida	24 215	N
	Washington	195 183	N						Illinois	577 883	519 187
Wisconsin	192 196	160 464		Kansas				34 583	N		
				Maryland				6 619	N		
3221309	WET MACHINE BOARD, INCLUDING BINDERS' BOARD AND SHOE BOARD							Massachusetts	478 747	141 063	
	United States	86 373	81 384					Michigan	137 718	129 414	
	California							Missouri	148 258	49 518	
	New York							New Jersey	222 025	186 543	
	Wisconsin				New York			190 444	156 260		
3222141	PAPERBOARD FIBER DRUMS WITH ENDS OF ANY MATERIAL				North Carolina			196 924	N		
	United States	374 327	373 934		Ohio			854 604	506 600		
	Georgia	41 383	N		Pennsylvania			402 866	365 625		
	Illinois	54 616	35 062		South Carolina			273 687	N		
	New Jersey	42 674	N		Tennessee			53 802	38 179		
	Pennsylvania	31 296	21 086		Virginia			85 434	N		
3222143	FIBER CANS, TUBES, AND SIMILAR FIBER PRODUCTS				Wisconsin	282 372		200 744			
	United States	1 657 352	1 290 836								
	Alabama	60 565	27 306								
	Arkansas	23 043	13 002								
	California	69 892	57 953								
	Florida	58 731	51 838								
	Georgia	112 632	90 258								
	Illinois	34 845	71 972								
	Kentucky	21 246	13 505								
	Louisiana	15 963	N								
	Massachusetts	58 369	38 615								
	Michigan	19 359	18 375								
	New Jersey	39 593	57 519								
	New York	29 462	66 350								
	North Carolina	103 215	58 875								

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3222226	WALLCOVERINGS			3222313	PAPER SUPPLIES FOR BUSINESS MACHINES AND OTHER MISCELLANEOUS UNPRINTED PAPER OFFICE SUPPLIES, NEC—Con.				
	United States	456 830	460 874		United States	853 149	422 895		
	Florida	7 725	5 865		Arizona	10 805	N		
	Illinois	3 752	7 929		California	54 694	46 001		
	Indiana	26 354	N		Massachusetts	115 339	25 375		
	New Jersey	67 458	43 709	Texas	18 510	30 870			
3222227	GIFT WRAP PAPER			3222331	STATIONERY				
	United States	412 009	602 185		United States	214 646	333 307		
	Tennessee	246 108	225 994	California	23 581	31 783			
3222229	OTHER COATED AND PROCESSED PAPERS, NEC, EXCEPT FOR PACKAGING USES			3222333	TABLETS, PADS, AND RELATED PRODUCTS				
	United States	2 025 694	1 530 036		United States	1 226 382	809 361		
	California	56 846	34 387		California	42 753	41 899		
	Illinois	97 366	76 178		Indiana	6 156	N		
	Indiana	24 643	N		Massachusetts	115 803	53 953		
	Massachusetts	263 952	184 615		Missouri	96 325	N		
	Ohio	141 349	96 230		New Jersey	17 327	18 127		
	Rhode Island	75 433	20 386		New York	30 209	41 453		
	South Carolina	21 940	N		North Carolina	32 735	N		
					Pennsylvania	101 208	79 331		
3222231	SPECIALTY BAGS, POUCHES, AND LINERS, COATED SINGLE-WEB PAPER			3222911	SANITARY NAPKINS AND TAMPONS (NOT MADE IN PAPER MILLS)				
	United States	143 081	226 235		United States	1 504 634	N		
	New Jersey	9 765	N		California	16 360	N		
					Illinois	44 442	N		
					New Jersey	26 866	N		
3222233	SPECIALTY BAGS, POUCHES, AND LINERS, MULTIWEB LAMINATIONS AND FOIL, EXCEPT FILM-FILM			3222913	DISPOSABLE DIAPERS (USUALLY CONTAINING PULP OR CELLULOSE FIBERS) AND SIMILAR DISPOSABLE PRODUCTS (NOT MADE IN PAPER MILLS)				
	United States	399 077	N		United States	4 209 954	N		
	California	16 360	N		New Jersey	39 369	N		
	Illinois	44 442	N		Pennsylvania	279 528	N		
	New Jersey	26 866	N		Wisconsin	332 702	N		
	Pennsylvania	81 191	N						
3222241	UNCOATED SINGLE-WEB PAPER GROCERS' BAGS AND SACKS AND VARIETY AND SHOPPING BAGS			3222915	SANITARY TISSUE PAPER PRODUCTS (NOT MADE IN PAPER MILLS)				
	United States	1 010 846	1 128 288		United States	1 648 240	N		
	California	42 342	48 674		Arizona	65 792	N		
	New Jersey	125 558	90 162		Minnesota	22 079	N		
	New York	67 206	78 066		New York	203 916	N		
	Ohio	5 172	N		Wisconsin	771 706	N		
	Oregon	27 819	43 390						
	Texas	80 206	93 015						
	Wisconsin	40 710	N						
3222243	SHIPPING SACKS AND MULTIWALL BAGS, ALL MATERIALS EXCEPT TEXTILES			3222991	MOLDED PULP GOODS, INCLUDING EGG CARTONS, FLORIST POTS, FOOD TRAYS, ETC.				
	United States	1 538 505	1 464 521		United States	466 042	354 360		
	Arkansas	273 389	263 930		Indiana	37 053	N		
	Georgia	118 100	109 507						
	Illinois	71 272	97 213						
	Missouri	118 756	107 989						
	Tennessee	76 071	N						
	Virginia	9 217	N						
	Washington	63 159	N						
	Wisconsin	2 535	N						
	3222311	DIE-CUT PAPER AND PAPERBOARD OFFICE SUPPLIES				3222993	OTHER CONVERTED PAPER AND PAPERBOARD PRODUCTS, NEC		
		United States	1 192 411		903 770		United States	2 647 945	N
		Arkansas	4 834		N		Alabama	29 688	N
		California	100 638		119 781		California	216 241	N
Illinois		149 799	90 596	Connecticut	61 864		N		
Maryland		2 465	6 650	Florida	37 776		N		
Massachusetts		101 209	N	Georgia	270 354		N		
Michigan		11 129	70 029	Illinois	131 644		N		
Minnesota		74 469	30 867	Indiana	88 334		N		
Mississippi		35 777	N	Iowa	8 103		N		
New Jersey		19 112	41 297	Kentucky	28 724		N		
New York		41 035	32 795	Maryland	11 766		N		
Ohio		113 995	89 117	Massachusetts	179 840		N		
Pennsylvania		29 274	47 200	Michigan	140 317		N		
Tennessee		2 989	N	Minnesota	40 207		N		
Texas		67 679	51 435	Missouri	31 730		N		
Washington		6 460	N	Nevada	6 056		N		
Wisconsin		57 209	32 795	New Jersey	105 161		N		
			New York	73 542	N				
			North Carolina	59 856	N				
			Ohio	125 809	N				
			Pennsylvania	268 062	N				
3222313	PAPER SUPPLIES FOR BUSINESS MACHINES AND OTHER MISCELLANEOUS UNPRINTED PAPER OFFICE SUPPLIES, NEC								

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)					
		1997	1992			1997	1992				
3231109	ADVERTISING PRINTING (LITHOGRAPHIC) (OFFSET)			323110B	OTHER GENERAL JOB PRINTING, NEC (LITHOGRAPHIC) (OFFSET)—Con.						
	United States	14 989 698	13 218 922			Pennsylvania	516 668	N			
	Alabama	89 658	71 139			Rhode Island	25 358	N			
	Alaska	5 966	3 739			South Carolina	47 055	N			
	Arizona	135 582	90 208			South Dakota	9 290	N			
	Arkansas	35 252	37 438			Tennessee	160 771	N			
	California	1 879 716	1 585 304			Texas	596 360	N			
	Colorado	112 606	137 922			Utah	41 301	N			
	Connecticut	459 844	298 319			Vermont	36 961	N			
	Delaware	9 160	11 945			Virginia	328 320	N			
	District of Columbia	14 592	14 613			Washington	180 833	N			
	Florida	297 799	238 128			West Virginia	38 998	N			
	Georgia	374 736	300 966			Wisconsin	260 398	N			
	Hawaii	26 094	22 459			Wyoming	3 033	N			
	Idaho	16 237	11 949		3231111	MAGAZINE AND PERIODICAL PRINTING (GRAVURE)					
	Illinois	1 587 616	1 455 602				United States	780 767	551 058		
	Indiana	309 599	222 621				Illinois	201 273	127 911		
	Iowa	147 464	112 293				Tennessee	174 855	98 389		
	Kansas	387 813	370 155			3231113	LABEL AND WRAPPER PRINTING (GRAVURE)				
	Kentucky	204 008	118 813					United States	736 982	535 056	
	Louisiana	61 909	55 800					California	14 153	N	
	Maine	46 111	34 278					Michigan	27 621	32 351	
	Maryland	309 131	254 366					New Jersey	20 007	11 247	
	Massachusetts	411 623	373 826					North Carolina	7 043	N	
	Michigan	665 891	698 262				Ohio	82 739	69 493		
	Minnesota	887 520	624 260				Texas	2 140	N		
	Mississippi	14 851	22 828				Wisconsin	81 265	17 837		
	Missouri	303 774	391 958		3231115		CATALOG AND DIRECTORY PRINTING (GRAVURE)				
	Montana	8 751	15 932				United States	837 823	883 148		
	Nebraska	69 180	42 246				3231117	ADVERTISING PRINTING (GRAVURE)			
	Nevada	46 887	15 508					United States	702 355	930 344	
	New Hampshire	78 326	35 092					California	10 603	8 013	
	New Jersey	790 540	923 498					Pennsylvania	49 491	N	
	New Mexico	6 544	12 957			3231119		OTHER GENERAL JOB PRINTING, NEC (GRAVURE)			
	New York	746 690	753 836						United States	556 474	N
	North Carolina	445 890	380 255						New Jersey	27 128	N
	North Dakota	8 948	11 106						New York	7 925	N
	Ohio	784 901	685 695		3231121			LABEL AND WRAPPER PRINTING (FLEXOGRAPHIC)			
	Oklahoma	107 809	136 360						United States	3 532 321	2 066 349
	Oregon	214 734	193 599					Alabama	41 908	10 417	
	Pennsylvania	961 134	854 826					Arizona	16 660	8 971	
	Rhode Island	22 404	33 440					Arkansas	13 404	14 115	
	South Carolina	36 321	57 255					California	253 511	160 892	
	South Dakota	8 621	10 103				Colorado	32 602	18 940		
	Tennessee	188 820	191 752				Connecticut	34 834	34 179		
	Texas	637 040	512 063				Florida	132 583	43 492		
	Utah	56 739	43 430				Georgia	135 949	65 239		
Vermont	20 756	23 208		Illinois	241 312	148 101					
Virginia	317 914	227 200		Indiana	169 845	87 634					
Washington	140 802	120 287		Iowa	16 843	6 277					
West Virginia	6 052	5 107		Kansas	123 702	55 069					
Wisconsin	484 456	371 030		Kentucky	49 924	23 673					
Wyoming	4 887	3 946		Louisiana	43 056	N					
323110B	OTHER GENERAL JOB PRINTING, NEC (LITHOGRAPHIC) (OFFSET)				Maryland	19 548	18 075				
	United States	10 088 528	N		Massachusetts	56 253	62 321				
	Alabama	57 975	N		Michigan	114 691	75 658				
	Alaska	2 813	N		Minnesota	161 965	64 703				
	Arizona	96 595	N		Missouri	104 893	56 555				
	Arkansas	47 546	N		Nebraska	98 502	67 337				
	California	793 685	N		New Hampshire	55 925	16 095				
	Colorado	98 748	N		New Jersey	125 041	67 785				
	Connecticut	108 413	N		New York	170 892	104 887				
	Delaware	8 128	N		North Carolina	136 523	103 347				
	District of Columbia	15 332	N		Ohio	337 868	277 209				
	Florida	289 579	N		Oklahoma	3 929	N				
	Georgia	227 339	N		Oregon	62 448	6 944				
	Hawaii	16 650	N		Pennsylvania	174 427	106 482				
	Idaho	17 161	N		Rhode Island	5 936	3 085				
	Illinois	669 661	N		South Carolina	7 543	18 879				
	Indiana	302 859	N		Tennessee	127 804	71 913				
	Iowa	196 159	N		Texas	108 293	49 178				
	Kansas	65 809	N		Utah	19 637	N				
	Kentucky	168 153	N		Virginia	33 858	11 867				
	Louisiana	37 652	N		Washington	26 343	7 823				
	Maine	29 368	N		Wisconsin	232 447	133 074				
	Maryland	219 150	N								
	Massachusetts	239 880	N								
	Michigan	354 392	N								
	Minnesota	621 613	N								
	Mississippi	25 012	N								
	Missouri	255 566	N								
	Montana	9 848	N								
	Nebraska	65 041	N								
	Nevada	24 763	N								
	New Hampshire	60 155	N								
	New Jersey	538 756	N								
	New Mexico	19 966	N								
	New York	1 282 986	N								
	North Carolina	212 271	N								
	North Dakota	9 190	N								
	Ohio	537 508	N								
	Oklahoma	32 591	N								
	Oregon	84 869	N								

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3231123	FLEXOGRAPHIC PRINTING, NEC (EXCLUDING LABELS AND WRAPPERS)			3231133	SCREEN PRINTING ON GARMENTS, APPAREL ACCESSORIES, AND OTHER FABRIC ARTICLES—Con.		
	United States	725 630	N		North Carolina	174 859	N
	California	110 074	N		Ohio	143 939	N
	Georgia	11 418	N		Oklahoma	5 307	N
	Illinois	81 568	N		Oregon	16 456	N
	Indiana	9 095	N		Pennsylvania	40 212	N
	Michigan	21 356	N		Rhode Island	43 121	N
	Missouri	12 850	N		South Carolina	39 282	N
	New Jersey	7 120	N		Tennessee	94 242	N
	New York	5 627	N		Texas	61 883	N
	North Carolina	15 454	N		Utah	20 194	N
	Ohio	17 840	N		Vermont	4 136	N
	Pennsylvania	38 568	N		Virginia	37 131	N
	Rhode Island	11 769	N		Washington	28 300	N
	Texas	46 593	N		Wisconsin	80 326	N
Virginia	7 471	N	Wyoming	2 252	N		
3231131	SCREEN PRINTING, EXCEPT ON TEXTILES			3231161	UNIT SET FORMS, LOOSE OR BOUND		
	United States	2 779 259	N		United States	1 594 840	1 363 479
	Alabama	18 414	N		Alabama	11 286	N
	Arizona	15 091	N		Arizona	14 461	10 089
	Arkansas	3 044	N		California	131 995	111 556
	California	325 392	N		Colorado	13 701	9 472
	Colorado	34 204	N		Connecticut	18 319	15 650
	Connecticut	60 321	N		Florida	23 541	25 155
	Florida	83 843	N		Georgia	85 383	38 534
	Georgia	52 968	N		Illinois	144 651	120 224
	Idaho	2 561	N		Indiana	59 482	49 426
	Illinois	142 421	N		Iowa	97 831	9 545
	Indiana	49 185	N		Kansas	103 929	45 996
	Iowa	58 265	N		Maryland	4 220	11 833
	Kansas	124 248	N		Massachusetts	15 269	17 153
	Kentucky	46 425	N		Michigan	30 645	23 196
	Louisiana	6 268	N		Minnesota	20 570	20 427
	Maryland	20 587	N		Mississippi	3 403	N
	Massachusetts	74 586	N		Missouri	83 470	59 925
	Michigan	83 210	N		Nevada	2 583	N
	Minnesota	225 343	N		New Jersey	21 883	23 233
	Mississippi	9 355	N		New York	49 455	51 773
	Missouri	43 795	N		North Carolina	32 400	41 766
	Nebraska	17 698	N		Ohio	108 682	64 859
	Nevada	11 958	N		Oregon	20 554	33 991
	New Hampshire	9 563	N		Pennsylvania	145 596	168 855
	New Jersey	130 469	N		Tennessee	105 854	118 738
	New York	112 537	N		Texas	126 820	93 038
	North Carolina	61 808	N		Virginia	28 159	22 835
	North Dakota	3 219	N		Washington	13 219	12 762
	Ohio	210 326	N		Wisconsin	17 313	16 179
	Oklahoma	39 908	N		3231163	MANIFOLD BOOKS AND PEGBOARD ACCOUNTING SYSTEMS	
Oregon	13 250	N	United States	160 355		330 534	
Pennsylvania	87 400	N	California	33 384		44 709	
Rhode Island	2 173	N	Georgia	3 429		24 784	
South Carolina	39 911	N	Illinois	19 233		N	
South Dakota	9 116	N	New Jersey	4 109		4 227	
Tennessee	84 773	N	Ohio	10 621		31 510	
Texas	128 642	N	Pennsylvania	2 924		3 557	
Utah	21 341	N	Texas	6 522		12 603	
Virginia	12 912	N	3231165	CUSTOM CONTINUOUS BUSINESS FORMS			
Washington	28 687	N		United States		2 523 101	2 647 581
Wisconsin	244 965	N		Arizona		47 379	18 049
3231133	SCREEN PRINTING ON GARMENTS, APPAREL ACCESSORIES, AND OTHER FABRIC ARTICLES				California	215 266	212 188
	United States	2 551 895		N	Colorado	21 657	22 244
	Alabama	14 015		N	Connecticut	42 259	38 874
	Arizona	23 609		N	Florida	50 468	47 599
	Arkansas	5 659		N	Georgia	34 100	80 219
	California	485 767		N	Illinois	149 932	198 641
	Colorado	29 202		N	Indiana	62 386	74 327
	Connecticut	3 149		N	Iowa	89 059	119 409
	Florida	185 659		N	Kansas	84 951	90 176
	Georgia	18 655	N	Kentucky	11 316	36 210	
	Hawaii	23 821	N	Maryland	75 310	56 965	
	Idaho	3 421	N	Massachusetts	22 775	14 642	
Illinois	45 230	N	Michigan	63 413	57 831		
Iowa	31 894	N	Minnesota	50 868	49 056		
Kansas	101 597	N	Missouri	53 145	45 236		
Kentucky	22 299	N	New Hampshire	40 915	N		
Louisiana	9 700	N	New Jersey	20 154	44 750		
Maine	5 497	N	New York	68 086	89 893		
Maryland	32 194	N	North Carolina	15 004	39 838		
Massachusetts	87 627	N	Ohio	219 218	166 795		
Michigan	48 096	N	Oregon	37 858	58 475		
Minnesota	46 073	N	Pennsylvania	178 015	193 565		
Mississippi	4 052	N	South Carolina	69 383	45 228		
Missouri	51 216	N	Tennessee	33 456	50 055		
Nebraska	5 952	N	Texas	176 398	173 248		
Nevada	11 511	N	Vermont	110 831	111 333		
New Jersey	61 956	N	Virginia	69 716	54 161		
New Mexico	5 304	N	Washington	27 907	11 668		
New York	153 891	N					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3231165	CUSTOM CONTINUOUS BUSINESS FORMS—Con.			3231175	RELIGIOUS BOOK PRINTING AND BINDING		
	Wisconsin	48 462	95 785		United States	339 078	206 998
3231167	STOCK CONTINUOUS BUSINESS FORMS				Illinois	17 380	12 049
	United States	1 065 457	1 590 806		Michigan	26 582	21 500
	California	145 665	130 603		New York	3 696	N
	Illinois	103 558	126 445		Ohio	20 166	N
	Iowa	12 680	78 037	3231177	GENERAL BOOK (TRADE, ETC.) PRINTING AND BINDING		
	Kansas	3 247	N		United States	1 316 352	1 125 713
	Minnesota	13 697	N		California	24 598	62 206
	Missouri	54 085	69 801		Florida	15 490	N
	New York	2 868	7 619		Illinois	37 332	6 408
	Ohio	7 761	21 701		Kansas	6 415	N
	Pennsylvania	246 204	307 299		Kentucky	70 476	N
	Texas	77 041	137 431		Maryland	22 024	27 648
3231169	CHECKBOOKS (INCLUDING INSERTS AND REFILLS, BUT EXCLUDING THOSE IN CONTINUOUS FORM AND DIE-CUT)				Massachusetts	33 837	9 641
	United States	1 618 640	1 677 577		Michigan	55 301	66 825
	Alabama	37 650	N		Minnesota	17 317	N
	California	144 783	196 921		Missouri	28 403	N
	Connecticut	28 741	28 285		New York	91 152	75 654
	Florida	45 899	91 366	3231179	OTHER BOOK PRINTING AND BINDING, NEC		
	Georgia	77 159	48 993		United States	901 400	729 351
	Illinois	77 189	N		California	72 195	6 059
	Missouri	19 410	N		Colorado	2 841	3 264
	New York	75 714	48 707		Florida	13 219	6 879
	North Carolina	80 531	45 786		Illinois	38 882	9 870
	Ohio	27 399	N		Iowa	2 567	13 219
	Pennsylvania	102 583	79 889		Maryland	58 888	N
	Tennessee	32 117	44 688		Massachusetts	18 139	60 490
	Texas	194 776	137 873		Michigan	37 593	N
	Utah	30 640	N		Minnesota	11 930	2 832
	Wisconsin	19 297	32 973		Missouri	124 715	N
3231171	TEXTBOOK PRINTING AND BINDING				New Jersey	6 020	N
	United States	999 809	683 748		New York	22 400	9 068
	California	9 620	20 093		Ohio	44 458	23 716
	Colorado	2 038	2 981		Pennsylvania	62 116	85 731
	Florida	4 371	N		Tennessee	68 505	N
	Illinois	33 286	22 606		Texas	19 973	N
	Iowa	47 090	N		Virginia	30 042	5 552
	Maryland	18 286	6 276		Wisconsin	20 572	13 449
	Massachusetts	38 294	38 238	323117A	BOOKS, PRINTING ONLY, NOT BOUND		
	Michigan	48 307	35 977		United States	114 774	137 225
	Minnesota	5 270	N		California	8 568	8 524
	New Hampshire	2 036	N		Illinois	13 978	9 061
	New York	42 865	34 347		Maryland	5 627	2 746
	Ohio	140 257	76 897		Michigan	26 584	2 053
	Pennsylvania	18 269	10 099		Minnesota	2 548	2 531
	Tennessee	58 435	N		New York	6 819	4 039
	Virginia	26 128	N		Pennsylvania	5 635	19 946
	Wisconsin	158 984	110 120		Texas	8 034	2 438
3231173	TECHNICAL, SCIENTIFIC, AND PROFESSIONAL BOOK PRINTING AND BINDING			323117C	PAMPHLET PRINTING AND BINDING OR PRINTING ONLY (EXCLUDING ADVERTISING PAMPHLETS)		
	United States	946 619	1 014 861		United States	471 886	308 321
	California	101 642	79 966		Alabama	3 819	2 305
	Colorado	23 953	18 328		Arizona	2 610	N
	Florida	5 422	9 677		California	36 638	27 893
	Illinois	18 040	12 162		Colorado	2 912	2 628
	Indiana	39 769	N		Connecticut	2 699	3 127
	Kansas	2 954	3 231		Florida	10 728	7 209
	Maryland	46 169	33 243		Georgia	9 462	4 495
	Massachusetts	116 604	105 831		Illinois	67 226	42 679
	Michigan	82 624	87 760		Indiana	5 318	13 115
	Minnesota	22 940	7 997		Iowa	3 210	2 148
	Missouri	7 691	17 347		Kansas	5 679	3 010
	New Jersey	11 095	9 509		Kentucky	5 680	N
	New York	34 186	28 841		Maryland	21 721	20 177
	North Carolina	8 191	N		Massachusetts	22 762	10 956
	Ohio	25 832	38 279		Michigan	6 950	6 266
	Oregon	44 527	114 252		Minnesota	13 532	12 229
	Pennsylvania	76 508	91 266		Missouri	13 671	9 768
	Tennessee	30 468	N		Nebraska	2 159	N
	Texas	53 044	42 192		New Jersey	10 831	12 335
	Utah	4 577	22 908		New York	34 813	29 411
	Virginia	35 408	40 571				
	Washington	44 860	N				
	Wisconsin	29 846	14 209				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)					
		1997	1992			1997	1992				
323117C	PAMPHLET PRINTING AND BINDING OR PRINTING ONLY (EXCLUDING ADVERTISING PAMPHLETS)—Con.			3231199	ADVERTISING PRINTING (LETTERPRESS)—Con.						
	United States				United States	244 225	332 103				
	Ohio	17 719	8 985		Alabama	8 357	N				
	Pennsylvania	13 935	6 025		Arizona	9 537	N				
	Tennessee	3 454	5 621		Arkansas	8 231	2 089				
	Texas	15 901	4 674		California	27 134	14 809				
	Utah	3 813	16 225		Florida	16 591	21 272				
	Vermont	2 152	N		Georgia	9 489	N				
	Virginia	12 371	8 039		Illinois	10 945	45 089				
	Washington	2 906	N		Indiana	2 191	3 198				
Wisconsin	6 760	9 467	Kentucky	4 354	3 434						
3231181	BLANKBOOK MAKING, EXCEPT CHECKBOOKS			323119B	OTHER GENERAL JOB PRINTING (LETTERPRESS)						
	United States	475 826	404 711		United States	925 571	N				
	Illinois	20 676	N		Alabama	5 539	N				
	Minnesota	64 399	N		Arizona	8 259	N				
	New York	48 524	55 297		Arkansas	9 318	N				
	Ohio	21 838	N		California	59 711	N				
	Texas	7 912	N		Colorado	7 315	N				
					Connecticut	30 637	N				
					Florida	18 544	N				
					Georgia	13 448	N				
3231183	LOOSELEAF BINDERS, DEVICES, AND FORMS, INCLUDING THOSE USED FOR TIME PLANNERS-ORGANIZERS, APPOINTMENT BOOKS, PHOTO ALBUMS, SCRAP BOOKS, ETC.			323119E	ENGRAVING (PRINTING)						
	United States	1 638 364	1 104 404		United States	247 625	289 715				
	Arizona	13 173	N		California	23 004	58 782				
	California	205 252	228 103		Florida	7 216	4 950				
	Colorado	3 993	2 806		Illinois	49 196	50 189				
	Georgia	18 590	11 874		Indiana	4 416	7 465				
	Illinois	239 420	116 444		Maryland	2 161	2 784				
	Indiana	43 836	33 461		Massachusetts	34 549	20 860				
	Maryland	18 467	26 714		Michigan	4 645	4 430				
	Massachusetts	96 395	35 060		Minnesota	2 369	4 899				
Michigan	82 386	51 756	Missouri	2 336	2 093						
Minnesota	19 018	14 163	Mississippi	4 527	N						
Missouri	93 070	63 710	Missouri	13 991	N						
New Jersey	9 780	16 787	Nebraska	16 738	N						
New York	193 631	153 972	New Jersey	42 556	N						
North Carolina	11 517	2 145	New Mexico	2 108	N						
Ohio	11 945	16 224	New York	75 941	N						
Pennsylvania	81 588	74 885	North Carolina	15 208	N						
Tennessee	38 510	58 010	North Dakota	2 242	N						
Texas	81 388	65 682	Ohio	35 848	N						
Virginia	40 279	N	Oklahoma	6 845	N						
3231191	MAGAZINE AND PERIODICAL PRINTING (LETTERPRESS)			3231211	EDITION, LIBRARY, AND OTHER HARDCOVER BOOKBINDING						
	United States	25 590	62 372		United States	294 603	249 628				
	California	2 192	6 472		California	7 009	5 595				
	New York	7 684	9 796		Illinois	111 965	N				
	3231193	LABEL AND WRAPPER PRINTING (LETTERPRESS)				3231199	ADVERTISING PRINTING (LETTERPRESS)				
		United States	716 576		290 844		United States				
		Arizona	11 303		6 521		California	2 706	3 424		
		California	58 232		18 765		New Jersey	2 071	9 138		
		Georgia	2 474		8 272						
		Illinois	75 878		14 415						
Indiana		2 027	2 916								
Michigan		5 260	4 346								
Minnesota		39 871	26 510								
Missouri		8 352	N								
New Jersey	80 099	36 182									
New York	36 765	23 893									
North Carolina	27 854	4 936									
Ohio	119 237	38 383									
Pennsylvania	34 528	5 861									
Tennessee	17 798	N									
Texas	35 035	3 197									
Washington	5 335	N									
Wisconsin	76 980	30 194									
3231195	CATALOG AND DIRECTORY PRINTING (LETTERPRESS)			3231199	ADVERTISING PRINTING (LETTERPRESS)						
	United States	31 895	90 186		United States						
	California	2 150	N		California	7 009	5 595				
	New York	2 637	N		Illinois	111 965	N				
	3231197	FINANCIAL AND LEGAL PRINTING (LETTERPRESS)				3231199	ADVERTISING PRINTING (LETTERPRESS)				
		United States	26 497		75 211		United States				
		California	2 706		3 424		California	7 009	5 595		
		New Jersey	2 071		9 138		Illinois	111 965	N		
		3231199	ADVERTISING PRINTING (LETTERPRESS)					3231199	ADVERTISING PRINTING (LETTERPRESS)		
			United States						United States		
California			2 706	3 424	California		7 009		5 595		
New Jersey			2 071	9 138	Illinois		111 965		N		
					Indiana		17 462		N		
					Massachusetts		15 222		12 507		
				Minnesota	9 056	5 171					
				New Jersey	21 018	41 629					
				New York	10 745	9 016					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
324110D	HEAVY FUEL OILS, INCLUDING GRADES NO. 5, 6, HEAVY DIESEL-TYPE, HEAVY GAS-ENRICHMENT OILS, ETC.			3241222	PREPARED ASPHALT AND TAR ROOFING AND SIDING PRODUCTS, INCLUDING SATURATED FELTS AND BOARDS FOR NONBUILDING USE			
	United States	4 295 288	4 710 865		United States	3 588 157	2 928 057	
	California	668 441	1 150 963		Alabama	263 341	200 341	
	Louisiana	744 926	579 184		Arkansas	110 010	63 004	
	New Jersey	306 960	231 249		California	373 454	290 454	
	Ohio	42 380	15 069		Georgia	225 929	190 197	
	Texas	967 233	1 073 331		Illinois	178 077	164 017	
	Utah	37 064	18 648		Indiana	245 504	183 105	
	Washington	353 339	305 900		Massachusetts	62 723	76 293	
	Wyoming	18 009	N		Minnesota	207 369	132 810	
324110G	LUBRICATING OILS AND GREASES, MADE IN A REFINERY			3241991	COKE OVEN AND BLAST FURNACE PRODUCTS, NOT MADE IN STEEL MILLS			
	United States	704 035	1 446 280		United States	450 235	N	
	California	81 862	N		Pennsylvania	257 742	N	
	Texas	249 321	498 573		3241992	ALL OTHER PETROLEUM AND COAL PRODUCTS, EXCEPT COKE OVEN PRODUCTS		
324110J	UNFINISHED OILS AND LUBRICATING OIL BASE STOCK			United States		1 083 135	N	
	United States	8 219 990	4 768 081	Louisiana		341 284	N	
	Arkansas	17 463	7 140	Massachusetts		5 283	N	
	California	2 094 865	718 842	Texas		259 392	N	
	Illinois	125 064	91 857	3251101		AROMATICS (BENZENE, TOLUENE, XYLENE, ETC.), NOT MADE IN A REFINERY		
	Louisiana	1 200 725	1 086 388			United States	4 526 855	1 965 095
	Mississippi	148 872	N			Louisiana	1 626 172	601 434
	Ohio	33 744	N			Texas	1 959 597	1 159 757
	Texas	3 003 464	1 582 143	3251104		LIQUEFIED REFINERY GASES (ALIPHATICS), NOT MADE IN A REFINERY		
	Washington	133 456	N		United States	12 616 055	8 317 067	
324110M	ASPHALT				Louisiana	3 543 926	1 492 066	
	United States	3 320 500	1 975 500		Texas	8 832 514	6 303 674	
	Arkansas	88 887	N	3251201	ACETYLENE			
	California	231 673	220 779		United States	139 751	130 204	
	Illinois	258 934	174 734		California	4 131	6 444	
	Indiana	452 001	N		Florida	2 473	N	
	New Jersey	50 086	22 616	Texas	34 151	37 331		
	Ohio	104 020	64 058	3251204	CARBON DIOXIDE			
	Oklahoma	385 073	167 963		United States	363 123	323 098	
	Texas	65 439	N		California	19 215	34 445	
Washington			Georgia		12 884	13 359		
324110P	LIQUEFIED REFINERY GASES, INCLUDING OTHER ALIPHATICS (FEED STOCK AND OTHER USES), MADE IN A REFINERY				Illinois	12 708	28 248	
	United States	8 157 277	5 315 892		Iowa	19 460	15 493	
	California	318 248	264 440		Kansas	8 536	N	
	Illinois	197 900	140 759		Louisiana	34 066	20 182	
	Louisiana	1 447 755	1 674 675		Mississippi	40 763	16 751	
	Montana	25 653	N		Nebraska	6 045	N	
	New Jersey	208 578	109 755	Ohio	16 544	N		
	Ohio	145 214	N	Oklahoma	19 590	19 370		
	Oklahoma	78 267	60 995	Tennessee	4 270	N		
	Texas	4 292 934	2 137 121	Texas	60 170	19 205		
Utah	21 801	14 681	Wyoming	13 961	N			
Washington	148 704	81 654	3251207	NITROGEN, INCLUDING LOWER PURITY				
Wyoming	16 332	N		United States	1 198 873	949 515		
324110T	OTHER FINISHED PETROLEUM PRODUCTS, INCLUDING WAXES				Alabama	30 780	40 828	
	United States	5 091 239		3 978 444	Arkansas	8 430	N	
	California	268 228		293 721	California	150 722	101 549	
	Illinois	99 517		129 807	Florida	18 090	13 166	
	Kansas	23 422		51 497	Illinois	42 689	N	
	Louisiana	701 019		518 006	Indiana	85 657	81 528	
	Pennsylvania	395 345		191 974	Louisiana	60 024	37 749	
	Texas	2 465 633		1 890 756	Michigan	14 034	8 667	
	3241221	ROOFING ASPHALTS AND PITCHES, COATINGS, AND CEMENTS			New York	58 795	24 035	
		United States	857 622	543 852	North Carolina	17 317	9 746	
California		112 432	58 527					
Florida		27 183	43 906					
Georgia		23 272	17 882					
Illinois		47 916	40 948					
Michigan		19 247	18 200					
Missouri		10 319	N					
New Jersey		25 099	41 228					
Ohio		122 235	86 304					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3251207	NITROGEN, INCLUDING LOWER PURITY—Con.			3251324	SYNTHETIC ORGANIC PIGMENTS, LAKES, AND TONERS				
	Ohio	63 487	72 788		United States	1 623 765	1 246 025		
	Pennsylvania	81 335	60 179		Illinois	85 936	174 089		
	South Carolina	29 720	18 510		Kentucky	138 790	75 550		
	Tennessee	19 586	N		New Jersey	235 073	249 428		
	Texas	216 727	188 080		North Carolina	19 807	N		
	Virginia	12 319	N		Ohio	345 978	235 444		
	Washington	26 879	19 798		Pennsylvania	70 809	55 277		
	West Virginia	23 949	26 981		South Carolina	115 759	66 361		
	Wisconsin	16 825	N						
	325120A	OXYGEN, INCLUDING LOWER PURITY				3251811	CHLORINE, COMPRESSED OR LIQUEFIED		
United States		993 637	771 554	United States	1 223 456		198 397		
Alabama		29 826	20 070	Louisiana	396 406		64 332		
California		46 329	24 680	New York	94 070		N		
Florida		12 624	9 460	Washington	60 188		14 676		
Georgia		10 564	N	3251814	SODIUM HYDROXIDE (CAUSTIC SODA)				
Illinois		32 148	N		United States		1 446 405	2 206 609	
Kentucky		9 069	N		Louisiana		588 170	915 493	
Louisiana		90 066	N		Washington		71 294	112 645	
New York		19 348	10 565		3251817		ALKALIES OTHER THAN CHLORINE AND SODIUM HYDROXIDE		
North Carolina		8 086	3 460				United States	389 286	365 383
Ohio	81 801	85 406	3251881			SULFURIC ACID, GROSS (NEW AND FORTIFIED)			
Pennsylvania	36 014	34 966				United States	610 418	548 952	
South Carolina	18 806	10 513				Arizona	46 785	30 532	
Tennessee	28 569	N				Florida	24 705	11 863	
Texas	221 781	174 075				Georgia	21 037	23 900	
Utah	24 340	18 725		Louisiana		117 644	97 167		
Virginia	6 118	N		Pennsylvania		2 850	N		
Washington	15 353	10 876		Texas		113 606	115 440		
Wisconsin	8 541	N		3251884		INORGANIC ACIDS, EXCEPT NITRIC, SULFURIC, AND PHOSPHORIC (INCLUDING HYDROCHLORIC, HYDROFLUORIC, HYDROCYANIC, BORIC, AND PERCHLORIC ACIDS)			
325120D	OTHER INDUSTRIAL GASES, INCLUDING ARGON, HYDROGEN, HELIUM, AND CARBON MONOXIDE					United States	726 727	537 790	
	United States	2 209 923			N	California	130 872	108 740	
	Alabama	12 320	N		Illinois	19 397	N		
	California	101 856	N		Louisiana	125 797	119 518		
	Colorado	6 165	N		Ohio	34 134	21 174		
	Delaware	13 298	N		Texas	149 205	101 467		
	Florida	7 950	N		3251887	OTHER INORGANIC ALUMINUM COMPOUNDS (INCLUDING ALUMINUM CHLORIDE, HYDROXIDE, FLUORIDE, SULFATE, ALUM, AND SODIUM ALUMINATE)			
	Illinois	17 654	N			United States	780 781	601 514	
	Kansas	179 076	N			Georgia	53 084	35 007	
	Louisiana	373 645	N			Illinois	26 657	18 477	
	New York	37 279	N	Louisiana		176 733	94 282		
North Carolina	17 870	N	Mississippi	8 767		N			
Ohio	54 142	N	Ohio	5 672		10 352			
Oklahoma	2 856	N	Tennessee	26 815		N			
Pennsylvania	85 046	N	Texas	210 524		175 903			
South Carolina	4 383	N	325188A	INORGANIC POTASSIUM AND SODIUM COMPOUNDS, EXCEPT ALKALIES, ALUMS, AND BLEACHES					
Texas	528 707	N		United States		2 134 630	1 921 942		
Virginia	3 117	N		Alabama	54 778	41 974			
Washington	6 082	N		Florida	9 664	7 965			
West Virginia	37 360	N		Georgia	124 699	80 464			
3251311	TITANIUM DIOXIDE, COMPOSITE AND PURE				Illinois	112 109	143 381		
	United States	2 499 187		2 316 198	Kansas	87 272	N		
	3251314	OTHER WHITE OPAQUE PIGMENTS (INCLUDING ZINC OXIDE PIGMENTS, TITANIUM PIGMENT PREPARATIONS, ANTIMONY OXIDE, LITHOPHONE, AND ZINC SULFIDES)				Louisiana	42 431	53 662	
		United States		363 246	303 584	Maryland	6 523	N	
		Missouri		8 950	N	Mississippi	166 339	127 740	
		3251317		CHROME COLORS AND OTHER INORGANIC PIGMENTS			Missouri	88 417	N
			United States	932 639	N	New Jersey	84 609	64 270	
			California	47 257	N	New York	122 180	94 307	
			Illinois	111 936	N	Ohio	38 163	47 155	
			Maryland	130 726	N	Pennsylvania	40 490	24 925	
			Ohio	73 393	N	Tennessee	207 683	N	
Pennsylvania			142 706	N	Texas	45 628	46 062		
3251321			SYNTHETIC ORGANIC DYES			Utah	91 589	N	
	United States		1 060 777	1 341 651	Washington	111 861	68 996		
	Georgia		23 205	N					
	New Jersey		119 761	236 549					
	North Carolina	119 149	171 368						
	South Carolina	264 256	309 485						
	Tennessee	47 008	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
325188D	CHEMICAL CATALYTIC PREPARATIONS (EXCLUDING SILICA GEL CATALYST)			325199E	NATURAL ORGANIC CHEMICALS, NEC—Con.			
	United States	1 857 513	1 358 191		United States	959 621	N	
	California	211 603	193 743		Illinois	117 431	N	
	Illinois	80 362	N		New Jersey	40 707	N	
	New Jersey	99 450	N		Pennsylvania	71 056	N	
	Ohio	120 983	N					
	Tennessee	49 438	N		325199H	SYNTHETIC ORGANIC CHEMICALS FOR USE AS FLAVOR AND PERFUME MATERIALS		
	Texas	194 093	131 051			United States	1 615 421	N
						New Jersey	530 324	N
						Texas	95 765	N
			Wisconsin	33 294		N		
325188G	ALL OTHER INORGANIC CHEMICALS, NEC (INCLUDING NUCLEAR FUEL, TITANIUM TETRACHLORIDE, AND OTHER TITANIUM COMPOUNDS)			325199K		SYNTHETIC ORGANIC RUBBER-PROCESSING CHEMICALS		
	United States	8 664 520	N			United States	614 776	N
	Alabama	558 190	N			Alabama	15 014	N
	Arkansas	63 155	N			Texas	89 905	N
	California	196 693	N					
	Colorado	10 711	N		325199N	SYNTHETIC ORGANIC PLASTICIZERS		
	Delaware	25 255	N			United States	958 211	N
	Georgia	128 817	N			North Carolina	43 547	N
	Illinois	410 184	N			Texas	88 535	N
	Indiana	143 547	N					
Kansas	48 298	N	325199R	OTHER SYNTHETIC ORGANIC CHEMICALS, NEC				
Kentucky	137 022	N		United States		2 079 609	N	
Louisiana	69 588	N		Connecticut		40 078	N	
Maine	15 241	N		New Jersey		77 032	N	
Maryland	187 440	N		New York		74 897	N	
Massachusetts	144 596	N		Ohio	191 576	N		
Michigan	131 190	N		Pennsylvania	156 417	N		
Mississippi	56 859	N		South Carolina	85 311	N		
Missouri	120 145	N		Tennessee	227 775	N		
New Jersey	841 699	N		325199T	MISCELLANEOUS END-USE CHEMICALS AND CHEMICAL PRODUCTS (EXCLUDING UREA), AND OTHER INDUSTRIAL ORGANIC CHEMICALS, NEC			
New York	358 463	N	United States		12 025 380	N		
North Carolina	432 809	N	Alabama		198 463	N		
Ohio	385 902	N	Arkansas		24 332	N		
Oklahoma	61 396	N	California		118 260	N		
Oregon	14 934	N	Florida		103 978	N		
Pennsylvania	297 446	N	Georgia		178 342	N		
South Carolina	239 063	N	Illinois		740 857	N		
Tennessee	315 628	N	Iowa		151 853	N		
Texas	1 971 818	N	Louisiana		1 901 442	N		
Utah	24 707	N	Massachusetts	56 070	N			
Washington	94 625	N	Michigan	199 836	N			
West Virginia	74 033	N						
Wisconsin	45 601	N	Minnesota	51 212	N			
Wyoming	17 219	N	Missouri	135 101	N			
3251921	CYCLIC (COAL TAR) INTERMEDIATES			New Jersey	895 868	N		
	United States	8 905 865	7 679 909	New York	151 866	N		
	Georgia	27 541	N	North Carolina	338 426	N		
	Louisiana	532 688	497 626	Ohio	551 900	N		
	Ohio	285 039	N	Pennsylvania	309 972	N		
3251924	TAR, TAR CRUDES, AND TAR PITCHES			South Carolina	464 332	N		
	United States	877 303	493 173	Texas	3 428 844	N		
	Ohio	66 378	75 631	Virginia	10 730	N		
				West Virginia	538 734	N		
				Wisconsin	90 821	N		
3251991	FATTY ACIDS			325199U	MISCELLANEOUS CYCLIC AND ACYCLIC CHEMICALS AND CHEMICAL PRODUCTS, EXCEPT FLUOROCARBON GASES, CARBON BISULFIDE (DISULFIDE), AND FATTY ACID ESTERS			
	United States	1 169 380	N		United States	22 770 981	N	
	Illinois	122 068	N		Arkansas	740 031	N	
	New Jersey	13 278	N		California	422 093	N	
	Ohio	186 411	N		Connecticut	5 144	N	
3251994	BULK PESTICIDES AND OTHER BULK SYNTHETIC ORGANIC AGRICULTURAL CHEMICALS, EXCEPT PREPARATIONS			Florida	282 313	N		
	United States	1 203 403	1 243 141	Illinois	262 451	N		
	California	14 544	N	Kansas	135 699	N		
	Ohio	13 154	5 977	Kentucky	1 182 769	N		
	Tennessee	52 692	41 223	Louisiana	3 860 944	N		
3251997	INDUSTRIAL ORGANIC FLAVOR OIL MIXTURES AND BLENDS			Michigan	341 289	N		
	United States	278 832	N	Minnesota	21 287	N		
325199A	REAGENT AND HIGH PURITY GRADES OF ORGANIC CHEMICALS REFINED FROM PURCHASED TECHNICAL GRADES							
	United States	382 027	N					
325199E	NATURAL ORGANIC CHEMICALS, NEC							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
325199U	MISCELLANEOUS CYCLIC AND ACYCLIC CHEMICALS AND CHEMICAL PRODUCTS, EXCEPT FLUOROCARBON GASES, CARBON BISULFIDE (DISULFIDE), AND FATTY ACID ESTERS—Con.			3252227	POLYESTER FIBERS		
					United States	3 343 156	3 298 850
					North Carolina	1 739 093	1 788 043
					South Carolina	1 386 012	1 167 213
				325222A	OTHER MANUFACTURED NONCELLULOSIC FIBERS (EXCEPT GLASS, CARBON, AND GRAPHITE)		
					United States	1 029 313	942 975
					South Carolina	140 488	N
				325222D	PRODUCER TEXTURED MANUFACTURED NONCELLULOSIC FIBERS		
					United States	2 378 653	2 503 645
					Alabama	372 751	N
					Georgia	419 444	N
					South Carolina	940 663	875 938
	3252111	THERMOPLASTICS RESINS AND PLASTICS MATERIALS (INCLUDING VINYL, POLYESTER (SATURATED), STYRENE, CELLULOSIC, ACRYLIC, ETC.)			3253111	SYNTHETIC AMMONIA, NITRIC ACID, AND AMMONIUM COMPOUNDS	
United States		36 589 561	27 559 787		United States	3 511 869	2 691 397
Alabama		574 846	N		California	16 390	58 410
Arkansas		65 219	N		Florida	106 908	136 382
California		544 766	476 922		Iowa	212 162	97 411
Colorado		10 427	N		Louisiana	885 880	543 263
Delaware		177 043	N		Oklahoma	603 689	316 447
Florida		340 670	N		Texas	163 622	150 622
Georgia		517 759	N	3253114	UREA		
Illinois		1 885 927	1 558 003		United States	784 792	708 809
Kentucky		1 264 041	N		Louisiana	330 387	233 570
Louisiana		4 668 917	2 924 908	3253117	NITROGENOUS FERTILIZER MATERIALS OF ORGANIC ORIGIN, INCLUDING ACTIVATED SEWAGE SLUDGE, PROCESSED TANKAGE, ETC.		
Massachusetts		387 158	N		United States	70 394	155 477
Michigan		581 825	762 443	3253121	PHOSPHORIC ACID		
Mississippi		601 296	N		United States	1 309 336	1 143 955
Missouri		32 171	N		Florida	438 140	409 308
New Jersey		807 209	1 013 400		Louisiana	297 362	312 319
North Carolina		507 380	N	3253124	SUPERPHOSPHATE AND OTHER PHOSPHATIC FERTILIZER MATERIALS		
Ohio		1 377 094	1 165 760		United States	3 614 889	2 534 061
Oregon		28 679	18 554		Florida	2 350 860	1 665 368
Pennsylvania		988 094	954 883	3253127	MIXED FERTILIZERS, MADE BY PLANTS WHICH MANUFACTURE FERTILIZER MATERIALS		
South Carolina		1 344 895	N		United States	399 212	232 413
Tennessee		1 206 176	N		California	109 088	N
Texas	13 711 185	9 610 747		Florida	39 513	N	
Washington	8 947	N	3253201	AGRICULTURAL AND COMMERCIAL PESTICIDES AND CHEMICALS			
West Virginia	1 916 565	N		United States	9 244 512	N	
Wisconsin	56 613	N		Arizona	13 726	N	
				Arkansas	484 683	N	
3252114	THERMOSETTING RESINS AND PLASTICS MATERIALS (INCLUDING POLYESTER RESINS (UNSATURATED), AMINO RESINS, POLYURETHANE RESINS, EPOXY RESINS)			3253127	MIXED FERTILIZERS, MADE BY PLANTS WHICH MANUFACTURE FERTILIZER MATERIALS		
United States	8 722 920	5 564 478		United States	399 212	232 413	
Alabama	226 275	N		California	109 088	N	
Arkansas	135 296	70 960	3253204	LAWN AND GARDEN PESTICIDES AND CHEMICALS			
California	396 235	294 001		United States	360 784	N	
Florida	169 248	112 360		California	11 480	N	
Georgia	194 720	202 416	3253207	HOUSEHOLD AND INSTITUTIONAL PESTICIDES AND CHEMICALS			
Illinois	669 440	423 296		United States	1 142 047	874 342	
Kentucky	712 832	388 257		California	6 946	N	
Louisiana	163 505	120 594		Georgia	55 177	54 778	
Maryland	44 340	N		Texas	11 767	111 205	
Massachusetts	92 838	128 943					
Michigan	750 772	470 942					
Minnesota	114 216	N					
Missouri	42 291	56 554					
New Jersey	104 020	127 191					
New York	278 208	201 986					
North Carolina	483 195	237 687					
Ohio	373 222	233 776					
Oregon	150 831	N					
Pennsylvania	330 052	248 169					
Rhode Island	11 241	N					
South Carolina	97 723	84 530					
Tennessee	97 294	N					
Texas	2 129 066	1 442 019					
Washington	18 970	4 023					
Wisconsin	182 134	114 117					
3252221	NYLON AND OTHER POLYAMIDE FIBERS			3253204	LAWN AND GARDEN PESTICIDES AND CHEMICALS		
United States	3 376 082	2 255 892		United States	360 784	N	
Georgia	16 644	N		California	11 480	N	
North Carolina	60 228	N					
South Carolina	1 170 139	643 246					
3252224	POLYOLEFIN FIBERS			3253207	HOUSEHOLD AND INSTITUTIONAL PESTICIDES AND CHEMICALS		
United States	185 982	226 600		United States	1 142 047	874 342	
Tennessee	33 094	N		California	6 946	N	
				Georgia	55 177	54 778	
				Texas	11 767	111 205	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)				
		1997	1992			1997	1992			
3254111	SYNTHETIC ORGANIC MEDICINAL CHEMICALS, IN BULK			325412A	PHARMACEUTICAL PREPARATIONS, ACTING ON THE RESPIRATORY SYSTEM, FOR HUMAN USE, EXCLUDING DIAGNOSTICS					
	United States	8 249 161	5 774 867			United States	5 742 303	5 046 430		
	California	163 990	75 166			California	379 962	167 590		
	Colorado	175 311	N			Florida	42 969	N		
	Florida	9 057	N			Illinois	164 506	156 396		
	Kansas	31 750	N			Massachusetts	197 199	N		
	Maryland	58 092	N			New York	374 331	143 239		
	Massachusetts	26 509	8 923		325412D	PHARMACEUTICAL PREPARATIONS, ACTING ON THE DIGESTIVE OR THE GENITO-URINARY SYSTEMS, FOR HUMAN USE, EXCLUDING DIAGNOSTICS				
	Michigan	125 280	310 253				United States	9 360 623	7 032 904	
	Minnesota	20 525	N				California	148 306	N	
	Missouri	179 734	109 985				Connecticut	34 190	N	
	Nevada	8 502	N				Florida	79 199	N	
	New Jersey	1 400 297	1 444 634				Illinois	37 047	16 540	
	New York	59 130	108 725				New Jersey	232 649	444 865	
	North Carolina	274 778	185 939				New York	345 099	N	
Ohio	15 796	N		Ohio		75 397	51 958			
Pennsylvania	739 433	N		Virginia		100 799	95 548			
Texas	169 742	N	325412G	PHARMACEUTICAL PREPARATIONS, ACTING ON THE SKIN, FOR HUMAN USE (INCL BURN OINTMENTS, ACNE PREPARATIONS, HEMORRHOIDAL PREPARATIONS, RUBBING ALCOHOL, ETC.)						
Utah	60 300	N				United States	1 800 841	1 789 755		
Washington	5 424	N				California	123 414	137 141		
Wisconsin	11 179	N				Connecticut	43 332	117 283		
3254114	OTHER MEDICINAL CHEMICALS AND BOTANICAL PRODUCTS, IN BULK, NEC (INCLUDING NATURALLY OCCURRING VITAMINS, HORMONES, DRUGS, AND ARTIFICIAL MIXTURES)						Florida	19 575	N	
	United States	2 625 474		1 129 122		Michigan	38 019	N		
	Arizona	19 983		N		Minnesota	3 290	N		
	California	382 044		145 568		Missouri	20 250	N		
	Illinois	313 394		N		New Jersey	485 621	334 710		
	Minnesota	52 029		31 281		New York	276 417	259 677		
	Missouri	149 816		N		Ohio	37 783	N		
	New Jersey	89 172		58 755		Pennsylvania	87 713	222 390		
	New York	137 045		35 101		Wisconsin	10 351	N		
	Oregon	13 738		N	325412L	PHARMACEUTICAL PREPARATIONS, VITAMIN, NUTRIENT, AND HEMATINIC PREPARATIONS, FOR HUMAN USE				
	Pennsylvania	74 542		N			United States	5 209 752	3 172 869	
	Texas	193 947	55 148			Arizona	120 630	N		
	Utah	134 835	N			California	1 762 491	601 740		
	3254121	PHARMACEUTICAL PREPARATIONS, AFFECTING NEOPLASMS, THE ENDOCRINE SYSTEM, AND METABOLIC DISEASES, FOR HUMAN USE					Massachusetts	55 444	N	
		United States	4 821 511	3 532 915			New Jersey	315 603	267 310	
Colorado		4 489	7 708			New York	739 574	493 172		
Florida		24 842	N			North Carolina	217 752	582 421		
Illinois		90 709	122 916			Ohio	3 270	26 835		
New Jersey		897 076	946 844			Pennsylvania	22 161	34 868		
New York		911 648	439 916			Tennessee	19 829	N		
North Carolina		156 550	N			Utah	314 441	N		
Ohio		330 123	115 650	325412P		PHARMACEUTICAL PREPARATIONS, AFFECTING PARASITIC AND INFECTIVE DISEASES, FOR HUMAN USE (INCLUDING PENICILLINS, ANTIBIOTICS, ANTISEPTIC MOUTHWASH, ETC.)				
3254124		PHARMACEUTICAL PREPARATIONS, ACTING ON THE CENTRAL NERVOUS SYSTEM AND THE SENSE ORGANS, FOR HUMAN USE, EXCLUDING DIAGNOSTICS						United States	7 651 310	7 130 578
		United States	11 808 739			8 436 542		California	31 756	N
		California	530 960		455 918		Florida	74 104	N	
		Connecticut	48 385		N		Massachusetts	71 280	N	
		Florida	87 834		N		New Jersey	1 555 738	975 056	
		Illinois	851 193		171 205		New York	344 172	704 088	
	New Jersey	1 489 231	2 129 551			North Carolina	1 462 753	N		
	New York	891 700	994 423			Pennsylvania	1 003 829	968 539		
	North Carolina	1 492 313	N		325412T	PHARMACEUTICAL PREPARATIONS, FOR VETERINARY USE				
	Ohio	130 267	127 053				United States	1 593 352	1 305 755	
	Pennsylvania	781 081	1 173 376				California	33 297	N	
	3254127	PHARMACEUTICAL PREPARATIONS, ACTING ON THE CARDIOVASCULAR SYSTEM, FOR HUMAN USE, EXCLUDING DIAGNOSTICS						Florida	2 532	N
		United States	8 656 088			5 086 990		Illinois	30 097	49 424
		California	486 972			365 001		Iowa	178 447	120 555
		Illinois	336 673	185 071			Kansas	148 801	97 806	
New Jersey		1 298 598	789 547			Missouri	223 340	186 498		
New York		860 122	319 826			New Jersey	108 955	105 307		
North Carolina		774 960	N			New York	53 250	38 608		
Ohio		39 436	55 134			North Carolina	2 278	N		
						Texas	3 086	N		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
325412V	DIAGNOSTIC SUBSTANCES, IN VIVO (INCLUDING ANGIOUROGRAPHIC AGENTS, OTHER CONTRAST MEDIA PRODUCTS, RADIOACTIVE REGENTS, ETC.)			3255104	PRODUCT FINISHES FOR ORIGINAL EQUIPMENT MANUFACTURERS (OEM), EXCLUDING MARINE COATINGS—Con.		
	United States	1 070 479	1 053 361		Michigan	940 213	555 457
	California	25 988	N		Minnesota	42 813	31 310
3254141	BLOOD AND BLOOD DERIVATIVES, EXCEPT DIAGNOSTICS, FOR HUMAN USE			3255107	SPECIAL-PURPOSE COATINGS INCLUDING ALL MARINE COATINGS, INDUSTRIAL, CONSTRUCTION AND MAINTENANCE COATINGS, TRAFFIC MARKING PAINTS, ETC.		
	United States	1 060 150	1 051 852		United States	3 015 031	2 886 711
3254144	VACCINES, TOXOIDS, AND ANTIGENS, EXCEPT ALLERGENS, FOR HUMAN USE			325510A	MISCELLANEOUS ALLIED PAINT PRODUCTS (INCLUDING PAINT AND VARNISH REMOVERS, THINNERS, PIGMENT DISPERSIONS, GLAZING COMPOUNDS, ETC.)		
	United States	1 265 460	983 226		United States	1 652 578	N
3254147	OTHER BIOLOGICS, EXCEPT DIAGNOSTIC, FOR HUMAN USE (INCLUDING ANTITOXINS, ANTIVENOMS, BLOOD DERIVATIVES FOR THERAPEUTIC USE, AND ALLERGENIC EXTRACTS)			3255201	NATURAL BASE GLUES AND ADHESIVES (INCLUDING ANIMAL, BONE, PROTEIN, VEGETABLE, GUMS, BITUMINOUS, ETC.)		
	United States	1 511 455	1 418 936		United States	322 944	191 843
325414A	BIOLOGICAL PRODUCTS, EXCEPT DIAGNOSTIC, FOR VETERINARY, INDUSTRIAL, AND OTHER USES, NEC			3255104	PRODUCT FINISHES FOR ORIGINAL EQUIPMENT MANUFACTURERS (OEM), EXCLUDING MARINE COATINGS		
	United States	1 304 739	813 881		United States	5 778 416	4 254 232
3255101	ARCHITECTURAL COATINGS			325510A	MISCELLANEOUS ALLIED PAINT PRODUCTS (INCLUDING PAINT AND VARNISH REMOVERS, THINNERS, PIGMENT DISPERSIONS, GLAZING COMPOUNDS, ETC.)		
	United States	6 096 705	5 327 848		United States	1 652 578	N
3255104	PRODUCT FINISHES FOR ORIGINAL EQUIPMENT MANUFACTURERS (OEM), EXCLUDING MARINE COATINGS			325510A	MISCELLANEOUS ALLIED PAINT PRODUCTS (INCLUDING PAINT AND VARNISH REMOVERS, THINNERS, PIGMENT DISPERSIONS, GLAZING COMPOUNDS, ETC.)		
	United States	5 778 416	4 254 232		United States	1 652 578	N
3255104	PRODUCT FINISHES FOR ORIGINAL EQUIPMENT MANUFACTURERS (OEM), EXCLUDING MARINE COATINGS			325510A	MISCELLANEOUS ALLIED PAINT PRODUCTS (INCLUDING PAINT AND VARNISH REMOVERS, THINNERS, PIGMENT DISPERSIONS, GLAZING COMPOUNDS, ETC.)		
	United States	5 778 416	4 254 232		United States	1 652 578	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)				
		1997	1992			1997	1992			
3255204	SYNTHETIC RESIN AND RUBBER ADHESIVES, INCLUDING ALL TYPES OF BONDING AND LAMINATING ADHESIVES			3256117	HOUSEHOLD SOAPS, EXCEPT SPECIALTY CLEANERS (INCLUDING TOILET SOAPS, MEDICATED AND MECHANICS' SOAP, ETC.)					
	United States	4 338 084	3 595 498		United States	1 832 132	1 969 621			
	California	280 535	263 507		New Jersey	25 055	14 279			
	Connecticut	115 154	125 281		New York	6 624	5 861			
	Florida	27 764	15 570		Ohio	364 607	456 649			
	Georgia	230 466	187 306							
	Illinois	517 177	419 815		325611A	GLYCERIN, NATURAL				
	Indiana	47 708	43 743			United States	265 942	138 279		
	Kentucky	135 237	134 934							
	Maryland	67 758	61 066			325611D	TOOTH PASTE, INCLUDING GELS AND TOOTH POWDER			
	Massachusetts	172 637	90 294				United States	1 403 379	N	
	Michigan	286 359	154 729							
	New Hampshire	29 412	26 792				3256121	CHLORINE AND OTHER INORGANIC BLEACHING COMPOUNDS, HOUSEHOLD (SODIUM HYPOCHLORITE, ETC., 100 PERCENT CL EQUIVALENT)		
	New Jersey	224 683	216 652					United States	1 002 265	946 062
	New York	147 521	133 787					California	102 185	121 101
	North Carolina	15 451	120 254					Florida	52 459	51 303
	Ohio	538 512	493 822		New Jersey			38 199	N	
	Pennsylvania	243 356	162 612		Ohio			28 101	N	
	Rhode Island	8 481	N							
	South Carolina	102 519	83 756		3256124	SPECIALTY CLEANING AND SANITATION PRODUCTS				
	Tennessee	112 605	57 830			United States		5 168 885	3 661 488	
Texas	178 948	112 065	California	145 441		204 533				
Virginia	67 469	28 987	Colorado	9 026		N				
Wisconsin	93 377	57 346	Connecticut	15 882		N				
			Florida	10 694		41 123				
			Georgia	321 119		247 011				
			Illinois	302 058		391 106				
			Indiana	57 682		37 076				
			Iowa	20 379		N				
			Kentucky	18 044	N					
			Louisiana	5 339	6 012					
3255207	STRUCTURAL SEALANTS (LOAD-BEARING)			3256127	POLISHING PREPARATIONS AND RELATED PRODUCTS (INCLUDING AUTOMOBILE, FLOOR, AND METAL POLISHES)					
	United States	495 787	344 092		United States	1 068 171	1 086 467			
	Kentucky	303 976	N		California	62 742	74 949			
	Michigan	59 331	N		Connecticut	15 546	N			
	Missouri	25 569	N		Georgia	51 420	59 255			
					Illinois	114 681	121 783			
					Indiana	20 475	27 045			
					Kansas	6 848	N			
					Massachusetts	21 643	26 910			
					Michigan	44 720	54 872			
					Minnesota	11 220	3 957			
					Mississippi	6 887	N			
					Missouri	32 922	20 967			
					New Jersey	61 348	19 412			
					New York	27 415	30 675			
					North Carolina	23 389	53 914			
					Ohio	107 024	79 522			
			Pennsylvania	17 781	103 835					
			Texas	16 515	15 968					
			Washington	2 143	N					
			Wisconsin	271 946	291 511					
325520A	NONSTRUCTURAL CAULKING COMPOUNDS AND SEALANTS			3256111	COMMERCIAL, INDUSTRIAL, AND INSTITUTIONAL SOAPS AND DETERGENTS, EXCEPT SPECIALTY CLEANERS					
	United States	1 436 177	863 269		United States	2 276 865	2 222 011			
	Arizona	2 744	N		California	264 620	263 049			
	California	119 885	73 480		Connecticut	13 785	N			
	Georgia	111 092	41 999		Florida	16 859	15 424			
	Illinois	45 230	18 313		Georgia	286 339	193 414			
	Indiana	28 437	20 079		Illinois	331 727	269 397			
	Kansas	21 889	N		Indiana	65 670	52 376			
	Massachusetts	13 787	6 481		Kansas	40 945	36 797			
	Michigan	97 485	52 789		Louisiana	6 285	N			
	Minnesota	15 879	38 345		Maryland	4 349	N			
	Missouri	136 394	117 762		Massachusetts	30 205	40 179			
	New Jersey	176 301	79 595		Michigan	56 799	149 214			
	Ohio	250 598	131 236		Minnesota	46 146	29 527			
	Oklahoma	84 982	N		Missouri	92 317	67 203			
	Pennsylvania	82 317	54 701		New Jersey	280 207	294 139			
	Texas	77 869	39 885		New York	16 715	31 143			
Wisconsin	43 344	N	Ohio	208 801	206 535					
			Pennsylvania	39 788	94 850					
			Texas	211 833	190 098					
			Washington	24 330	N					
			Wisconsin	69 453	80 992					
3256114	HOUSEHOLD DETERGENTS			3256114	HOUSEHOLD DETERGENTS					
	United States	7 176 655	6 033 766		United States	7 176 655	6 033 766			
	California	36 493	529 543		California	36 493	529 543			
	Illinois	43 894	123 774		Illinois	43 894	123 774			
	Indiana	55 110	N		Indiana	55 110	N			
	Missouri	972 773	720 910		Missouri	972 773	720 910			
	New Jersey	204 005	65 825		New Jersey	204 005	65 825			
	Pennsylvania	103 177	N		Pennsylvania	103 177	N			
	Texas	32 690	135 758		Texas	32 690	135 758			

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3256201	SHAVING PREPARATIONS (INCLUDING SHAVING SOAPS, CREAMS, GELS, AFTERSHAVE AND PRESHAVE PREPARATIONS, STYPTICS, ETC.)			3259104	LITHOGRAPHIC AND OFFSET PRINTING INKS—Con.		
	United States	503 711	499 012		Minnesota	59 222	66 446
	New Jersey	46 871	124 209		Missouri	53 331	58 192
	New York	8 254	15 039		Nebraska	4 784	5 861
3256204	PERFUMES, TOILET WATERS, AND COLOGNES (INCLUDING PERFUME OIL MIXTURES AND BLENDS)			3259107	GRAVURE PRINTING INKS		
	United States	3 059 475	2 230 232		United States	572 906	464 521
	California	17 130	9 889		California	8 629	5 768
	Illinois	11 701	N		Georgia	40 566	N
3256207	HAIR PREPARATIONS (INCLUDING SHAMPOOS, PERMANENTS, DYES, SPRAYS, RINSES, DRESSINGS, ETC.)			325910A	FLEXOGRAPHIC PRINTING INKS		
	United States	5 378 887	4 637 984		United States	718 147	590 159
	California	513 849	646 449		California	69 504	65 081
	Illinois	892 550	971 843		Colorado	2 376	N
	Minnesota	248 209	363 253		Georgia	16 859	25 299
	New Jersey	537 481	457 752		Illinois	48 277	80 582
	New York	31 695	72 809		Indiana	12 499	N
	North Carolina	276 715	N		Maryland	13 335	13 948
	Pennsylvania	18 943	9 703		Massachusetts	9 168	N
	Tennessee	39 286	95 084		Michigan	5 800	5 337
	Texas	146 778	55 168		Minnesota	26 786	19 312
325620A	DENTURE CLEANERS AND OTHER ORAL HYGIENE PRODUCTS			325910E	NONIMPACT-DIGITAL INKS		
	United States	730 878	N		United States	96 034	N
	California	7 445	N		New Jersey	16 580	N
	New Jersey	71 667	N		325910H	PRINTING INKS, NEC	
325620D	CREAMS, LOTIONS, AND OILS, EXCLUDING SHAVING, HAIR, DEODORANT, EYE, MANICURING, AND BATH			United States		228 316	N
	United States	4 129 547	3 084 019	California		17 929	N
	California	280 561	257 567	Illinois		20 292	N
	Florida	45 339	59 923	New Jersey	54 001	N	
	Illinois	430 907	N	3259911	CUSTOM COMPOUNDING OF PURCHASED RESINS AND COLOR CONCENTRATES		
	Minnesota	4 231	15 888		United States	5 773 884	N
	New Jersey	556 706	361 346		Arizona	18 344	N
	Ohio	131 666	N		California	263 436	N
	Texas	477 908	N		Connecticut	218 505	N
	325620G	OTHER COSMETICS AND TOILET PREPARATIONS, NEC (INCLUDING COSMETICS, POWDERS, MANICURING PREPARATIONS, PERSONAL DEODORANTS, BATH SALTS, AND BUBBLE BATH)				Florida	53 048
United States		7 527 193	5 722 852		Georgia	328 882	N
Arkansas		499 688	204 015		Illinois	94 882	N
California		290 777	222 543		Indiana	476 403	N
Connecticut		22 014	32 151		Kentucky	42 522	N
Florida		7 105	N		Massachusetts	299 624	N
Illinois		266 304	246 514	Michigan	247 041	N	
Minnesota		72 051	84 339	Minnesota	118 454	N	
Missouri		40 814	154 053	Mississippi	242 164	N	
New Jersey		980 433	1 094 884	Missouri	50 911	N	
New York		995 499	1 062 524	New Jersey	452 245	N	
North Carolina	1 233 767	522 273	New York	122 398	N		
Ohio	154 119	188 190	North Carolina	102 441	N		
Wisconsin	34 202	N	Ohio	854 550	N		
3259101	LETTERPRESS PRINTING INKS			Pennsylvania	300 593	N	
	United States	184 336	140 463	Rhode Island	9 538	N	
	California	25 164	23 939	South Carolina	43 694	N	
	Illinois	20 591	8 806	Tennessee	430 838	N	
	New Jersey	8 230	10 700	Texas	518 458	N	
	Ohio	12 516	7 823	Wisconsin	84 456	N	
	Texas	8 096	7 491	3259104	LITHOGRAPHIC AND OFFSET PRINTING INKS		
3259104	LITHOGRAPHIC AND OFFSET PRINTING INKS				United States	1 680 418	1 394 486
	United States	1 680 418	1 394 486		Arizona	7 013	9 611
	Arizona	7 013	9 611		California	155 395	138 841
	California	155 395	138 841		Colorado	10 223	6 373
	Colorado	10 223	6 373		Connecticut	27 306	17 694
	Connecticut	27 306	17 694		Florida	81 192	39 064
	Florida	81 192	39 064		Georgia	33 483	35 877
	Georgia	33 483	35 877		Illinois	224 417	214 878
	Illinois	224 417	214 878		Maryland	38 680	36 714
	Maryland	38 680	36 714		Massachusetts	24 025	25 277
	Massachusetts	24 025	25 277				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3259912	RESINS IN THE FORM OF PELLETS FROM SPENT OR POST CONSUMER PLASTICS			325998H	CHEMICAL PREPARATIONS, NEC, INCLUDING ESSENTIAL OILS—Con.		
	United States	501 958	N		United States	6 498 819	N
	California	25 452	N		Arkansas	26 208	N
	Massachusetts	57 823	N		California	309 513	N
	New Jersey	4 747	N		Colorado	22 001	N
	Ohio	36 460	N		Connecticut	79 872	N
	Pennsylvania	10 049	N		Florida	97 707	N
3259921	PHOTOGRAPHIC SENSITIZED FILM, PLATES, PAPER, AND CLOTH, SILVER HALIDE TYPE (EXCEPT X-RAY)				Georgia	333 608	N
	United States	6 840 400	N		Illinois	817 830	N
	Missouri	46 548	N		Indiana	103 703	N
3259923	SENSITIZED PHOTOGRAPHIC FILM, PLATES, PAPER, AND CLOTH, OTHER THAN SILVER HALIDE TYPE (INCLUDING X-RAY)				Louisiana	178 552	N
	United States	2 843 490	N		Maryland	91 952	N
	California	46 225	N		Massachusetts	343 649	N
	Georgia	11 150	N		Michigan	393 383	N
	Illinois	75 959	N		Minnesota	85 700	N
	New York	188 878	N		Missouri	42 891	N
	South Carolina	209 380	N		New Hampshire	34 736	N
	Texas	80 347	N		New Jersey	284 500	N
3259925	PREPARED PHOTOGRAPHIC CHEMICALS				New York	214 823	N
	United States	2 136 630	1 862 276		North Carolina	320 364	N
	California	135 846	81 414		Ohio	523 403	N
	New Jersey	124 708	115 724		Oklahoma	34 479	N
	New York	654 917	N		Oregon	47 195	N
	Pennsylvania	14 947	N		Pennsylvania	307 080	N
3259981	EVAPORATED SALT (BULK, PRESSED BLOCKS, AND PACKAGED), EXCEPT TABLE SALT			3261111	SINGLE-WEB FILM SPECIALTY BAGS, POUCHES, AND LINERS		
	United States	433 405	N		United States	6 019 915	4 300 864
	California	38 182	N		California	487 670	408 594
	Kansas	98 471	N		Florida	130 134	89 766
3259984	MATCHES				Georgia	325 598	312 363
	United States	62 665	62 222		Illinois	732 451	412 847
3259987	GELATIN, EXCEPT READY-TO-EAT DESSERTS (INCLUDING FOOD GRADE, PHARMACEUTICAL, PHOTOGRAPHIC, UNFILLED CAPSULES, ETC.)				Indiana	265 250	258 481
	United States	445 300	314 076		Kansas	104 326	41 951
	Iowa	138 881	82 029		Kentucky	60 882	97 826
325998A	WATER TREATING COMPOUNDS				Louisiana	33 115	62 380
	United States	2 087 398	N		Maryland	25 714	19 515
	California	162 431	N		Massachusetts	88 963	68 119
	Connecticut	3 587	N		Minnesota	55 018	67 274
	Florida	9 927	N		Missouri	82 745	91 344
	Georgia	374 006	N		New Hampshire	30 759	N
	Illinois	380 692	N		New Jersey	182 403	239 062
	Indiana	10 400	N		New York	352 075	278 745
	Kansas	24 747	N		North Carolina	184 017	176 352
	Louisiana	37 817	N		Ohio	203 347	126 029
	Michigan	47 481	N		Oklahoma	82 765	N
	Minnesota	4 805	N		Pennsylvania	240 225	162 723
	New Jersey	192 729	N		South Carolina	142 997	35 327
	Ohio	124 081	N		Tennessee	72 369	67 152
	Pennsylvania	187 178	N		Texas	823 181	326 283
	Tennessee	6 283	N		Virginia	262 490	N
	Texas	253 055	N		Washington	83 441	56 739
	Washington	26 441	N		Wisconsin	242 419	149 660
325998E	AUTOMOTIVE CHEMICALS			3261113	MULTIWEB FILM-FILM SPECIALTY BAGS, POUCHES, AND LINERS		
	United States	683 669	N		United States	427 192	N
	Indiana	6 602	N		California	43 370	N
	Michigan	24 528	N		Georgia	32 931	N
	Missouri	35 650	N		Illinois	40 007	N
	Ohio	63 925	N		Minnesota	17 741	N
	Oregon	5 880	N		Wisconsin	8 063	N
	Pennsylvania	51 942	N	3261121	COATED SINGLE-WEB FILM, ROLLS AND SHEETS (INCLUDING COEXTRUDED), FOR FLEXIBLE PACKAGING USE		
	Texas	59 884	N		United States	1 844 318	1 015 003
325998H	CHEMICAL PREPARATIONS, NEC, INCLUDING ESSENTIAL OILS				California	60 948	57 219
	United States	683 669	N		Georgia	45 013	N
	Indiana	6 602	N		Illinois	43 705	46 370
	Michigan	24 528	N		Indiana	83 666	110 011
	Missouri	35 650	N		Massachusetts	28 328	N
	Ohio	63 925	N		Michigan	9 785	N
	Oregon	5 880	N		Minnesota	49 061	N
	Pennsylvania	51 942	N		Missouri	36 891	20 205
	Texas	59 884	N		New Jersey	29 858	13 035
					New York	51 109	24 071
					North Carolina	92 210	N
					Ohio	57 172	28 849
					Tennessee	43 020	N
					Wisconsin	535 335	318 209

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3261123	FILM-FILM MULTIWEB LAMINATED ROLLS AND SHEETS, FOR FLEXIBLE PACKAGING USES			3261403	BUILDING AND CONSTRUCTION POLYSTYRENE FOAM PRODUCTS				
	United States	1 400 302	N		United States	909 166	N		
	California	90 398	N		California	66 717	N		
	Illinois	210 574	N		Florida	18 592	N		
	Missouri	18 599	N		Georgia	43 667	N		
	New York	28 953	N		Illinois	156 606	N		
	Ohio	92 527	N		Michigan	66 241	N		
	Wisconsin	323 854	N		Minnesota	30 419	N		
					Missouri	72 976	N		
					North Carolina	31 969	N		
3261221	PLASTICS PIPE			3261404	FURNITURE AND FURNISHINGS POLYSTYRENE FOAM PRODUCTS				
	United States	3 805 800	N		United States	19 948	N		
	Alabama	66 611	N		3261405	CONSUMER AND INSTITUTIONAL POLYSTYRENE FOAM PRODUCTS			
	Arkansas	69 297	N			United States	2 000 422	N	
	California	386 188	N			California	234 184	N	
	Colorado	82 808	N			Florida	46 199	N	
	Florida	140 297	N			Georgia	282 073	N	
	Georgia	188 117	N			Illinois	141 928	N	
	Illinois	86 945	N			Maryland	14 401	N	
	Indiana	132 681	N			Missouri	37 356	N	
Iowa	106 161	N	New Jersey	47 080		N			
Kansas	64 298	N	Texas	166 938		N			
3261223	PLASTICS PIPE FITTINGS AND UNIONS			3261406	MISCELLANEOUS POLYSTYRENE FOAM PRODUCTS, NEC				
	United States	673 433	N		United States	169 913	N		
	Alabama	21 565	N		California	4 179	N		
	California	47 474	N		Missouri	14 330	N		
	Kansas	13 477	N		North Carolina	66 861	N		
	New Jersey	8 368	N		3261501	TRANSPORTATION POLYURETHANE FOAM PRODUCTS			
	New York	14 321	N			United States	1 274 418	N	
	Ohio	48 269	N			California	29 807	N	
	Oklahoma	33 013	N			Illinois	34 222	N	
	Texas	18 186	N			Indiana	70 410	N	
3261401	TRANSPORTATION POLYSTYRENE FOAM PRODUCTS (INCLUDING SEATING, DASH, AND OTHER INTERIOR-EXTERIOR COMPONENTS)			Kentucky		34 497	N		
	United States	188 849	N	Michigan		223 298	N		
	3261402	PACKAGING POLYSTYRENE FOAM PRODUCTS				North Carolina	77 158	N	
		United States	1 282 519	N		Ohio	177 763	N	
		Arkansas	12 600	N		Tennessee	185 241	N	
		California	194 013	N	Texas	7 081	N		
		Colorado	8 373	N	Wisconsin	77 127	N		
		Georgia	59 103	N	3261502	PACKAGING POLYURETHANE FOAM PRODUCTS			
		Illinois	104 944	N		United States	356 025	N	
		Indiana	101 195	N		California	82 177	N	
Kentucky		75 024	N	Florida		11 843	N		
Massachusetts		29 004	N	Georgia		9 643	N		
Michigan	14 863	N	Illinois	6 918		N			
Minnesota	11 440	N	Indiana	19 927		N			
Missouri	14 655	N	Massachusetts	26 832		N			
New York	116 156	N	Michigan	22 257		N			
North Carolina	66 561	N	New Jersey	16 430		N			
Ohio	55 241	N	North Carolina	8 466	N				
Pennsylvania	56 078	N	Ohio	9 917	N				
Rhode Island	10 951	N	Pennsylvania	15 248	N				
Tennessee	27 288	N	Texas	23 044	N				
Texas	80 120	N	3261503	BUILDING AND CONSTRUCTION POLYURETHANE FOAM PRODUCTS					
Virginia	17 659	N		United States	481 221	N			
Washington	26 557	N		Indiana	10 317	N			
Wisconsin	22 636	N		New Jersey	33 205	N			
3261404	FURNITURE AND FURNISHINGS POLYSTYRENE FOAM PRODUCTS				Texas	63 463	N		
	United States	19 948		N	3261504	FURNITURE AND FURNISHINGS POLYURETHANE FOAM PRODUCTS			
	3261405	CONSUMER AND INSTITUTIONAL POLYSTYRENE FOAM PRODUCTS					United States	2 257 718	N
		United States		2 000 422		N	Arkansas	41 619	N
		California		234 184		N	California	345 366	N
		Florida		46 199		N	Florida	38 947	N
		Georgia	282 073	N		Georgia	23 660	N	
		Illinois	141 928	N		Illinois	84 711	N	
		Maryland	14 401	N		Indiana	187 711	N	
		Missouri	37 356	N		Iowa	19 406	N	
New Jersey		47 080	N	Massachusetts		25 608	N		
Texas		166 938	N	Mississippi	254 516	N			
3261406	MISCELLANEOUS POLYSTYRENE FOAM PRODUCTS, NEC			North Carolina	440 711	N			
	United States	169 913	N						
	California	4 179	N						
	Missouri	14 330	N						
	North Carolina	66 861	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3261504	FURNITURE AND FURNISHINGS POLYURETHANE FOAM PRODUCTS—Con.			3261992	ELECTRICAL AND ELECTRONIC FABRICATED PLASTICS PRODUCTS (EXCEPT FOAM AND REINFORCED PLASTICS)—Con.		
	Oregon	21 958	N		Delaware	7 456	N
	Tennessee	117 323	N		Florida	146 080	64 980
	Texas	182 808	N		Georgia	103 350	50 872
3261505	CONSUMER AND INSTITUTIONAL POLYURETHANE FOAM PRODUCTS				Illinois	430 097	293 616
	United States	198 085	N		Indiana	356 317	221 069
	California	12 935	N		Iowa	66 381	26 872
	Ohio	25 238	N		Kansas	10 872	N
	Pennsylvania	32 306	N		Kentucky	165 792	141 515
3261506	MISCELLANEOUS POLYURETHANE FOAM PRODUCTS, NEC				Louisiana	19 257	N
	United States	358 130	N		Maryland	24 219	5 388
	California	46 959	N		Massachusetts	144 214	75 270
	Indiana	25 994	N		Michigan	193 515	130 019
	Massachusetts	35 147	N		Minnesota	153 198	104 978
	Michigan	27 843	N		Mississippi	6 284	7 726
	North Carolina	25 166	N		Missouri	38 021	25 883
	Tennessee	26 895	N		New Hampshire	21 712	9 562
	Texas	11 497	N		New Jersey	142 880	124 452
3261509	PRODUCTS MADE OF FOAM OTHER THAN POLYSTYRENE OR POLYURETHANE INCLUDING PHENOLICS, VINYL AND CELLULOSE ACETATE, ETC.				New York	155 012	117 311
	United States	955 303	N		North Carolina	203 218	145 896
	California	68 869	N		Ohio	351 733	257 097
	Illinois	34 103	N		Oklahoma	32 779	10 850
	Kentucky	58 521	N	3261993	Oregon	83 942	53 282
	Michigan	97 180	N		Pennsylvania	239 523	197 292
	Missouri	9 604	N		Rhode Island	51 758	30 281
	North Carolina	75 500	N		South Carolina	119 213	66 670
	Ohio	54 960	N		Tennessee	132 001	77 194
	Texas	58 901	N		Texas	243 015	109 250
3261991	TRANSPORTATION FABRICATED PLASTICS PRODUCTS (EXCEPT FOAM AND REINFORCED PLASTICS)				Virginia	37 952	22 853
	United States	12 906 473	8 167 794		Washington	74 723	9 235
	Alabama	35 595	16 991		Wisconsin	231 465	140 433
	Arkansas	71 686	N				
	California	529 013	381 072		INDUSTRIAL MACHINERY PLASTICS PRODUCTS, EXCEPT FOAM (INCLUDING GEARS, BEARINGS, BUSHINGS, CAMS, AND OTHER COMPONENTS)		
	Colorado	9 451	10 641		United States	1 275 735	933 391
	Connecticut	53 072	21 762		Arizona	4 810	N
	Delaware	3 788	N		California	113 539	77 242
	Florida	140 217	88 812		Colorado	25 544	5 817
	Georgia	163 282	82 129		Connecticut	34 894	27 980
	Idaho	5 972	N		Florida	20 239	51 860
	Illinois	699 680	375 022		Georgia	2 613	N
	Indiana	1 074 674	525 225		Illinois	103 023	76 572
	Iowa	131 980	46 617		Indiana	32 292	17 869
	Kansas	39 170	8 146		Iowa	47 627	65 927
	Kentucky	374 183	236 639		Kentucky	65 100	13 117
	Maryland	36 085	N		Maryland	4 434	N
	Massachusetts	150 060	17 589		Massachusetts	36 369	32 575
	Michigan	4 224 059	3 075 058		Michigan	70 245	19 911
	Minnesota	102 415	57 825		Minnesota	34 447	41 385
	Missouri	264 605	93 661		Missouri	19 187	11 241
	Nebraska	45 394	17 449		Nevada	13 470	N
	Nevada	5 186	N		New Hampshire	2 408	4 340
	New Jersey	14 502	28 603		New Jersey	80 326	23 872
	New York	212 731	190 194		New York	27 082	38 119
	North Carolina	198 462	92 568		North Carolina	48 082	23 251
	Ohio	1 929 303	1 217 053		Ohio	80 881	114 524
	Oklahoma	34 836	N	3261994	Oklahoma	17 518	4 884
	Oregon	18 382	14 846		Oregon	7 939	8 716
	Pennsylvania	331 560	122 528		Pennsylvania	85 294	50 854
	Rhode Island	23 339	10 257		South Carolina	50 190	40 243
	South Carolina	136 715	N		Tennessee	2 941	11 410
	Tennessee	603 848	255 681		Texas	32 698	53 621
	Texas	255 664	157 181		Utah	34 646	N
	Utah	16 629	N		Washington	10 444	4 654
	Washington	71 121	95 132		Wisconsin	89 501	54 816
	Wisconsin	246 454	241 977				
3261992	ELECTRICAL AND ELECTRONIC FABRICATED PLASTICS PRODUCTS (EXCEPT FOAM AND REINFORCED PLASTICS)				PLASTICS PACKAGING (EXCEPT FILM AND SHEET, FOAM, AND BOTTLES)		
	United States	5 285 347	3 244 856		United States	8 369 157	6 048 659
	Alabama	6 747	12 036		Alabama	87 934	N
	Arizona	127 065	86 854		Arizona	58 825	N
	Arkansas	102 368	69 422		Arkansas	69 404	12 156
	California	747 810	392 498		California	780 122	502 614
	Colorado	161 131	59 776		Colorado	86 743	19 592
	Connecticut	94 167	52 331		Connecticut	130 202	154 536
					Delaware	36 517	N
					Florida	100 789	75 004
					Georgia	235 230	145 561
					Illinois	930 274	724 572
					Indiana	513 932	342 923
					Iowa	120 427	107 681
					Kansas	22 068	27 892
					Kentucky	243 251	141 091
					Louisiana	33 099	N
					Maryland	126 792	97 783
					Massachusetts	223 064	129 987
					Michigan	358 000	191 466
					Minnesota	317 954	156 690
					Mississippi	86 081	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
326199A	REINFORCED AND FIBERGLASS PLASTICS PRODUCTS, NEC—Con.			3262203	HOSE FOR ON- AND OFF-HIGHWAY MOTOR VEHICLES (MADE OF RUBBER AND OTHER MATERIALS, INCLUDING PLASTICS AND NYLON)		
	Indiana	531 053	454 373		United States	948 356	571 280
	Iowa	13 714	32 691		North Carolina	107 478	92 968
	Kansas	32 960	26 776		Ohio	168 335	83 611
	Kentucky	108 147	10 561		Tennessee	84 459	46 588
	Louisiana	12 723	15 430				
	Maine	7 310	4 482	3262204	INDUSTRIAL RUBBER AND PLASTICS HOSE WITHOUT FITTINGS (CHEMICAL HANDLING, FOOD AND BEVERAGE, PETROLEUM CURB PUMP, DOCK, TRANSFER, ETC.)		
	Massachusetts	54 902	38 450		United States	453 363	211 616
	Michigan	205 820	219 118		California	29 639	8 531
	Minnesota	181 408	141 788		Florida	32 098	N
	Mississippi	6 209	16 801		Illinois	32 905	N
	Missouri	64 314	35 368		Kansas	12 977	N
	Nebraska	20 704	9 066		New Jersey	5 497	N
	New Jersey	28 356	26 604		Ohio	48 239	37 154
	New York	175 943	79 554		Pennsylvania	13 275	N
	North Carolina	61 397	166 255	3262205	RUBBER AND PLASTICS WATER HOSE (INCLUDING FIRE, IRRIGATION, WATER SUCTION-DISCHARGE, AND OTHER WATER HOSE), NEC		
	Ohio	525 405	449 381		United States	136 684	129 770
	Oklahoma	26 921	10 470		California	42 568	33 138
	Oregon	30 112	28 685				
	Pennsylvania	300 017	310 778	3262206	RUBBER AND PLASTICS GARDEN HOSE WITH OR WITHOUT FITTINGS		
	Rhode Island	11 006	8 134		United States	229 985	209 918
	South Carolina	71 879	37 623	3262207	RUBBER AND PLASTICS INNER TUBE TYPE AIRHOSE OTHER THAN PNEUMATIC POWER TRANSFER		
	Tennessee	85 309	78 562		United States	108 426	119 919
	Texas	316 985	255 172		Ohio	19 530	22 958
	Utah	4 027	12 227	3262208	PNEUMATIC AND HYDRAULIC INNER TUBE TYPE HOSE WITHOUT FITTINGS (MADE OF RUBBER AND OTHER MATERIALS, INCLUDING PLASTICS AND NYLON), NEC		
	Virginia	164 432	N		United States	496 526	287 944
	Washington	71 801	60 030	3262911	MOLDED RUBBER MECHANICAL GOODS, AUTOMOTIVE		
	Wisconsin	164 600	123 655		United States	2 288 382	1 685 626
3262111	PASSENGER CAR PNEUMATIC TIRES (CASINGS)				California	7 447	3 177
	United States	6 677 438	5 927 737		Florida	2 741	N
	Alabama	898 056	913 073	3262209	RUBBER AND PLASTICS INNER TUBE TYPE AIRHOSE OTHER THAN PNEUMATIC POWER TRANSFER		
	North Carolina	1 251 084	1 016 752		United States	108 426	119 919
	Oklahoma	1 156 185	1 275 429		Ohio	19 530	22 958
3262113	TRUCK AND BUS (INCLUDING OFF-HIGHWAY) PNEUMATIC TIRES			3262210	RUBBER AND PLASTICS GARDEN HOSE WITH OR WITHOUT FITTINGS		
	United States	5 157 561	3 608 029		United States	229 985	209 918
	Alabama	528 534	N	3262211	TRACTOR AND IMPLEMENT (FARM AND INDUSTRIAL) PNEUMATIC TIRES		
	Illinois	737 683	441 954		United States	807 777	433 183
3262117	TRACTOR AND IMPLEMENT (FARM AND INDUSTRIAL) PNEUMATIC TIRES			3262212	INDUSTRIAL AND UTILITY PNEUMATIC TIRES (INCLUDING GARDEN)		
	United States	807 777	433 183		United States	190 015	179 320
3262119	INDUSTRIAL AND UTILITY PNEUMATIC TIRES (INCLUDING GARDEN)			3262213	OTHER PNEUMATIC TIRES AND CASINGS (INCLUDING MOTORBIKE, MOTORCYCLE, MOPED, BICYCLE, AIRCRAFT, AND MOBILE HOME)		
	United States	190 015	179 320		United States	200 260	158 185
326211B	OTHER PNEUMATIC TIRES AND CASINGS (INCLUDING MOTORBIKE, MOTORCYCLE, MOPED, BICYCLE, AIRCRAFT, AND MOBILE HOME)			3262214	SOLID AND SEMIPNEUMATIC TIRES		
	United States	200 260	158 185		United States	169 779	116 185
326211D	SOLID AND SEMIPNEUMATIC TIRES			3262215	INNER TUBES		
	United States	169 779	116 185		United States	144 418	116 119
326211F	INNER TUBES			3262216	TREAD RUBBER, TIRE SUNDRIES, AND REPAIR MATERIALS		
	United States	144 418	116 119		United States	870 252	721 865
326211H	TREAD RUBBER, TIRE SUNDRIES, AND REPAIR MATERIALS				Alabama	52 304	38 920
	United States	870 252	721 865		North Carolina	159 510	130 538
	Alabama	52 304	38 920	3262201	FLAT RUBBER AND PLASTICS BELTS AND BELTING		
	North Carolina	159 510	130 538		United States	611 106	470 735
3262201	FLAT RUBBER AND PLASTICS BELTS AND BELTING				New Jersey	10 603	N
	United States	611 106	470 735		North Carolina	59 945	54 161
	New Jersey	10 603	N	3262202	RUBBER AND PLASTICS TRANSMISSION BELTS AND BELTING OTHER THAN FLAT		
	North Carolina	59 945	54 161		United States	813 666	555 997
3262202	RUBBER AND PLASTICS TRANSMISSION BELTS AND BELTING OTHER THAN FLAT				North Carolina	19 376	N
	United States	813 666	555 997		South Carolina	194 353	92 260
	North Carolina	19 376	N	3262912	MOLDED RUBBER MECHANICAL GOODS, TRANSPORTATION (EXCEPT AUTOMOTIVE) AND OFF-HIGHWAY MACHINERY AND EQUIPMENT		
	South Carolina	194 353	92 260		United States	547 974	315 356
					Arizona	3 824	N
					California	13 353	14 338
					Florida	15 395	7 249
					Illinois	12 330	8 110
					Indiana	14 388	18 253
					Michigan	6 906	N
					Minnesota	10 263	2 598
					New Jersey	13 556	N
					North Carolina	86 752	27 255
					Ohio	9 859	6 972
					Oregon	35 263	N
					Texas		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3262913	MOLDED RUBBER MECHANICAL GOODS, NEC			3262993	RUBBER FLOOR AND WALL COVERINGS				
	United States	1 240 962	964 072		United States	717 181	N		
	Alabama	35 327	N		California	108 859	N		
	California	159 279	121 813		Connecticut	17 020	N		
	Colorado	3 252	N		Georgia	67 103	N		
	Connecticut	15 127	23 981		Ohio	318 848	N		
	Georgia	20 563	6 328		Texas	8 064	N		
	Illinois	35 648	25 665		Wisconsin	52 467	N		
	Indiana	96 739	98 739						
	Maryland	8 294	9 141		3262994	RUBBER SHOE PRODUCTS, ELASTOMER RESIN			
	Massachusetts	22 527	43 841			United States	131 345	140 044	
	Michigan	30 394	32 221						
	Minnesota	57 970	44 388			3262995	RUBBER DRUGGIST AND MEDICAL SUNDRIES (INCLUDING HOUSEHOLD GLOVES)		
	New Hampshire	26 602	N				United States	905 133	N
	New Jersey	66 450	73 601				Alabama	133 049	N
	New York	6 871	12 539				California	48 694	N
	North Carolina	8 851	12 941				New York	12 634	N
	Ohio	182 153	109 903						
	Oklahoma	19 304	N				3262996	RUBBER COMPOUNDS OR MIXTURES FOR SALE OR INTERPLANT TRANSFER	
	Oregon	8 504	8 513		United States			1 549 610	1 210 168
	Pennsylvania	68 906	24 775		California			83 119	62 941
Tennessee	12 245	18 757	Georgia	182 450	73 913				
Texas	79 475	38 696	Illinois	34 191	79 218				
Virginia	26 258	21 128	Massachusetts	47 500	31 660				
Washington	4 419	N	North Carolina	21 508	N				
Wisconsin	75 849	59 169	Ohio	268 213	188 948				
			Tennessee	260 890	249 327				
3262914	EXTRUDED RUBBER MECHANICAL GOODS, AUTOMOTIVE (EXCEPT TUBING)			3262997	INDUSTRIAL RUBBER PRODUCTS, NEC				
	United States	1 225 339	721 653		United States	1 753 580	1 239 712		
	California	12 134	N		Arizona	10 713	N		
	Indiana	80 067	N		California	81 114	74 913		
	Michigan	85 678	N		Colorado	6 226	N		
	Ohio	277 965	124 176		Florida	33 943	23 837		
Tennessee	240 143	170 321	Georgia	87 457	28 170				
3262915	EXTRUDED RUBBER MECHANICAL GOODS (EXCEPT AUTOMOTIVE)			3262998	RUBBER GLOVES AND CLOTHING				
	United States	528 983	429 330		United States	171 433	N		
	California	34 183	27 902		California	53 805	N		
	Indiana	15 723	20 998		Michigan	5 843	N		
	Michigan	38 262	24 900		New Jersey	13 163	N		
	Minnesota	2 025	N						
	Ohio	221 113	129 057		3262999	RUBBER GOODS, NEC			
	Oregon	10 115	6 493			United States	908 065	907 085	
Pennsylvania	4 154	N	Arizona	24 133		N			
Texas	19 589	36 622	California	72 619		44 099			
Virginia	8 495	N	Connecticut	7 073		8 290			
			Florida	32 760		25 474			
			Georgia	10 175		16 869			
			Illinois	18 926		37 272			
3262916	LATHE-CUT RUBBER MECHANICAL GOODS, AUTOMOTIVE AND TRANSPORTATION (INCLUDING ON- AND OFF-ROAD, AND GASOLINE AND DIESEL EQUIPMENT)			3262998	RUBBER GLOVES AND CLOTHING				
	United States	104 622	67 637		United States	171 433	N		
	Indiana	22 063	29 245		California	53 805	N		
					Michigan	5 843	N		
					New Jersey	13 163	N		
3262917	LATHE-CUT RUBBER MECHANICAL GOODS (EXCEPT AUTOMOTIVE AND TRANSPORTATION)			3262998	RUBBER GLOVES AND CLOTHING				
	United States	87 325	50 046		United States	171 433	N		
	California	2 590	2 196		California	53 805	N		
	Indiana	9 250	8 415		Michigan	5 843	N		
	North Carolina	11 656	3 861		New Jersey	13 163	N		
	Ohio	22 546	11 221						
3262991	RUBBER SPONGE, EXPANDED AND FOAM RUBBER PRODUCTS			3262998	RUBBER GLOVES AND CLOTHING				
	United States	1 183 712	1 001 809		United States	171 433	N		
	California	46 198	48 719		California	53 805	N		
	Connecticut	78 578	36 483		Michigan	5 843	N		
	Florida	7 532	14 559		New Jersey	13 163	N		
	Georgia	71 403	55 841						
	Illinois	63 338	36 911		3262999	RUBBER GOODS, NEC			
	Indiana	185 897	120 316			United States	908 065	907 085	
	Kentucky	38 222	N			Arizona	24 133	N	
	Michigan	38 297	27 861			California	72 619	44 099	
	Minnesota	35 251	N			Connecticut	7 073	8 290	
	Mississippi	27 466	19 794			Florida	32 760	25 474	
	Missouri	56 023	67 845			Georgia	10 175	16 869	
New Jersey	31 046	36 980	Illinois	18 926		37 272			
North Carolina	89 692	77 274	Massachusetts	47 804		N			
Ohio	90 143	109 162	Michigan	7 639		6 480			
Pennsylvania	48 237	31 299	Mississippi	30 449		N			
Texas	26 244	24 026	Missouri	8 164		N			
Washington	7 685	4 401							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3262999	RUBBER GOODS, NEC—Con.			3272121	GLASS FIBER, TEXTILE-TYPE, MADE BY ESTABLISHMENTS PRODUCING GLASS		
	New Jersey	88 340	41 431		United States	1 939 530	1 264 398
	New York	23 452	19 669		Tennessee	155 207	N
	North Carolina	105 610	107 594	3272123	MACHINE-MADE PRESSED AND BLOWN TABLE, KITCHEN, ART, AND NOVELTY GLASSWARE, MADE BY ESTABLISHMENTS PRODUCING GLASS		
	Ohio	127 811	231 146		United States	989 377	784 842
	Pennsylvania	12 483	28 033		Ohio	328 947	222 202
	South Carolina	26 149	N		Pennsylvania	123 520	80 748
	Tennessee	28 526	30 673	3272125	MACHINE-MADE PRESSED AND BLOWN LIGHTING, AUTOMOTIVE, AND ELECTRONIC GLASSWARE, MADE BY ESTABLISHMENTS PRODUCING GLASS		
	Texas	35 827	26 060		United States	1 697 238	1 157 259
	Virginia	9 453	N		Kentucky	143 080	135 841
	Washington	6 671	3 561		Ohio	669 627	476 708
	Wisconsin	5 445	N		Pennsylvania	724 641	413 626
3271121	VITREOUS CHINA, PORCELAIN, AND EARTHENWARE (SEMIVITREOUS) TABLE AND KITCHENWARE (INCLUDING BONE AND FELDSPAR)			3272127	ALL OTHER MACHINE-MADE PRESSED AND BLOWN GLASSWARE, MADE BY ESTABLISHMENTS PRODUCING GLASS		
	United States	418 642	N		United States	960 153	646 428
	California	27 032	N		Texas	24 632	N
	Ohio	42 169	N	3272129	HANDMADE PRESSED AND BLOWN GLASSWARE, MADE BY ESTABLISHMENTS PRODUCING GLASS		
3271124	POTTERY PRODUCTS, NEC (INCLUDING CHINA DECORATING FOR THE TRADE)				United States	173 923	118 497
	United States	1 005 781	N		California	6 453	4 161
	Arizona	15 365	N		Pennsylvania	47 275	N
	Arkansas	7 958	N		West Virginia	62 487	49 663
	California	203 079	N	3272151	MACHINE-MADE PRESSED AND BLOWN TABLE, KITCHEN, ART, AND NOVELTY GLASSWARE, MADE IN ESTABLISHMENTS NOT PRODUCING GLASS		
	Florida	8 745	N		United States	539 238	N
	Georgia	13 721	N		California	8 110	N
	Illinois	91 049	N	3272153	ALL OTHER MACHINE-MADE PRESSED AND BLOWN GLASSWARE, MADE IN ESTABLISHMENTS NOT PRODUCING GLASS		
	Indiana	3 466	N		United States	911 786	N
	Kansas	2 463	N		California	155 123	N
	Kentucky	27 498	N		New Jersey	120 440	N
	Maine	3 533	N		New York	73 923	N
	Massachusetts	16 014	N		Ohio	12 466	N
	Michigan	12 299	N		Pennsylvania	34 870	N
	Minnesota	2 896	N		Texas	35 233	N
	Missouri	11 718	N	3272155	HANDMADE PRESSED AND BLOWN GLASSWARE, MADE IN ESTABLISHMENTS NOT PRODUCING GLASS		
	Nevada	3 060	N		United States	141 138	151 162
	New Hampshire	14 883	N		California	20 858	37 152
	New Jersey	22 986	N		New Jersey	51 388	50 290
	New Mexico	4 716	N		Texas	6 187	N
	New York	63 251	N	3272157	LAMINATED GLASS, MADE IN ESTABLISHMENTS NOT PRODUCING GLASS		
	North Carolina	69 924	N		United States	D	D
	Ohio	66 434	N		California	13 732	13 973
	Oklahoma	37 460	N		Kentucky	153 037	83 738
	Oregon	2 916	N		Ohio	133 018	154 186
	Pennsylvania	52 464	N		Pennsylvania	145 635	173 924
	Tennessee	34 248	N	3272159	MIRRORS (DECORATED OR UNDECORATED), MADE IN ESTABLISHMENTS NOT PRODUCING GLASS		
	Texas	48 670	N		United States	D	D
	Utah	2 621	N		California	75 668	41 487
	Vermont	3 242	N				
	Virginia	3 174	N				
	Washington	8 982	N				
	Wisconsin	16 894	N				
3271231	VITRIFIED CLAY SEWER PIPE AND FITTINGS						
	United States	46 531	42 851				
	California	25 607	24 341				
3271234	OTHER STRUCTURAL CLAY PRODUCTS, NEC (ARCHITECTURAL TERRA COTTA, DRAIN TILE, FLUE TILE, ROOFING TILE, CONDUIT, ETC.), EXCEPT CLAY REFRACTORIES						
	United States	63 929	63 464				
	California	17 151	22 333				
	Ohio	23 184	18 502				
3272111	FLAT GLASS (FLOAT, SHEET, AND PLATE), MADE BY FLAT GLASS PRODUCERS						
	United States	1 888 468	1 400 727				
	California	233 862	168 649				
3272113	LAMINATED GLASS, MADE BY FLAT GLASS PRODUCERS						
	United States	D	D				
3272115	OTHER GLASS PRODUCTS, NEC, MADE BY FLAT GLASS PRODUCERS						
	United States	D	D				
	California	75 668	41 487				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3279107	NONMETALLIC COATED ABRASIVE PRODUCTS AND BUFFING WHEELS, POLISHING WHEELS, AND LAPS			3279931	MINERAL WOOL FOR THERMAL AND ACOUSTICAL ENVELOPE INSULATION (FOR INSULATING HOMES AND COMMERCIAL AND INDUSTRIAL BUILDINGS)—Con.				
	United States	2 026 254	1 540 126						
	California	58 394	41 787			Wisconsin	48 041	N	
	Illinois	15 911	22 964						
	Massachusetts	10 121	16 578		3279934	MINERAL WOOL FOR INDUSTRIAL, EQUIPMENT, AND APPLIANCE INSULATION			
	New York	310 195	N				United States	1 147 892	889 225
	North Carolina	76 584	57 876				Alabama	38 022	N
Ohio	153 272	38 359		California		155 322	61 521		
327910A	METAL ABRASIVES				Georgia	25 237	29 441		
	United States	136 642	N		Indiana	169 402	87 447		
3279911	DRESSED DIMENSION GRANITE (INCLUDING GNEISS, SYENITE, DIORITE, AND CUT GRANITE)				Kentucky	66 725	N		
	United States	539 053	451 437		New York	29 439	N		
	Alabama	7 505	N	3311111	Ohio	245 420	304 529		
	Arizona	2 414	N			Pennsylvania	15 263	N	
	California	23 702	21 058			Tennessee	12 780	N	
	Connecticut	4 160	N			Texas	164 865	N	
	Florida	2 881	N			Wisconsin	4 867	N	
	Georgia	70 427	62 268			COKE OVEN AND BLAST FURNACE PRODUCTS, MADE IN STEEL MILLS			
	Illinois	7 664	10 820			United States	2 450 291	N	
	Indiana	9 933	N			Alabama	108 916	N	
	Massachusetts	24 458	20 325			Indiana	92 928	N	
	Minnesota	118 574	N			Maryland	78 482	N	
	New Jersey	2 526	N		Ohio	687 023	N		
	New York	15 572	8 486	3311112	IRON AND STEEL POWDERS, PASTE, AND FLAKES				
	North Carolina	49 784	23 414			United States	502 059	N	
	Ohio	8 142	5 236			Indiana	47 561	N	
	Pennsylvania	8 529	2 942			Michigan	24 465	N	
	Texas	35 355	40 380			New York	29 667	N	
	Utah	6 242	N			Pennsylvania	111 051	N	
	Vermont	79 863	79 766		3311113	STEEL INGOTS AND SEMIFINISHED SHAPES AND FORMS			
Wisconsin	7 613	4 022				United States	4 377 169	3 677 756	
						Illinois	402 935	287 779	
3279914	DRESSED DIMENSION LIMESTONE (INCLUDING DOLOMITE, TRAVERTINE, CALCAREOUS, TUFA, AND CUT LIMESTONE)					New York	66 924	N	
United States	179 853	122 888		Ohio		1 241 904	802 501		
California	2 656	N		Pennsylvania		1 004 298	475 069		
Illinois	13 847	8 731		Texas		270 396	300 465		
Indiana	51 087	44 173	3311115	HOT ROLLED STEEL SHEET AND STRIP, INCLUDING TIN MILL PRODUCTS, TINPLATE, BLACKPLATE, TERNEPLATE, AND TIN-FREE STEEL					
Kansas	3 245	3 259				United States	22 060 627	17 284 088	
Michigan	5 791	N				Alabama	942 007	N	
New York	3 630	N			Illinois	1 702 405	1 189 397		
Ohio	6 898	6 881			Indiana	5 643 207	4 905 424		
Texas	25 055	5 975			Ohio	4 416 619	3 734 377		
Wisconsin	16 145	2 162			Pennsylvania	2 287 234	1 931 439		
					South Carolina	241 604	N		
3279917	DRESSED DIMENSION MARBLE AND OTHER STONE				3311117	HOT ROLLED STEEL BARS AND BAR SHAPES, PLATES, STRUCTURAL SHAPES, AND PILING, INCLUDING CONCRETE REINFORCING AND TOOL STEEL BARS			
United States	237 277	160 720				United States	13 383 096	10 032 507	
Alabama	4 342	N		Illinois		1 021 841	804 929		
Arizona	5 453	N		Indiana		1 770 482	1 182 996		
Arkansas	2 822	N		Kentucky		271 693	278 342		
California	9 392	10 560		New York		226 721	340 125		
Colorado	10 261	N		Ohio		1 412 165	919 387		
Florida	2 746	6 668		Pennsylvania		1 422 081	1 727 804		
Georgia	25 373	18 753		Texas		1 337 754	819 956		
Illinois	6 622	6 554	3311119	STEEL WIRE, INCLUDING GALVANIZED AND OTHER COATED WIRE, MADE IN STEEL MILLS PRODUCING WIRE RODS OR HOT ROLLED BARS					
Massachusetts	3 078	N			United States	444 682	352 075		
New Jersey	3 257	2 756			Illinois	118 310	86 557		
New York	33 864	20 809			Pennsylvania	236 008	N		
North Carolina	7 393	11 247							
Ohio	20 319	13 023							
Pennsylvania	14 486	12 705							
Tennessee	6 371	6 817							
Texas	15 941	3 475							
Vermont	14 222	11 519							
Wisconsin	4 395	4 053							
3279931	MINERAL WOOL FOR THERMAL AND ACOUSTICAL ENVELOPE INSULATION (FOR INSULATING HOMES AND COMMERCIAL AND INDUSTRIAL BUILDINGS)								
	United States	2 987 004	2 042 575						
	Alabama	144 994	119 095						
	California	321 037	240 114						
	Georgia	383 859	296 094						
	Illinois	25 215	31 294						
	Indiana	138 916	89 390						
	Kansas	333 808	239 090						
	Mississippi	195 121	129 688						
	Ohio	325 947	N						
	Pennsylvania	215 008	164 567						
	Tennessee	21 036	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
331111B	STEEL PIPES AND TUBES, MADE IN STEEL MILLS PRODUCING SEMIFINISHED SHAPES OR PLATE			3312221	NONINSULATED FERROUS WIRE ROPE, CABLE, AND STRAND, MADE IN PLANTS THAT DRAW WIRE		
	United States	2 734 679	1 692 939		United States	977 995	937 256
	Ohio	1 170 208	702 148		Arkansas	75 616	45 471
	Pennsylvania	130 216	87 315	California	49 579	N	
331111D	COLD ROLLED STEEL SHEET AND STRIP, MADE IN STEEL MILLS PRODUCING HOT ROLLED SHEET OR STRIP			3312223	STEEL NAILS, STAPLES, TACKS, SPIKES, AND BRADS, MADE IN PLANTS THAT DRAW WIRE		
	United States	8 541 551	6 151 002		United States	446 963	N
	Indiana	3 325 509	2 123 110		California	49 741	N
	Ohio	1 205 621	1 270 391		Illinois	89 210	N
	Pennsylvania	1 881 104	1 497 742				
	Wyoming	7 218	N	3312225	STEEL WIRE, INCLUDING GALVANIZED AND OTHER COATED WIRE, MADE IN STEEL MILLS NOT PRODUCING WIRE RODS OR HOT ROLLED BARS, MADE IN PLANTS THAT DRAW WIRE		
331111F	COLD FINISHED STEEL BARS AND BAR SHAPES, MADE IN STEEL MILLS PRODUCING HOT ROLLED BARS AND BAR SHAPES				United States	1 996 859	1 760 680
	United States	935 511	657 669		California	170 908	119 463
331111H	SEAMLESS ROLLED RING FORGINGS, FERROUS, MADE IN STEEL MILLS				Connecticut	129 816	115 975
	United States	D	77 316		Illinois	112 713	105 818
331111J	OPEN DIE OR SMITH FORGINGS (HAMMER OR PRESS), FERROUS, MADE IN STEEL MILLS			Indiana	147 186	131 386	
	United States	D	114 047	Kentucky	114 078	N	
331111L	OTHER STEEL MILL PRODUCTS, INCLUDING STEEL RAILS, EXCEPT WIRE PRODUCTS			Massachusetts	49 208	46 226	
	United States	585 921	382 762	Michigan	104 619	86 465	
				New Jersey	58 862	N	
				Ohio	160 538	126 079	
3311121	FERROCHROMIUM, INCLUDING BRIQUETS, FERROCHROMIUM SILICON, EXOTHERMIC CHROMIUM ADDITIVES, AND OTHER CHROMIUM ALLOYS			Pennsylvania	51 679	71 347	
	United States	D	D	South Carolina	68 157	N	
3311123	FERROSILICON, INCLUDING BRIQUETS, AND OTHER SILICON ALLOYS			Tennessee	171 582	178 633	
	United States	357 627	287 244	3312227	STEEL FENCING AND FENCE GATES, MADE IN PLANTS THAT DRAW WIRE		
					United States	401 723	357 432
				Illinois	72 077	95 989	
				Oklahoma	60 429	32 515	
			Texas	63 680	27 776		
3311125	OTHER FERROALLOYS			3312229	FERROUS WIRE CLOTH AND OTHER FERROUS WOVEN WIRE PRODUCTS, MADE IN PLANTS THAT DRAW WIRE		
	United States	D	N		United States	102 048	109 898
	Ohio	337 853	N	331222B	OTHER FABRICATED FERROUS WIRE PRODUCTS (EXCEPT SPRINGS), MADE IN PLANTS THAT DRAW WIRE		
3312211	COLD ROLLED STEEL SHEET AND STRIP, MADE IN STEEL MILLS NOT PRODUCING HOT ROLLED SHEET OR STRIP				United States	978 695	627 404
	United States	4 101 917	3 311 387		California	50 185	N
	California	771 453	N		Florida	57 899	27 290
	Connecticut	348 033	287 778		Illinois	85 491	84 185
	Ohio	966 624	705 947	Missouri	51 154	N	
3312213	COLD FINISHED STEEL BARS AND BAR SHAPES, MADE IN STEEL MILLS NOT PRODUCING HOT ROLLED BARS AND BAR SHAPES			Ohio	61 626	44 318	
	United States	1 592 402	1 176 248	Pennsylvania	164 514	128 683	
	Illinois	229 365	191 365	Texas	52 024	19 475	
	Michigan	168 563	99 836	3313121	PRIMARY ALUMINUM INGOT, PRODUCED IN PRIMARY ALUMINUM REDUCTION PLANTS, INCLUDING PIGS, SOWS, AND MOLTEN METAL, EXCLUDING BILLET		
	Ohio	245 621	257 500		United States	4 981 718	4 032 332
	Pennsylvania	192 156	92 561	Washington	1 217 782	1 304 760	
	Wisconsin	124 175	88 423	3313123	PRIMARY ALUMINUM EXTRUSION INGOT (BILLET), PRODUCED IN PRIMARY ALUMINUM REDUCTION PLANTS		
					United States	1 134 653	992 736
				Washington	300 616	156 398	
				3313141	ALUMINUM INGOT, INCLUDING PIGS, SOWS, AND MOLTEN METAL, EXCLUDING BILLET, PRODUCED BY SECONDARY SMELTERS		
					United States	2 633 315	1 979 860
				Arkansas	145 715	N	
				California	199 243	117 520	
				Illinois	94 439	110 977	
				Indiana	292 756	202 598	
				Ohio	150 753	136 501	
				Pennsylvania	89 453	71 900	
				Tennessee	284 474	134 891	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3313141	ALUMINUM INGOT, INCLUDING PIGS, SOWS, AND MOLTEN METAL, EXCLUDING BILLET, PRODUCED BY SECONDARY SMELTERS—Con. Wisconsin	147 738	97 472	3313199	ALUMINUM INGOT, EXCLUDING BILLET, PRODUCED IN ALUMINUM ROLLING MILLS United States	D	413 154
3313143	ALUMINUM EXTRUSION INGOT (BILLET), PRODUCED BY SECONDARY SMELTERS United States	456 757	143 849	331319A	ALUMINUM WIRE CLOTH AND WOVEN WIRE PRODUCTS, MADE IN NONFERROUS PLANTS THAT DRAW WIRE United States	D	N
	California	74 649	48 319				
	Illinois	9 600	N	331319C	ALUMINUM EXTRUSION INGOT (BILLET), PRODUCED IN ALUMINUM ROLLING MILLS United States	527 490	152 366
	Texas	43 702	N				
3313145	ALUMINUM AND ALUMINUM-BASE ALLOYS POWDERS, PASTE, AND FLAKES United States	194 538	N	3314191	PRIMARY ZINC RESIDUES AND OTHER ZINC SMELTER PRODUCTS, PRODUCED FOR FURTHER REFINING United States	D	D
3313151	ALUMINUM PLATE (THICKNESS OF 0.25 IN. OR MORE), INCLUDING CONTINUOUS CAST United States	923 131	579 832	3314193	REFINED PRIMARY ZINC United States	505 366	D
	California	41 078	65 687		Illinois	158 678	N
3313153	ALUMINUM SHEET AND STRIP, INCLUDING CONTINUOUS CAST United States	10 514 924	8 261 104	3314197	PRIMARY PRECIOUS METALS AND PRECIOUS METAL ALLOYS United States	707 530	698 368
	Alabama	1 406 918	N		Arizona	72 992	N
	Illinois	258 235	N		New York	73 363	N
	Ohio	624 086	579 856	3314199	OTHER PRIMARY NONFERROUS METALS, NEC United States	D	1 555 693
	West Virginia	747 354	N		Ohio	156 623	95 731
3313155	PLAIN ALUMINUM FOIL (LESS THAN .006 IN. THICK) United States	1 044 976	D		Pennsylvania	353 233	N
	Kentucky	48 478	N		Washington	245 467	157 221
3313161	EXTRUDED ALUMINUM ROD, BAR, AND OTHER EXTRUDED SHAPES United States	5 140 725	2 973 466	3314211	COPPER WIRE, BARE AND TINNED (NONELECTRICAL) United States	316 744	227 943
	California	381 612	287 719		Connecticut	36 175	N
	Florida	189 861	93 874	3314213	COPPER AND COPPER-BASE ALLOY ROD, BAR, AND SHAPES United States	2 675 502	2 312 068
	Georgia	311 968	224 174		New Jersey	36 672	N
	Illinois	161 722	108 560		Pennsylvania	213 690	153 008
	Indiana	513 349	304 593				
	Michigan	199 490	124 767	3314217	COPPER AND COPPER-BASE ALLOY SHEET, STRIP, AND PLATE United States	1 823 193	1 352 725
	Mississippi	139 441	63 874		Connecticut	167 318	127 539
	New York	366 829	152 375	3314219	COPPER AND COPPER-BASE ALLOY PIPE AND TUBE United States	2 270 688	1 531 681
	Ohio	459 703	255 372		New Jersey	20 798	N
	Pennsylvania	551 787	193 615		Pennsylvania	235 899	N
	Tennessee	317 441	166 050	3314221	COPPER AND COPPER-BASE ALLOY WIRE, STRAND, AND CABLE FOR ELECTRICAL TRANSMISSION United States	914 402	604 251
	Texas	217 344	182 880		Arkansas	85 508	N
	Utah	119 713	N		California	41 725	11 965
3313163	EXTRUDED AND DRAWN ALUMINUM TUBE United States	835 635	538 798		Illinois	89 419	N
	Arizona	106 265	33 985	3314223	COPPER WIRE CLOTH AND WOVEN WIRE PRODUCTS, MADE IN NONFERROUS PLANTS THAT DRAW WIRE United States	-	N
	California	63 977	29 627				
	Indiana	73 113	N				
	Michigan	32 150	N				
	Ohio	30 089	17 018				
	Virginia	94 666	N				
3313191	ALUMINUM AND ALUMINUM-BASE ALLOY WIRE AND CABLE (EXCEPT COVERED OR INSULATED), INCLUDING ACSR, PRODUCED IN ALUMINUM ROLLING MILLS United States	164 246	D				
3313193	ROLLED ALUMINUM ROD, BAR, INCLUDING CONTINUOUS CAST United States	422 473	D				
3313197	ALUMINUM AND ALUMINUM-BASE ALLOY WIRE AND CABLE (EXCEPT COVERED OR INSULATED), INCLUDING ACSR, MADE IN NONFERROUS PLANTS THAT DRAW WIRE United States	486 902	383 720				
	Alabama	66 797	N				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3314911	NICKEL AND NICKEL-BASE ALLOY MILL SHAPES, INCLUDING NICKEL-COPPER ALLOYS United States 1 071 644 Pennsylvania 31 096	682 277	18 448	331492A	OTHER NONFERROUS ADDITIVE ALLOYS United States 407 931 Arizona 4 765 Illinois 4 935 Pennsylvania 98 228	N	N
3314913	TITANIUM AND TITANIUM-BASE ALLOY MILL SHAPES, EXCLUDING WIRE United States 1 531 313 Pennsylvania 142 173 Washington 89 725	501 600	N	3315111	DUCTILE IRON PRESSURE PIPE AND FITTINGS United States 1 542 695 Alabama 701 798 New Jersey 190 486 Texas 99 387	1 125 531	578 230 143 761 N
3314915	BARE NONFERROUS METAL WIRE (EXCEPT ALUMINUM AND COPPER), MADE IN NONFERROUS PLANTS THAT DRAW WIRE United States 263 036 Pennsylvania 54 479	173 895	N	3315113	OTHER DUCTILE IRON CASTINGS United States 3 471 990 Alabama 208 741 Arkansas 5 401 California 56 715 Connecticut 7 106 Illinois 227 668 Indiana 199 152 Iowa 69 622 Kansas 44 963 Massachusetts 5 445 Michigan 209 825 Minnesota 83 307 Missouri 19 665 Ohio 665 649 Oregon 11 066 Pennsylvania 228 513 Tennessee 125 868 Texas 118 365 Washington 3 437 Wisconsin 678 359	1 778 380	90 753 N 21 029 N 199 681 102 042 7 174 22 622 N 94 449 35 109 N 327 500 N 80 146 80 979 49 897 N 345 859
3314917	NONFERROUS WIRE CLOTH AND WOVEN WIRE PRODUCTS, MADE IN NONFERROUS PLANTS THAT DRAW WIRE United States D	N		3315115	CAST IRON PRESSURE PIPE AND FITTINGS United States 63 802 Michigan 12 349 Ohio 10 155 Texas 12 160	46 767	N N N
3314919	PRECIOUS METAL MILL SHAPES United States 612 754 California 57 220 Rhode Island 48 751	636 775	N 60 057	3315117	CAST IRON SOIL PIPE AND FITTINGS, ALL SIZES United States 254 152	189 059	
331491C	ALL OTHER NONFERROUS METAL MILL SHAPES United States D California 33 325 Illinois 93 297 New Jersey 62 888 Ohio 35 419 Pennsylvania 115 314 Texas 52 273 Washington 33 958	752 174	N 65 452 23 419 16 003 158 792 12 832 49 520	3315119	OTHER GRAY IRON CASTINGS United States 6 055 346 Alabama 46 256 Arkansas 17 007 California 67 094 Georgia 91 982 Illinois 325 333 Indiana 921 913 Iowa 232 310 Kansas 44 040 Massachusetts 38 255 Michigan 1 004 607 Minnesota 47 405 Missouri 52 575 New Jersey 23 099 New York 12 860 North Carolina 4 169 Ohio 1 294 048 Oklahoma 19 441 Pennsylvania 271 238 Rhode Island 5 745 Tennessee 202 410 Texas 180 729 Virginia 58 409 Washington 29 142 Wisconsin 796 123	3 908 916	65 835 14 830 47 564 52 664 238 248 587 128 161 210 26 047 21 159 625 093 28 626 N 12 003 11 563 15 400 804 656 17 303 197 908 N 142 220 98 899 57 536 7 289 443 722
331491E	APPARATUS WIRE AND CORD AND FLEXIBLE CORD SETS (EXCEPT WIRING HARNESSSES), MADE IN PLANTS THAT DRAW WIRE United States 917 993 Connecticut 67 750 Illinois 71 375 Indiana 117 308 New York 4 138 Pennsylvania 16 179 Rhode Island 168 619	757 221	N 34 267 231 517 14 877 N N 154 260	331511A	STANDARD MALLEABLE IRON CASTINGS United States 205 659 Wisconsin 21 241	188 739	26 572
331491G	MAGNET WIRE, MADE IN PLANTS THAT DRAW WIRE United States 1 252 229 Connecticut 36 152 Indiana 510 817	999 929	14 347 392 268	331511C	PEARLITIC MALLEABLE IRON CASTINGS United States 132 615 Illinois 10 920	105 467	N
3314921	OTHER NONFERROUS METAL POWDERS, PASTE, AND FLAKES United States 963 564 California 92 473 Michigan 38 332 New Jersey 40 403 New York 56 727 Ohio 21 571 Pennsylvania 243 492	N	N N N N N N	331511E	MOLDS AND STOOLS FOR HEAVY STEEL INGOTS United States 54 305 Pennsylvania 13 191	112 136	N
3314923	SECONDARY LEAD United States 717 903 California 108 393	574 309	N				
3314927	SECONDARY ZINC United States 303 964 Michigan 60 975	285 996	N				
3314929	SECONDARY PRECIOUS METALS AND PRECIOUS METAL ALLOYS United States 466 533	1 343 263					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)				
		1997	1992			1997	1992			
3315131	OTHER CARBON STEEL CASTINGS, EXCEPT INVESTMENT			3321121	HOT IMPRESSION DIE IMPACT, PRESS, AND UPSET NONFERROUS FORGINGS					
	United States	1 169 105	879 844			United States	1 528 804	965 101		
	Alabama	136 664	N			California	334 305	176 057		
	California	21 016	8 463			Illinois	112 146	N		
	Indiana	28 679	N			Michigan	89 678	N		
	Iowa	91 838	N			Pennsylvania	86 062	95 502		
	Louisiana	18 520	N			Texas	94 076	35 192		
	Michigan	39 198	38 731		3321122	OTHER NONFERROUS FORGINGS				
	Missouri	13 422	11 518				United States	518 512	172 350	
	Ohio	167 524	173 106				California	154 550	58 973	
	Oregon	2 217	N			3321161	METAL JOB STAMPINGS, EXCEPT AUTOMOTIVE			
	Pennsylvania	91 569	79 185					United States	7 976 387	5 076 881
	Texas	57 865	35 036					Alabama	59 140	53 427
	Utah	6 177	N					Arizona	51 584	33 877
	Washington	35 551	22 613					California	615 386	359 179
Wisconsin	125 349	78 494		Colorado			74 711	42 629		
				Connecticut			418 838	316 683		
				Florida			120 810	43 891		
				Georgia			75 074	51 169		
				Illinois			1 580 542	946 958		
				Indiana			326 511	166 449		
				Iowa			24 351	16 571		
				Kansas	9 644		6 330			
				Kentucky	235 602		174 900			
				Maryland	34 542		10 858			
				Massachusetts	257 272	135 767				
				Michigan	394 131	271 384				
				Minnesota	583 558	284 402				
				Mississippi	29 607	19 790				
				Missouri	89 584	60 288				
				New Hampshire	27 281	15 712				
				New Jersey	286 292	198 812				
				New Mexico	4 097	N				
				New York	259 026	237 196				
				North Carolina	84 967	66 075				
				Ohio	862 595	624 010				
				Oklahoma	20 738	11 797				
				Oregon	27 041	24 099				
				Pennsylvania	310 159	291 155				
				Rhode Island	52 507	31 884				
				South Carolina	16 576	10 341				
				Tennessee	143 338	65 296				
				Texas	198 561	108 775				
				Utah	3 625	N				
				Virginia	19 824	N				
				Washington	34 362	19 252				
				West Virginia	3 253	6 516				
				Wisconsin	595 865	333 718				
3315133	HIGH ALLOY STEEL CASTINGS, EXCEPT INVESTMENT			3321163	METAL SPINNING PRODUCTS, EXCLUDING COOKING AND KITCHEN UTENSILS					
	United States	738 566	432 207			United States	167 019	109 478		
	Alabama	37 585	24 814			California	21 741	7 354		
	California	21 486	5 037			Connecticut	5 501	N		
	Illinois	23 511	N			Illinois	16 508	16 075		
	Iowa	4 381	6 074			Indiana	20 867	20 572		
	Michigan	60 937	9 732			Michigan	18 860	N		
	Minnesota	10 687	N			Minnesota	5 755	N		
	Ohio	73 633	58 627			Ohio	8 593	6 358		
	Oregon	57 803	N			Tennessee	5 415	N		
	Pennsylvania	59 987	53 280			Wisconsin	20 340	18 172		
	Texas	37 900	25 145		3321165	OTHER STAMPED AND PRESSED METAL END PRODUCTS, INCLUDING VITREOUS ENAMELED PRODUCTS				
	Washington	28 085	18 282				United States	2 911 250	1 856 636	
	Wisconsin	165 484	77 671				Arizona	21 711	21 869	
							California	207 421	162 198	
				Colorado		32 560	19 308			
				Connecticut		145 260	120 448			
				Florida		66 966	48 145			
				Georgia		50 678	31 599			
				Illinois		408 279	221 414			
				Indiana		26 321	18 692			
				Iowa		81 673	N			
				Kansas		4 031	N			
				Kentucky		8 508	18 123			
				Louisiana		20 492	N			
				Massachusetts		107 472	123 994			
				Michigan	132 958	77 270				
				Minnesota	281 821	59 459				
				Missouri	132 602	107 690				
				New Jersey	32 643	29 502				
				New York	79 729	94 807				
				North Carolina	18 805	N				
				Ohio	223 765	169 761				
3315135	OTHER ALLOY STEEL CASTINGS, EXCEPT INVESTMENT			3321111	HOT IMPRESSION DIE IMPACT, PRESS, AND UPSET STEEL FORGINGS					
	United States	728 230	487 359			United States	3 152 952	2 142 359		
	California	55 297	N			California	85 655	70 258		
	Michigan	28 643	23 362			Colorado	48 427	N		
	Ohio	17 007	42 638			Connecticut	50 756	39 067		
	Oregon	80 419	N			Illinois	262 460	184 886		
	Pennsylvania	28 435	70 565			Indiana	59 837	85 581		
	Texas	93 283	75 414			Kentucky	132 032	N		
	Washington	18 442	15 360			Michigan	406 074	244 386		
	Wisconsin	46 177	41 547			New York	20 032	22 112		
						Ohio	531 618	330 107		
						Pennsylvania	250 874	250 293		
						Texas	439 747	206 307		
						Wisconsin	264 200	157 578		
	3321113	COLD IMPRESSION DIE IMPACT, PRESS, AND UPSET STEEL FORGINGS				3321166	METAL END PRODUCTS, INCLUDING VITREOUS ENAMELED PRODUCTS			
United States		354 695	255 260		United States		2 911 250	1 856 636		
Michigan		71 253	N		Arizona		21 711	21 869		
					California		207 421	162 198		
					Colorado		32 560	19 308		
					Connecticut		145 260	120 448		
					Florida		66 966	48 145		
					Georgia		50 678	31 599		
					Illinois		408 279	221 414		
					Indiana		26 321	18 692		
					Iowa		81 673	N		
					Kansas		4 031	N		
					Kentucky		8 508	18 123		
					Louisiana		20 492	N		
					Massachusetts		107 472	123 994		
				Michigan	132 958	77 270				
				Minnesota	281 821	59 459				
				Missouri	132 602	107 690				
				New Jersey	32 643	29 502				
				New York	79 729	94 807				
				North Carolina	18 805	N				
				Ohio	223 765	169 761				
3321115	SEAMLESS ROLLED RING FORGINGS, FERROUS, NOT MADE IN STEEL MILLS			3321117	OPEN DIE OR SMITH FORGINGS (HAMMER OR PRESS), FERROUS, NOT MADE IN STEEL MILLS					
	United States	342 342	157 229			United States	505 124	330 119		
	California	141 197	45 223			California	112 750	22 888		
	New York	56 310	N			Illinois	38 097	N		
						New York	8 300	4 758		
						Ohio	35 273	29 000		
						Pennsylvania	150 504	111 301		
						Texas	77 742	52 203		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3323121	FABRICATED STRUCTURAL METAL BAR JOIST AND CONCRETE REINFORCING BARS			3323125	OTHER FABRICATED STRUCTURAL METAL—Con.			
	United States	8 651 407	N		Montana	4 019	N	
	Alabama	345 043	N		Nebraska	17 258	9 336	
	Alaska	2 134	N		New Jersey	16 898	14 981	
	Arizona	244 443	N		New Mexico	4 956	2 025	
	Arkansas	189 758	N		New York	75 514	28 845	
	California	642 671	N		North Carolina	69 765	N	
	Colorado	109 425	N		Ohio	162 734	80 774	
	Connecticut	34 484	N		Oklahoma	81 339	48 870	
	Delaware	40 300	N		Oregon	57 715	39 986	
	Florida	307 915	N		Pennsylvania	203 464	71 773	
	Georgia	187 936	N		South Carolina	46 327	50 057	
	Idaho	15 778	N		Tennessee	41 156	33 288	
	Illinois	472 453	N		Texas	583 520	132 092	
	Indiana	355 783	N		Utah	19 131	38 760	
	Iowa	105 621	N		Virginia	10 165	11 620	
	Kansas	61 862	N		Washington	34 660	19 693	
	Kentucky	57 480	N		West Virginia	7 653	N	
	Louisiana	71 314	N		Wisconsin	87 645	24 199	
	Maine	37 278	N					
	Maryland	97 466	N		3323211	METAL DOORS (EXCEPT STORM DOORS)		
	Massachusetts	76 333	N		United States	4 700 215	3 070 402	
	Michigan	316 202	N		Alabama	77 326	51 536	
	Minnesota	126 690	N		Arizona	85 975	50 050	
	Mississippi	151 023	N		Arkansas	130 327	109 156	
	Missouri	227 284	N		California	522 260	264 696	
	Nebraska	106 600	N		Colorado	18 641	6 559	
	New Hampshire	41 222	N		Florida	295 842	173 846	
	New Jersey	204 787	N		Georgia	332 332	174 046	
	New Mexico	18 604	N		Illinois	173 663	132 677	
	New York	205 391	N		Indiana	289 210	172 859	
	North Carolina	241 628	N		Kansas	117 455	56 061	
	Ohio	352 627	N		Kentucky	10 854	4 613	
	Oklahoma	111 793	N		Maryland	13 579	N	
	Oregon	113 877	N		Massachusetts	17 004	14 792	
	Pennsylvania	612 822	N		Michigan	147 870	130 779	
	Rhode Island	9 127	N		Minnesota	24 821	19 119	
	South Carolina	388 892	N		Missouri	43 279	25 858	
	South Dakota	25 564	N		Nebraska	48 144	N	
	Tennessee	227 989	N		New Jersey	59 930	80 686	
	Texas	800 628	N		New Mexico	6 130	N	
	Utah	237 583	N		New York	91 619	79 394	
	Virginia	261 404	N		North Carolina	30 422	55 302	
	Washington	120 668	N		Ohio	615 524	462 176	
	West Virginia	25 109	N		Oklahoma	21 479	20 922	
	Wisconsin	171 954	N		Oregon	128 785	65 206	
	Wyoming	8 953	N		Pennsylvania	242 054	151 498	
			Tennessee	268 205	232 687			
			Texas	258 384	149 571			
			Utah	23 565	35 494			
			Virginia	97 593	56 388			
			Washington	51 859	20 449			
			Wisconsin	128 041	55 539			
3323123	FABRICATED STRUCTURAL METAL FOR BRIDGES			3323213	METAL WINDOWS (EXCEPT STORM SASH)			
	United States	566 114	512 226		United States	1 919 103	1 547 891	
	Alabama	31 550	N		Alabama	12 491	10 131	
	Georgia	8 434	N		Arizona	116 974	50 426	
	Illinois	14 466	N		California	185 932	188 815	
	Indiana	19 398	N		Florida	127 519	92 679	
	Massachusetts	13 716	N		Georgia	63 498	36 253	
	Nebraska	7 348	N		Illinois	71 464	22 807	
	Ohio	25 517	24 716		Indiana	67 589	75 889	
	Pennsylvania	47 666	N		Kansas	30 511	N	
	Tennessee	10 276	N		Kentucky	9 757	10 976	
	Virginia	29 348	31 992		Louisiana	13 051	9 137	
	Washington	20 195	N		Massachusetts	14 182	10 893	
			Michigan	42 514	75 181			
			Minnesota	24 385	9 665			
			Missouri	189 341	125 399			
			Nebraska	7 937	N			
			New Jersey	26 617	30 403			
			New York	68 090	61 094			
			North Carolina	17 142	30 670			
			Ohio	28 547	40 535			
			Oregon	9 979	55 897			
			Pennsylvania	162 302	102 187			
			Tennessee	128 600	91 980			
			Texas	231 575	151 093			
			Utah	6 702	N			
			Wisconsin	77 903	65 527			
3323125	OTHER FABRICATED STRUCTURAL METAL			3323215	METAL MOLDING AND TRIM AND STORE FRONTS			
	United States	3 248 613	2 027 655		United States	876 573	N	
	Alabama	68 535	31 202		California	71 569	N	
	Arizona	10 378	6 728		Florida	58 285	N	
	Arkansas	7 119	4 037		Georgia	72 287	N	
	California	242 994	135 329		Illinois	35 275	N	
	Colorado	12 551	3 427		Indiana	38 622	N	
	Florida	52 910	18 151		Mississippi	58 768	N	
	Georgia	84 378	21 503		Missouri	34 387	N	
	Idaho	6 544	N					
	Illinois	129 968	69 792					
	Indiana	90 992	43 811					
	Iowa	30 682	26 271					
	Kentucky	46 707	19 810					
	Louisiana	546 363	322 896					
	Maine	24 729	N					
	Maryland	5 553	N					
	Massachusetts	10 071	33 048					
	Michigan	62 257	22 338					
	Minnesota	9 239	16 470					
	Mississippi	27 922	58 768					
	Missouri	34 387	30 338					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3323215	METAL MOLDING AND TRIM AND STORE FRONTS—Con.			3323227	SHEET METAL ROOFING AND ROOF DRAINAGE EQUIPMENT—Con.		
	New Jersey	9 159	N		Idaho	6 580	N
	New York	5 984	N		Illinois	73 890	59 603
	Ohio	54 147	N		Indiana	80 203	N
	Pennsylvania	104 657	N		Kentucky	28 558	29 070
	Tennessee	18 115	N		Louisiana	3 393	4 339
	Texas	148 390	N		Massachusetts	12 430	N
	Wisconsin	19 474	N		Michigan	20 933	12 002
3323217	METAL COMBINATION SCREEN, STORM SASH, AND STORM DOORS				Minnesota	33 147	N
	United States	485 069	396 912		Missouri	24 319	29 423
	Florida	22 965	3 240		Nevada	4 705	N
	Illinois	5 874	12 942		New Jersey	60 312	17 257
	Indiana	5 538	N		North Carolina	34 618	26 623
	Kansas	4 697	3 576		Ohio	66 903	87 220
	Massachusetts	2 381	N		Oregon	19 548	13 751
	North Carolina	38 089	53 751		Pennsylvania	111 698	118 156
	Pennsylvania	3 455	N		Tennessee	75 448	52 230
	Tennessee	24 661	19 999		Texas	136 613	120 505
	Texas	20 383	14 225	3323229	Virginia	17 267	11 565
	Washington	7 694	N	SHEET METAL FLOORING AND SIDING	Washington	43 877	43 917
	3323219	METAL WINDOW AND DOOR SCREENS (EXCEPT COMBINATION) AND METAL WEATHER STRIP			United States	948 830	834 126
United States		295 818	255 597	California	79 220	70 561	
California		34 594	44 940	Florida	17 564	6 154	
Florida		14 822	9 275	Georgia	80 794	38 163	
Georgia		15 329	6 532	Illinois	68 619	96 073	
New Jersey		2 965	2 683	Indiana	39 855	17 396	
Ohio		28 009	9 020	Kentucky	19 882	N	
Tennessee		31 666	N	Massachusetts	4 336	N	
Texas		22 683	14 566	Michigan	20 825	3 540	
Wisconsin		68 748	51 337	Missouri	12 988	N	
3323221		SHEET METAL AIR-CONDITIONING DUCTS AND STOVE PIPE			New Jersey	89 277	N
		United States	1 403 145	1 030 509	North Carolina	17 937	N
		Alabama	46 572	12 538	Oregon	25 297	9 802
	Arizona	3 401	N	Pennsylvania	34 831	69 871	
	Arkansas	17 753	N	Texas	52 499	46 227	
	California	99 066	78 752	Utah	16 174	N	
	Colorado	16 027	N	Virginia	18 385	N	
	Connecticut	3 567	3 792	Wisconsin	2 767	N	
	Florida	119 950	88 842	332322A	SHEET METAL AWNINGS, CANOPIES, CORNICES, AND SOFFITS		
	Georgia	43 953	23 285		United States	722 495	488 745
	Illinois	40 970	24 928		Alabama	13 508	N
	Indiana	61 203	54 011		California	104 420	35 405
	Iowa	5 952	5 434		Florida	48 757	32 785
Kentucky	9 567	11 510	Maryland		6 175	4 205	
Louisiana	14 696	6 444	Massachusetts		7 413	N	
Maryland	11 843	13 968	Michigan		15 225	14 613	
Massachusetts	22 665	33 798	Minnesota		7 321	N	
Michigan	12 945	10 260	Missouri		11 327	N	
Minnesota	63 499	53 332	New York		14 499	N	
Mississippi	66 582	45 966	Ohio		66 619	117 339	
Missouri	24 787	31 873	Oregon		4 564	9 706	
Nevada	4 233	3 012	Pennsylvania	22 346	8 700		
332322C				Tennessee	5 738	6 268	
	New Jersey	29 131	27 368	Texas	97 270	33 610	
	New York	88 878	59 421	Washington	9 942	5 781	
	North Carolina	16 185	11 861	Wisconsin	42 310	9 551	
	Ohio	87 630	70 802	332322B	SHEET METAL ELECTRONIC ENCLOSURES		
	Oklahoma	3 700	2 202		United States	3 348 016	1 708 555
	Oregon	12 229	5 455		Alabama	9 064	14 806
	Pennsylvania	123 232	100 210		Arizona	69 877	26 416
	South Carolina	10 013	13 685		California	895 261	465 544
	Texas	102 097	74 748		Colorado	68 142	36 539
	Utah	5 500	13 993		Connecticut	21 148	17 059
	Virginia	42 274	22 560		Florida	59 533	45 477
	Washington	31 460	15 729		Georgia	21 229	16 870
Wisconsin	8 145	10 958	Illinois		159 774	99 315	
3323223	SHEET METAL CULVERTS, FLUMES, IRRIGATION PIPES, ETC.				Indiana	57 960	35 166
	United States	424 827	331 271		Maryland	23 656	15 596
	California	12 642	14 643		Massachusetts	171 272	126 526
	Florida	27 401	23 048	Michigan	78 163	48 740	
	Michigan	12 297	N	Minnesota	149 607	75 507	
	Mississippi	30 364	N	Missouri	21 221	12 564	
	Nebraska	22 832	15 465	Nevada	24 658	N	
	Ohio	3 373	7 648	New Hampshire	74 552	17 932	
	3323227	SHEET METAL ROOFING AND ROOF DRAINAGE EQUIPMENT			New Jersey	129 015	81 035
		United States	1 390 714	1 150 171	New York	184 712	101 943
		Alabama	63 752	22 872	North Carolina	115 123	21 056
		Arizona	3 508	3 775	Ohio	63 432	60 027
		California	139 398	71 428	Oklahoma	13 067	5 845
Colorado		23 647	N	Oregon	75 202	19 085	
Florida		40 142	72 019	Pennsylvania	127 400	124 060	
Georgia		57 027	79 766	South Carolina	15 337	4 217	
				Texas	236 175	52 589	
				Utah	42 009	N	
				Virginia	15 722	8 367	
				Washington	108 308	40 818	
				Wisconsin	135 396	77 738	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
332322E	OTHER SHEET METAL WORK			3323235	OPEN METAL FLOORING, GRATING, AND STUDS				
	United States	4 778 535	2 825 779			United States	512 976	325 454	
	Alabama	77 347	41 145			California	41 118	33 988	
	Arizona	73 764	37 542			Connecticut	4 942	N	
	Arkansas	71 246	N			Florida	5 982	3 882	
	California	571 016	270 276			Illinois	55 120	36 458	
	Colorado	66 096	25 816			Indiana	7 510	N	
	Connecticut	44 029	47 758			Louisiana	3 182	2 207	
	Florida	148 047	40 483			Mississippi	2 355	N	
	Georgia	87 448	49 056			Missouri	23 602	3 540	
	Idaho	35 986	6 975			Ohio	56 451	32 880	
	Illinois	321 256	198 200			Oregon	9 070	2 198	
	Indiana	202 880	149 347						
	Iowa	90 440	17 953						
	Kansas	79 834	55 210						
	Kentucky	85 994	42 974						
	Louisiana	17 905	14 893						
	Maine	4 498	N						
	Maryland	17 761	9 306						
	Massachusetts	130 309	86 304						
	Michigan	185 635	143 740						
	Minnesota	140 382	84 777						
	Mississippi	22 931	15 879						
	Missouri	77 376	44 482						
	Nevada	19 270	N						
	New Hampshire	19 199	10 644						
	New Jersey	177 454	78 113						
	New York	206 743	194 698						
	North Carolina	107 459	68 683						
	Ohio	372 167	245 577						
	Oklahoma	31 957	19 051						
	Oregon	67 762	44 696						
	Pennsylvania	228 634	167 596						
	South Carolina	47 431	15 295						
	Tennessee	62 465	35 494						
	Texas	272 380	174 923						
	Utah	64 517	23 455						
	Virginia	33 667	20 719						
	Washington	68 956	56 816						
	West Virginia	11 314	N						
	Wisconsin	323 202	151 044						
						3323237	METAL SCAFFOLDING AND SHORING AND FORMING FOR CONCRETE WORK		
							United States	394 620	241 538
							Alabama	13 014	N
							Arkansas	6 709	N
							California	9 340	9 057
							Illinois	52 559	N
							Kansas	25 364	N
					Massachusetts	18 003	N		
					Michigan	3 168	2 811		
					New York	9 545	2 573		
					Ohio	70 149	33 344		
					Pennsylvania	21 654	24 231		
					Texas	26 360	N		
					Wisconsin	18 926	5 752		
				3323239	OTHER ARCHITECTURAL AND ORNAMENTAL WORK				
					United States	1 223 918	N		
					Alabama	20 735	N		
					Arizona	12 505	N		
					Arkansas	21 463	N		
					California	181 932	N		
					Colorado	28 846	N		
					Connecticut	8 972	N		
					Florida	17 620	N		
					Georgia	72 123	N		
					Illinois	83 202	N		
					Indiana	55 712	N		
					Iowa	38 772	N		
					Kansas	6 610	N		
					Kentucky	7 521	N		
					Louisiana	11 114	N		
					Maryland	31 265	N		
					Massachusetts	22 587	N		
					Michigan	11 995	N		
					Minnesota	46 590	N		
					Missouri	20 225	N		
					Nebraska	35 325	N		
					Nevada	11 755	N		
					New Jersey	21 606	N		
					New York	75 383	N		
					North Carolina	29 322	N		
					Ohio	53 733	N		
					Oklahoma	5 513	N		
					Oregon	22 231	N		
					Pennsylvania	43 431	N		
					South Carolina	8 943	N		
					South Dakota	21 831	N		
					Tennessee	9 254	N		
					Texas	69 235	N		
					Utah	5 004	N		
					Washington	42 504	N		
					Wisconsin	33 679	N		
				3324101	FABRICATED HEAT EXCHANGERS AND STEAM CONDENSERS (EXCEPT FOR NUCLEAR APPLICATIONS)				
					United States	2 098 378	1 535 751		
					California	64 959	40 183		
					Illinois	27 978	N		
					Indiana	31 361	N		
					Michigan	17 640	8 025		
					Minnesota	33 651	N		
					Missouri	61 751	N		
					New Jersey	60 585	59 529		
					New York	321 169	294 185		
					Ohio	71 794	40 100		
					Oklahoma	425 965	322 627		
3323231	METAL GRILLES, REGISTERS, AND AIR DIFFUSERS								
	United States	494 749	321 641						
	California	13 126	N						
	Florida	58 338	50 172						
	Indiana	17 336	N						
	Missouri	12 906	N						
	New York	3 666	4 325						
	Texas	68 697	N						
3323233	ORNAMENTAL AND ARCHITECTURAL METAL WORK								
	United States	1 219 589	N						
	Alabama	52 682	N						
	Arizona	19 443	N						
	Arkansas	5 903	N						
	California	142 168	N						
	Colorado	21 578	N						
	Connecticut	33 329	N						
	Delaware	8 029	N						
	Florida	63 066	N						
	Georgia	24 935	N						
	Idaho	2 529	N						
	Illinois	95 708	N						
	Indiana	23 450	N						
	Iowa	14 829	N						
	Kansas	5 048	N						
	Kentucky	17 417	N						
	Louisiana	7 271	N						
	Maryland	31 760	N						
	Massachusetts	17 259	N						
	Michigan	17 263	N						
	Minnesota	17 178	N						
	Mississippi	3 834	N						
	Missouri	24 701	N						
	Nevada	5 894	N						
	New Jersey	25 245	N						
	New Mexico	5 364	N						
	New York	48 003	N						
	North Carolina	64 589	N						
	North Dakota	3 137	N						
	Ohio	76 298	N						
	Oklahoma	3 939	N						
	Oregon	18 733	N						
	Pennsylvania	132 698	N						
	South Carolina	18 003	N						
	Tennessee	20 102	N						
	Texas	66 091	N						
	Utah	21 982	N						
	Virginia	17 683	N						
	Washington	15 730	N						
	Wisconsin	15 288	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3324101	FABRICATED HEAT EXCHANGERS AND STEAM CONDENSERS (EXCEPT FOR NUCLEAR APPLICATIONS)—Con.			332420E	METAL TANKS AND VESSELS, CUSTOM FABRICATED AT THE FACTORY—Con.				
	Oregon	17 543	10 709		Michigan	10 557	6 757		
	Pennsylvania	94 259	69 239		Minnesota	63 904	35 646		
	Texas	309 590	213 932		Mississippi	41 710	28 271		
	Virginia	55 782	35 981		Missouri	64 353	63 473		
	Washington	5 949	N		New Jersey	25 456	20 314		
	Wisconsin	134 689	66 219		New York	59 373	46 622		
3324105	STEEL POWER BOILERS (STATIONARY AND MARINE), PARTS AND ATTACHMENTS (EXCEPT NUCLEAR APPLICATIONS)			332420G	METAL TANKS AND VESSELS, CUSTOM FABRICATED AND FIELD ERRECTED				
	United States	874 577	808 261		Pennsylvania	115 144	80 177		
	California	37 330	30 349		South Carolina	9 818	8 326		
	Kansas	35 676	N		Tennessee	84 408	47 020		
	New York	81 320	30 943		Texas	282 565	222 702		
	Oklahoma	12 736	20 320		Utah	30 503	N		
	Pennsylvania	70 272	168 492		Washington	11 188	17 647		
	Texas	101 527	110 122		Wisconsin	42 575	36 872		
	3324207	GAS CYLINDERS				332420G	METAL TANKS AND VESSELS, CUSTOM FABRICATED AND FIELD ERRECTED		
		United States	508 097		355 470		United States	913 689	757 939
3324209	METAL TANKS, COMPLETE AT FACTORY (STANDARD LINE PRESSURE)			332420G	METAL TANKS AND VESSELS, CUSTOM FABRICATED AND FIELD ERRECTED				
	United States	826 726	496 192		Alabama	45 237	39 370		
	California	41 503	20 075		Arkansas	3 261	N		
	Georgia	24 912	27 178		California	69 116	54 643		
	Illinois	3 633	N		Florida	8 680	N		
	Indiana	55 672	34 781		Georgia	74 847	61 803		
	Kansas	2 302	N		Illinois	2 399	N		
	Missouri	49 222	N		Indiana	18 456	13 823		
	New York	8 533	N		Kansas	41 842	N		
	Ohio	69 490	N		Massachusetts	5 280	N		
332420A	NUCLEAR REACTOR STEAM SUPPLY SYSTEMS, HEAT EXCHANGERS AND CONDENSERS, PRESSURIZERS, COMPONENTS, AND AUXILIARY EQUIPMENT			332420G	METAL TANKS AND VESSELS, CUSTOM FABRICATED AND FIELD ERRECTED				
	United States	213 967	239 685		Minnesota	24 659	N		
	California	41 503	20 075		New York	6 025	4 571		
	Georgia	24 912	27 178		Oklahoma	18 979	12 561		
	Illinois	3 633	N		Pennsylvania	100 517	60 702		
	Indiana	55 672	34 781		South Carolina	17 738	N		
	Kansas	2 302	N		Tennessee	15 769	N		
	Missouri	49 222	N		Texas	101 286	89 344		
	New York	8 533	N		Utah	55 795	N		
	Ohio	69 490	N		Wisconsin	18 579	5 671		
332420C	METAL TANKS, COMPLETE AT FACTORY (STANDARD LINE NONPRESSURE)			3324311	STEEL CANS AND TINWARE PRODUCTS				
	United States	442 893	466 422		United States	4 672 522	4 775 013		
	Alabama	15 718	18 691		Alabama	25 859	31 202		
	Alaska	7 576	N		California	1 003 281	806 493		
	Arizona	5 437	N		Florida	94 318	88 563		
	California	37 191	40 907		Illinois	505 255	440 440		
	Florida	23 801	11 939		Indiana	77 109	213 975		
	Idaho	7 654	N		Maryland	151 955	161 467		
	Illinois	28 900	36 743		New Jersey	126 990	258 365		
	Louisiana	4 976	4 873		Ohio	389 866	457 706		
332420E	METAL TANKS AND VESSELS, CUSTOM FABRICATED AT THE FACTORY			3324313	ALUMINUM CANS, INCLUDING LIDS, ENDS, AND PARTS SHIPPED SEPARATELY				
	United States	1 443 424	1 085 233		United States	6 560 667	6 747 038		
	Alabama	43 580	29 080		California	772 181	881 654		
	California	108 563	82 791		Florida	430 623	405 813		
	Florida	20 321	18 067		Georgia	291 730	217 343		
	Georgia	53 902	10 648		New York	379 153	378 198		
	Illinois	38 135	24 509		Ohio	663 190	668 763		
	Indiana	38 994	53 745		Texas	484 062	599 575		
	Iowa	16 304	N		Virginia	411 909	444 988		
	Kansas	42 139	28 813		Washington	214 104	N		
3324391	STEEL PAILS, 1 TO 12 GALLON CAPACITY			3324391	STEEL PAILS, 1 TO 12 GALLON CAPACITY				
	United States	530 119	N		United States	530 119	N		
	Alabama	43 580	29 080		California	63 930	N		
	California	108 563	82 791		Illinois	60 226	N		
	Florida	20 321	18 067		Massachusetts	32 976	N		
	Georgia	53 902	10 648		Michigan	19 336	N		
	Illinois	38 135	24 509		New York	10 096	N		
	Indiana	38 994	53 745		Ohio	63 055	N		
	Iowa	16 304	N		Pennsylvania	44 594	N		
	Kansas	42 139	28 813		Tennessee	4 784	N		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3324393	STEEL SHIPPING BARRELS AND DRUMS, EXCLUDING BEER BARRELS (MORE THAN 12 GALLON CAPACITY)			3325107	OTHER TRANSPORTATION EQUIPMENT HARDWARE (EXCEPT MOTOR VEHICLE HARDWARE)—Con.			
	United States	764 495	753 768		Michigan	111 560	35 545	
	California	52 219	75 655		New York	20 838	18 252	
	Illinois	117 903	106 785		Ohio	36 298	15 906	
	North Carolina	41 346	25 146		Pennsylvania	14 400	8 533	
	Ohio	84 157	112 864		Rhode Island	7 443	6 315	
	Pennsylvania	73 296	72 224		Wisconsin	30 186	18 622	
	Texas	98 105	91 803					
					3325109	OTHER HARDWARE, NEC		
						United States	965 325	N
			Alabama	16 143		N		
			California	85 429		N		
			Connecticut	26 505		N		
			Florida	4 432		N		
			Georgia	52 918		N		
			Illinois	63 690		N		
			Indiana	166 074		N		
			Iowa	7 874		N		
3324395	OTHER METAL CONTAINER MANUFACTURING			Massachusetts	36 400	N		
	United States	D	N	Michigan	73 890	N		
	California	36 464	N	Minnesota	7 717	N		
	Indiana	72 475	N	Missouri	8 934	N		
	Iowa	28 548	N	New Jersey	9 872	N		
	Minnesota	5 528	N	New York	73 426	N		
	New Jersey	16 928	N	Ohio	35 910	N		
	Ohio	12 312	N	Pennsylvania	17 087	N		
	Pennsylvania	11 397	N	Texas	14 158	N		
	Texas	2 350	N	Wisconsin	25 625	N		
Wisconsin	11 663	N						
3324397	AIR CARGO CONTAINERS, METAL			3326111	HOT FORMED STEEL SPRINGS (EXCEPT WIRE)			
	United States	D	N		United States	512 832	246 332	
3325101	FURNITURE HARDWARE (EXCLUDING CABINET HARDWARE)				California	15 112	9 359	
	United States	761 545	702 454		Illinois	65 932	35 461	
	California	107 973	123 919		Indiana	69 162	63 208	
	Georgia	17 997	N		Minnesota	7 190	3 535	
	Indiana	49 918	12 869		New York	3 453	N	
	Michigan	99 094	82 592		Pennsylvania	100 408	66 697	
	Mississippi	104 830	N		Texas	13 635	5 213	
	North Carolina	127 905	161 316					
	Pennsylvania	15 173	N	3326113	COLD FORMED STEEL SPRINGS, EXCEPT WIRE			
	Texas	15 827	N		United States	351 232	197 363	
			California		27 329	23 102		
3325103	BUILDERS' HARDWARE, INCLUDING FABRICATED METAL SAFES AND VAULTS				Connecticut	66 782	47 232	
	United States	5 122 866	N		Illinois	51 584	12 930	
	Alabama	145 245	N		Indiana	4 433	6 806	
	California	653 366	N		Massachusetts	6 001	N	
	Connecticut	391 958	N		Michigan	26 507	12 585	
	Florida	17 825	N		Ohio	40 104	19 400	
	Georgia	32 429	N		Pennsylvania	40 188	33 050	
	Idaho	6 586	N	Texas	18 974	10 896		
	Illinois	692 986	N	Wisconsin	10 173	N		
	Indiana	329 621	N	3326122	PRECISION MECHANICAL WIRE SPRINGS			
Kentucky	117 313	N	United States		929 182	654 371		
Massachusetts	72 343	N	Arizona		3 094	2 997		
Michigan	135 562	N	California		53 964	39 082		
Mississippi	68 172	N	Colorado		5 368	N		
Missouri	23 531	N	Connecticut		68 512	54 135		
New Jersey	38 355	N	Florida		22 246	N		
New York	221 867	N	Georgia		35 592	26 652		
Ohio	292 576	N	Illinois		162 557	102 851		
Pennsylvania	191 898	N	Indiana		45 733	47 312		
South Carolina	77 440	N	Kentucky	20 288	N			
Tennessee	70 124	N	Massachusetts	35 481	9 338			
Texas	133 009	N	Michigan	102 213	78 818			
Virginia	120 904	N	Minnesota	9 771	7 684			
Washington	9 010	N	Missouri	5 270	4 054			
Wisconsin	271 035	N	New Jersey	5 654	5 768			
3325105	MOTOR VEHICLE HARDWARE (LOCK UNITS, DOOR AND WINDOW HANDLES, WINDOW REGULATORS, HINGES, LICENSE PLATE BRACKETS, ETC.)			New York	33 229	22 659		
	United States	3 093 874	2 574 103	North Carolina	46 367	11 051		
	California	75 029	N	Ohio	77 007	54 051		
	Illinois	189 954	202 422	Oregon	10 315	6 617		
	Michigan	472 346	676 724	Pennsylvania	39 490	41 914		
	Ohio	518 227	318 954	Tennessee	6 452	N		
	South Carolina	54 881	N	Texas	58 806	34 040		
	Tennessee	713 158	376 374	Wisconsin	56 017	20 056		
	Texas	133 009	N	3326124	OTHER WIRE SPRINGS			
	Virginia	120 904	N		United States	1 245 725	N	
Washington	9 010	N	California		38 830	N		
Wisconsin	271 035	N	Connecticut		21 342	N		
3325107	OTHER TRANSPORTATION EQUIPMENT HARDWARE (EXCEPT MOTOR VEHICLE HARDWARE)				Florida	5 221	N	
	United States	508 822	D		Illinois	70 014	N	
	California	113 231	103 881		Indiana	94 321	N	
	Connecticut	4 413	11 352		Massachusetts	18 755	N	
	Florida	55 547	27 796		Michigan	99 434	N	
	Indiana	9 055	5 978		Mississippi	21 690	N	
	Kansas	5 297	N	New York	6 037	N		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3326124	OTHER WIRE SPRINGS—Con.			332618B	OTHER FABRICATED FERROUS WIRE PRODUCTS (EXCEPT SPRINGS), NOT MADE IN PLANTS THAT DRAW WIRE—Con.		
	North Carolina	116 562	N		Kansas	8 377	3 410
	Ohio	145 499	N		Kentucky	50 630	38 486
	Oklahoma	4 035	N		Maine	8 029	N
	Pennsylvania	114 123	N		Maryland	110 903	48 785
	Texas	61 638	N		Massachusetts	69 983	50 346
3326181	NONINSULATED FERROUS WIRE ROPE, CABLE, AND STRAND, NOT MADE IN PLANTS THAT DRAW WIRE				Michigan	130 498	103 717
	United States	457 671	450 712		Minnesota	82 248	66 508
	California	44 034	34 644		Missouri	244 934	199 114
	Connecticut	19 747	22 689		New Hampshire	6 628	N
	Illinois	56 286	65 427		New Jersey	68 289	67 911
	Kentucky	8 533	N		New York	70 271	101 478
	Massachusetts	14 278	9 278		North Carolina	88 942	70 891
	Michigan	7 003	N		Ohio	105 400	107 512
	Minnesota	2 602	2 564		Oklahoma	67 988	N
	New Jersey	26 242	48 022		Oregon	40 891	24 499
	North Carolina	8 032	10 351		Pennsylvania	264 302	178 103
	Ohio	55 492	40 303		Rhode Island	14 683	20 063
	Pennsylvania	40 658	49 944		South Carolina	46 886	17 342
	Texas	37 367	23 791		Tennessee	203 436	134 786
	Wisconsin	13 831	19 791		Texas	101 565	115 831
3326182	OTHER METAL PRODUCTS, NOT MADE IN PLANTS THAT DRAW WIRE			3327211	PRECISION-TURNED PRODUCTS, AUTOMOTIVE		
	United States	410 349	404 639		United States	1 886 830	1 100 197
	California	3 326	N		California	10 709	14 459
	Connecticut	46 807	N		Connecticut	29 142	15 048
	Pennsylvania	122 102	110 100		Florida	7 193	6 966
3326183	FERROUS WIRE CLOTH AND OTHER FERROUS WOVEN WIRE PRODUCTS, NOT MADE IN PLANTS THAT DRAW WIRE				Illinois	163 463	79 531
	United States	290 183	204 242		Indiana	109 930	70 548
	California	9 627	18 441		Iowa	54 078	N
	Michigan	12 116	4 401		Kentucky	13 425	N
	Minnesota	29 183	16 259		Massachusetts	3 203	6 283
	Ohio	10 217	7 014		Michigan	808 384	496 003
	Pennsylvania	9 602	14 834		Minnesota	10 270	18 771
	Texas	18 399	14 555		Missouri	77 639	41 200
3326185	NONFERROUS WIRE CLOTH AND OTHER NONFERROUS WOVEN WIRE PRODUCTS, NOT MADE IN PLANTS THAT DRAW WIRE			3327215	PRECISION-TURNED PRODUCTS, EXCEPT AUTOMOTIVE		
	United States	155 658	120 119		United States	4 135 005	2 141 359
	New Jersey	11 409	13 075		Arizona	32 255	43 815
	Ohio	3 346	N		Arkansas	17 136	6 293
	Pennsylvania	17 919	N		California	439 740	214 561
3326187	FABRICATED FENCING AND FENCE GATES, NOT MADE IN PLANTS THAT DRAW WIRE				Colorado	22 006	5 370
	United States	184 408	140 481		Connecticut	211 511	100 996
	California	14 964	12 052		Florida	81 883	50 238
	Illinois	7 545	N		Georgia	10 003	5 320
	Ohio	10 459	N		Idaho	9 540	N
	Texas	26 743	22 883		Illinois	494 891	257 413
3326189	STEEL NAILS, STAPLES, TACKS, SPIKES, AND BRADS, NOT MADE IN PLANTS THAT DRAW WIRE				Indiana	150 244	87 014
	United States	360 686	N		Iowa	20 546	7 402
	Arkansas	40 939	N		Kentucky	43 774	N
	Indiana	6 337	N		Louisiana	14 439	N
332618B	OTHER FABRICATED FERROUS WIRE PRODUCTS (EXCEPT SPRINGS), NOT MADE IN PLANTS THAT DRAW WIRE				Maryland	8 238	N
	United States	3 007 964	2 306 563		Massachusetts	113 202	67 382
	Alabama	53 401	36 695		Michigan	341 253	188 522
	Arkansas	33 134	32 950		Minnesota	262 658	82 938
	California	192 371	139 699		Mississippi	21 223	N
	Colorado	18 123	N		Missouri	77 161	47 622
	Connecticut	18 590	30 417		Nebraska	6 739	18 662
	Florida	109 553	131 245		Nevada	4 561	4 887
	Georgia	64 432	49 235		New Hampshire	35 005	14 090
	Illinois	356 621	241 501		New Jersey	87 590	62 732
	Indiana	178 287	105 922		New York	351 455	164 542
	Iowa	37 068	32 266		North Carolina	31 659	9 266
					Ohio	441 230	316 182
					Oklahoma	20 868	10 721
					Oregon	38 483	26 121
					Pennsylvania	224 976	119 236
					Rhode Island	10 178	9 818
					South Carolina	31 120	8 041
					South Dakota	10 200	N
					Tennessee	34 217	31 942
					Texas	126 841	23 153
					Washington	31 768	10 218
					Wisconsin	194 144	98 147

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3327221	AIRCRAFT (INCLUDING AEROSPACE) FASTENERS OTHER THAN PLASTICS (MEET SPECIFICATIONS FOR FLYING VEHICLES)			3327229	PRODUCTS, OTHER THAN FASTENERS, MADE BY COLD-HEADING (OR WARM- OR HOT-HEADING) PROCESSES—Con.				
	United States	1 208 605	767 501			Ohio	73 385	73 274	
	California	985 295	602 230			Pennsylvania	74 837	38 127	
	Connecticut	13 987	16 623		3329111	GATES, GLOBES, ANGLES, STRAIGHTWAY (Y-TYPE) CHECK, STOP AND CHECK, CROSS, 3- AND 4-WAY, AND OTHER INDUSTRIAL VALVES			
	Illinois	6 664	5 798				United States	1 317 414	1 139 789
	Massachusetts	8 592	N				California	84 038	94 328
	Michigan	6 671	6 686				Illinois	52 651	31 808
	New Jersey	4 485	N				Indiana	24 481	N
	New York	13 673	2 373				Iowa	30 963	19 536
	Ohio	10 072	3 294				Kentucky	80 649	N
				Louisiana		69 858	61 472		
				Massachusetts		51 065	49 055		
				New Jersey		39 553	16 735		
3327223	EXTERNALLY THREADED METAL FASTENERS, EXCEPT AIRCRAFT TYPES			3329113	INDUSTRIAL VALVES FOR WATER WORKS AND MUNICIPAL EQUIPMENT (IBBM, AWWA, AND UL)				
	United States	3 085 720	2 016 014			United States	741 713	542 562	
	Alabama	82 131	43 907			Alabama	139 431	N	
	Arkansas	22 000	N			California	37 206	65 687	
	California	44 602	37 719			Pennsylvania	12 507	18 801	
	Connecticut	47 074	53 127		3329115	INDUSTRIAL BALL VALVES (ALL METALS, PRESSURES, AND TYPES), INCLUDING MANUAL AND POWER-OPERATED, ON-OFF VALVES			
	Florida	17 655	10 215				United States	1 161 437	947 009
	Georgia	7 953	N				Illinois	78 097	39 381
	Illinois	840 873	623 126				New Jersey	3 743	N
	Indiana	193 431	97 249				Ohio	84 011	72 590
Kentucky	40 317	51 414		Oklahoma		137 699	73 302		
Massachusetts	50 737	34 981		Pennsylvania		38 904	24 823		
Michigan	543 216	290 646		Texas		251 772	119 086		
Minnesota	2 513	9 862	3329117	INDUSTRIAL BUTTERFLY VALVES (ALL METALS, PRESSURES, AND TYPES), INCLUDING MANUAL AND POWER-OPERATED, ON-OFF VALVES					
Missouri	22 699	14 337				United States	491 396	376 045	
New Jersey	24 741	11 576			Illinois	21 920	11 152		
New York	90 036	85 746			Ohio	22 833	30 162		
Ohio	401 588	218 745			Oklahoma	29 869	22 906		
Pennsylvania	191 293	131 771			Pennsylvania	13 919	14 739		
Rhode Island	12 391	10 950			Texas	111 626	74 534		
South Carolina	18 070	N		3329119	INDUSTRIAL PLUG VALVES (ALL METALS, PRESSURES, AND TYPES), SUCH AS LUBRICATED, CYLINDRICAL ECCENTRIC, AND SLEEVE-LINED				
Tennessee	31 399	21 189				United States	359 633	274 622	
Texas	116 771	68 126				Illinois	8 511	N	
Virginia	91 916	69 427			New Jersey	3 397	N		
					Ohio	65 753	61 307		
					Pennsylvania	8 883	N		
					Texas	116 300	79 301		
					332911B	INDUSTRIAL VALVES, NEC			
						United States	1 016 097	669 012	
						California	67 873	35 246	
				Illinois		28 505	48 617		
				Iowa		2 663	N		
				Michigan		64 143	49 547		
				Missouri		78 564	44 573		
				New York		107 018	N		
				North Carolina		118 190	42 946		
				Ohio		60 991	36 363		
				Oklahoma	14 517	7 881			
				Pennsylvania	125 281	83 134			
				Texas	53 349	29 060			
3327227	NONTHREADED METAL FASTENERS, EXCEPT AIRCRAFT TYPES			332911D	NUCLEAR VALVES (N-STAMP ONLY)				
	United States	970 248	669 816			United States	36 622	100 372	
	Alabama	2 115	N			Massachusetts	12 888	25 816	
	California	34 267	33 990			Pennsylvania	3 988	29 641	
	Connecticut	98 736	69 385						
	Illinois	170 105	120 296						
	Indiana	4 717	4 224						
	Massachusetts	23 755	26 231						
	Michigan	50 085	66 980						
	Minnesota	30 485	N						
3327229	PRODUCTS, OTHER THAN FASTENERS, MADE BY COLD-HEADING (OR WARM- OR HOT-HEADING) PROCESSES								
	United States	858 745	538 712						
	California	73 966	48 196						
	Connecticut	53 719	37 249						
	Illinois	144 438	110 992						
	Massachusetts	8 932	10 123						
	Michigan	308 444	113 061						
	New Jersey	2 485	36 665						
	New York	8 431	33 551						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
332911F	AUTOMATIC REGULATING AND CONTROL VALVES AND PARTS (EXCEPT NUCLEAR), POWER-OPERATED, DESIGNED FOR MODULATING (THROTTLING) SERVICE			332912D	PARTS FOR FLUID POWER VALVES				
	United States	2 134 578	1 585 247		United States	212 581	136 986		
	California	333 669	234 582		California	22 514	39 050		
	Illinois	35 274	64 750		Connecticut	14 612	N		
	Indiana	30 823	38 177		Illinois	9 106	4 424		
	New Jersey	34 555	N		Michigan	60 535	29 099		
	New York	26 721	26 220		Minnesota	8 403	3 405		
	Ohio	108 811	67 033		New York	12 058	9 983		
	Pennsylvania	101 480	88 284		Ohio	17 663	7 436		
	South Carolina	79 730	N		Wisconsin	16 143	5 424		
	Texas	341 357	315 351						
	Wisconsin	130 467	117 613						
	332911H	SOLENOID-OPERATED VALVES AND PARTS, EXCEPT NUCLEAR AND FLUID POWER TRANSFER				332912F	AEROSPACE TYPE HYDRAULIC AND PNEUMATIC FLUID POWER HOSE OR TUBE END FITTINGS AND ASSEMBLIES		
United States		485 022	393 413	United States	541 440		N		
California		9 680	5 148	California	149 798		N		
	New Jersey	105 272	136 742	Connecticut	49 110	N			
3329121	AEROSPACE TYPE HYDRAULIC FLUID POWER VALVES			332912H	NONAEROSPACE TYPE FLARED (METAL) FITTINGS, COUPLINGS FOR, AND ASSEMBLIES OF TUBING USED IN FLUID POWER TRANSFER SYSTEMS				
	United States	672 902	N		United States	389 751	189 688		
	California	189 630	N		Michigan	99 640	43 220		
	Connecticut	24 044	N		Ohio	140 723	90 020		
	New York	90 297	N		Wisconsin	21 300	N		
	Ohio	18 197	N						
3329123	AEROSPACE TYPE PNEUMATIC FLUID POWER VALVES			332912J	NONAEROSPACE TYPE FLARELESS FITTINGS AND COUPLINGS, INCLUDING NONMETAL FITTINGS, USED IN FLUID POWER TRANSFER SYSTEMS				
	United States	499 415	N		United States	512 409	339 868		
	California	116 832	N		Ohio	302 475	180 390		
	Ohio	14 670	N						
3329125	NONAEROSPACE TYPE HYDRAULIC DIRECTIONAL CONTROL VALVES			332912L	NONAEROSPACE TYPE HYDRAULIC AND PNEUMATIC FITTINGS AND COUPLINGS FOR HOSE				
	United States	536 935	314 608		United States	849 786	421 300		
	California	4 629	9 546		California	16 753	N		
	Connecticut	6 440	N		Illinois	76 317	18 348		
	Michigan	8 160	3 677		Indiana	38 722	7 151		
	Minnesota	55 184	N		Ohio	256 459	153 063		
	Nebraska	15 367	6 540		Pennsylvania	36 415	N		
	Ohio	87 306	46 799		Wisconsin	102 332	N		
	Wisconsin	131 797	39 587						
	3329127	NONAEROSPACE TYPE HYDRAULIC VALVES, EXCEPT DIRECTIONAL CONTROL				332912N	NONAEROSPACE TYPE HYDRAULIC AND PNEUMATIC ASSEMBLIES OF HOSE		
		United States	719 670		374 522		United States	289 050	238 550
California		12 044	8 428	California	2 055		N		
Illinois		263 295	138 542	Illinois	56 671		33 683		
Michigan		9 779	N	New Jersey	12 893		7 972		
Nebraska		8 289	N	Ohio	67 142		N		
Ohio		128 171	37 341	Wisconsin	18 842		N		
Wisconsin		32 914	13 489						
3329129		NONAEROSPACE TYPE PNEUMATIC DIRECTIONAL CONTROL VALVES			3329131		SINGLE LEVER PLUMBING FIXTURE CONTROLS, TWO OR THREE HANDLE BATH OR SHOWER FITTINGS, AND ANTISCALD BATH OR SHOWER VALVES (BRASS GOODS)		
		United States	619 943	324 237			United States	1 141 480	788 772
	California	7 657	2 685	California		200 800	138 929		
	Connecticut	32 591	N	Illinois		49 129	N		
	Michigan	260 896	133 264	Ohio		42 376	N		
	Ohio	37 691	14 639	Texas		29 164	N		
	Texas	7 352	N						
332912B	NONAEROSPACE TYPE PNEUMATIC VALVES, EXCEPT DIRECTIONAL CONTROL			3329133	LAVATORY AND SINK FITTINGS (EXCEPT SINGLE CONTROL), INCLUDING DRAINS AND OVERFLOWS (BRASS GOODS)				
	United States	192 604	125 921		United States	843 751	578 803		
	California	9 734	N		California	123 333	105 016		
	Illinois	7 858	6 409		Connecticut	30 159	8 639		
	Michigan	31 922	21 921		Illinois	53 420	46 382		
	New Jersey	2 271	N		Indiana	179 181	103 918		
	Ohio	28 780	23 314		Ohio	27 064	32 407		
					Texas	28 175	N		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3329137	MISCELLANEOUS PLUMBING FIXTURES, FITTINGS, AND TRIM (BRASS GOODS)			3329933	AMMUNITION (EXCEPT FOR SMALL ARMS), NEC				
	United States	1 655 265	N		United States	651 375	1 322 370		
	California	503 149	N		California	14 253	N		
	Connecticut	60 372	N						
	Illinois	230 734	N		3329941	MACHINE GUNS (30 MM OR LESS, 1.18 IN. OR LESS)			
	Indiana	61 314	N			United States	109 852	256 215	
	Massachusetts	18 550	N						
	Michigan	91 873	N						
	New York	76 951	N			3329943	SMALL ARMS (30 MM OR LESS, 1.18 IN. OR LESS)		
	Ohio	20 190	N				United States	1 008 730	949 583
	Pennsylvania	218 075	N				California	28 103	53 519
Texas	50 274	N	Connecticut	227 461			207 619		
			Florida	6 299			14 953		
3329191	PLUMBING AND HEATING VALVES AND SPECIALTIES, EXCEPT PLUMBERS' BRASS GOODS								
	United States	541 652	N						
	California	16 856	N						
	New York	8 691	N						
	Pennsylvania	87 490	N						
3329193	METAL FITTINGS, FLANGES, AND UNIONS FOR PIPING SYSTEMS			3329951	GUNS, HOWITZERS, MORTARS, AND RELATED EQUIPMENT (MORE THAN 30 MM, MORE THAN 1.18 IN.)				
	United States	1 813 262	N		United States	705 785	354 251		
	Alabama	39 951	N		Texas	22 158	N		
	California	68 956	N						
	Connecticut	33 081	N		3329952	OTHER ORDNANCE AND ACCESSORIES, NEC (ROCKET PROJECTORS, LINE THROWING GUNS, FLAME THROWERS, TORPEDO TUBES, ETC., AND PARTS)			
	Illinois	136 819	N			United States	421 646	426 489	
	Indiana	119 386	N			California	23 993	N	
	Kentucky	33 005	N			Wisconsin	8 649	N	
	Massachusetts	8 345	N						
	Michigan	45 422	N			3329961	ALUMINUM WELDED TUBE		
	Missouri	59 388	N				United States	D	D
Ohio	185 139	N							
Oklahoma	22 303	N	3329963	FABRICATED PIPE AND PIPE FITTINGS MADE FROM PURCHASED PIPE					
Pennsylvania	333 856	N		United States			D	2 807 275	
Tennessee	17 269	N		Alabama			80 467	N	
Texas	238 182	N		Arkansas	108 947		N		
				California	193 687		N		
3329911	BALL BEARINGS, COMPLETE, UNMOUNTED								
	United States	2 107 110		1 556 611	3329966		CONVERTED UNMOUNTED ALUMINUM FOIL PACKAGING PRODUCTS		
	Connecticut	108 520		108 813			United States	825 595	885 777
	Illinois	197 256		118 222		California	12 378	14 451	
	Indiana	139 117		N		Illinois	119 442	133 278	
	Kentucky	97 961		N		Ohio	7 346	N	
	New York	183 852	140 859						
	North Carolina	69 761	N						
	Ohio	219 050	288 609						
	Pennsylvania	144 110	N						
	South Carolina	172 322	79 555						
3329913	TAPERED ROLLER BEARINGS (INCLUDING CUPS AND CONES), UNMOUNTED								
	United States	1 470 822	936 148						
	South Carolina	246 136	207 603						
3329915	ROLLER BEARINGS, EXCEPT TAPERED, UNMOUNTED								
	United States	1 171 970	810 443						
	North Carolina	44 784	N						
	South Carolina	508 400	N						
3329917	MOUNTED BEARINGS, EXCEPT PLAIN								
	United States	475 039	359 446						
	Indiana	99 450	N						
3329919	PARTS AND COMPONENTS FOR BALL AND ROLLER BEARINGS, EXCEPT CUPS AND CONES (INCLUDING BALL AND ROLLERS SOLD SEPARATELY)			3329991	CONVERTED UNMOUNTED ALUMINUM FOIL PACKAGING PRODUCTS				
	United States	648 035	429 365		United States	825 595	885 777		
	Connecticut	73 165	37 254		California	12 378	14 451		
	Georgia	130 688	67 359		Illinois	119 442	133 278		
	Illinois	33 827	28 993		Ohio	7 346	N		
	Indiana	58 591	53 890						
	South Carolina	91 461	45 001						
3329931	ARTILLERY AMMUNITION (MORE THAN 30 MM, MORE THAN 1.18 IN.)								
	United States	647 163	1 028 393						
	California	30 434	109 859						
	Pennsylvania	107 991	110 309						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
333111E	FARM PLOWS (INCLUDING PLOWSHARES, PRIMARY TILLAGE), HARROWS, ROLLERS, PULVERIZERS, AND CULTIVATORS AND WEEDERS, AND ATTACHMENTS			3331201	POWER CRANES, DOZERS, CONSTRUCTION TRACTORS, OFF-HIGHWAY TRUCKS AND TRAILERS, MIXERS, PAVERS, BACKHOES, AND RELATED EQUIPMENT		
	United States	608 954	267 735		United States	13 693 995	N
	Arkansas	4 262	3 814		Alabama	11 540	N
	California	14 372	6 752		Arkansas	13 222	N
	Georgia	19 961	6 622		California	38 223	N
	Illinois	92 641	33 667		Florida	20 361	N
	Iowa	218 123	91 700		Georgia	332 111	N
	Kansas	71 469	34 372		Iowa	2 124 404	N
	Mississippi	9 764	6 858		Kansas	424 762	N
	Nebraska	31 336	8 819		Louisiana	18 277	N
	North Dakota	33 911	10 361		Michigan	79 680	N
	Ohio	34 320	N		Minnesota	559 214	N
	Tennessee	9 300	N		Missouri	26 250	N
	Texas	12 686	6 585		Nebraska	78 318	N
	Washington	4 898	N		New Jersey	45 876	N
	Wisconsin	13 611	11 114		New York	73 329	N
	333111G	ALL OTHER FARM MACHINERY AND EQUIPMENT, EXCLUDING PARTS, BUT INCLUDING ATTACHMENTS				3331208	OTHER CONSTRUCTION MACHINERY AND EQUIPMENT (EXCLUDING PARTS)
United States		1 836 550	N	United States	2 122 257		N
Alabama		138 982	N	California	17 826		N
Arkansas		10 204	N	Illinois	76 894		N
California		39 445	N	Indiana	40 382		N
Georgia		24 687	N	Iowa	337 684		N
Illinois		180 252	N	Kansas	67 811		N
Indiana		176 071	N	Louisiana	23 019		N
Iowa		158 705	N	Massachusetts	24 886		N
Kansas		104 938	N	Michigan	33 963		N
Minnesota		45 494	N	Minnesota	50 359		N
Mississippi		18 353	N	New York	14 703		N
Missouri		7 806	N	Ohio	105 093		N
Nebraska		427 389	N	Oregon	13 777		N
North Carolina		105 230	N	Pennsylvania	72 561		N
North Dakota		22 346	N	South Dakota	45 601		N
Ohio		17 056	N	Tennessee	19 819		N
Oklahoma	9 005	N	Texas	53 335	N		
Oregon	18 921	N	Washington	59 923	N		
Pennsylvania	25 099	N	Wisconsin	224 139	N		
South Dakota	13 022	N	3331209	PARTS FOR CONSTRUCTION MACHINERY AND EQUIPMENT, SOLD SEPARATELY			
Tennessee	9 247	N		United States	2 968 564	N	
Texas	20 761	N		Alabama	11 078	N	
Washington	20 872	N		California	14 063	N	
Wisconsin	117 432	N		Illinois	867 062	N	
333111J	COMMERCIAL TURF AND GROUNDS CARE EQUIPMENT, INCLUDING PARTS AND ATTACHMENTS				Indiana	55 577	N
	United States	1 340 221		834 041	Iowa	386 449	N
	Florida	4 960		N	Kansas	96 620	N
	Illinois	16 054		10 425	Louisiana	10 095	N
	Indiana	47 590		N	Massachusetts	21 806	N
	Iowa	13 618		N	Michigan	31 145	N
	Kansas	87 341		53 453	Minnesota	81 831	N
	Minnesota	57 984		27 220	Nebraska	21 531	N
	Missouri	5 100		N	New York	18 313	N
	Nebraska	125 778		84 127	Ohio	115 412	N
	Ohio	11 783		N	Oklahoma	86 726	N
	Wisconsin	581 436		413 550	Oregon	16 059	N
	3331121	CONSUMER NONRIDING LAWN, GARDEN, AND SNOW EQUIPMENT			Pennsylvania	100 172	N
		United States	2 875 961	N	South Dakota	51 168	N
		California	78 865	N	Tennessee	37 610	N
		Indiana	26 625	N	Texas	102 661	N
	Pennsylvania	9 378	N	Washington	25 538	N	
3331123	CONSUMER RIDING LAWN, GARDEN, AND SNOW EQUIPMENT			Wisconsin	327 537	N	
	United States	2 516 613	1 644 979	3331311	UNDERGROUND MINING MACHINERY (EXCEPT PARTS SOLD SEPARATELY)		
	Tennessee	722 644	463 560		United States	680 836	328 496
Wisconsin	714 156	N	Michigan		23 013	N	
3331127	PARTS AND ATTACHMENTS FOR CONSUMER LAWN, GARDEN, AND SNOW EQUIPMENT			Virginia	91 060	52 633	
	United States	816 253	637 187	West Virginia	53 813	49 207	
	Illinois	105 252	35 325	3331313	MINERAL PROCESSING AND BENEFICIATION MACHINERY (EXCEPT PARTS SOLD SEPARATELY)		
	Kansas	17 502	29 116		United States	633 663	76 609
	Missouri	18 684	N				
	Pennsylvania	5 398	3 884				
	Tennessee	103 156	80 785				
	Wisconsin	103 965	129 178				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3331315	CRUSHING, PULVERIZING, AND SCREENING MACHINERY (EXCLUDING PORTABLE COMBINATION PLANTS), EXCEPT PARTS SOLD SEPARATELY			3332103	WOODWORKING MACHINERY, INCLUDING PARTS, ATTACHMENTS, AND ACCESSORIES—Con.		
	United States	482 132	191 005		New Hampshire	3 401	N
	Ohio	13 680	N		North Carolina	71 415	39 778
	Wisconsin	105 766	37 469		Oregon	146 454	86 720
3331317	DRILLS AND OTHER MINING MACHINERY, NEC (EXCEPT PARTS SOLD SEPARATELY)			3332105	WOODWORKING MACHINERY FOR HOME WORKSHOPS, GARAGES, AND SERVICE SHOPS		
	United States	263 008	142 190		United States	173 826	181 618
3331319	PARTS AND ATTACHMENTS FOR MINING MACHINERY AND EQUIPMENT (SOLD SEPARATELY)			3332201	PLASTICS WORKING MACHINERY AND EQUIPMENT, EXCLUDING PATTERNS AND MOLDS		
	United States	777 472	609 572		United States	2 671 954	1 581 776
	California	14 086	8 380		California	28 622	18 274
	Illinois	46 829	13 748		Connecticut	162 917	60 727
	Indiana	7 071	12 751		Florida	9 971	11 822
	Kentucky	27 037	32 053		Georgia	29 714	N
	Michigan	25 751	10 294		Illinois	145 517	48 459
	Missouri	14 531	16 358		Indiana	45 729	N
	Ohio	81 342	40 134		Kansas	26 148	13 028
	Pennsylvania	47 124	63 305		Massachusetts	292 437	153 674
	Texas	65 256	54 951		Michigan	315 969	216 416
	Virginia	82 449	79 065		Minnesota	14 469	N
	West Virginia	25 132	21 334		Missouri	7 126	4 978
Wisconsin	86 747	60 869	New Hampshire	14 787	N		
3331321	ROTARY OIL AND GAS FIELD DRILLING MACHINERY AND EQUIPMENT			3332203	RUBBER WORKING MACHINERY AND EQUIPMENT, EXCLUDING TIRE MOLDS		
	United States	1 728 716	897 326		United States	290 979	185 281
	Louisiana	100 060	73 912		California	16 413	5 950
	Oklahoma	34 204	N		Indiana	10 043	N
	Texas	1 458 257	652 821		Massachusetts	4 049	N
3331323	OTHER OIL AND GAS FIELD DRILLING MACHINERY AND EQUIPMENT			3332911	PAPER INDUSTRIES MACHINERY		
	United States	691 092	183 644		United States	1 956 175	1 376 689
	Louisiana	9 286	19 031		Alabama	20 377	11 092
	Texas	441 283	85 885		Arizona	4 293	N
3331325	OIL AND GAS FIELD PRODUCTION MACHINERY AND EQUIPMENT (EXCEPT PUMPS)			3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)		
	United States	1 798 028	1 188 527		United States	814 234	685 302
	California	29 657	6 227		Alabama	6 974	11 182
	Louisiana	218 074	124 123		Georgia	7 607	9 703
	Oklahoma	306 243	155 914		Indiana	5 035	5 468
Texas	1 175 499	866 314	Louisiana	2 662	N		
3331327	PORTABLE OIL AND GAS FIELD DRILLING RIGS AND PARTS			3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)		
	United States	526 919	337 870		United States	814 234	685 302
	Pennsylvania	37 740	32 362		Alabama	6 974	11 182
	Texas	233 870	168 791		Georgia	7 607	9 703
3331329	OIL AND GAS FIELD DERRICKS AND WELL SURVEYING MACHINERY			3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)		
	United States	243 048	65 696		United States	814 234	685 302
	Oklahoma	24 097	N		Alabama	6 974	11 182
	Texas	208 915	50 317		Georgia	7 607	9 703
3332103	WOODWORKING MACHINERY, INCLUDING PARTS, ATTACHMENTS, AND ACCESSORIES			3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)		
	United States	829 627	478 352		United States	814 234	685 302
	Alabama	4 214	3 433		Alabama	6 974	11 182
	Arizona	10 308	5 991		Georgia	7 607	9 703
	California	31 786	28 521		Indiana	5 035	5 468
	Georgia	10 584	N		Louisiana	2 662	N
	Illinois	16 214	11 046		Massachusetts	93 428	72 809
	Indiana	68 644	45 189		Michigan	2 757	N
	Michigan	32 365	11 064		New Hampshire	50 892	38 315
	Minnesota	56 765	28 441		New Jersey	111 578	63 736
	Mississippi	59 554	50 264		New York	56 557	50 604
	Missouri	8 905	N				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)—Con.			3332939	PRINTING TRADES MACHINERY, NEC—Con.			
	Ohio	46 846	42 285		Missouri	29 958	N	
	Oregon	6 785	21 763		New Hampshire	186 663	N	
	Pennsylvania	33 217	19 305		New Jersey	62 833	N	
	Washington	5 769	22 922		New York	43 027	N	
	Wisconsin	290 037	236 959		North Carolina	42 139	N	
3332921	TEXTILE MACHINERY (EXCEPT PARTS, ATTACHMENTS, AND ACCESSORIES)			3332941	DAIRY AND MILK PRODUCTS PLANT MACHINERY AND EQUIPMENT, EXCEPT BOTTLING AND PACKAGING			
	United States	877 516	N		United States	285 898	261 683	
	California	6 401	N		California	7 738	3 941	
	Georgia	62 770	N		Minnesota	19 908	16 766	
	Illinois	57 232	N		Wisconsin	93 574	116 964	
	Kentucky	12 149	N		3332943	COMMERCIAL FOOD PRODUCTS MACHINERY, EXCEPT PACKAGING MACHINERY AND FOOD COOKING AND WARMING EQUIPMENT		
	Massachusetts	38 433	N			United States	943 885	753 323
	New Jersey	20 061	N			California	37 962	29 728
	New York	46 329	N			Georgia	69 139	N
	North Carolina	198 687	N			Illinois	184 291	88 922
	Ohio	13 382	N			Iowa	18 065	8 029
	Pennsylvania	18 709	N			Massachusetts	14 165	4 389
	Rhode Island	7 734	N			Michigan	3 626	N
	South Carolina	150 278	N			Minnesota	13 386	13 598
	Tennessee	30 164	N			Missouri	15 131	N
	Virginia	2 614	N			New Jersey	32 020	11 682
3332923	PARTS AND ATTACHMENTS FOR TEXTILE MACHINERY			North Carolina		53 248	N	
	United States	499 625	477 602	Ohio		143 313	160 094	
	Connecticut	35 011	24 123	Oregon		7 839	N	
	Georgia	29 190	37 437	Pennsylvania		27 163	32 282	
	Massachusetts	12 320	17 315	Texas		17 090	2 583	
	New Jersey	7 505	8 660	Washington	44 032	N		
	New York	19 103	20 751	3332945	INDUSTRIAL MACHINERY AND EQUIPMENT FOR MANUFACTURING OR PROCESSING FOODS, BEVERAGES, AND ANIMAL OR FOWL FEED			
	North Carolina	161 735	174 418		United States	1 089 558	817 377	
	Pennsylvania	13 891	7 790		Alabama	6 505	N	
	South Carolina	177 453	152 472		California	156 189	120 806	
Tennessee	5 308	5 546	Colorado		59 225	N		
3332931	PRINTING PRESSES, OFFSET LITHOGRAPHIC				Florida	64 306	37 198	
	United States	584 387	616 547		Georgia	89 024	73 108	
	California	3 588	N		Idaho	10 916	6 056	
	Illinois	36 614	N		Illinois	46 119	30 435	
	New York	21 216	10 815		Iowa	78 778	50 966	
3332933	PRINTING PRESSES, OTHER THAN LITHOGRAPHIC			Kansas	70 985	36 974		
	United States	383 117	N	Michigan	6 336	18 602		
	Connecticut	3 081	N	Minnesota	31 884	18 020		
	Illinois	30 750	N	Nebraska	7 514	15 989		
	New Jersey	90 434	N	New York	20 899	27 392		
3332935	TYPESETTING MACHINERY, EXCLUDING JUSTIFYING TYPEWRITERS			Ohio	101 442	87 691		
	United States	D	133 350	Oregon	22 077	15 849		
	3332937	PRINTING TRADES BINDING MACHINERY AND EQUIPMENT, INCLUDING PAPER CUTTING AND COLLATING OR GATHERING MACHINES			Pennsylvania	40 176	32 848	
		United States	354 522	177 006	Texas	36 235	21 813	
		Illinois	13 302	18 749	Virginia	13 807	20 263	
Michigan		29 181	23 902	Washington	36 830	23 736		
New York		9 174	N	Wisconsin	51 557	34 163		
3332939	PRINTING TRADES MACHINERY, NEC			3332981	CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS			
	United States	1 697 553	N		United States	1 311 474	818 758	
	California	89 397	N		California	27 953	53 835	
	Connecticut	80 360	N		Florida	20 285	17 029	
	Florida	10 012	N		Georgia	13 095	N	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)						
		1997	1992			1997	1992					
3332983	FOUNDRY MACHINERY AND EQUIPMENT, EXCLUDING PATTERNS AND MOLDS			3333134	CALCULATING AND ACCOUNTING MACHINES, EXCEPT POINT-OF-SALES TERMINALS AND FUNDS TRANSFER DEVICES—Con.							
	United States	367 622	319 026			United States	43 990	N				
	California	4 713	N		3333137	DUPLICATING MACHINES, EXCEPT PARTS AND ATTACHMENTS						
	Illinois	55 426	51 497				United States	129 535	D			
	Indiana	14 115	N			333313A	MAILING, LETTER HANDLING, AND ADDRESSING MACHINES, EXCEPT PARTS AND ATTACHMENTS					
	Michigan	56 219	53 639					United States	1 405 817	1 171 762		
	Missouri	37 396	27 723				333313D	STANDARD TYPEWRITERS, DICTATING, TRANSCRIBING, RECORDING MACHINES, AND ALL OTHER OFFICE MACHINES, NEC, EXCEPT PARTS AND ATTACHMENTS				
	New Jersey	2 650	N						United States	386 035	N	
	New York	11 144	N						Illinois	204 733	N	
	Ohio	34 677	27 538					333313G	PARTS AND ATTACHMENTS FOR CALCULATING AND ACCOUNTING MACHINES			
	Pennsylvania	6 286	13 101							United States	D	N
	Wisconsin	19 232	13 609						333313J	PARTS AND ATTACHMENTS FOR OFFICE MACHINES, NEC, STANDARD TYPEWRITERS, DICTATING, TRANSCRIBING, AND RECORDING MACHINES		
											United States	527 617
				New York						51 526	N	
			3333141	SIGHTING, TRACKING, AND FIRE-CONTROL EQUIPMENT, OPTICAL-TYPE								
					United States					608 261	N	
					California					128 860	N	
				3333143	OPTICAL INSTRUMENTS AND LENSES, NEC							
						United States				2 159 430	1 601 205	
						Arizona	38 018			N		
						California	475 167			423 605		
						Colorado	68 227			9 224		
						Connecticut	154 191	152 847				
						Illinois	10 839	11 699				
						Maryland	2 281	30 613				
						Massachusetts	204 077	277 841				
						Michigan	36 599	9 511				
					Minnesota	39 777	17 662					
					New Hampshire	45 424	N					
					New Jersey	68 890	51 135					
				New York	179 289	149 809						
				Oregon	15 651	38 783						
				Pennsylvania	88 053	42 534						
				Texas	6 160	5 633						
				Vermont	18 040	12 165						
				Wisconsin	107 712	N						
3332985	PRINTED CIRCUIT BOARD MANUFACTURING MACHINERY, EXCEPT TESTING			3333111	AUTOMATIC MERCHANDISING MACHINES, COIN-OPERATED (VENDING), EXCLUDING MONEY CHANGING MACHINES, COIN-OPERATED MECHANISMS, AND PARTS							
	United States	941 482	575 522			United States	924 347	558 993				
	California	293 557	181 833			Illinois	9 653	17 424				
					Ohio	26 702	N					
				3333112	COIN-OPERATED MECHANISMS AND PARTS FOR AUTOMATIC MERCHANDISING MACHINES							
						United States	273 501	193 506				
						Michigan	3 931	N				
3332987	SPECIAL INDUSTRY MACHINERY AND EQUIPMENT, NEC				3333131	AUTOMATIC TYPING AND WORD PROCESSING MACHINES, INCLUDING PARTS AND ATTACHMENTS						
	United States	4 379 791	N				United States	D	480 903			
	Arizona	18 643	N			3333134	CALCULATING AND ACCOUNTING MACHINES, EXCEPT POINT-OF-SALES TERMINALS AND FUNDS TRANSFER DEVICES					
	California	441 058	N					3333153	PHOTOCOPIING EQUIPMENT, INCLUDING DIFFUSION TRANSFER, DYE TRANSFER, ELECTROSTATIC, LIGHT AND HEAT SENSITIVE TYPES, ETC.			
	Colorado	20 909	N									
	Connecticut	292 015	N									
	Florida	76 926	N									
	Georgia	111 939	N									
	Illinois	396 538	N									
	Indiana	149 802	N									
	Iowa	57 431	N									
	Kentucky	21 393	N									
	Louisiana	27 617	N									
Maryland	39 576	N										
Massachusetts	124 944	N										
Michigan	538 545	N										
Minnesota	77 597	N										
Missouri	39 948	N										
New Jersey	135 174	N										
New York	179 841	N										
North Carolina	103 684	N										
Ohio	307 963	N										
Oklahoma	162 607	N										
Oregon	24 448	N										
Pennsylvania	150 352	N										
Rhode Island	11 410	N										
South Carolina	54 891	N										
Tennessee	56 650	N										
Texas	202 469	N										
Virginia	88 658	N										
Washington	50 374	N										
West Virginia	6 496	N										
Wisconsin	138 167	N										

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3333153	PHOTOCOPIING EQUIPMENT, INCLUDING DIFFUSION TRANSFER, DYE TRANSFER, ELECTROSTATIC, LIGHT AND HEAT SENSITIVE TYPES, ETC.—Con.			3333199	MISCELLANEOUS MACHINERY PRODUCTS, EXCEPT ELECTRICAL (INCLUDING FLEXIBLE METAL HOSE AND TUBING, SERVICE INDUSTRY MACHINES AND PARTS, METAL BELLOWS, ETC.)—Con.		
	United States	D	D		New Jersey	140 214	N
3333155	MICROFILMING, BLUEPRINTING, AND WHITEPRINTING EQUIPMENT				New York	48 469	N
	United States	140 190	N		North Carolina	100 320	N
	Wisconsin	6 465	N		Ohio	291 265	N
3333157	MOTION PICTURE EQUIPMENT				Oklahoma	19 117	N
	United States	D	212 551		Oregon	114 588	N
3333191	COMMERCIAL COOKING AND FOOD-WARMING EQUIPMENT, INCLUDING PARTS AND ACCESSORIES				Pennsylvania	255 996	N
	United States	1 811 807	1 307 858		Rhode Island	11 120	N
	California	230 978	165 411		Tennessee	118 204	N
	Illinois	329 635	230 280		Texas	156 862	N
	Massachusetts	22 289	N		Utah	108 409	N
	Minnesota	4 719	N		Virginia	55 950	N
	Missouri	28 458	20 645		Washington	13 208	N
	New York	56 852	23 781		Wisconsin	203 249	N
	Ohio	182 372	122 059				
	Oklahoma	4 307	N	3334111	DUST COLLECTION AND OTHER AIR PURIFICATION EQUIPMENT FOR INDUSTRIAL GAS CLEANING SYSTEMS (FOR CLEANING OUTGOING AIR)		
	Texas	33 563	N		United States	711 872	544 963
	Washington	54 229	45 521		Colorado	12 751	N
	Wisconsin	95 050	65 830		Illinois	55 821	5 963
3333193	COMMERCIAL AND INDUSTRIAL VACUUM CLEANERS, INCLUDING PARTS AND ATTACHMENTS				Kentucky	93 728	43 622
	United States	595 165	319 496		Michigan	61 864	39 099
	Illinois	22 778	19 581		North Carolina	7 001	4 499
	New Jersey	5 398	N		Ohio	35 296	19 004
	New York	18 761	N	3334113	DUST COLLECTION AND OTHER AIR PURIFICATION EQUIPMENT AND PARTS FOR CLEANING INCOMING AIR		
	Ohio	35 734	33 498		United States	1 296 305	959 051
3333195	ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING, NEC, NSK, TOTAL				Alabama	8 916	3 045
	United States	630 972	463 207		California	99 326	73 042
	Iowa	9 052	N		Florida	48 711	31 737
3333197	ELECTRONIC TEACHING MACHINES, TEACHING AIDS, TRAINERS, AND SIMULATORS, INCLUDING KITS				Illinois	87 467	79 716
	United States	779 213	1 244 923		Indiana	75 615	16 263
	Florida	165 539	198 257		Kentucky	51 383	52 496
	Massachusetts	4 191	10 874		Massachusetts	10 079	N
	New York	99 045	N		Michigan	52 394	13 622
3333199	MISCELLANEOUS MACHINERY PRODUCTS, EXCEPT ELECTRICAL (INCLUDING FLEXIBLE METAL HOSE AND TUBING, SERVICE INDUSTRY MACHINES AND PARTS, METAL BELLOWS, ETC.)				Minnesota	12 273	8 437
	United States	4 607 400	N		Missouri	23 953	N
	Alabama	119 900	N		New Jersey	32 872	43 192
	Arizona	79 820	N		New York	30 124	13 895
	Arkansas	258 500	N		North Carolina	162 030	109 778
	California	493 790	N		Ohio	104 947	68 432
	Colorado	135 450	N		Pennsylvania	41 012	33 471
	Connecticut	33 178	N		Tennessee	86 256	N
	Florida	139 518	N		Texas	75 568	40 328
	Georgia	33 342	N		Wisconsin	45 149	9 147
	Illinois	481 106	N	3334141	CAST IRON HEATING BOILERS, RADIATORS, AND CONVECTORS, EXCEPT PARTS		
	Indiana	110 921	N		United States	391 786	331 023
	Iowa	166 140	N	3334143	DOMESTIC HEATING STOVES, EXCEPT ELECTRIC (EXCLUDING PARTS)		
	Kansas	54 413	N		United States	556 449	326 055
	Kentucky	53 916	N		California	59 617	28 490
	Louisiana	11 974	N		North Carolina	20 803	20 068
	Massachusetts	65 383	N		Tennessee	140 153	N
	Michigan	213 647	N		Washington	89 634	51 894
	Minnesota	353 990	N	3334145	STEEL HEATING BOILERS (15 PSI OR LESS) AND ALL HOT WATER HEATING BOILERS (EXCEPT ELECTRIC), EXCLUDING PARTS		
	Missouri	38 425	N		United States	219 582	126 177
	Nevada	19 429	N		California	60 098	25 942
	New Hampshire	16 987	N		Pennsylvania	50 847	34 845
				3334147	FLOOR AND WALL FURNACES, UNIT HEATERS, INFRARED HEATERS, AND MECHANICAL STOKERS (EXCEPT ELECTRIC)		
					United States	526 335	358 952
					Michigan	70 109	46 407
					Ohio	10 805	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)					
		1997	1992			1997	1992				
3334149	OTHER HEATING EQUIPMENT, EXCEPT ELECTRIC (INCLUDING PARTS FOR NONELECTRIC HEATING EQUIPMENT AND OIL BURNERS)			3334159	REFRIGERATION AND AIR-CONDITIONING EQUIPMENT, NEC—Con.						
	United States	1 571 443	N			Texas	80 247	75 033			
	Alabama	20 891	N			Washington	3 364	N			
	California	129 099	N		333415A	COMPRESSORS AND COMPRESSOR UNITS, ALL REFRIGERANTS, EXCEPT AUTOMOTIVES					
	Florida	20 030	N				United States	2 941 370	N		
	Illinois	114 607	N				California	13 601	N		
	Indiana	44 848	N				Georgia	74 726	N		
	Kansas	94 229	N				North Carolina	364 821	N		
	Massachusetts	74 195	N				Texas	39 673	N		
	Michigan	2 167	N				Wisconsin	34 531	N		
	Minnesota	29 424	N			333415C	WARM AIR FURNACES, INCLUDING DUCT FURNACES AND HUMIDIFIERS, AND ELECTRIC COMFORT HEATING EQUIPMENT				
	New Jersey	31 200	N					United States	1 939 242	1 300 363	
	New York	104 714	N					Michigan	34 188	7 508	
	Ohio	161 170	N					North Carolina	18 170	N	
	Oklahoma	27 953	N					Ohio	154 518	N	
	Pennsylvania	123 237	N					Tennessee	194 473	N	
	Texas	41 082	N				333415D	PARTS AND ACCESSORIES FOR AIR-CONDITIONING AND HEAT TRANSFER EQUIPMENT			
Washington	37 325	N		United States				1 986 124	1 483 717		
Wisconsin	78 292	N		Arizona				3 192	N		
3334151	HEAT TRANSFER EQUIPMENT (EXCEPT ELECTRICALLY OPERATED DEHUMIDIFIERS AND MOTOR VEHICLE MECHANICAL AIR-CONDITIONING SYSTEMS)							California	36 154	26 134	
	United States	4 204 925	N		Illinois			59 664	29 196		
	California	85 377	N		Massachusetts			13 816	14 110		
	Florida	9 254	N		Michigan			37 025	21 370		
	Georgia	367 320	N		Missouri			129 535	102 615		
	Illinois	160 012	N		New York			140 379	76 915		
	Indiana	71 070	N		Ohio			119 557	130 214		
	Kentucky	292 276	N		Pennsylvania			33 146	N		
	Maryland	40 101	N		Tennessee	229 917		161 681			
	Michigan	20 699	N		Texas	251 607		151 879			
	Minnesota	120 343	N		Virginia	17 411		N			
	Missouri	141 678	N		Wisconsin	78 008		92 516			
	New Jersey	59 345	N	333415E	UNITARY AIR-CONDITIONERS, EXCEPT AIR SOURCE HEAT PUMPS						
	New York	545 229	N			United States		4 364 840	N		
	Ohio	65 457	N			Georgia	289 553	N			
	Oklahoma	143 017	N			Maryland	26 213	N			
	Pennsylvania	214 450	N			Minnesota	166 050	N			
Tennessee	342 463	N			Ohio	450 828	N				
Texas	302 045	N			Oklahoma	331 658	N				
Virginia	74 990	N			Pennsylvania	13 590	N				
3334153	COMMERCIAL REFRIGERATORS AND RELATED EQUIPMENT					Tennessee	1 324 453	N			
	United States	2 926 753	1 827 723			Texas	937 926	N			
	California	210 105	112 499		333415F	AIR SOURCE HEAT PUMPS, EXCEPT ROOM AIR-CONDITIONERS					
	Florida	29 174	11 478				United States	1 025 549	N		
	Illinois	211 056	N				Georgia	64 832	N		
	Indiana	64 298	39 998				Ohio	71 011	N		
	Iowa	58 929	25 896				Tennessee	239 498	N		
	Kansas	74 868	N				Texas	373 851	N		
	Michigan	148 344	113 495				333415G	GROUND AND GROUND WATER SOURCE HEAT PUMPS			
	Minnesota	122 167	48 764			United States		88 501	N		
	Mississippi	78 977	65 727			3335121		METAL GEAR CUTTING MACHINES			
	New Jersey	55 829	83 956					United States	181 261	N	
	New York	64 599	65 532					Illinois	12 225	N	
	Ohio	171 367	N					3335122	METAL GRINDING, POLISHING, BUFFING, HONING, AND LAPPING MACHINES, EXCEPT GEAR-TOOTH GRINDING, LAPPING, POLISHING, AND BUFFING		
	Pennsylvania	85 233	117 159						United States	596 877	395 801
	Tennessee	136 178	N						Connecticut	30 438	N
	Texas	234 032	117 127						Illinois	31 384	35 835
Washington	14 591	11 453		Indiana					4 878	4 551	
Wisconsin	112 228	78 912		Michigan					130 869	94 154	
3334155	REFRIGERATION CONDENSING UNITS, ALL REFRIGERANTS, EXCEPT AMMONIA (COMPLETE)				Minnesota				14 864	N	
	United States	289 689	209 577		Ohio				84 126	46 988	
	Florida	20 913	4 066		Oregon				21 821	N	
	Georgia	74 325	N		Wisconsin				12 652	9 001	
	3334156	ROOM AIR-CONDITIONERS AND DEHUMIDIFIERS, EXCEPT PORTABLE DEHUMIDIFIERS			3334159				REFRIGERATION AND AIR-CONDITIONING EQUIPMENT, NEC		
		United States	979 308	878 952						United States	880 266
		Arizona	89 900	71 606					Arizona	89 900	71 606
		California	78 896	52 115					California	78 896	52 115
		Illinois	34 433	37 934			Illinois		34 433	37 934	
		Michigan	39 898	9 713			Michigan		39 898	9 713	
		New York	13 757	24 845			New York		13 757	24 845	
		Pennsylvania	25 500	59 601			Pennsylvania	25 500	59 601		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3335123	METAL LATHES (TURNING MACHINES) NUMERICALLY AND NONNUMERICALLY CONTROLLED			3335131	METAL PUNCHING AND SHEARING MACHINES (INCLUDING POWER AND MANUAL) AND BENDING AND FORMING MACHINES (POWER ONLY)			
	United States	489 775	329 339		United States	601 050	382 635	
	Michigan	133 403	31 399		California	67 274	56 361	
	Ohio	50 902	64 435	Illinois	119 080	59 372		
3335124	METAL MILLING MACHINES (EXCLUDING MACHINING CENTERS)			3335133	METALWORKING PRESSES (EXCEPT FORGING AND DIE-STAMPING PRESSES)			
	United States	350 026	221 681		United States	431 087	329 782	
	Indiana	4 435	N		Indiana	4 478	N	
	Michigan	13 095	4 781	Michigan	34 986	26 855		
3335125	MACHINE TOOLS DESIGNED PRIMARILY FOR HOME WORKSHOPS, LABS, GARAGES, ETC. (METALWORKING AND PRIMARILY METALWORKING)			3335135	OTHER METAL FORMING MACHINE TOOLS, INCLUDING FORGING AND DIE-STAMPING MACHINES (EXCEPT METALWORKING PRESSES)			
	United States	54 937	60 949		United States	590 966	320 867	
	Michigan	3 973	4 110		California	24 701	15 045	
	Ohio	13 313	N		Georgia	12 348	N	
	Wisconsin	10 874	17 995	Illinois	18 513	28 566		
3335126	PARTS FOR METAL CUTTING MACHINE TOOLS (SOLD SEPARATELY) AND REBUILT METAL CUTTING MACHINE TOOLS			3335137	PARTS FOR METAL FORMING MACHINE TOOLS (SOLD SEPARATELY) AND REBUILT METAL FORMING MACHINE TOOLS			
	United States	714 118	606 164		United States	488 719	376 171	
	Connecticut	21 217	35 389		Connecticut	6 585	3 447	
	Illinois	93 343	42 311		Illinois	61 998	60 017	
	Indiana	12 326	9 358		Indiana	8 457	3 788	
	Massachusetts	21 569	6 612		Michigan	86 303	48 361	
	Michigan	136 398	92 307		North Carolina	11 084	N	
	Minnesota	11 001	7 995		Ohio	233 695	159 998	
	New York	63 616	65 635		Pennsylvania	14 807	27 151	
	Ohio	205 803	124 861					
	Pennsylvania	21 638	30 288					
	Wisconsin	56 697	101 784					
3335127	METAL MACHINING CENTERS (MULTIFUNCTION NUMERICALLY CONTROLLED MACHINES)			3335151	SMALL CUTTING TOOLS FOR MACHINE TOOLS AND METALWORKING MACHINERY			
	United States	932 619	454 145		United States	3 253 414	2 054 446	
	California	407 181	N		Arizona	11 772	5 070	
Connecticut	20 316	N	California	155 808	94 682			
Michigan	35 930	36 416	Connecticut	65 502	48 524			
New York	40 170	N	Florida	30 729	22 761			
Ohio	137 675	N	Georgia	77 001	N			
Pennsylvania	3 205	N	Illinois	415 276	257 909			
			Indiana	61 977	38 965			
3335128	METAL STATION TYPE MACHINES			3335153	OTHER ATTACHMENTS AND ACCESSORIES FOR MACHINE TOOLS AND METALWORKING MACHINERY			
	United States	543 289	485 573		United States	155 868	87 107	
	Connecticut	6 807	N		Rhode Island	15 870	10 143	
Michigan	398 376	337 607	Ohio	227 090	126 516			
Ohio	17 457	N	South Carolina	95 285	76 942			
3335129	OTHER METAL CUTTING MACHINE TOOLS (EXCEPT THOSE DESIGNED PRIMARILY FOR HOME WORKSHOPS, LABORATORIES, GARAGES, ETC.)				Tennessee	56 268	28 133	
	United States	450 333	224 057		Texas	53 506	34 423	
	California	30 017	12 537		Vermont	155 868	87 107	
	Connecticut	7 660	4 878					
	Illinois	43 560	38 034					
	Indiana	2 033	N					
	Michigan	95 050	74 697					
	Ohio	62 739	23 859					
	Pennsylvania	22 112	N					
	Wisconsin	41 843	5 889					
	333512A	METAL BORING MACHINES (EXCLUDING MACHINING CENTERS) AND DRILLING MACHINES (EXCLUDING MACHINING CENTERS)						
		United States	238 185	N				
Illinois		22 945	N					
Indiana		2 629	N					
Michigan		67 677	N					
Ohio		11 307	N					
Washington		13 975	N					
Wisconsin		27 867	N					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)						
		1997	1992			1997	1992					
3335153	OTHER ATTACHMENTS AND ACCESSORIES FOR MACHINE TOOLS AND METALWORKING MACHINERY—Con.			3336123	LOOSE GEARING, INCLUDING GEARS, PINIONS, RACKS, AND WORMS, SOLD SEPARATELY—Con.							
	United States	1 085 230	665 846			Pennsylvania	32 148	N				
	Arizona	3 032	N			Wisconsin	59 818	N				
	California	24 369	11 755		3336127	SPEED CHANGERS AND INDUSTRIAL HIGH-SPEED DRIVES, AND PARTS OTHER THAN LOOSE GEARING						
	Connecticut	29 657	20 545				United States	1 544 834	N			
	Florida	2 615	N				California	25 769	N			
	Illinois	84 885	53 652				Illinois	126 791	N			
	Indiana	21 407	16 698				Indiana	158 035	N			
	Kentucky	2 966	2 638				Michigan	62 086	N			
	Massachusetts	40 496	17 821				Minnesota	39 034	N			
	Michigan	263 145	164 524				Missouri	89 997	N			
	Minnesota	38 763	N				New Jersey	31 905	N			
	New Jersey	6 163	7 579				Ohio	67 632	N			
	New York	87 092	34 172				Pennsylvania	68 863	N			
	North Carolina	33 999	N				South Carolina	131 059	N			
	Ohio	125 653	90 339				Texas	106 909	N			
	Pennsylvania	43 759	19 240				Wisconsin	236 338	N			
Tennessee	10 824	10 697										
Texas	53 438	27 494										
Wisconsin	24 558	19 753										
3335161	HOT ROLLING MILL MACHINERY (INCLUDING COMBINATION HOT AND COLD) (EXCEPT TUBE ROLLING)			3336131	PLAIN BEARINGS AND BUSHINGS							
	United States	181 403	147 287			United States	422 123	345 953				
3335163	COLD ROLLING MILL MACHINERY			3336133	MECHANICAL POWER TRANSMISSION EQUIPMENT, EXCEPT SPEED CHANGERS, DRIVES, AND GEARS, NEC							
	United States	95 007	66 868			United States	2 480 907	1 852 198				
3335165	OTHER ROLLING MILL MACHINERY (INCLUDING TUBE MILL MACHINERY) AND PARTS FOR ALL ROLLING MILL MACHINERY			3336181	GASOLINE AND GAS-GASOLINE ENGINES (EXCEPT AIRCRAFT, AUTOMOBILE, HIGHWAY TRUCK, BUS, TANK, AND OUTBOARD MARINE)							
	United States	348 676	181 031			United States	2 438 511	1 549 296				
3335181	ASSEMBLY MACHINES			3336183	DIESEL, SEMIDIESEL, AND DUAL-FUEL ENGINES (EXCEPT AUTOMOBILE, HIGHWAY TRUCK, BUS, AND TANK)							
	United States	2 010 605	872 045			United States	3 251 257	1 486 728				
	California	23 162	11 800		3336185	DIESEL, SEMIDIESEL, AND DUAL-FUEL ENGINES FOR AUTOMOBILES, HIGHWAY TRUCKS, AND BUSES						
	Connecticut	47 387	33 243				United States	6 401 731	3 165 719			
	Florida	9 618	N				California	20 395	16 822			
	Illinois	248 745	51 924				Connecticut	45 056	19 009			
	Indiana	81 452	15 962				Illinois	77 940	68 802			
	Kentucky	7 130	N				Indiana	47 742	20 050			
	Michigan	834 747	387 854				Massachusetts	13 785	13 131			
	Minnesota	26 459	N				Michigan	97 569	54 724			
	New York	108 545	44 385				New Jersey	44 063	19 635			
	North Carolina	9 101	3 010				New York	53 322	19 818			
	Ohio	118 528	91 652				Ohio	128 979	86 045			
	Pennsylvania	85 959	29 643				Texas	32 063	N			
	Texas	8 899	N				Wisconsin	54 542	31 221			
	Wisconsin	96 836	N									
	3335183	OTHER METALWORKING MACHINERY (EXCEPT HANDHELD AND ULTRASONIC)					3336187	OUTBOARD MOTORS (INCLUDING ELECTRIC)				
United States		868 597	487 219			United States		D	N			
California		20 395	16 822	3336189		PISTON-TYPE NATURAL GAS ENGINES, INCLUDING LPG ENGINES (EXCLUDING GAS TURBINES)						
Connecticut		45 056	19 009			United States		431 767	175 470			
Illinois		77 940	68 802		333618A	TANK (EXCEPT GAS TURBINE) AND CONVERTED INTERNAL COMBUSTION ENGINES						
Indiana		47 742	20 050									
Massachusetts		13 785	13 131									
Michigan		97 569	54 724									
New Jersey		44 063	19 635									
New York		53 322	19 818									
Ohio		128 979	86 045									
Texas		32 063	N									
Wisconsin		54 542	31 221									
3336123		LOOSE GEARING, INCLUDING GEARS, PINIONS, RACKS, AND WORMS, SOLD SEPARATELY						3336187	OUTBOARD MOTORS (INCLUDING ELECTRIC)			
		United States	688 065			N				United States	D	N
		California	9 269			N			3336189	PISTON-TYPE NATURAL GAS ENGINES, INCLUDING LPG ENGINES (EXCLUDING GAS TURBINES)		
		Illinois	144 053			N					United States	431 767
	Massachusetts	11 413	N			333618A	TANK (EXCEPT GAS TURBINE) AND CONVERTED INTERNAL COMBUSTION ENGINES					
	Michigan	53 976	N									
	Minnesota	26 231	N									
	Missouri	8 942	N									
	New Jersey	17 151	N									
	New York	39 772	N									
	North Carolina	12 787	N									
	Ohio	80 742	N									

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
333618A	TANK (EXCEPT GAS TURBINE) AND CONVERTED INTERNAL COMBUSTION ENGINES—Con. United States	D	D	3339121	AIR AND GAS COMPRESSORS AND VACUUM PUMPS—Con. Wisconsin	128 445	N
333618F	PARTS AND ACCESSORIES FOR INTERNAL COMBUSTION ENGINES, EXCEPT AIRCRAFT AND GASOLINE AUTOMOTIVE ENGINES AND GAS TURBINES United States	4 311 222	N	3339125	PARTS AND ATTACHMENTS FOR AIR AND GAS COMPRESSORS (EXCEPT FOR REFRIGERATION, ICE MAKING, AND AIR-CONDITIONING EQUIPMENT), AND PACKAGED COMPRESSORS United States	713 789	735 719
	California	297 141	N		California	13 042	10 930
	Georgia	91 039	N		Connecticut	4 975	N
	Illinois	617 583	N		Illinois	30 880	37 881
	Indiana	302 768	N		Massachusetts	42 249	N
	Michigan	728 379	N		Michigan	8 948	N
	Minnesota	33 835	N		New York	169 093	N
	Nevada	8 100	N		Ohio	62 348	63 828
	New Jersey	11 432	N		Oklahoma	16 116	9 070
	New York	70 633	N		Pennsylvania	101 754	164 210
	North Carolina	298 705	N		Texas	29 095	34 821
	Ohio	222 360	N	3339127	INDUSTRIAL SPRAYING EQUIPMENT United States	821 533	704 960
	Pennsylvania	61 977	N		California	34 722	28 170
	South Carolina	169 891	N		Illinois	208 254	N
	Wisconsin	392 374	N		Indiana	83 004	25 869
3339111	PUMPS (EXCEPT PACKAGED, HAND, AUTOMOTIVE CIRCULATING, LOCOMOTIVE, HYDRAULIC FLUID POWER, MEASURING AND DISPENSING, INDUSTRIAL SPRAYING ETC.) United States	4 650 241	N	3339127	INDUSTRIAL SPRAYING EQUIPMENT United States	821 533	704 960
	Alabama	6 913	N		California	34 722	28 170
	California	489 161	N		Illinois	208 254	N
	Florida	61 937	N		Indiana	83 004	25 869
	Georgia	80 953	N		New York	33 564	N
	Illinois	300 954	N		Ohio	15 326	4 487
	Iowa	94 653	N	3339211	ELEVATORS AND MOVING STAIRWAYS United States	1 139 976	696 795
	Kentucky	93 599	N		California	11 270	N
	Louisiana	16 376	N		Illinois	98 809	N
	Massachusetts	71 258	N		Iowa	14 571	N
	Michigan	93 710	N		Kansas	19 944	N
	Minnesota	303 549	N		New Jersey	11 730	4 160
	Missouri	17 500	N		Ohio	23 250	24 732
	Nebraska	38 049	N		Pennsylvania	73 737	61 180
	New Jersey	101 800	N		Texas	118 732	108 110
	New York	344 630	N		Wisconsin	10 992	20 825
	North Carolina	163 712	N	3339213	PARTS AND ATTACHMENTS FOR ELEVATORS AND MOVING STAIRWAYS (SOLD SEPARATELY) United States	317 689	178 549
	Ohio	538 900	N		Illinois	31 056	23 852
	Oklahoma	438 086	N		Indiana	27 133	N
	Pennsylvania	185 717	N		Michigan	28 729	N
	Tennessee	40 880	N		New Jersey	16 934	14 584
	Texas	351 846	N		New York	67 601	61 225
	Wisconsin	214 584	N		Ohio	20 810	10 889
3339115	PARTS AND ATTACHMENTS FOR PUMPS AND PUMPING EQUIPMENT (EXCEPT FOR HYDRAULIC, FLUID POWER, AND AIR AND GAS COMPRESSORS) United States	1 153 674	N	3339221	UNIT HANDLING CONVEYORS AND CONVEYING SYSTEMS, EXCEPT HOISTS AND FARM ELEVATORS United States	2 983 679	1 808 391
	Alabama	11 406	N		Alabama	22 484	2 423
	California	118 297	N		Arkansas	112 908	83 967
	Florida	2 194	N		California	96 257	26 606
	Georgia	41 008	N		Florida	15 446	44 787
	Illinois	73 749	N		Georgia	30 405	11 570
	Louisiana	20 585	N		Illinois	144 900	95 724
	Massachusetts	33 893	N		Indiana	45 049	25 257
	Michigan	79 823	N		Iowa	21 231	N
	New Jersey	29 242	N		Kentucky	225 810	150 538
	New York	131 566	N		Massachusetts	24 554	16 418
	Ohio	126 567	N		Michigan	854 080	432 970
	Oklahoma	78 917	N		Minnesota	10 718	24 165
	Pennsylvania	36 738	N		Missouri	61 215	70 959
	Texas	50 524	N		Nevada	6 550	N
3339121	AIR AND GAS COMPRESSORS AND VACUUM PUMPS United States	2 931 851	N		New Jersey	68 785	31 913
	California	93 371	N		New York	44 257	34 711
	Connecticut	16 635	N		North Carolina	48 745	23 841
	Florida	13 708	N		Ohio	177 002	127 890
	Illinois	120 581	N		Oregon	51 031	N
	Indiana	185 294	N		Pennsylvania	76 445	65 397
	Massachusetts	216 501	N		South Carolina	4 579	N
	Michigan	46 190	N		Tennessee	216 102	129 343
	New York	484 571	N		Texas	99 117	141 911
	Ohio	244 510	N		Virginia	112 516	44 135
	Oklahoma	84 786	N		Wisconsin	95 172	50 995
	Pennsylvania	188 562	N				
	Texas	141 952	N				
	Virginia	38 670	N				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3339223	PARTS, ATTACHMENTS, AND ACCESSORIES FOR UNIT HANDLING CONVEYORS AND CONVEYING SYSTEMS (SOLD SEPARATELY)			3339233	OVERHEAD TRAVELING CRANES AND MONORAIL SYSTEMS				
	United States	246 370	143 025		United States	559 834	380 710		
	California	5 990	N		California	20 660	14 009		
	Illinois	7 130	N		Illinois	29 528	34 181		
	Kentucky	30 083	N		Michigan	44 688	25 473		
	Michigan	76 485	29 486		New York	20 010	26 609		
	Oregon	7 408	N		Ohio	117 262	51 900		
	Pennsylvania	4 203	N		Pennsylvania	34 725	27 187		
	Wisconsin	2 300	2 013		Texas	45 708	76 155		
					Wisconsin	111 224	50 037		
	3339227	BULK MATERIAL HANDLING CONVEYORS AND CONVEYING SYSTEMS, EXCEPT HOISTS AND FARM ELEVATORS				3339237	WINCHES, AERIAL WORK PLATFORMS, AND AUTOMOTIVE WRECKER HOISTS		
		United States	1 503 160		N		United States	1 949 579	N
		Alabama	28 387		N		Connecticut	35 157	N
		Arkansas	40 979		N		Indiana	49 175	N
California		58 192	N	Minnesota	29 665		N		
Colorado		48 522	N	Ohio	9 656		N		
Florida		42 514	N	Oklahoma	102 060		N		
Georgia		37 328	N	Wisconsin	53 023		N		
Illinois		44 036	N	3339241	INDUSTRIAL TRUCKS, TRACTORS, MOBILE STRADDLE CARRIERS AND CRANES, AND AUTOMATIC STACKING MACHINES				
Indiana		71 790	N		United States		3 977 839	N	
Iowa		31 599	N		Alabama		9 467	N	
Kansas		57 719	N		Arkansas		24 414	N	
Kentucky		35 593	N		California		156 565	N	
Louisiana		2 243	N		Georgia		52 614	N	
Massachusetts	5 897	N	Illinois		462 529	N			
Michigan	71 004	N	Indiana		325 422	N			
Minnesota	51 887	N	Iowa		70 448	N			
Missouri	62 469	N	Kansas		39 367	N			
Nebraska	12 131	N	Kentucky		595 492	N			
New Jersey	46 124	N	Massachusetts		8 427	N			
New York	18 924	N	Michigan		89 246	N			
Ohio	135 786	N	Minnesota		59 092	N			
Oregon	24 062	N	Missouri	40 689	N				
Pennsylvania	162 546	N	Nebraska	21 590	N				
South Carolina	7 348	N	New Jersey	16 681	N				
South Dakota	20 758	N	New York	139 049	N				
Tennessee	17 008	N	North Carolina	353 807	N				
Texas	98 247	N	Ohio	384 922	N				
Virginia	3 527	N	Oregon	24 699	N				
Washington	112 503	N	Pennsylvania	52 044	N				
Wisconsin	74 143	N	South Carolina	15 227	N				
3339229	PARTS, ATTACHMENTS, AND ACCESSORIES FOR BULK MATERIAL HANDLING CONVEYORS AND CONVEYING SYSTEMS (SOLD SEPARATELY)			3339243	PARTS AND ATTACHMENTS FOR INDUSTRIAL TRUCKS AND TRACTORS (SOLD SEPARATELY)				
	United States	474 250	375 099		United States	989 542	596 675		
	Alabama	19 167	9 667		Illinois	12 301	37 033		
	California	18 647	15 468		Indiana	77 816	14 395		
	Georgia	3 913	N		Iowa	22 424	22 561		
	Illinois	61 146	59 122		Kansas	9 455	6 287		
	Indiana	6 811	3 244		Kentucky	39 748	21 129		
	Iowa	75 417	N		Michigan	49 335	35 218		
	Kansas	15 959	10 850		Minnesota	12 983	3 076		
	Kentucky	34 363	46 983		Ohio	229 002	109 142		
	Michigan	13 063	6 332		Pennsylvania	21 287	7 436		
	Minnesota	8 179	N		South Carolina	50 817	N		
	Missouri	7 942	N		Texas	9 791	N		
	New Jersey	9 669	16 745		Wisconsin	66 716	34 613		
North Carolina	3 818	N	3339911	POWER-DRIVEN HANDTOOLS, PNEUMATIC, HYDRAULIC, AND POWER-ACTUATED					
Ohio	23 517	33 946		United States	953 256	634 397			
Pennsylvania	10 612	24 260		California	41 747	21 809			
Tennessee	3 021	N		Illinois	47 299	42 432			
Texas	4 481	5 877		Massachusetts	44 175	N			
Virginia	2 453	5 853		New York	48 231	75 608			
Washington	2 919	N		Ohio	208 966	149 230			
Wisconsin	39 025	N		3339913	POWER-DRIVEN HANDTOOLS, ENGINE (INTERNAL COMBUSTION) DRIVEN				
3339231	HOISTS					United States	230 306	295 165	
	United States	552 502			381 252	3339917	POWER-DRIVEN HANDTOOLS, BATTERY-POWERED (CORDLESS)		
	California	14 755			14 835		United States	493 947	291 376
	Florida	7 492			6 689		California	41 747	21 809
	Illinois	6 655			9 862		Illinois	47 299	42 432
	Louisiana	3 293			N		Massachusetts	44 175	N
	Michigan	76 999	N		New York		48 231	75 608	
	Minnesota	10 508	16 414		Ohio		208 966	149 230	
	New Jersey	38 351	N		3339917		POWER-DRIVEN HANDTOOLS, BATTERY-POWERED (CORDLESS)		
	North Carolina	53 578	N				United States	493 947	291 376
	Ohio	81 210	36 880				California	41 747	21 809
	Pennsylvania	19 009	16 346				Illinois	47 299	42 432
	South Carolina	24 336	N				Massachusetts	44 175	N
	Texas	16 057	7 777	New York			48 231	75 608	
Washington	3 207	N	Ohio	208 966			149 230		
Wisconsin	26 686	31 180							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3339919	POWER-DRIVEN HANDTOOLS, ELECTRIC (EXCLUDING BATTERY-POWERED)			3339935	PARTS FOR PACKING, PACKAGING, AND BOTTLING MACHINERY		
	United States	1 597 763	1 091 365		United States	566 412	427 697
	California	17 646	N		California	59 541	51 443
	Michigan	6 533	N		Connecticut	9 134	N
	Ohio	14 372	19 787		Florida	25 369	9 899
	Pennsylvania	18 725	13 788		Georgia	12 323	N
3339921	ARC WELDING MACHINES, COMPONENTS, AND ACCESSORIES (EXCEPT ELECTRODES), EXCLUDING STUD WELDING EQUIPMENT				Illinois	64 921	47 832
	United States	1 418 821	N		Michigan	5 503	N
	California	78 372	N		Minnesota	21 218	14 884
	Illinois	49 631	N		New Jersey	13 119	22 303
	Ohio	428 047	N		New York	23 190	15 122
3339923	ARC WELDING ELECTRODES, METAL			3339951	NONAEROSPACE TYPE HYDRAULIC FLUID POWER CYLINDERS AND ACTUATORS, LINEAR AND ROTARY		
	United States	1 204 369	631 732		United States	1 382 036	724 447
3339927	RESISTANCE WELDERS, COMPONENTS, ACCESSORIES, AND ELECTRODES				Alabama	38 215	17 729
	United States	428 290	280 572		California	79 004	16 946
	California	24 014	N		Illinois	381 098	245 297
	Illinois	13 757	10 285		Indiana	24 968	27 021
	Michigan	310 776	184 299		Iowa	137 262	53 539
	New Jersey	5 282	N		Kansas	58 707	30 807
	Ohio	34 335	38 857		Michigan	40 418	36 682
	Wisconsin	12 637	19 426		Minnesota	51 897	N
3339929	GAS WELDING AND CUTTING EQUIPMENT, PARTS, ATTACHMENTS, AND ACCESSORIES				Nebraska	31 734	17 115
	United States	330 193	252 799	3339953	NONAEROSPACE TYPE PNEUMATIC FLUID POWER CYLINDERS AND ACTUATORS, LINEAR AND ROTARY		
	California	6 292	7 356		United States	491 260	308 564
	Florida	20 578	16 260		Alabama	9 246	5 544
	Pennsylvania	15 945	10 080		Illinois	123 815	73 392
333992A	OTHER WELDING EQUIPMENT, COMPONENTS, AND ACCESSORIES (EXCLUDING ARC, RESISTANCE, AND GAS)				Indiana	95 122	36 742
	United States	512 679	N		Michigan	94 470	57 615
	California	43 405	N		New York	18 437	19 324
	Michigan	33 338	N	3339955	PARTS FOR HYDRAULIC AND PNEUMATIC FLUID POWER CYLINDERS AND ACTUATORS, INCLUDING ACCUMULATORS, CUSHIONS, ETC.		
	Ohio	86 374	N		United States	303 995	217 149
3339931	PACKING, PACKAGING, AND BOTTLING MACHINERY, EXCEPT PARTS				Alabama	2 724	2 218
	United States	3 515 923	2 232 388		California	9 006	13 337
	Alabama	18 354	10 335		Connecticut	6 598	3 306
	Arkansas	7 629	3 818		Illinois	48 536	21 208
	California	346 824	245 628		Indiana	34 744	25 172
	Colorado	38 691	10 224		Kansas	6 851	N
	Connecticut	18 741	27 031		Michigan	33 240	23 396
	Florida	165 474	100 571		Minnesota	9 101	7 601
	Georgia	181 846	75 664		New York	14 942	33 735
	Illinois	481 987	275 429		Ohio	50 682	29 889
	Indiana	21 091	N		Oregon	5 271	5 000
	Iowa	42 588	N	3339957	AEROSPACE TYPE FLUID POWER CYLINDERS AND ACTUATORS, HYDRAULIC AND PNEUMATIC		
	Kentucky	135 114	N		United States	900 549	N
	Louisiana	20 471	19 115		California	295 331	N
	Maryland	81 319	56 066		Connecticut	8 518	N
	Massachusetts	55 675	53 553		New York	230 220	N
	Michigan	96 418	61 569	3339961	NONAEROSPACE TYPE RECIPROCATING FLUID POWER PUMPS		
	Minnesota	204 756	138 038		United States	661 302	273 149
	Missouri	48 088	26 275		Florida	3 588	N
	Nebraska	9 570	N		Wisconsin	9 062	N
	New Jersey	112 706	96 160				
	New York	97 736	69 865				
	North Carolina	37 684	39 858				
	Ohio	421 518	294 344				
	Pennsylvania	208 631	89 528				
	South Carolina	73 648	56 111				
	Texas	57 579	45 774				
	Utah	10 412	N				
	Virginia	58 837	16 852				
	Washington	78 533	44 985				
	Wisconsin	321 049	205 470				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)						
		1997	1992			1997	1992					
3339963	NONAEROSPACE TYPE ROTARY AND OTHER FLUID POWER PUMPS			3339994	FILTERS FOR PNEUMATIC FLUID POWER SYSTEMS, NONAEROSPACE							
	United States	501 080	392 488			United States	137 737	71 954				
	Florida	14 675	N		3339996	FILTERS FOR HYDRAULIC AND PNEUMATIC FLUID POWER SYSTEMS, AEROSPACE	United States	121 694				
	Illinois	126 889	73 642									
	Michigan	45 782	36 253									
	North Carolina	30 153	29 071									
Wisconsin	23 825	29 053										
3339965	NONAEROSPACE TYPE FLUID POWER MOTORS			3339998	GENERAL INDUSTRIAL MACHINERY, NEC							
	United States	541 994	248 454			United States	3 700 308	2 694 076				
	Illinois	169 700	N		Alabama	15 864	22 644					
	South Carolina	4 726	N									
Wisconsin	7 533	2 642										
3339967	AEROSPACE TYPE FLUID POWER PUMPS AND MOTORS			California	38 879	N						
	United States	221 735	N									
	California	22 838	N									
	New York	12 798	N									
	Ohio	15 604	N									
3339969	PARTS FOR FLUID POWER PUMPS, MOTORS, AND HYDROSTATIC TRANSMISSIONS			3339999	MISCELLANEOUS MACHINERY PRODUCTS, EXCEPT ELECTRICAL, NEC							
	United States	502 056	N			United States	835 758	N				
	Arizona	8 331	N		Arkansas	3 058	N					
	California	24 961	N									
	Florida	2 275	N									
	Michigan	5 407	N									
	North Carolina	40 966	N									
	Ohio	33 065	N									
	Pennsylvania	29 396	N									
	Texas	8 499	N									
	California	19 865	25 872					California	81 254	N		
Illinois	8 434	N										
Ohio	58 354	N										
Oklahoma	5 584	N										
Tennessee	2 426	N										
Washington	24 851	19 139	Washington	25 522	54 374							
3339973	RETAIL, COMMERCIAL, HOUSEHOLD, AND MAILING SCALES						Wisconsin	144 051	72 082			
	United States	331 007				273 454						
	California	19 865				25 872				Minnesota	5 569	N
	Illinois	8 434				N						
	Ohio	58 354	N									
Oklahoma	5 584	N										
Tennessee	2 426	N										
Washington	24 851	19 139	New Jersey	63 809	N							
3339975	PARTS, ATTACHMENTS, AND ACCESSORIES FOR SCALES AND BALANCES, EXCEPT LABORATORY						New York	50 674	N			
	United States	102 781				121 022						
	California	11 590				24 912				North Carolina	8 334	N
	California	120 371				116 086						
	Florida	60 122	71 017									
Georgia	12 493	N										
Illinois	158 692	107 316										
3339991	FILTERS AND STRAINERS, EXCEPT FLUID POWER			3341111	HOST COMPUTERS, MULTIUSERS (MAINFRAMES, SUPER COMPUTERS, MEDIUM SCALE SYSTEMS, UNIX SERVERS, PC SERVERS)							
	United States	1 985 617	1 821 516			United States	16 584 553	N				
	California	120 371	116 086		California	6 179 885	N					
	Florida	60 122	71 017									
	Georgia	12 493	N									
	Illinois	158 692	107 316									
	Indiana	74 680	58 950									
	Louisiana	10 845	15 890									
	Maryland	66 113	N									
	Massachusetts	102 546	91 270									
	Michigan	188 263	151 701									
Minnesota	108 884	72 495										
Mississippi	19 202	N	Pennsylvania	58 938				N				
New Hampshire	102 276	N										
New Jersey	48 430	68 991										
New York	158 284	145 672										
North Carolina	156 418	86 689										
3339993	FILTERS FOR HYDRAULIC FLUID POWER SYSTEMS, NONAEROSPACE			3341117	SINGLE USER COMPUTERS, MICROPROCESSOR-BASED, CAPABLE OF SUPPORTING ATTACHED PERIPHERALS (PERSONAL COMPUTERS, WORKSTATIONS, PORTABLE COMPUTERS)							
	United States	252 305	207 621			United States	34 599 552	N				
	California	30 010	10 967		California	10 875 911	N					
	Illinois	23 033	N									
	Michigan	8 929	5 813									
	North Carolina	20 377	N									
	California	30 010	10 967									
	Illinois	23 033	N									
	Michigan	8 929	5 813									
	North Carolina	20 377	N									
	California	30 010	10 967									
Illinois	23 033	N										
Michigan	8 929	5 813										
North Carolina	20 377	N										

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
334111D	OTHER COMPUTERS, (ARRAY, ANALOG, HYBRID, OR SPECIAL-USE COMPUTERS)			334119D	PARTS AND ATTACHMENTS FOR POINT-OF-SALE TERMINALS AND FUNDS-TRANSFER DEVICES			
	United States	1 012 286	N		United States	170 816	N	
	Michigan	159 618	N					
	Pennsylvania	4 713	N					
3341121	COMPUTER STORAGE DEVICES (EXCEPT PARTS, ATTACHMENTS, AND ACCESSORIES)			3342101	TELEPHONE SWITCHING AND SWITCHBOARD EQUIPMENT			
	United States	10 406 775	6 729 546		United States	10 491 799	7 522 296	
	California	2 067 843	2 402 032		California	1 251 623	877 898	
	Colorado	2 311 895	1 547 094		Illinois	267 182	376 539	
	Florida	13 023	N		New Jersey	248 979	175 804	
	Minnesota	240 410	N		Pennsylvania	10 318	15 098	
	Oregon	163 349	N		Virginia	335 354	61 808	
3341124	PARTS, ATTACHMENTS, AND ACCESSORIES FOR COMPUTER STORAGE DEVICES			3342104	TELEPHONE AND TELEGRAPH APPARATUS, CARRIER LINE EQUIPMENT, AND NONCONSUMER MODEMS, INCLUDING AUXILIARY SETS			
	United States	2 340 307	1 398 269		United States	7 461 823	N	
	California	1 144 118	754 190		Arizona	68 959	N	
3341131	COMPUTER TERMINALS (EXCLUDING POINT-OF-SALE AND FUNDS-TRANSFER DEVICES AND PARTS, ATTACHMENTS, AND ACCESSORIES)					California	1 114 611	N
	United States	1 086 746	1 791 926			Florida	276 941	N
	California	201 398	258 572			New Jersey	100 907	N
	Florida	4 669	7 872			New York	109 790	N
3341134	PARTS, ATTACHMENTS, AND ACCESSORIES FOR COMPUTER TERMINALS (EXCLUDING POINT-OF-SALE AND FUNDS-TRANSFER DEVICES)			3342107	ALL OTHER TELEPHONE-TELEGRAPH (WIRE) AND DATA COMMUNICATIONS APPARATUS, INCLUDING TELEPHONE SETS, TELEPHONE ANSWERING, AND FAX MACHINES			
	United States	190 902	194 663		United States	19 081 252	N	
	California	3 078	N		Alabama	17 849	N	
3341191	COMPUTER PERIPHERAL (INPUT-OUTPUT) EQUIPMENT, NEC, EXCEPT PARTS, ATTACHMENTS, AND ACCESSORIES					Arizona	133 157	N
	United States	15 657 143	N			California	10 843 903	N
	Alabama	87 244	N			Colorado	228 799	N
	Arizona	73 109	N			Connecticut	239 258	N
	California	4 500 407	N		Florida	113 620	N	
	Colorado	37 372	N		Georgia	146 950	N	
	Connecticut	83 241	N		Illinois	335 325	N	
	Florida	126 233	N		Kentucky	7 993	N	
	Georgia	162 140	N		Maryland	266 715	N	
	Illinois	424 559	N	3342201	COMMUNICATION SYSTEMS AND EQUIPMENT, EXCEPT BROADCAST, BUT INCLUDING MICROWAVE EQUIPMENT, AND SPACE SATELLITES			
	Indiana	15 198	N		United States	30 899 871	15 414 037	
	Maryland	15 198	N		Arizona	383 559	231 276	
	Massachusetts	799 789	N		California	6 448 587	2 397 838	
	Michigan	47 861	N		Colorado	217 273	205 831	
	Minnesota	259 786	N		Connecticut	119 369	58 273	
	New Jersey	93 522	N		Florida	3 609 162	2 495 423	
	New York	1 607 967	N		Georgia	842 487	683 899	
	North Carolina	58 384	N		Iowa	711 104	N	
	Ohio	185 157	N		Maryland	999 323	483 617	
	Oregon	2 336 832	N		Massachusetts	956 453	1 414 894	
	Pennsylvania	84 743	N		Michigan	24 296	N	
	Tennessee	26 693	N		Minnesota	432 503	160 966	
	Texas	1 350 607	N		Mississippi	10 958	N	
	Utah	2 043	N		Nevada	15 880	N	
	Virginia	437 353	N		New Hampshire	62 588	31 375	
	Washington	880 820	N		New Jersey	941 211	674 254	
	3341194	PARTS, ATTACHMENTS, AND ACCESSORIES FOR COMPUTER PERIPHERAL (INPUT-OUTPUT) EQUIPMENT, NEC				New York	768 417	387 360
United States		2 914 383	3 228 629		North Carolina	1 517 197	62 588	
California		125 268	176 644		Ohio	268 820	314 898	
Massachusetts		67 351	28 538		Oklahoma	3 441	9 831	
New Jersey		3 433	N		Oregon	122 483	99 476	
Washington		32 980	33 023		Pennsylvania	347 570	131 274	
3341197	POINT-OF-SALE TERMINALS AND FUNDS-TRANSFER DEVICES				Tennessee	60 688	N	
	United States	1 635 769	N		Texas	2 387 498	1 155 914	
	California	16 991	N		Virginia	1 350 748	431 873	
	New York	48 645	N		Washington	111 586	53 613	
	Pennsylvania	172 512	N	Wisconsin	19 407	N		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3342203	BROADCAST, STUDIO, AND RELATED ELECTRONIC EQUIPMENT			3343103	OTHER CONSUMER AUDIO AND VIDEO EQUIPMENT, INCLUDING AUDIO AND VIDEO RECORDERS AND PLAYERS, CAMCORDERS—Con.				
	United States	4 194 422	N			Tennessee	7 895	N	
	California	1 589 552	N			Texas	24 899	N	
	Colorado	20 117	N		3343104	SPEAKERS, INCLUDING LOUDSPEAKER SYSTEMS AND LOUDSPEAKERS SOLD SEPARATELY, AND COMMERCIAL SOUND EQUIPMENT			
	Florida	106 363	N				United States	2 156 074	1 648 643
	Massachusetts	251 889	N				Arkansas	42 550	38 918
	Michigan	10 503	N				California	399 324	363 964
	Minnesota	79 501	N				Florida	32 944	N
	New Jersey	170 694	N				Illinois	233 876	168 146
	New York	434 038	N				Indiana	264 944	N
	Ohio	39 511	N				Kentucky	65 767	45 760
	Pennsylvania	365 979	N				Massachusetts	352 409	238 645
	Tennessee	13 233	N				Michigan	153 206	82 018
	Utah	134 509	N				Minnesota	7 219	N
	Virginia	8 041	N				New York	6 241	10 617
Washington	87 472	N		Ohio		13 178	N		
				Washington		9 604	5 859		
3342207	MICROWAVE COMPONENTS AND DEVICES, EXCEPT ANTENNAE, TUBES, AND SEMICONDUCTORS			3344111		TRANSMITTAL, INDUSTRIAL, AND SPECIAL-PURPOSE ELECTRON TUBES (EXCEPT X-RAY)			
	United States	1 833 898	1 306 243			United States	577 989	918 080	
	Arizona	24 437	N			California	317 383	391 956	
	California	582 181	400 998			Massachusetts	64 909	113 100	
	Florida	18 718	16 964		3344114	RECEIVING-TYPE ELECTRON TUBES, INCLUDING CATHODE RAY (NEW AND REBUILT)			
	Maryland	149 167	35 167				United States	3 394 462	2 125 012
	Massachusetts	304 012	186 382				Arizona	6 524 241	1 232 567
	New Hampshire	78 333	46 428				California	11 104 563	6 215 054
	New Jersey	94 272	54 968				Colorado	1 256 309	339 990
	New York	189 795	147 965				Florida	75 858	N
	Pennsylvania	41 912	33 593				Massachusetts	1 107 022	837 699
				New York		1 002 391	285 956		
				North Carolina		279 724	N		
				Texas		11 517 288	4 477 659		
				Washington		191 232	67 015		
3342901	ALARM SYSTEMS, INCLUDING ELECTRIC SIRENS AND HORNS			3344117	ELECTRON TUBE PARTS				
	United States	2 056 111	1 410 664			United States	156 671	164 644	
	California	179 556	217 224			New Jersey	10 749	N	
	Colorado	85 432	23 932		3344131	INTEGRATED MICROCIRCUITS, INCLUDING SEMICONDUCTOR NETWORKS, MICROPROCESSORS, AND MOS MEMORIES			
	Florida	87 416	60 129				United States	60 277 163	20 852 835
	Massachusetts	205 088	157 076				Arizona	6 524 241	1 232 567
	Michigan	85 134	57 360				California	11 104 563	6 215 054
	Minnesota	149 547	85 019				Colorado	1 256 309	339 990
	New Jersey	145 926	108 346				Florida	75 858	N
	Texas	43 581	18 623				Massachusetts	1 107 022	837 699
							New York	1 002 391	285 956
				North Carolina		279 724	N		
				Texas		11 517 288	4 477 659		
				Washington		191 232	67 015		
3342902	VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL EQUIPMENT, ELECTRIC RAILWAY SIGNALS AND ATTACHMENTS			3344134	TRANSISTORS				
	United States	1 003 415	591 285			United States	1 661 296	709 518	
	California	180 497	102 037			California	364 270	142 124	
	Florida	74 408	35 219		3344137	DIODES AND RECTIFIERS			
	Minnesota	69 808	N				United States	1 200 564	712 035
	Texas	33 255	22 789				California	124 604	120 908
							Massachusetts	115 457	91 660
							Pennsylvania	24 389	27 473
3342903	INTERCOMMUNICATIONS SYSTEMS, INCLUDING INDUCTIVE PAGING SYSTEMS (SELECTIVE PAGING), EXCEPT TELEPHONE AND TELEGRAPH			334413A	OTHER SEMICONDUCTOR DEVICES, INCLUDING SEMICONDUCTOR PARTS, SUCH AS CHIPS, WAFERS, AND HEAT SINKS				
	United States	291 751	304 665			United States	11 202 336	5 979 989	
	California	53 164	81 124			Arizona	1 859 109	N	
	Florida	13 485	5 730			California	2 282 151	1 208 899	
						Illinois	18 435	4 878	
						New Jersey	84 003	57 729	
						Ohio	138 928	160 613	
						Oregon	988 574	556 062	
						Pennsylvania	751 695	486 062	
						Texas	1 543 307	392 880	
3343101	HOME, PORTABLE, AND AUTOMOBILE RADIOS AND RADIO-PHONOGRAPH-TAPE RECORDER-COMPACT DISC COMBINATIONS			3344171	COAXIAL (RF) CONNECTORS FOR ELECTRONIC CIRCUITRY				
	United States	992 601	600 237						
	California	14 609	N						
	Indiana	208 662	N						
3343102	TELEVISION RECEIVERS, INCLUDING COMBINATION MODELS								
	United States	4 375 014	4 904 089						
	Tennessee	1 253 899	1 261 611						
3343103	OTHER CONSUMER AUDIO AND VIDEO EQUIPMENT, INCLUDING AUDIO AND VIDEO RECORDERS AND PLAYERS, CAMCORDERS								
	United States	706 191	229 694						
	California	229 485	38 829						
	Connecticut	51 191	N						
	Illinois	8 211	10 426						
	New Hampshire	6 254	N						
	New York	20 079	N						
	North Carolina	3 240	N						
	Ohio	6 610	N						
	Oregon	12 259	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3344171	COAXIAL (RF) CONNECTORS FOR ELECTRONIC CIRCUITRY—Con.			3344191	CRYSTALS, FILTERS, PIEZOELECTRIC, AND OTHER RELATED ELECTRONIC DEVICES, EXCEPT MICROWAVE FILTERS			
	United States	676 224	426 930		United States	964 480	516 481	
	California	37 635	21 527		Arizona	18 129	14 445	
	Connecticut	112 325	86 410		California	182 582	86 628	
	Massachusetts	77 724	41 403		Connecticut	54 455	5 352	
	Pennsylvania	97 596	N	Illinois	93 942	58 522		
3344174	CYLINDRICAL CONNECTORS FOR ELECTRONIC CIRCUITRY				Kansas	14 914	23 008	
	United States	602 702	549 535		Massachusetts	34 875	23 437	
	California	275 855	249 384		New York	51 563	28 316	
	Illinois	41 135	N		Ohio	37 573	29 439	
3344177	RACK AND PANEL (RECTANGULAR) CONNECTORS FOR ELECTRONIC CIRCUITRY			3344194	TRANSDUCERS, ELECTRICAL-ELECTRONIC INPUT OR OUTPUT, NEC			
	United States	579 598	523 292		United States	1 261 240	801 381	
	California	122 378	107 812		California	381 782	253 253	
334417A	PRINTED CIRCUIT CONNECTORS FOR ELECTRONIC CIRCUITRY				Connecticut	18 353	21 974	
	United States	1 353 679	827 231		Massachusetts	103 224	77 970	
	California	24 613	67 279		Michigan	23 808	9 744	
	Minnesota	16 330	N		New Jersey	47 085	N	
	New York	22 210	37 643		New York	56 942	67 792	
334417D	OTHER CONNECTORS FOR ELECTRONIC CIRCUITRY, INCLUDING PARTS			3344197	SWITCHES, MECHANICAL, FOR ELECTRONIC CIRCUITRY			
	United States	2 162 527	1 184 397		United States	822 899	479 703	
	California	407 985	288 442		California	70 590	20 919	
	Florida	43 935	N		Connecticut	38 728	34 637	
	Illinois	65 483	51 855		Illinois	140 209	87 142	
	Massachusetts	98 764	50 816		Massachusetts	56 655	51 934	
	New Jersey	89 746	23 124		New Jersey	17 939	10 762	
	New York	64 523	73 329		North Carolina	48 162	58 272	
	Ohio	86 925	N		Pennsylvania	21 392	N	
	Pennsylvania	463 945	138 303		Wisconsin	37 460	16 897	
	3344184	PRINTED CIRCUIT, ELECTRONIC ASSEMBLIES				334419D	ELECTRONIC COMPONENTS, NEC	
United States		990 981	N	United States	6 050 266		N	
California		117 562	N	Arizona	53 820		N	
Texas	12 278	N	Arkansas	28 043	N			
334418A	PRINTED CIRCUIT ASSEMBLIES, LOADED BOARDS OR MODULES (PRINTED CIRCUIT BOARDS WITH INSERTED ELECTRONIC COMPONENTS)				California		1 315 475	N
	United States	27 006 877	14 310 176		Colorado		262 296	N
	Alabama	687 183	N		Connecticut		113 969	N
	California	8 674 378	3 143 000		Florida		163 404	N
	Colorado	1 417 958	275 768		Georgia		26 341	N
	Connecticut	93 954	42 465		Illinois		164 581	N
	Florida	980 165	447 969		Indiana		153 294	N
	Georgia	196 624	N		Iowa	61 433	N	
	Illinois	133 308	56 622		Kansas	27 543	N	
	Indiana	264 722	230 921		Kentucky	9 940	N	
	Kentucky	84 525	14 164		Maryland	14 706	N	
	Maryland	73 416	24 518		Massachusetts	227 936	N	
	Massachusetts	932 079	670 842		Michigan	79 633	N	
	Michigan	510 312	112 825		Minnesota	264 624	N	
	Minnesota	662 384	456 575		Mississippi	32 270	N	
	Missouri	88 951	N		Missouri	83 251	N	
	New Hampshire	1 030 090	101 093		New Hampshire	29 443	N	
New Jersey	143 936	84 514		New Jersey	460 372	N		
New Mexico	11 122	20 409		New Mexico	14 683	N		
New York	1 267 815	N		New York	599 416	N		
North Carolina	1 582 872	N		North Carolina	268 132	N		
Ohio	119 399	52 230		Ohio	188 868	N		
Oklahoma	60 201	19 283		Oregon	107 114	N		
Oregon	231 058	122 010		Pennsylvania	184 507	N		
Pennsylvania	223 642	97 459		Tennessee	14 380	N		
Rhode Island	33 451	N		Texas	321 158	N		
Tennessee	154 753	N		Virginia	34 799	N		
Texas	3 784 516	3 155 650		Wisconsin	245 345	N		
Utah	13 397	40 727		3345101	ELECTROMEDICAL EQUIPMENT (DIAGNOSTIC, THERAPEUTIC, PATIENT MONITORING, ETC.), EXCLUDING IONIZING RADIATION EQUIPMENT AND HEARING AIDS			
Virginia	39 931	89 577			United States	9 414 822	N	
Washington	181 103	38 303			Arizona	114 922	N	
Wisconsin	552 771	237 443			California	2 030 684	N	
					Colorado	665 507	N	
					Connecticut	107 987	N	
					Florida	268 386	N	
					Illinois	102 214	N	
					Massachusetts	1 156 672	N	
					Michigan	57 661	N	
					Minnesota	1 032 985	N	
					New Jersey	226 297	N	
					New York	190 814	N	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3345101	ELECTROMEDICAL EQUIPMENT (DIAGNOSTIC, THERAPEUTIC, PATIENT MONITORING, ETC.), EXCLUDING IONIZING RADIATION EQUIPMENT AND HEARING AIDS—Con.			3345151	ELECTRICAL INTEGRATING INSTRUMENTS—Con.			
	United States				United States	484 671	441 132	
	Ohio	192 556	N		California	14 353	3 603	
	Oklahoma	51 539	N		Pennsylvania	10 822	N	
	Oregon	106 944	N					
	Pennsylvania	174 767	N		3345153	TEST EQUIPMENT FOR TESTING ELECTRICAL, RADIO AND COMMUNICATION CIRCUITS, AND MOTORS, EXCEPT PORTABLE INSTRUMENT TRANSFORMERS		
	Tennessee	17 534	N			United States	11 253 180	N
	Texas	322 619	N			Arizona	210 283	N
	Utah	225 932	N			California	5 106 478	N
	Washington	790 156	N			Connecticut	37 458	N
	Wisconsin	998 094	N			Florida	60 776	N
						Georgia	37 015	N
			Illinois	195 952		N		
			Massachusetts	1 144 491		N		
			Michigan	19 075		N		
			Minnesota	130 036		N		
			Missouri	27 976		N		
3345103	ELECTRONIC HEARING AIDS, COMPLETE UNITS				New Hampshire	43 505	N	
	United States	585 336	376 649		New Jersey	225 007	N	
	California	57 802	N		New York	337 817	N	
	Florida	31 057	25 951		North Carolina	74 539	N	
	Minnesota	304 824	178 070		Ohio	155 041	N	
	New Jersey	41 882	35 371		Oregon	1 164 575	N	
					Pennsylvania	62 961	N	
					Rhode Island	22 081	N	
					Texas	227 701	N	
					Virginia	18 046	N	
					Washington	608 923	N	
	3345111	AERONAUTICAL, NAUTICAL, AND NAVIGATIONAL INSTRUMENTS, NOT SENDING OR RECEIVING RADIO SIGNALS, EXCEPT ENGINE INSTRUMENTS			3345155	OTHER INSTRUMENTS TO MEASURE ELECTRICITY		
United States		2 651 069	2 553 875	United States		486 394	527 506	
California		503 510	216 762	California		97 278	97 302	
Connecticut		78 021	135 968	Illinois		22 639	14 550	
Florida		160 950	N	Massachusetts		24 164	50 818	
Kansas		15 089	28 887	New Hampshire		54 866	56 350	
Massachusetts		42 203	31 600	New York		27 113	34 665	
Michigan		92 307	119 350	Ohio		39 260	62 385	
New Hampshire		44 105	N	Texas		11 329	9 580	
New York		66 313	45 632	Washington		12 800	N	
Pennsylvania		79 016	187 001					
Texas		16 053	24 174					
Virginia	69 072	N						
Washington	287 186	74 702						
3345113	SEARCH, DETECTION, NAVIGATION, AND GUIDANCE SYSTEMS AND EQUIPMENT			3345181	WATCHES, WATCHCASES, MOVEMENTS OR MODULES, AND WATCH PARTS			
	United States	26 748 331	N		United States	86 289	107 617	
	Alabama	114 114	N		New York	25 446	51 991	
	Arizona	750 366	N					
	California	5 364 842	N		3345183	CLOCKS, TIMING MECHANISMS, TIME RECORDING AND TIME STAMP DEVICES, TIME SWITCHES, CLOCK MOVEMENTS, CLOCK CASES, AND PARTS		
	Connecticut	248 994	N			United States	628 565	N
	Florida	2 139 417	N			California	62 733	N
	Indiana	180 182	N			Connecticut	14 886	N
	Michigan	132 602	N			Michigan	105 758	N
	New Jersey	1 531 991	N			Ohio	18 161	N
	New York	2 391 721	N			Pennsylvania	3 117	N
	North Carolina	126 994	N			Virginia	32 648	N
Ohio	125 175	N						
Oregon	226 744	N	3345191	AIRCRAFT ENGINE INSTRUMENTS, EXCEPT FLIGHT				
Texas	2 695 027	N		United States		511 927	624 214	
Utah	263 143	N		California		46 032	50 457	
Virginia	1 020 842	N		Minnesota	31 249	22 400		
				New York	78 668	N		
				Pennsylvania	12 856	N		
3345141	INTEGRATING AND TOTALIZING METERS FOR GAS AND LIQUIDS			3345193	PHYSICAL PROPERTIES TESTING AND INSPECTION EQUIPMENT AND KINEMATIC TESTING AND MEASURING EQUIPMENT			
	United States	1 185 328	773 292		United States	1 576 885	1 169 082	
	California	56 375	22 779		Arizona	15 715	N	
	Connecticut	14 501	N		California	170 600	142 028	
	Florida	21 134	N		Colorado	8 715	5 741	
	Iowa	7 598	N		Connecticut	17 096	29 187	
	New York	6 908	N		Illinois	62 692	45 597	
	Pennsylvania	370 358	270 091		Indiana	16 689	N	
	South Carolina	42 335	N		Massachusetts	154 414	102 572	
	Texas	105 734	67 322		Michigan	81 794	78 496	
					Minnesota	281 073	N	
					New Hampshire	17 701	N	
3345143	COUNTING DEVICES, EXCLUDING MOTOR VEHICLE INSTRUMENTS							
	United States	407 153	271 981					
	Connecticut	10 716	11 633					
	Illinois	39 598	66 858					
	New York	7 193	3 505					
3345145	MOTOR VEHICLE INSTRUMENTS							
	United States	2 300 471	1 593 360					
	California	4 647	N					
	Illinois	22 169	15 431					
3345151	ELECTRICAL INTEGRATING INSTRUMENTS							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3345193	PHYSICAL PROPERTIES TESTING AND INSPECTION EQUIPMENT AND KINEMATIC TESTING AND MEASURING EQUIPMENT—Con.			3351213	RESIDENTIAL-TYPE PORTABLE LIGHTING FIXTURES, INCLUDING PARTS AND ACCESSORIES—Con.		
	United States				United States	703 218	N
	New Jersey	56 236	54 778		Alabama	21 704	N
	New York	139 592	75 409		Arkansas	70 931	N
	North Carolina	52 373	40 819		California	83 744	N
	Ohio	118 729	135 346		Florida	51 450	N
	Oregon	35 156	N		Illinois	135 041	N
	Pennsylvania	111 090	80 692		Kentucky	6 037	N
	Tennessee	10 560	N		Massachusetts	10 397	N
	Texas	22 847	14 611		Michigan	12 222	N
	Virginia	13 600	N		New Jersey	26 011	N
	Washington	55 173	N		New York	64 215	N
	Wisconsin	12 160	7 899		North Carolina	59 339	N
					Ohio	16 188	N
3345195	NUCLEAR RADIATION DETECTION AND MONITORING INSTRUMENTS				Pennsylvania	54 164	N
	United States	502 142	580 659		Texas	11 118	N
	California	40 214	44 513	3351221	COMMERCIAL AND INSTITUTIONAL-TYPE ELECTRIC LIGHTING FIXTURES, INCLUDING PARTS AND ACCESSORIES		
	New York	21 736	42 201		United States	3 295 582	2 431 563
	Ohio	114 951	134 800		Arizona	13 077	N
	Pennsylvania	41 790	43 161		California	456 726	329 167
3345197	COMMERCIAL, GEOPHYSICAL, METEOROLOGICAL, AND GENERAL-PURPOSE INSTRUMENTS AND EQUIPMENT, EXCEPT MEDICAL THERMOMETERS				Colorado	16 216	8 075
	United States	1 543 851	N		Connecticut	31 649	14 049
	Arizona	26 480	N		Florida	12 152	N
	California	426 766	N		Illinois	349 386	332 560
	Colorado	16 548	N		Indiana	63 284	N
	Connecticut	31 604	N		Kentucky	11 252	N
	Florida	71 148	N		Massachusetts	117 743	N
	Illinois	12 808	N		Michigan	93 348	52 495
	Maryland	43 786	N		Missouri	76 852	45 577
	Massachusetts	74 840	N		New Jersey	196 264	137 538
	Michigan	39 026	N		New York	219 482	112 310
	Minnesota	51 941	N		North Carolina	30 246	6 197
	New Jersey	20 237	N		Ohio	114 166	62 533
	New York	89 545	N		Pennsylvania	176 912	161 756
	Pennsylvania	46 093	N		Rhode Island	15 938	N
	Rhode Island	6 774	N		Tennessee	161 875	83 849
	Texas	298 668	N		Texas	93 489	77 008
	Virginia	14 000	N		Virginia	16 131	N
	Washington	23 960	N		Wisconsin	76 164	27 159
3345199	SURVEY AND DRAFTING INSTRUMENTS AND APPARATUS, INCLUDING PHOTOGRAMMETRIC EQUIPMENT			3351222	INDUSTRIAL-TYPE ELECTRIC LIGHTING FIXTURES, INCLUDING PARTS AND ACCESSORIES		
	United States	344 853	N		United States	788 249	467 504
	California	133 414	N		California	28 918	16 358
3351101	ELECTRIC LAMP BULBS AND TUBES (INCLUDING SEALED BEAM LAMP BULBS)				Illinois	9 085	11 859
	United States	2 868 070	2 697 382		Mississippi	87 511	N
	California	39 695	27 986		Missouri	14 477	N
	New Jersey	52 842	66 528		New Jersey	26 571	16 936
3351103	ELECTRIC LAMP (BULBS AND TUBES) COMPONENTS (BASES, SUPPORTS, LEAD-INS, FILAMENTS, ETC., BUT EXCLUDING LAMP BULB BLANKS)			3351291	OUTDOOR LIGHTING EQUIPMENT (INCLUDING PARTS AND ACCESSORIES)		
	United States	294 136	212 416		United States	1 691 291	1 134 693
3351211	RESIDENTIAL-TYPE ELECTRIC LIGHTING FIXTURES (EXCEPT PORTABLE), INCLUDING PARTS AND ACCESSORIES				California	233 143	169 269
	United States	1 182 877	857 993		Illinois	57 247	25 865
	Arkansas	21 414	N	3351293	ELECTRIC AND NONELECTRIC LIGHTING EQUIPMENT, NEC, INCLUDING HAND PORTABLE, PARTS, AND ACCESSORIES		
	California	170 730	138 141		United States	1 065 954	N
	Florida	4 443	7 279		California	291 952	N
	Illinois	303 615	95 574		Connecticut	65 725	N
	Massachusetts	18 897	N		Florida	10 204	N
	New Jersey	64 441	95 300		Illinois	27 264	N
	New York	53 465	65 431		Indiana	9 770	N
	North Carolina	2 385	N		Massachusetts	33 018	N
	Ohio	98 573	90 524		Michigan	28 780	N
	Pennsylvania	151 246	106 039		Missouri	11 885	N
	Tennessee	10 522	N		New Jersey	12 080	N
	Texas	38 206	11 580		New York	104 252	N
3351213	RESIDENTIAL-TYPE PORTABLE LIGHTING FIXTURES, INCLUDING PARTS AND ACCESSORIES						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3351293	ELECTRIC AND NONELECTRIC LIGHTING EQUIPMENT, NEC, INCLUDING HAND PORTABLE, PARTS, AND ACCESSORIES—Con.			3352281	HOUSEHOLD WATER HEATERS, ELECTRIC, FOR PERMANENT INSTALLATION			
	North Carolina	87 134	N		United States	548 477	432 601	
	Ohio	30 612	N		California	5 541	N	
	Pennsylvania	46 407	N					
	Texas	46 493	N					
	Wisconsin	108 479	N	3352283	HOUSEHOLD WATER HEATERS, EXCEPT ELECTRIC			
			United States		756 280	568 441		
3352111	ELECTRIC FANS, EXCEPT INDUSTRIAL-TYPE			3352285	HOUSEHOLD APPLIANCES AND PARTS, NEC			
	United States	874 427	498 779		United States	1 590 977	N	
	Texas	147 466	73 116	3353111	POWER AND DISTRIBUTION TRANSFORMERS, EXCEPT PARTS			
3352113	SMALL ELECTRIC HOUSEHOLD APPLIANCES, EXCEPT FANS AND WALL AND BASEBOARD HEATING UNITS FOR PERMANENT INSTALLATION				United States	2 220 179	2 157 439	
	United States	1 507 079	N		California	109 766	121 067	
	California	19 912	N		Mississippi	423 558	228 026	
	Tennessee	24 962	N		New Jersey	26 795	16 125	
3352115	PARTS AND ATTACHMENTS FOR SMALL HOUSEHOLD ELECTRIC APPLIANCES			Texas	72 175	51 254		
	United States	120 636	N	Virginia	223 078	151 884		
3352121	HOUSEHOLD VACUUM CLEANERS			Wisconsin	366 177	290 862		
	United States	D	N	3353113	SPECIALTY TRANSFORMERS, EXCEPT FLOURESCENT LAMP BALLASTS			
	Ohio	578 337	N		United States	511 903	N	
Texas	433 156	N	California		24 754	N		
			Illinois		28 377	N		
			New Jersey		9 355	N		
3352122	FLOOR WAXING AND FLOOR POLISHING MACHINES AND PARTS			Ohio	9 734	N		
	United States	D	N	Texas	6 431	N		
3352211	ELECTRIC HOUSEHOLD COOKING EQUIPMENT, INCLUDING MICROWAVE, RANGES, OVENS, SURFACE COOKING UNITS AND EQUIPMENT			Wisconsin	163 724	N		
	United States	1 829 108	1 609 437	3353115	FLUORESCENT LAMP BALLASTS			
	Tennessee	584 203	399 752		United States	968 909	794 969	
			Illinois		179 410	119 023		
3352213	GAS HOUSEHOLD RANGES, OVENS, SURFACE COOKING UNITS, AND EQUIPMENT, INCLUDING PARTS AND ACCESSORIES				3353117	COMMERCIAL, INSTITUTIONAL, AND INDUSTRIAL GENERAL-PURPOSE TRANSFORMERS, ALL VOLTAGES		
	United States	868 329	613 803			United States	303 791	271 530
	Tennessee	366 980	317 456	California		26 559	14 312	
3352215	OTHER HOUSEHOLD RANGES AND COOKING EQUIPMENT			New Jersey		24 677	16 463	
	United States	924 725	763 262	New York		3 833	N	
	California	44 706	N	Ohio	3 313	N		
	Illinois	232 440	212 860					
	Tennessee	84 451	N	3353119	POWER REGULATORS, BOOSTERS, AND OTHER TRANSFORMERS AND PARTS FOR ALL TRANSFORMERS			
3352221	HOUSEHOLD REFRIGERATORS, INCLUDING COMBINATION REFRIGERATOR-FREEZERS				United States	514 466	312 710	
	United States	4 430 327	N		Alabama	58 396	N	
3352222	FOOD FREEZERS, COMPLETE UNITS, HOUSEHOLD-TYPE				California	12 341	N	
	United States	330 920	N		Connecticut	11 417	N	
3352223	PARTS AND ATTACHMENTS FOR HOUSEHOLD REFRIGERATORS AND FREEZERS (EXCLUDING COMPRESSORS, CONDENSING UNITS, AND ICE MAKING MACHINES)			Illinois	120 919	N		
	United States	61 927	77 528	New Jersey	3 455	2 049		
				Virginia	16 365	N		
				Wisconsin	77 503	N		
				3353121	FRACTIONAL HORSEPOWER MOTORS (RATED AT LESS THAN 746 WATTS) (EXCLUDING HERMETICS)			
			United States		5 178 561	4 020 575		
			Arkansas		472 951	347 407		
			California		86 802	44 577		
			Connecticut		101 651	N		

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		
		1997	1992			1997	1992	
3353123	INTEGRAL HORSEPOWER MOTORS AND GENERATORS OTHER THAN FOR LAND TRANSPORTATION EQUIPMENT (RATED AT 746 WATTS OR MORE)			3353133	LOW VOLTAGE PANELBOARDS AND DISTRIBUTION BOARDS AND OTHER SWITCHING AND INTERRUPTING DEVICES, 1000 VOLTS OR LESS			
	United States	2 245 671	1 692 083		United States	2 331 111	1 605 171	
	Arkansas	353 909	226 367		California	159 677	89 242	
	California	46 040	34 363		Connecticut	48 933	N	
	Florida	2 471	N		Florida	33 378	10 324	
	Illinois	13 740	N		Georgia	145 830	N	
	Minnesota	98 234	61 653		Illinois	200 028	118 921	
	New Jersey	6 587	23 150		Michigan	118 027	84 784	
	North Carolina	148 576	94 870		Minnesota	69 399	N	
	Ohio	262 149	227 090		Missouri	34 870	23 801	
	Pennsylvania	39 483	97 362		New Jersey	45 466	36 613	
	Wisconsin	116 120	113 728		New York	27 055	9 363	
3353125	LAND TRANSPORTATION MOTORS, GENERATORS, AND CONTROL EQUIPMENT, EXCLUDING PARTS			3353135	FUSES AND FUSE EQUIPMENT, LESS THAN 2300 VOLTS, EXCEPT POWER DISTRIBUTION CUT-OUTS			
	United States	332 612	188 386		United States	562 221	425 478	
	Illinois	51 172	N		Kentucky	46 269	N	
	Ohio	6 468	N		New York	6 622	8 078	
3353127	PRIME MOVER GENERATOR SETS, EXCEPT STEAM OR HYDRAULIC TURBINE			3353137	MOLDED CASE CIRCUIT BREAKERS, 1000 VOLTS OR LESS			
	United States	1 648 488	1 157 198		United States	1 294 712	1 021 718	
3353129	FRACTIONAL MOTOR GENERATOR SETS AND OTHER ROTATING EQUIPMENT, INCLUDING HERMETICS			3353139	DUCT, INCLUDING PLUG-IN UNITS AND ACCESSORIES, 1000 VOLTS OR LESS			
	United States	502 708	361 581		United States	291 157	186 820	
335312A	INTEGRAL MOTOR GENERATOR SETS AND OTHER ROTATING EQUIPMENT, INCLUDING HERMETICS			335313A	SWITCHGEAR, EXCEPT DUCTS AND RELAYS			
	United States	618 360	443 108		United States	1 956 370	1 583 300	
335312C	PARTS, SUPPLIES FOR MOTORS, GENERATORS, GENERATOR SETS, AND OTHER ROTATING EQUIPMENT, EXCLUDING MOTORS FOR BUILT-IN JOBS			3353141	RELAYS FOR ELECTRONIC CIRCUITRY, INDUSTRIAL CONTROL, OVERLOAD, AND SWITCHGEAR TYPE			
	United States	679 835	606 662		United States	971 104	843 179	
	Alabama	44 338	N		California	159 861	106 756	
	Arkansas	9 465	11 276		Connecticut	13 236	24 429	
	California	10 390	24 240		Florida	47 318	N	
	Illinois	36 763	40 426		Illinois	60 443	83 928	
	Indiana	6 768	18 940		Indiana	9 177	65 138	
	Michigan	62 030	57 972		Michigan	48 158	14 208	
	Minnesota	48 218	36 999		New Jersey	18 353	40 264	
	Mississippi	3 856	3 089		New York	33 548	44 116	
	Missouri	6 968	N		North Carolina	91 862	49 597	
	New Jersey	6 358	N		Ohio	54 813	36 353	
335312E	ARMATURE REWINDING ON A FACTORY BASIS (EXCLUDING CUSTOM REPAIR SHOP REWINDING)			3353143	SPECIFIC-PURPOSE INDUSTRIAL CONTROLS			
	United States	113 707	N		United States	3 772 940	2 306 334	
	New York	39 188	34 065		Alabama	4 934	4 275	
	Ohio	134 916	127 478		California	245 052	153 553	
	Pennsylvania	50 202	85 922		Colorado	8 958	7 971	
	South Carolina	11 227	N		Connecticut	89 211	46 035	
	Texas	21 100	N		Florida	92 728	74 323	
	Wisconsin	43 329	12 411		Illinois	300 587	113 516	
	3353131	POWER CIRCUIT BREAKERS, ALL VOLTAGES				Iowa	76 331	68 085
		United States	532 302		455 463	Louisiana	4 690	N
		California	19 622		2 550	Massachusetts	271 930	204 826
		Illinois	27 582		13 703	Michigan	176 125	97 946
Ohio		17 837	2 849					
Pennsylvania		161 578	161 643					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3353143	SPECIFIC-PURPOSE INDUSTRIAL CONTROLS—Con.			3359291	POWER WIRE AND CABLE, MADE IN PLANTS THAT DRAW WIRE				
	Minnesota	60 304	45 035		United States	1 597 305	1 278 318		
	Missouri	20 354	N		California	129 003	74 833		
	New Jersey	44 490	28 784		Illinois	89 146	93 214		
	New York	99 443	107 373		New York	148 832	N		
	North Carolina	121 358	165 368		Pennsylvania	90 695	102 599		
	Ohio	612 361	354 275		Rhode Island	43 401	N		
	Oregon	8 732	11 263		Texas	74 885	115 833		
	Pennsylvania	215 854	95 723						
	Tennessee	18 497	N		335929A	ELECTRONIC WIRE AND CABLE, MADE IN PLANTS THAT DRAW WIRE			
	Texas	106 596	78 407			United States	3 362 756	1 821 865	
	Virginia	514 095	N			Arizona	88 184	N	
	Washington	28 820	5 017			California	180 320	84 376	
	Wisconsin	398 600	120 266			Colorado	12 929	N	
						Connecticut	182 041	141 423	
			Illinois	317 755		117 217			
			Massachusetts	372 386		210 412			
			Minnesota	34 326		N			
			New Jersey	7 730		69 354			
			New York	84 876		55 444			
			Ohio	54 537		N			
			Oregon	11 144		N			
			Pennsylvania	97 866		53 630			
			Texas	201 308		31 192			
3353145	GENERAL-PURPOSE INDUSTRIAL CONTROLS			335929B	TELEPHONE AND TELEGRAPH WIRE AND CABLE, MADE IN PLANTS THAT DRAW WIRE				
	United States	4 776 653	3 018 955		United States	2 013 716	1 532 770		
	Alabama	9 825	N		Massachusetts	68 183	33 809		
	Arkansas	12 204	9 909		Texas	286 828	173 122		
	California	162 925	259 931						
	Connecticut	59 810	56 478		335929C	CONTROL AND SIGNAL WIRE AND CABLE, MADE IN PLANTS THAT DRAW WIRE			
	Florida	112 118	47 795			United States	488 983	394 657	
	Illinois	281 806	249 141			California	24 440	N	
	Indiana	52 567	31 512			Connecticut	65 490	40 960	
	Massachusetts	133 910	N			Massachusetts	20 878	23 608	
	Michigan	51 581	45 213			New York	27 680	43 206	
	Minnesota	223 445	71 639			Pennsylvania	65 776	35 775	
						Rhode Island	50 194	38 149	
						Texas	49 041	31 718	
			335929D	BUILDING WIRE AND CABLE, MADE IN PLANTS THAT DRAW WIRE					
				United States		2 675 449	2 083 061		
				Missouri		239 468	N		
				New York		97 757	135 814		
				335929E		OTHER INSULATED WIRE AND CABLE, INCLUDING AUTOMOTIVE, MADE IN PLANTS THAT DRAW WIRE			
					United States	1 237 837	645 791		
					Connecticut	25 862	3 755		
					Florida	15 065	N		
					Illinois	65 695	46 582		
					Massachusetts	60 501	45 663		
					New Jersey	28 567	9 368		
					New York	24 566	15 282		
					Ohio	58 425	40 448		
					Pennsylvania	123 045	57 805		
					Texas	76 543	44 178		
3353147	PARTS FOR INDUSTRIAL CONTROLS AND MOTOR-CONTROL ACCESSORIES				3359311	CURRENT-CARRYING LAMP HOLDERS			
	United States	640 320	497 043			United States	194 736	196 788	
	California	30 981	7 747						
	Connecticut	14 995	N			3359313	CURRENT-CARRYING GENERAL- AND SPECIAL-PURPOSE CONVENIENCE AND POWER OUTLETS (EXCLUDING PIN-AND-SLEEVE TYPE)		
	Illinois	33 514	30 546	United States			460 810	332 568	
	Massachusetts	3 060	N						
	Michigan	6 302	5 924	3359315			CURRENT-CARRYING SWITCHES FOR ELECTRICAL CIRCUITRY (INCLUDING VEHICULAR SWITCHES)		
	Minnesota	20 609	N				United States	1 900 735	1 342 324
	New York	23 053	19 999				California	115 847	88 449
	North Carolina	92 253	N				Connecticut	75 790	46 604
	Ohio	88 249	49 966				Georgia	17 019	N
	Pennsylvania	23 308	21 968				Illinois	653 221	394 882
	Texas	31 132	6 617				Indiana	69 264	132 397
	Wisconsin	78 208	77 466				Massachusetts	163 154	N
							Michigan	162 041	87 019
			Nebraska		17 283		N		
			New Jersey		20 940		8 114		
3359111	STORAGE BATTERIES, LEAD ACID TYPE, BATTERY COUNCIL INTERNATIONAL DIMENSIONAL SIZE GROUP 8D (1.5 CU FT OR .042 CU M AND SMALLER)								
	United States	2 857 009	2 201 519						
	California	322 325	260 547						
	Georgia	195 156	91 700						
	Kansas	296 716	262 975						
	Ohio	151 492	76 619						
	Pennsylvania	380 698	250 437						
	Texas	124 125	N						
	3359114	STORAGE BATTERIES, LEAD ACID TYPE, LARGER THAN BATTERY COUNCIL INTERNATIONAL DIMENSIONAL SIZE GROUP 8D (1.5 CU FT OR .042 CU M AND SMALLER)							
		United States	946 840	578 482					
		California	20 473	63 904					
		Pennsylvania	185 457	N					
		3359117	STORAGE BATTERIES, EXCEPT LEAD ACID, INCLUDING PARTS FOR ALL STORAGE BATTERIES						
			United States	384 917	395 096				
			Connecticut	16 846	N				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
335999B	ALL OTHER APPARATUS WIRE AND CORDAGE MANUFACTURED FROM PURCHASED INSULATED WIRE			3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS		
	United States	348 154	N		United States	2 563 062	N
	California	56 762	N		California	73 657	N
	Illinois	47 925	N		Florida	275 901	N
	Indiana	103 221	N		Georgia	224 569	N
	Minnesota	21 058	N		Indiana	187 610	N
	Missouri	9 143	N		Iowa	169 681	N
	New York	6 932	N		Kansas	150 790	N
					Missouri	8 764	N
					New Jersey	32 990	N
335999C	ELECTRONIC SYSTEMS AND EQUIPMENT, NEC, INCLUDING AUTOMATIC GARAGE DOOR OPENERS AND AMPLIFIERS			3362121	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF 10,000 LB OR MORE		
	United States	1 438 053	1 146 184		United States	4 709 142	2 859 730
	California	449 163	331 726		Alabama	284 928	192 291
	Connecticut	24 849	24 301		Arkansas	159 024	N
	Florida	70 456	49 494		California	103 142	63 582
	Illinois	45 682	72 266		Colorado	52 386	21 404
	Maryland	72 980	N		Florida	50 510	41 125
	Massachusetts	124 519	N		Georgia	167 706	N
	Minnesota	13 149	N		Illinois	410 960	339 502
	New Jersey	20 950	27 123		Indiana	1 168 333	740 556
335999D	ALL OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT AND COMPONENTS (EXCEPT FOR INDUSTRIAL USE), NEC			3362123	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF LESS THAN 10,000 LB		
	United States	126 019	N		United States	271 283	122 041
	Ohio	18 846	N		Alabama	13 224	N
					California	5 406	N
					South Dakota	22 080	6 054
					Texas	73 494	N
					Wisconsin	2 238	N
3361201	TRUCKS, TRUCK TRACTORS, AND BUS CHASSIS (CHASSIS OF OWN MANUFACTURE) 14,001 TO 33,000 LB			3362141	TRAVEL TRAILERS		
	United States	4 158 870	N		United States	2 133 129	1 465 374
					California	217 156	98 320
					Indiana	1 144 426	761 646
					Kansas	116 388	95 681
					Ohio	61 071	52 037
					Oregon	156 621	N
					Pennsylvania	52 534	47 632
					Texas	86 528	N
3361202	TRUCKS, TRUCK TRACTORS, AND BUS CHASSIS (CHASSIS OF OWN MANUFACTURE) 33,001 LB OR MORE			3362143	AUTOMOBILE AND LIGHT TRUCK TRAILERS		
	United States	11 167 520	N		United States	1 424 344	686 131
					Arizona	7 104	6 856
					Arkansas	26 666	16 091
					California	90 610	37 915
					Florida	62 191	23 241
					Georgia	14 158	2 391
					Idaho	30 635	22 547
					Illinois	13 824	10 148
					Indiana	138 069	52 204
3361203	BUSES, INCLUDING MILITARY AND FIREFIGHTING VEHICLES (CHASSIS OF OWN MANUFACTURE)			3362111	TRUCK, BUS, AND OTHER VEHICLE BODIES INCLUDING PASSENGER CAR BODIES AND KIT CARS FOR SALE SEPARATELY		
	United States	1 449 208	1 177 229		United States	5 138 280	N
	Ohio	36 066	223 102		Alabama	130 838	N
					Arizona	27 903	N
					Florida	28 989	N
					Georgia	62 073	N
					Illinois	130 129	N
					Indiana	359 082	N
					Iowa	65 823	N
					Kansas	73 497	N
3362111	TRUCK, BUS, AND OTHER VEHICLE BODIES INCLUDING PASSENGER CAR BODIES AND KIT CARS FOR SALE SEPARATELY			3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS		
	United States	5 138 280	N		United States	2 563 062	N
	Alabama	130 838	N		California	73 657	N
	Arizona	27 903	N		Florida	275 901	N
	Florida	28 989	N		Georgia	224 569	N
	Georgia	62 073	N		Indiana	187 610	N
	Illinois	130 129	N		Iowa	169 681	N
	Indiana	359 082	N		Kansas	150 790	N
	Iowa	65 823	N		Missouri	8 764	N
	Kansas	73 497	N		New Jersey	32 990	N
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362121	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF 10,000 LB OR MORE		
	United States	348 154	N		United States	4 709 142	2 859 730
	California	56 762	N		Alabama	284 928	192 291
	Illinois	47 925	N		Arkansas	159 024	N
	Indiana	103 221	N		California	103 142	63 582
	Minnesota	21 058	N		Colorado	52 386	21 404
	Missouri	9 143	N		Florida	50 510	41 125
	New York	6 932	N		Georgia	167 706	N
					Illinois	410 960	339 502
					Indiana	1 168 333	740 556
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362123	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF LESS THAN 10,000 LB		
	United States	348 154	N		United States	271 283	122 041
	California	56 762	N		Alabama	13 224	N
	Illinois	47 925	N		California	5 406	N
	Indiana	103 221	N		South Dakota	22 080	6 054
	Minnesota	21 058	N		Texas	73 494	N
	Missouri	9 143	N		Wisconsin	2 238	N
	New York	6 932	N				
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362141	TRAVEL TRAILERS		
	United States	348 154	N		United States	2 133 129	1 465 374
	California	56 762	N		California	217 156	98 320
	Illinois	47 925	N		Indiana	1 144 426	761 646
	Indiana	103 221	N		Kansas	116 388	95 681
	Minnesota	21 058	N		Ohio	61 071	52 037
	Missouri	9 143	N		Oregon	156 621	N
	New York	6 932	N		Pennsylvania	52 534	47 632
					Texas	86 528	N
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362143	AUTOMOBILE AND LIGHT TRUCK TRAILERS		
	United States	348 154	N		United States	1 424 344	686 131
	California	56 762	N		Arizona	7 104	6 856
	Illinois	47 925	N		Arkansas	26 666	16 091
	Indiana	103 221	N		California	90 610	37 915
	Minnesota	21 058	N		Florida	62 191	23 241
	Missouri	9 143	N		Georgia	14 158	2 391
	New York	6 932	N		Idaho	30 635	22 547
					Illinois	13 824	10 148
					Indiana	138 069	52 204
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS		
	United States	348 154	N		United States	2 563 062	N
	California	56 762	N		Alabama	284 928	192 291
	Illinois	47 925	N		Arkansas	159 024	N
	Indiana	103 221	N		California	103 142	63 582
	Minnesota	21 058	N		Colorado	52 386	21 404
	Missouri	9 143	N		Florida	50 510	41 125
	New York	6 932	N		Georgia	167 706	N
					Illinois	410 960	339 502
					Indiana	1 168 333	740 556
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362121	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF 10,000 LB OR MORE		
	United States	348 154	N		United States	4 709 142	2 859 730
	California	56 762	N		Alabama	284 928	192 291
	Illinois	47 925	N		Arkansas	159 024	N
	Indiana	103 221	N		California	103 142	63 582
	Minnesota	21 058	N		Colorado	52 386	21 404
	Missouri	9 143	N		Florida	50 510	41 125
	New York	6 932	N		Georgia	167 706	N
					Illinois	410 960	339 502
					Indiana	1 168 333	740 556
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362123	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF LESS THAN 10,000 LB		
	United States	348 154	N		United States	271 283	122 041
	California	56 762	N		Alabama	13 224	N
	Illinois	47 925	N		California	5 406	N
	Indiana	103 221	N		South Dakota	22 080	6 054
	Minnesota	21 058	N		Texas	73 494	N
	Missouri	9 143	N		Wisconsin	2 238	N
	New York	6 932	N				
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362141	TRAVEL TRAILERS		
	United States	348 154	N		United States	2 133 129	1 465 374
	California	56 762	N		California	217 156	98 320
	Illinois	47 925	N		Indiana	1 144 426	761 646
	Indiana	103 221	N		Kansas	116 388	95 681
	Minnesota	21 058	N		Ohio	61 071	52 037
	Missouri	9 143	N		Oregon	156 621	N
	New York	6 932	N		Pennsylvania	52 534	47 632
					Texas	86 528	N
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362143	AUTOMOBILE AND LIGHT TRUCK TRAILERS		
	United States	348 154	N		United States	1 424 344	686 131
	California	56 762	N		Arizona	7 104	6 856
	Illinois	47 925	N		Arkansas	26 666	16 091
	Indiana	103 221	N		California	90 610	37 915
	Minnesota	21 058	N		Florida	62 191	23 241
	Missouri	9 143	N		Georgia	14 158	2 391
	New York	6 932	N		Idaho	30 635	22 547
					Illinois	13 824	10 148
					Indiana	138 069	52 204
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS		
	United States	348 154	N		United States	2 563 062	N
	California	56 762	N		Alabama	284 928	192 291
	Illinois	47 925	N		Arkansas	159 024	N
	Indiana	103 221	N		California	103 142	63 582
	Minnesota	21 058	N		Colorado	52 386	21 404
	Missouri	9 143	N		Florida	50 510	41 125
	New York	6 932	N		Georgia	167 706	N
					Illinois	410 960	339 502
					Indiana	1 168 333	740 556
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362121	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF 10,000 LB OR MORE		
	United States	348 154	N		United States	4 709 142	2 859 730
	California	56 762	N		Alabama	284 928	192 291
	Illinois	47 925	N		Arkansas	159 024	N
	Indiana	103 221	N		California	103 142	63 582
	Minnesota	21 058	N		Colorado	52 386	21 404
	Missouri	9 143	N		Florida	50 510	41 125
	New York	6 932	N		Georgia	167 706	N
					Illinois	410 960	339 502
					Indiana	1 168 333	740 556
3362113	COMPLETE VEHICLES PRODUCED ON PURCHASED CHASSIS			3362123	TRUCK TRAILERS AND CHASSIS, WITH AXLE RATING OF LESS THAN 10,000 LB		
	United States	348 1					

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3362143	AUTOMOBILE AND LIGHT TRUCK TRAILERS—Con.			3363223	BATTERY CHARGING ALTERNATORS, GENERATORS, AND REGULATORS				
	Tennessee	43 427	35 361		United States	2 226 011	1 148 964		
	Texas	150 442	44 461		Alabama	7 083	N		
	Utah	30 658	N		California	47 461	63 593		
	Washington	33 290	N		Illinois	63 375	33 585		
	Wisconsin	68 492	20 358		Indiana	729 969	N		
3362145	CAMPING TRAILERS, CAMPERS, PICKUP COVERS, AND PARTS			3363225	CRANKING MOTORS (STARTERS)				
	United States	852 400	585 654		United States	759 716	902 292		
	California	92 201	62 211		California	25 586	36 153		
	Indiana	274 168	208 553		Illinois	33 796	26 370		
	Iowa	43 971	N		Kentucky	31 965	20 041		
	Kansas	9 344	N		New York	5 272	8 048		
	Michigan	77 365	34 866		Pennsylvania	3 167	19 051		
	Ohio	5 914	N		Tennessee	14 958	N		
	Oregon	33 108	N		Texas	20 238	7 315		
	3363111	CARBURETORS, NEW AND REBUILT (ALL TYPES)				3363227	SPARK PLUGS (ALL TYPES)		
United States		935 569	714 461	United States	522 346		411 786		
3363113	PISTONS, PISTON RINGS, AND PISTON PINS (ENGINE)			3363229	COMPLETE ENGINE ELECTRICAL EQUIPMENT, NEC				
	United States	1 029 243	716 223		United States	3 163 388	2 524 165		
3363115	VALVES (ENGINE INTAKE AND EXHAUST)			336322A	PARTS FOR ENGINE ELECTRICAL AND ELECTRONIC EQUIPMENT				
	United States	418 319	362 354		United States	446 452	430 237		
	Pennsylvania	43 372	N		Alabama	9 442	N		
	3363121	GASOLINE ENGINES AND GASOLINE ENGINE PARTS FOR MOTOR VEHICLES, NEW				336322C	MOTOR VEHICLE ELECTRICAL AND ELECTRONIC EQUIPMENT, EXCEPT ENGINE ELECTRICAL EQUIPMENT		
		United States	24 579 425		N		United States	7 187 487	N
	3363123	GASOLINE ENGINES AND ENGINE PARTS FOR MOTOR VEHICLES, REBUILT				3363301	MOTOR VEHICLE STEERING AND SUSPENSION COMPONENTS, NEW		
United States		420 049	N	United States	9 586 330		N		
Arkansas		4 672	N	California	46 368		N		
California		37 539	N	Connecticut	49 159		N		
North Carolina		7 606	N	Illinois	81 027		N		
Pennsylvania		33 698	N	Indiana	1 878 282		N		
Tennessee		19 263	N	Kentucky	210 816		N		
Washington		13 692	N	Michigan	2 682 519		N		
3363221		IGNITION HARNESS AND CABLE SETS			3363303		MOTOR VEHICLE STEERING AND SUSPENSION COMPONENTS, REBUILT		
		United States	845 274	936 297			United States	178 313	N
	Illinois	57 362	46 754	California		7 160	N		
	Indiana	68 496	89 000	3363401		MOTOR VEHICLE BRAKE PARTS AND ASSEMBLIES, NEW			
	Iowa	31 398	N			United States	9 833 732	N	
	Mississippi	101 617	78 470			Alabama	127 784	N	
	Ohio	131 171	N			Arkansas	40 512	N	
	Pennsylvania	28 488	N			California	69 746	N	
	Texas	5 788	N			Georgia	48 175	N	
	Wisconsin	11 016	12 363			Illinois	328 319	N	
3363222					3363222				
	Alabama					Indiana	369 861	N	
	Arkansas					Kentucky	768 333	N	
	California			Michigan		2 851 622	N		
	Georgia			Missouri		253 650	N		
	Illinois			New York		95 760	N		
	Indiana			North Carolina		801 943	N		
	Iowa								
	Kentucky								
	Michigan								

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3363401	MOTOR VEHICLE BRAKE PARTS AND ASSEMBLIES, NEW—Con.			3363991	FILTERS FOR INTERNAL COMBUSTION ENGINES AND MOTOR VEHICLES, NEW		
	Ohio	1 865 085	N		United States	2 463 396	2 155 545
	Pennsylvania	40 863	N		California	107 005	60 225
	Tennessee	604 949	N		Iowa	298 654	185 466
	Texas	40 887	N		Michigan	130 958	204 565
	Virginia	163 092	N		Ohio	180 419	N
					Tennessee	236 646	258 159
3363403	MOTOR VEHICLE BRAKE PARTS AND ASSEMBLIES, REBUILT				Wisconsin	113 076	N
	United States	464 353	N	3363993	EXHAUST SYSTEM PARTS, NEW		
	Kentucky	24 721	N		United States	5 035 692	3 187 580
	Massachusetts	15 146	N		California	255 538	18 944
3363501	MOTOR VEHICLE DRIVE TRAIN COMPONENTS, EXCEPT WHEELS AND BRAKES, NEW				Indiana	856 203	370 431
	United States	29 758 088	19 647 584	3363995	Michigan	796 449	633 814
	Alabama	417 235	N		Missouri	106 926	N
	California	123 485	48 248		Ohio	421 343	252 709
	Florida	9 000	N		Tennessee	308 602	N
	Georgia	126 759	84 143				
	Illinois	347 365	266 021		MOTOR VEHICLE WHEELS, NEW		
	Indiana	6 150 958	4 206 607		United States	3 439 804	1 943 175
	Michigan	9 942 349	7 242 039		California	803 095	471 669
	New York	1 801 048	990 287		Illinois	56 450	N
	North Carolina	1 706 948	828 565		Indiana	386 623	204 473
	Ohio	5 166 033	3 510 298		Kentucky	469 899	286 348
					Michigan	426 620	333 492
					Ohio	343 396	172 790
				3363997	OTHER MOTOR VEHICLE PARTS AND ACCESSORIES, NEW AND REBUILT		
	Oklahoma	176 879	42 660		United States	22 691 034	N
	Pennsylvania	279 265	258 580		Alabama	140 088	N
	South Carolina	118 069	34 366		Arkansas	137 564	N
	Tennessee	450 794	425 918		California	335 048	N
	Texas	64 676	N		Colorado	277 889	N
	Wisconsin	165 534	N		Connecticut	86 136	N
3363503	MOTOR VEHICLE DRIVE TRAIN COMPONENTS, REBUILT				Florida	182 986	N
	United States	529 550	N		Illinois	709 858	N
	California	28 024	N		Indiana	1 637 672	N
	Michigan	50 193	N		Iowa	120 316	N
	North Carolina	47 967	N		Kentucky	659 198	N
	Texas	14 944	N				
3363601	AUTOMOBILE TRIMMINGS				Maryland	27 353	N
	United States	4 063 088	2 547 747		Michigan	5 524 544	N
	California	56 822	40 188		Minnesota	100 454	N
	Michigan	2 776 088	1 782 312		Mississippi	266 104	N
	Ohio	632 080	437 270		Missouri	501 228	N
3363602	FABRICATED SEAT OR SAFETY BELTS, INCLUDING SHOULDER HARNESSSES (EXCEPT LEATHER)				New Jersey	37 454	N
	United States	614 974	N		New York	1 085 877	N
3363603	SEATS FOR PUBLIC CONVEYANCE AND AIRCRAFT				North Carolina	287 765	N
	United States	6 958 943	N		Ohio	2 426 962	N
	California	204 966	N		Oklahoma	55 980	N
	Illinois	226 697	N				
	Indiana	500 896	N		Oregon	220 078	N
	Kentucky	839 959	N		Pennsylvania	741 018	N
	Michigan	1 769 798	N		South Carolina	324 646	N
	Missouri	668 368	N		Tennessee	1 942 345	N
	Ohio	724 930	N		Texas	393 514	N
	Pennsylvania	4 091	N		Virginia	53 110	N
	Wisconsin	365 532	N		Washington	110 972	N
3363917	MOTOR VEHICLE MECHANICAL AIR-CONDITIONING SYSTEMS				Wisconsin	505 143	N
	United States	2 266 279	N	3364111	MILITARY AIRCRAFT (INCLUDING ALL AIRCRAFT FOR U.S. MILITARY AND ANY OTHER AIRCRAFT BUILT TO MILITARY SPECIFICATIONS)		
	Illinois	141 502	N		United States	11 899 471	16 664 564
	Texas	61 200	N				
336391B	AUTOMOTIVE AIR-CONDITIONING COMPRESSORS (OPEN-TYPE, WITH OR WITHOUT MOTOR)			3364113	CIVILIAN AIRCRAFT		
	United States	1 937 805	N		United States	30 690 008	31 362 648
					Kansas	3 015 425	1 248 232
					New York	17 415	N
					Texas	162 153	129 505
				3364115	MODIFICATION, CONVERSION, AND OVERHAUL OF PREVIOUSLY ACCEPTED AIRCRAFT		
					United States	5 084 547	3 860 224
					Alabama	195 181	N
					Georgia	305 406	N
					Texas	1 272 507	1 288 440
				3364117	OTHER AERONAUTICAL SERVICES ON COMPLETE AIRCRAFT, NEC		
					United States	3 413 659	4 442 987
					Arizona	132 875	N
					California	454 698	885 293
					Texas	684 666	N

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3364121	MILITARY AIRCRAFT ENGINES (AND ANY OTHER AIRCRAFT BUILT TO MILITARY SPECIFICATIONS)			3364145	OTHER SERVICES ON COMPLETE GUIDED MISSILES		
	United States	1 714 270	3 260 415		United States	D	1 354 797
	Connecticut	44 884	N				
3364123	CIVILIAN AIRCRAFT ENGINES			3364147	COMPLETE SPACE VEHICLES (EXCLUDING PROPULSION SYSTEMS)		
	United States	5 372 076	6 667 521		United States	D	5 797 129
	California	57 632	N				
	Florida	72 906	N				
	Michigan	44 576	N	3364149	RESEARCH AND DEVELOPMENT ON COMPLETE SPACE VEHICLES		
	Oklahoma	13 034	N		United States	729 855	588 239
3364125	AERONAUTICAL SERVICES ON AIRCRAFT ENGINES				California	619 159	454 747
	United States	3 220 840	2 678 510	336414A	ALL OTHER SERVICES ON COMPLETE SPACE VEHICLES		
	California	32 296	193 980		United States	1 099 673	814 844
	Connecticut	117 576	127 087		California	935 058	N
	Massachusetts	217 501	N	3364151	COMPLETE MISSILE OR SPACE VEHICLE ENGINES AND-OR PROPULSION UNITS		
	Michigan	14 177	N		United States	2 652 635	2 649 484
	Oklahoma	92 259	N		California	613 014	1 239 493
3364127	AIRCRAFT ENGINE PARTS AND ACCESSORIES			3364153	RESEARCH AND DEVELOPMENT ON COMPLETE MISSILE OR SPACE VEHICLE ENGINES AND-OR PROPULSION UNITS		
	United States	9 355 897	7 965 191		United States	1 273 822	620 431
	Arizona	497 197	N		California	89 549	349 492
	California	654 473	647 498	3364155	OTHER SERVICES ON COMPLETE MISSILE OR SPACE VEHICLE ENGINES AND-OR PROPULSION UNITS		
	Connecticut	1 479 535	593 069		United States	323 683	1 304 600
	Florida	823 570	1 036 828		California	120 959	N
	Georgia	301 296	99 290	3364157	MISSILE AND SPACE VEHICLE ENGINE AND-OR PROPULSION PARTS AND ACCESSORIES		
	Illinois	221 984	253 801		United States	461 637	626 209
	Indiana	485 346	285 125		California	50 955	179 606
	Massachusetts	439 414	413 201	3364191	MISSILE AND SPACE VEHICLE COMPONENTS, PARTS, AND SUBASSEMBLIES		
	Michigan	234 337	227 815		United States	2 524 432	3 449 463
	New York	287 550	351 784		California	1 331 238	1 158 727
	Ohio	1 055 129	1 706 817	3364193	RESEARCH AND DEVELOPMENT ON MISSILE AND SPACE VEHICLE PARTS AND COMPONENTS, NEC		
	Oklahoma	111 753	16 785		United States	329 406	705 128
	Pennsylvania	185 737	205 053		California	52 790	166 388
	Texas	147 936	229 995	3365101	LOCOMOTIVES, BOTH NEW AND REBUILT, AND PARTS		
	Washington	32 746	N		United States	2 952 659	N
3364131	AIRCRAFT PROPELLERS AND HELICOPTER ROTORS				Michigan	6 720	N
	United States	1 021 234	532 271	3365103	NEW FREIGHT TRAIN AND PASSENGER TRAIN CARS, EXCLUDING PARTS		
	California	77 728	57 664		United States	2 889 896	1 491 024
	Connecticut	197 624	210 277		Illinois	433 278	N
	Georgia	3 514	N		Pennsylvania	564 184	369 752
3364133	RESEARCH AND DEVELOPMENT ON AIRCRAFT PARTS (EXCEPT ENGINES)						
	United States	1 120 600	1 311 085				
	Arizona	86 781	N				
	Illinois	14 174	N				
3364135	AIRCRAFT PARTS AND AUXILIARY EQUIPMENT, EXCLUDING HYDRAULIC AND PNEUMATIC SUBASSEMBLIES AND ENGINES						
	United States	19 881 716	18 246 728				
	Arizona	885 626	164 021				
	Arkansas	264 223	N				
	California	5 036 237	3 914 640				
	Colorado	120 496	72 052	3364193	RESEARCH AND DEVELOPMENT ON MISSILE AND SPACE VEHICLE PARTS AND COMPONENTS, NEC		
	Connecticut	895 602	N		United States	329 406	705 128
	Florida	292 248	193 130		California	52 790	166 388
	Georgia	332 873	N	3365101	LOCOMOTIVES, BOTH NEW AND REBUILT, AND PARTS		
	Illinois	694 134	206 501		United States	2 952 659	N
	Kansas	2 210 741	N		Michigan	6 720	N
	Maryland	86 806	N		New York	53 741	N
	Michigan	144 771	144 255				
	Minnesota	27 624	N				
	Missouri	454 012	N				
	New Jersey	118 687	156 171	3365103	NEW FREIGHT TRAIN AND PASSENGER TRAIN CARS, EXCLUDING PARTS		
	New York	303 977	1 209 325		United States	2 889 896	1 491 024
	Ohio	845 716	779 311		Illinois	433 278	N
	Pennsylvania	222 899	215 887		Pennsylvania	564 184	369 752
	Tennessee	361 534	N				
	Texas	1 035 171	1 686 420				
	Washington	3 911 988	N				
3364141	COMPLETE GUIDED MISSILES						
	United States	1 689 379	4 064 782				
3364143	RESEARCH AND DEVELOPMENT ON COMPLETE GUIDED MISSILES						
	United States	2 271 322	1 351 807				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3365105	STREET, SUBWAY, TROLLEY, AND RAPID TRANSIT CARS, ALL REBUILT RAILCARS, AND PARTS FOR ALL RAILCARS			3366121	OUTBOARD MOTORBOATS, INCLUDING COMMERCIAL AND MILITARY (EXCEPT SAILBOATS AND LIFEBOATS)—Con.				
	United States	1 741 830	N		Mississippi	44 707	N		
	Alabama	29 096	N		Missouri	266 373	146 929		
	Georgia	12 522	N		North Carolina	67 771	40 112		
	Illinois	287 154	N		Oklahoma	13 847	N		
	Indiana	37 429	N		Oregon	28 164	14 168		
	Michigan	48 644	N		South Carolina	65 650	23 792		
	Missouri	75 541	N		Tennessee	161 669	N		
	New York	107 693	N		Texas	43 785	16 700		
	Ohio	54 682	N		Washington	26 808	22 802		
	Pennsylvania	461 302	N		Wisconsin	9 867	5 581		
	South Carolina	133 351	N						
	Wisconsin	38 253	N						
	3366111	NONPROPELLED SHIPS AND BARGES, NEW CONSTRUCTION				3366123	INBOARD MOTORBOATS, INCLUDING COMMERCIAL AND MILITARY (EXCEPT SAILBOATS AND LIFEBOATS)		
United States		837 420	449 281	United States	1 287 343		732 208		
Louisiana		266 861	203 056	California	64 172		27 812		
Mississippi		88 294	59 092	Florida	476 378		228 741		
Oregon		5 011	N	Louisiana	6 620		N		
Texas		192 077	N	Maine	26 882		15 583		
				Massachusetts	3 024		N		
3366113	MILITARY, SELF-PROPELLED SHIPS, INCLUDING COMBAT SHIPS, TROOP TRANSPORT VESSELS, FLEET AUXILIARIES, AND SERVICE CRAFT, NEW CONSTRUCTION			3366125	INBOARD-OUTDRIVE BOATS, INCLUDING COMMERCIAL AND MILITARY (EXCEPT SAILBOATS AND LIFEBOATS)				
	United States	4 780 490	6 034 106		United States	1 454 291	1 039 961		
	Louisiana	624 393	696 196		California	17 444	13 922		
	Washington	15 404	N		Florida	169 632	152 197		
					Indiana	104 928	113 413		
					Kentucky	50 331	26 229		
					Maine	2 755	N		
3366115	SELF-PROPELLED SHIPS, NONMILITARY, NEW CONSTRUCTION			3366127	ALL OTHER BOATS, NEC (EXCLUDING MILITARY AND COMMERCIAL)				
	United States	995 366	648 328		United States	376 515	259 095		
	Alabama	72 824	56 342		California	48 863	52 848		
	Florida	91 760	19 486		Florida	97 455	63 700		
	Louisiana	242 001	86 116		Louisiana	3 969	4 782		
	Maine	10 961	5 498		Maine	33 698	24 603		
	Oregon	18 790	N		Maryland	9 727	N		
	Texas	5 402	N		Massachusetts	2 188	N		
	Washington	139 910	73 012		Minnesota	5 349	4 150		
					Rhode Island	46 104	20 025		
3366117	SHIP REPAIR, MILITARY			3369911	BICYCLES AND PARTS (EXCLUDING CHILDREN'S TWO-WHEEL SIDEWALK CYCLES WITH SOLID OR SEMIPNEUMATIC TIRES)				
	United States	2 136 185	1 968 702		United States	1 225 579	N		
	Alabama	15 490	N		California	240 308	N		
	California	363 198	437 054		Illinois	154 281	N		
	South Carolina	50 376	62 222		Oregon	15 687	N		
	Texas	38 887	19 869		Washington	65 885	N		
	Virginia	1 404 110	893 539						
	Washington	39 452	84 605						
	3366119	SHIP REPAIR, NONMILITARY				3369913	MOTORCYCLES, INCLUDING THREE-WHEEL, MOTORBIKES, MOTOR SCOOTERS, MOPEDS, AND PARTS (INCLUDING SIDECARS)		
		United States	1 046 560		881 064		United States	1 681 777	968 354
		California	54 148		88 267		California	127 347	51 001
		Florida	66 975		86 516		Wisconsin	598 662	185 496
		Hawaii	7 353		8 779				
Louisiana		207 654	134 844						
Maryland		8 332	N						
Mississippi		13 234	N						
New Jersey		6 303	6 775						
New York		30 239	N						
Oregon		130 064	83 368						
Texas		69 803	69 191						
Virginia		120 090	90 693						
Washington	108 021	92 685							
3366121	OUTBOARD MOTORBOATS, INCLUDING COMMERCIAL AND MILITARY (EXCEPT SAILBOATS AND LIFEBOATS)			3369991	SELF-PROPELLED GOLF CARTS AND INDUSTRIAL IN-PLANT PERSONNEL CARRIERS, AND PARTS				
	United States	1 675 652	1 163 871		United States	798 551	382 352		
	Alabama	12 462	N		Georgia	696 738	329 898		
	Arkansas	99 492	91 110		Wisconsin	13 629	N		
	California	23 849	19 870						
	Florida	251 217	138 633						
	Georgia	10 834	N						
	Indiana	195 609	147 806						
	Louisiana	26 006	19 069						
	Massachusetts	2 051	N						
	Michigan	52 712	29 518						
	Minnesota	97 070	56 800						
	3366127	TRANSPORTATION EQUIPMENT, NEC, INCLUDING ALL-TERRAIN VEHICLES				3369993	TRANSPORTATION EQUIPMENT, NEC, INCLUDING ALL-TERRAIN VEHICLES		
United States		1 675 652	1 163 871	United States	798 551		382 352		
Alabama		12 462	N	Georgia	696 738		329 898		
Arkansas		99 492	91 110	Wisconsin	13 629		N		
California		23 849	19 870						
Florida		251 217	138 633						
Georgia		10 834	N						
Indiana		195 609	147 806						
Louisiana		26 006	19 069						
Massachusetts		2 051	N						
Michigan		52 712	29 518						
Minnesota		97 070	56 800						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3369993	TRANSPORTATION EQUIPMENT, NEC, INCLUDING ALL-TERRAIN VEHICLES—Con.			3371104	WOOD KITCHEN CABINETS AND CABINETWORK, CUSTOM, EXCEPT SOLD DIRECTLY TO CUSTOMER AT RETAIL—Con.				
	United States	3 076 077	N						
	Alabama	33 588	N			Ohio	89 384	51 328	
	California	62 271	N			Oklahoma	15 593	12 354	
	Florida	10 371	N			Oregon	38 728	54 715	
	Illinois	20 852	N			Pennsylvania	224 719	172 339	
	Indiana	133 732	N			South Carolina	6 318	7 919	
	Kansas	7 312	N			South Dakota	20 052	N	
	Massachusetts	12 825	N			Tennessee	31 017	20 514	
	Michigan	197 683	N			Texas	95 332	60 775	
	Missouri	63 997	N			Utah	30 062	24 792	
	New York	27 129	N			Vermont	3 458	N	
						Virginia	21 010	22 191	
	North Carolina	4 820	N			Washington	64 018	32 633	
	Oklahoma	23 133	N			Wisconsin	72 942	45 853	
	Oregon	58 337	N		3371107	WOOD VANITIES AND OTHER CABINETWORK			
	Pennsylvania	7 048	N				United States	884 669	529 988
	Texas	48 664	N				Alabama	15 864	8 802
	Washington	2 562	N				Arizona	8 573	5 244
	Wisconsin	50 142	N				Arkansas	3 928	5 197
				California		115 287	58 120		
				Colorado		9 729	6 905		
				Connecticut		5 337	4 489		
				Florida		12 766	16 383		
				Georgia		10 930	4 820		
3371101	WOOD KITCHEN CABINETS AND CABINETWORK, STOCK LINE			337110A	PLASTICS LAMINATED WOOD KITCHEN CABINET TOPS				
	United States	3 186 858	1 960 717			United States	641 074	N	
	Alabama	112 658	N			Alabama	11 026	N	
	Arizona	90 302	55 986			Arizona	19 045	N	
	Arkansas	13 132	23 661			California	37 548	N	
	California	86 167	80 591			Colorado	13 540	N	
	Colorado	20 141	17 330			Connecticut	2 421	N	
	Connecticut	23 831	9 818			Florida	17 797	N	
	Florida	43 958	37 776			Georgia	42 334	N	
	Georgia	144 148	66 531			Idaho	2 198	N	
	Idaho	2 392	N			Illinois	26 507	N	
	Indiana	373 499	197 855			Indiana	92 568	N	
	Kansas	80 797	49 852			Iowa	18 671	N	
	Maryland	4 292	3 853			Kansas	9 832	N	
	Massachusetts	9 208	N			Kentucky	9 957	N	
	Minnesota	147 580	161 360			Maryland	10 068	N	
	Mississippi	12 700	14 590			Massachusetts	17 731	N	
	Missouri	20 759	2 146			Michigan	13 804	N	
	New Hampshire	2 271	N			Minnesota	9 124	N	
New Jersey	13 141	6 615		Missouri	20 879	N			
New York	17 504	20 622		Nevada	4 695	N			
North Carolina	61 535	77 304		New Hampshire	4 932	N			
				New Jersey	8 736	N			
Oregon	53 794	55 320		New Mexico	2 205	N			
Pennsylvania	247 484	101 952		New York	21 496	N			
Tennessee	50 939	49 223		North Carolina	4 537	N			
Texas	334 966	101 475		Ohio	31 475	N			
Utah	45 509	28 966		Oregon	8 668	N			
Virginia	269 188	N		Pennsylvania	15 835	N			
Washington	64 632	58 547		South Dakota	7 066	N			
Wisconsin	21 148	22 076		Tennessee	11 510	N			
				Texas	35 264	N			
3371104	WOOD KITCHEN CABINETS AND CABINETWORK, CUSTOM, EXCEPT SOLD DIRECTLY TO CUSTOMER AT RETAIL				Utah	4 648	N		
	United States	1 822 292	1 418 315		Virginia	12 372	N		
	Alabama	26 726	23 423		Washington	12 883	N		
	Arizona	21 512	15 418		Wisconsin	40 482	N		
	Arkansas	4 263	3 298						
	California	162 439	180 459						
	Colorado	14 911	6 912						
	Connecticut	27 466	25 764						
	Florida	54 091	59 439						
	Georgia	47 104	28 499						
	Idaho	6 630	4 988						
	Illinois	57 543	31 752						
	Indiana	99 699	81 560						
	Iowa	131 255	64 375						
	Kansas	42 157	19 296						
	Kentucky	24 540	17 003						
	Louisiana	6 950	5 261						
	Maryland	8 982	10 844						
	Massachusetts	22 519	21 028						
Michigan	17 021	15 360							
Minnesota	131 291	103 383							
Mississippi	9 650	2 132							
Missouri	43 077	38 116							
Montana	2 791	N							
Nebraska	8 140	6 152							
Nevada	3 241	7 735							
New Hampshire	3 164	5 091							
New Jersey	35 347	26 030							
New Mexico	4 152	6 424							
New York	39 952	43 514							
North Carolina	36 747	21 147							
North Dakota	5 098	3 066							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
337110E	PLASTICS LAMINATED FIXTURE TOPS (INCLUDING DRAINBOARDS AND TOPS FOR SINKS, CABINETS, COUNTERS, AND FIXTURES), EXCEPT KITCHEN			3371211	UPHOLSTERED HOUSEHOLD FURNITURE, EXCEPT DUAL-PURPOSE SLEEP FURNITURE—Con.				
	United States	135 886	N			Virginia	156 361	N	
	Arizona	8 243	N			Wisconsin	57 506	N	
	California	28 454	N		3371214	DUAL-PURPOSE SLEEP FURNITURE, INCLUDING CONVERTIBLE SOFAS, JACKKNIFE SOFA BEDS AND CHAIR BEDS, STUDIO COUCHES, AND FUTONS SHIPPED WITH FRAMES			
	Colorado	4 163	N			United States	479 350	508 751	
	Florida	5 705	N			California	55 683	77 366	
	Illinois	7 142	N			Mississippi	89 831	91 421	
	Indiana	8 642	N			New York	2 324	N	
	Kansas	3 956	N			North Carolina	140 615	128 557	
	Massachusetts	2 214	N			Pennsylvania	17 047	8 627	
	Michigan	6 479	N			Tennessee	37 973	44 374	
	Minnesota	4 658	N			Texas	14 933	9 387	
	New Jersey	6 082	N			Wisconsin	10 610	N	
	New York	5 082	N						
	Ohio	3 962	N			3371221	WOOD LIVING ROOM, LIBRARY, FAMILY ROOM, AND DEN FURNITURE, NONUPHOLSTERED		
	Pennsylvania	2 763	N				United States	2 287 549	N
	Texas	6 284	N				Alabama	34 025	N
	Wisconsin	8 500	N				Arizona	48 643	N
			California	299 354			N		
			Colorado	13 335			N		
			Connecticut	5 065			N		
			Florida	12 663	N				
			Georgia	36 351	N				
			Idaho	4 526	N				
			Illinois	29 792	N				
			Indiana	94 845	N				
			Kansas	2 816	N				
			Kentucky	45 779	N				
			Maine	9 190	N				
			Maryland	5 342	N				
			Massachusetts	21 962	N				
			Michigan	35 071	N				
			Minnesota	3 322	N				
			Mississippi	122 544	N				
			Missouri	11 462	N				
			New Hampshire	17 733	N				
			New Jersey	13 941	N				
			New Mexico	2 560	N				
			New York	76 867	N				
			North Carolina	525 807	N				
			Oklahoma	4 137	N				
			Oregon	8 992	N				
			Pennsylvania	56 540	N				
			South Carolina	4 856	N				
			Tennessee	89 667	N				
			Texas	28 531	N				
			Vermont	23 425	N				
			Virginia	227 806	N				
			Washington	5 313	N				
			Wisconsin	110 292	N				
			3371224	WOOD DINING ROOM AND KITCHEN FURNITURE, EXCEPT KITCHEN CABINETS					
				United States	1 537 316	1 603 463			
				Alabama	34 355	73 516			
				Arizona	2 252	N			
				Arkansas	9 568	11 316			
				California	154 073	118 293			
				Colorado	6 894	N			
				Florida	3 152	N			
				Georgia	51 888	50 639			
				Illinois	55 199	57 318			
				Indiana	35 274	72 347			
				Kansas	7 428	N			
				Kentucky	3 332	N			
				Maine	4 080	N			
				Massachusetts	55 943	42 254			
				Michigan	28 279	25 131			
				Missouri	3 135	N			
				New Jersey	9 112	N			
			New York	76 977	50 889				
			North Carolina	614 297	574 613				
			Ohio	26 113	14 359				
			Pennsylvania	45 942	53 204				
			Tennessee	18 050	29 122				
			Texas	2 342	11 258				
			Vermont	24 922	N				
			Virginia	145 334	227 433				
			Washington	4 546	N				
337110H	WOOD KITCHEN CABINETS AND CABINETWORK (PERMANENT INSTALLATION), CUSTOM, SOLD DIRECTLY TO CUSTOMER AT RETAIL			3371212	WOOD DINING ROOM AND KITCHEN FURNITURE, EXCEPT DUAL-PURPOSE SLEEP FURNITURE				
	United States	393 565	N		United States	7 056 005	N		
	Alabama	11 626	N		Alabama	22 031	N		
	Alaska	2 872	N		Arizona	16 535	N		
	Arizona	18 341	N		Arkansas	87 290	N		
	Arkansas	7 780	N		California	656 912	N		
	California	33 395	N		Florida	31 495	N		
	Colorado	16 129	N		Georgia	50 226	N		
	Connecticut	7 300	N		Illinois	21 329	N		
	Florida	31 555	N		Indiana	179 953	N		
	Georgia	23 941	N		Iowa	143 538	N		
	Idaho	2 068	N		Kansas	3 997	N		
	Illinois	11 142	N		Maryland	22 727	N		
	Indiana	8 623	N		Massachusetts	13 988	N		
	Iowa	2 576	N		Michigan	25 971	N		
	Kansas	3 354	N		Mississippi	1 684 123	N		
	Kentucky	11 136	N		New Jersey	27 256	N		
	Louisiana	3 495	N		New York	46 715	N		
Maryland	2 841	N	North Carolina	2 346 973	N				
Massachusetts	3 281	N	Oregon	44 047	N				
Michigan	6 669	N	Pennsylvania	85 002	N				
Minnesota	10 994	N	Tennessee	689 789	N				
Mississippi	4 986	N	Texas	129 585	N				
Missouri	13 003	N							
Nebraska	2 248	N							
Nevada	5 168	N							
New Jersey	4 789	N							
New Mexico	2 294	N							
New York	20 189	N							
North Carolina	11 856	N							
Ohio	10 618	N							
Oklahoma	3 831	N							
Oregon	14 631	N							
Pennsylvania	8 100	N							
South Carolina	7 296	N							
South Dakota	2 759	N							
Tennessee	10 394	N							
Texas	17 700	N							
Utah	2 785	N							
Virginia	7 277	N							
Washington	11 041	N							
Wisconsin	8 168	N							
3371211	UPHOLSTERED HOUSEHOLD FURNITURE, EXCEPT DUAL-PURPOSE SLEEP FURNITURE			3371212	WOOD DINING ROOM AND KITCHEN FURNITURE, EXCEPT KITCHEN CABINETS				
	United States	7 056 005	N		United States	1 537 316	1 603 463		
	Alabama	22 031	N		Alabama	34 355	73 516		
	Arizona	16 535	N		Arizona	2 252	N		
	Arkansas	87 290	N		Arkansas	9 568	11 316		
	California	656 912	N		California	154 073	118 293		
	Florida	31 495	N		Colorado	6 894	N		
	Georgia	50 226	N		Florida	3 152	N		
	Illinois	21 329	N		Georgia	51 888	50 639		
	Indiana	179 953	N		Illinois	55 199	57 318		
	Iowa	143 538	N		Indiana	35 274	72 347		
	Kansas	3 997	N		Kansas	7 428	N		
	Maryland	22 727	N		Kentucky	3 332	N		
	Massachusetts	13 988	N		Maine	4 080	N		
	Michigan	25 971	N		Massachusetts	55 943	42 254		
	Mississippi	1 684 123	N		Michigan	28 279	25 131		
	New Jersey	27 256	N		Missouri	3 135	N		
	New York	46 715	N		New Jersey	9 112	N		
North Carolina	2 346 973	N	New York	76 977	50 889				
Oregon	44 047	N	North Carolina	614 297	574 613				
Pennsylvania	85 002	N	Ohio	26 113	14 359				
Tennessee	689 789	N	Pennsylvania	45 942	53 204				
Texas	129 585	N	Tennessee	18 050	29 122				
			Texas	2 342	11 258				
			Vermont	24 922	N				
			Virginia	145 334	227 433				
			Washington	4 546	N				

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3371227	WOOD BEDROOM FURNITURE			3371271	SCHOOL FURNITURE, EXCEPT STONE AND CONCRETE, EXCLUDING LIBRARY FURNITURE				
	United States	3 367 382	2 489 221			United States	630 340	N	
	Alabama	133 305	102 287			Illinois	35 796	N	
	Arizona	114 583	54 596			Indiana	6 808	N	
	Arkansas	42 256	23 729			Michigan	29 735	N	
	California	284 788	217 184			Pennsylvania	28 165	N	
	Connecticut	3 423	8 867			Texas	102 071	N	
	Florida	81 890	82 270			Utah	3 489	N	
	Illinois	4 523	7 371			Wisconsin	25 024	N	
	Indiana	100 842	61 078						
	Kentucky	8 590	17 757						
	Maine	11 612	N						
	Massachusetts	14 797	11 893		3371274	PUBLIC BUILDING FURNITURE, EXCEPT SCHOOL AND RESTAURANT FURNITURE			
	Michigan	29 550	27 994				United States	1 138 881	N
	Mississippi	73 930	60 140				Alabama	28 521	N
	Missouri	7 984	13 081				California	45 492	N
	New Jersey	2 567	8 784				Illinois	54 665	N
	New York	50 657	47 805				Indiana	131 983	N
	North Carolina	1 173 338	782 908				Iowa	12 834	N
	Ohio	6 339	15 598				Kentucky	21 984	N
Oklahoma	3 472	N		Michigan		221 991	N		
Oregon	17 969	10 496		Missouri		27 279	N		
Pennsylvania	49 012	57 574		New York		26 521	N		
South Carolina	128 082	95 218		North Carolina		44 643	N		
Tennessee	196 462	188 540		Pennsylvania		23 723	N		
Texas	9 737	10 913		Tennessee		10 239	N		
Vermont	60 833	36 037		Texas		104 238	N		
Virginia	451 609	364 184		Virginia		2 559	N		
Washington	17 071	8 708		Washington		3 633	N		
Wisconsin	149 288	N		Wisconsin		60 417	N		
337122A	INFANTS' AND CHILDREN'S WOOD FURNITURE			3371277		FURNITURE AND FIXTURES, NEC			
	United States	287 666	316 182				United States	1 027 878	904 272
	California	4 427	5 159			Alabama	7 547	9 597	
	New York	2 051	3 705			Arkansas	48 424	36 205	
	Pennsylvania	3 893	3 792			California	140 326	98 292	
Virginia	29 756	N		Colorado	26 537	28 704			
Wisconsin	60 693	88 146		Florida	66 695	41 328			
337122E	WOOD OUTDOOR FURNITURE, UNPAINTED WOOD FURNITURE, AND READY-TO-ASSEMBLE WOOD FURNITURE			337127A	OTHER FURNITURE, NEC				
	United States	1 653 696	1 089 750			United States	842 609	N	
	Alabama	8 039	4 696			Alabama	9 527	N	
	California	45 840	34 133			Arkansas	13 203	N	
	Maine	9 349	4 830			California	140 650	N	
	Massachusetts	4 603	6 923			Florida	20 790	N	
	North Carolina	5 193	7 231			Illinois	25 448	N	
	Ohio	546 509	N			Indiana	55 487	N	
	Pennsylvania	16 650	15 583			Michigan	126 558	N	
	Virginia	169 423	96 019			Minnesota	22 624	N	
						Mississippi	14 544	N	
3371241	HOUSEHOLD DINING ROOM AND KITCHEN FURNITURE, METAL			337127A	OTHER FURNITURE, NEC				
	United States	328 970	372 483			United States	842 609	N	
	California	78 097	90 225			Alabama	9 527	N	
	Indiana	30 226	24 872			Arkansas	13 203	N	
	Michigan	18 618	N			California	140 650	N	
	New York	7 466	8 447			Florida	20 790	N	
	North Carolina	54 447	31 893			Illinois	25 448	N	
	Pennsylvania	26 047	N			Indiana	55 487	N	
	Texas	37 093	N			Michigan	126 558	N	
						Minnesota	22 624	N	
3371244	PORCH, LAWN, OUTDOOR, AND CASUAL FURNITURE, METAL			337127A	OTHER FURNITURE, NEC				
	United States	700 656	553 402			United States	842 609	N	
	Arizona	7 937	N			Alabama	9 527	N	
	Arkansas	43 302	N			Arkansas	13 203	N	
	California	89 860	39 232			California	140 650	N	
	Florida	54 682	32 237			Florida	20 790	N	
	Illinois	5 176	N			Illinois	25 448	N	
	New York	45 036	48 193			Indiana	55 487	N	
	North Carolina	53 693	33 703			Michigan	126 558	N	
	Tennessee	27 038	N			Minnesota	22 624	N	
	Texas	43 240	N			Mississippi	14 544	N	
						Missouri	16 073	N	
3371247	OTHER HOUSEHOLD FURNITURE, METAL			3372111	WOOD OFFICE SEATING, INCLUDING UPHOLSTERED				
	United States	987 741	685 357			United States	623 419	N	
	California	104 197	125 349			Arkansas	11 734	N	
	Illinois	22 498	56 337			California	58 317	N	
	Massachusetts	6 205	N			Florida	8 309	N	
	New York	12 055	8 376			Indiana	102 102	N	
	North Carolina	64 119	44 020			Michigan	51 909	N	
	Ohio	266 031	85 719			New York	27 623	N	
	Pennsylvania	125 685	102 835			North Carolina	147 768	N	
	Texas	28 370	34 481			Pennsylvania	40 117	N	

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3372111	WOOD OFFICE SEATING, INCLUDING UPHOLSTERED—Con.			3372147	OFFICE STORAGE UNITS, FILES, AND TABLES, NONWOOD—Con.				
	Texas	46 628	N		Wisconsin	111 052	67 962		
3372114	WOOD OFFICE DESKS AND EXTENSIONS			337214A	OFFICE PANEL AND MODULAR SYSTEMS, AND ALL OTHER OFFICE FURNITURE, NONWOOD, NEC				
	United States	594 428	N		United States	3 453 780	2 326 138		
	California	34 713	N		California	201 687	164 471		
	Florida	4 100	N		Illinois	13 938	N		
	Illinois	36 398	N		Indiana	33 955	N		
	Indiana	200 970	N		Michigan	2 286 328	1 450 789		
	Michigan	10 922	N		Minnesota	39 389	N		
	New Jersey	3 564	N		New York	29 779	20 619		
	New York	18 133	N		Tennessee	47 283	N		
	North Carolina	108 853	N		Wisconsin	81 833	N		
	Pennsylvania	7 564	N						
	Texas	6 749	N						
Washington	16 509	N							
3372117	WOOD OFFICE STORAGE UNITS, FILES, AND TABLES			3372151	WOOD PARTITIONS, SHELVING, AND LOCKERS, EXCEPT CUSTOM				
	United States	622 271	N		United States	180 383	N		
	Arizona	5 450	N		California	31 833	N		
	California	58 225	N		Florida	11 946	N		
	Florida	32 685	N		Illinois	12 692	N		
	Georgia	6 516	N		Michigan	2 012	N		
	Illinois	14 427	N		New York	6 060	N		
	Indiana	122 689	N		North Carolina	4 772	N		
	Michigan	62 499	N						
	Minnesota	11 097	N						
	Missouri	4 852	N						
	New Jersey	3 641	N						
337211A	WOOD OFFICE PANEL, MODULAR AND DESKING SYSTEMS FURNITURE, AND ALL OTHER WOOD OFFICE FURNITURE, NEC			3372154	WOOD FIXTURES FOR STORES, BANKS, AND OFFICES, AND OTHER MISCELLANEOUS FIXTURES, EXCEPT CUSTOM				
	United States	707 052	N		United States	1 502 590	N		
	California	68 314	N		Alabama	24 456	N		
	Georgia	61 712	N		Arizona	12 373	N		
	Illinois	2 930	N		Arkansas	22 343	N		
	Kentucky	9 957	N		California	204 639	N		
	Michigan	158 298	N		Colorado	9 651	N		
	Minnesota	22 392	N		Connecticut	24 380	N		
	New York	36 388	N		Florida	62 242	N		
	North Carolina	45 211	N		Georgia	32 250	N		
	Pennsylvania	18 133	N		Idaho	2 056	N		
	Washington	18 736	N		Illinois	62 494	N		
Wisconsin	15 349	N							
3372141	OFFICE SEATING, INCLUDING UPHOLSTERED, NONWOOD			3372155	PREFABRICATED PARTITIONS, ASSEMBLED OR KNOCKED-DOWN, NONWOOD				
	United States	1 787 201	1 426 470		United States	267 096	219 850		
	California	199 394	150 475		California	17 149	15 388		
	Florida	8 030	22 009		New York	68 868	57 780		
	Illinois	6 935	N		Pennsylvania	13 089	12 247		
	Michigan	721 498	535 425		Texas	8 013	N		
	Mississippi	115 878	76 705						
	North Carolina	97 102	151 354						
	Tennessee	86 335	73 887						
	Texas	66 199	77 093						
	3372144	OFFICE DESKS AND EXTENSIONS, NONWOOD				337215A	SHELVING AND LOCKERS, NONWOOD		
		United States	511 162		373 602		United States	1 222 973	739 898
California		18 163	32 148	Alabama	136 830		N		
Indiana		6 129	4 996	Illinois	306 115		178 528		
Michigan		84 237	61 697	New Jersey	8 633		46 197		
New York		14 338	12 939	New York	26 642		17 035		
Pennsylvania		23 792	15 038	Ohio	61 645		58 662		
Wisconsin		5 500	6 119	Pennsylvania	77 940		62 970		
3372147		OFFICE STORAGE UNITS, FILES, AND TABLES, NONWOOD							
		United States	2 169 320	1 511 554					
		Alabama	109 821	N					
		California	190 734	147 245					
	Illinois	111 041	75 546						
	Indiana	29 717	31 493						
	Maryland	2 264	N						
	Michigan	707 213	420 310						
	Minnesota	33 214	13 456						
	New York	21 081	48 249						
	North Carolina	7 443	12 167						
	Ohio	29 622	N						
Pennsylvania	87 744	86 169							
Tennessee	78 039	120 669							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
337215E	STORAGE RACKS AND ACCESSORIES, NONWOOD			3379101	INNERSPRING MATTRESSES, EXCEPT CRIB-SIZE, INC WITH POLYURETHANE OR RUBBER TOPPER PADS AND THOSE SOLD AS PART OF HOLLYWOOD BEDS, EXCEPT INSERTS—Con.				
	United States	1 192 720	647 849						
	California	137 211	68 277			New York	42 866	21 346	
	Georgia	39 823	18 246			North Carolina	89 535	47 059	
	Illinois	126 503	91 969			Ohio	105 924	59 329	
	Michigan	226 726	92 808			Oklahoma	20 293	8 300	
	New Jersey	55 221	N			Oregon	23 574	19 062	
	New York	4 426	13 314			Pennsylvania	76 476	56 172	
	North Carolina	49 558	9 158			Tennessee	57 561	41 239	
	Ohio	183 681	41 859			Texas	151 205	67 373	
	Pennsylvania	59 288	41 234			Utah	17 059	10 773	
	Tennessee	77 759	N			Virginia	68 393	40 723	
	Texas	38 509	27 839			Washington	57 056	25 565	
	Washington	2 754	N			West Virginia	17 923	N	
Wisconsin	7 245	4 687		Wisconsin	100 113	47 847			
337215H	FIXTURES FOR STORES, BANKS, AND OFFICES, AND MISCELLANEOUS FIXTURES, NONWOOD			3379104	OTHER MATTRESSES, INCLUDING CRIB MATTRESSES AND MATTRESS INSERTS				
	United States	1 806 562	N			United States	347 067	209 537	
	Arizona	6 660	N			California	52 515	38 511	
	California	254 476	N			Florida	23 991	22 190	
	Colorado	23 416	N			Georgia	5 352	3 684	
	Florida	33 833	N			Indiana	8 962	2 218	
	Georgia	75 476	N			Massachusetts	21 469	5 687	
	Illinois	213 837	N			New York	2 188	10 617	
	Indiana	101 874	N			North Carolina	8 122	14 864	
	Iowa	5 043	N			Tennessee	2 763	6 114	
	Kansas	32 366	N			Texas	13 906	N	
	Kentucky	33 059	N						
	Massachusetts	5 753	N		3379107	FOUNDATIONS, EXCLUDING INNERSPRING UNITS AND THOSE INCORPORATED INTO HYBRID-TYPE FLOTATION AND ADJUSTABLE ENSEMBLES			
	Michigan	70 238	N				United States	1 124 080	684 080
Minnesota	145 945	N		Alabama		17 681	6 782		
Mississippi	6 189	N		Arizona		23 208	12 417		
Missouri	83 062	N		Arkansas		2 674	2 808		
New Jersey	102 101	N		California		107 640	78 777		
New York	105 391	N		Colorado		28 299	11 556		
North Carolina	63 484	N		Florida		77 366	47 965		
Ohio	80 021	N		Georgia		56 702	30 226		
Oregon	4 152	N		Illinois		40 438	21 857		
Pennsylvania	55 764	N		Indiana		14 151	12 128		
Rhode Island	34 352	N		Iowa		20 458	5 715		
Texas	49 823	N		Massachusetts		65 164	34 452		
Utah	17 751	N		Michigan		9 994	14 294		
Washington	19 575	N		Minnesota	34 005	10 824			
Wisconsin	86 216	N		Mississippi	14 134	9 997			
337215K	WOOD FURNITURE FRAMES FOR HOUSEHOLD FURNITURE, INCLUDING FRAMES FOR UPHOLSTERED FURNITURE			337910A	SLEEP SYSTEM ENSEMBLES, EXCLUDING CONVENTIONAL WATERBEDS				
	United States	361 850	273 056			United States	73 357	131 570	
	California	37 994	20 472			Florida	2 947	N	
	Florida	2 189	N						
	Massachusetts	2 333	N		3379201	WINDOW SHADES AND ACCESSORIES			
	Mississippi	107 917	69 333				United States	391 848	296 112
	Missouri	6 181	N				California	89 394	104 687
	North Carolina	137 371	93 434				Florida	19 837	18 717
	Pennsylvania	3 311	N				Indiana	32 183	34 229
	Tennessee	10 772	10 740				New Jersey	19 608	12 112
							New York	3 632	N
							Pennsylvania	16 819	4 333
							Texas	23 546	5 830
3379101	INNERSPRING MATTRESSES, EXCEPT CRIB-SIZE, INC WITH POLYURETHANE OR RUBBER TOPPER PADS AND THOSE SOLD AS PART OF HOLLYWOOD BEDS, EXCEPT INSERTS			3379204	VENETIAN BLINDS				
	United States	2 133 590	1 200 021			United States	1 128 102	891 761	
	Alabama	54 537	12 047			Alabama	3 167	N	
	Arizona	31 690	11 431			California	272 199	211 691	
	Arkansas	6 084	6 733			Florida	96 320	35 422	
	California	276 679	184 251			Illinois	20 919	53 840	
	Colorado	41 631	31 096			Indiana	34 705	26 950	
	Florida	167 078	74 287			Maryland	75 604	12 389	
	Georgia	85 809	47 369						
	Hawaii	10 345	N						
	Idaho	4 478	N						
	Illinois	59 243	32 535						
	Indiana	36 600	19 008						
	Iowa	30 055	9 127						
Kansas	38 352	11 844							
Maryland	55 242	27 488							
Massachusetts	58 855	38 494							
Michigan	55 405	20 184							
Minnesota	37 404	7 397							
Mississippi	41 338	36 357							
Missouri	26 188	21 325							
New Jersey	123 182	93 004							

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
339115B	OPHTHALMIC GOODS (EXCEPT FRONTS, TEMPLES, AND LENSES) AND GRINDING OF LENSES TO PRESCRIPTION (EXCEPT 1-HOUR LABS)			3399131	DIAMONDS (INC INDUSTRIAL) AND OTHER PRECIOUS, SEMIPRECIOUS, AND SYNTHETIC STONES CUT OR POLISHED IN THE PLANT FOR JEWELRY PURPOSES				
	United States	786 957	403 077			United States	167 523	152 541	
	California	284 646	18 024			New York	128 896	133 921	
	Florida	35 061	49 001		3399133	JEWELERS' FINDINGS AND MATERIALS OF PRECIOUS METAL			
	Massachusetts	78 038	72 645				United States	407 591	548 675
	Minnesota	24 978	N				New Jersey	23 126	39 036
	Nevada	3 751	N				New York	83 148	284 480
	New York	72 231	81 151				Rhode Island	144 919	81 277
	Ohio	15 585	9 008			3399135	JEWELERS' FINDINGS AND SHOP-STOCK PRODUCTS MADE OF BASE METAL NOT CLAD WITH PRECIOUS METAL		
	Pennsylvania	21 892	25 943					United States	68 358
Wisconsin	3 037	N		Massachusetts			2 223	6 773	
				New York			14 905	N	
			3399201	FISHING TACKLE AND EQUIPMENT					
					United States		683 057	493 073	
					Alabama		18 332	9 934	
					Arizona		5 123	N	
					California		11 949	12 587	
					Florida		24 513	16 678	
					Michigan	20 096	13 220		
					Minnesota	28 280	32 161		
					Mississippi	2 768	2 146		
					Missouri	8 705	8 570		
				Nebraska	6 384	3 346			
				Oregon	14 350	N			
				Texas	20 675	11 273			
				Washington	55 867	29 520			
				Wisconsin	36 146	24 787			
3399111	JEWELRY, MADE OF PLATINUM METALS AND KARAT GOLD			3399135	JEWELERS' FINDINGS AND SHOP-STOCK PRODUCTS MADE OF BASE METAL NOT CLAD WITH PRECIOUS METAL				
	United States	3 163 116	2 639 582			United States	68 358	89 395	
	California	377 797	309 889			Massachusetts	2 223	6 773	
	Colorado	16 623	2 518			New York	14 905	N	
	Florida	43 526	129 027		3399203	GOLF EQUIPMENT			
	Georgia	4 212	N				United States	2 921 096	1 781 982
	Hawaii	17 973	17 583				California	1 377 759	397 894
	Illinois	67 463	61 594				Florida	29 934	12 639
	Massachusetts	185 707	198 107				Georgia	80 465	N
	Michigan	27 250	5 061				Illinois	147 257	127 607
Minnesota	39 413	N		Ohio		10 558	N		
Missouri	3 164	3 788		Oregon		8 112	N		
New Jersey	214 338	164 925		Texas		47 642	N		
New Mexico	24 810	18 536	3399205	PLAYGROUND EQUIPMENT					
New York	1 237 099	1 078 311			United States	756 549	384 556		
Ohio	29 879	23 187			Florida	7 311	8 838		
Oregon	3 528	3 786			Pennsylvania	134 913	58 272		
Pennsylvania	86 573	40 564			Texas	22 092	12 179		
Rhode Island	214 261	205 250		3399207	GYMNASIUM AND EXERCISE EQUIPMENT				
South Dakota	69 249	58 299				United States	1 424 482	1 375 906	
Texas	176 829	108 840				California	185 351	114 242	
Washington	8 976	5 476				Colorado	3 929	N	
						Georgia	2 806	N	
					Indiana	10 319	12 053		
					Iowa	11 244	N		
					Michigan	2 976	N		
					Minnesota	192 945	N		
					Missouri	52 917	39 854		
				Pennsylvania	23 142	19 386			
				Texas	82 845	84 857			
				Washington	124 546	65 589			
				Wisconsin	5 856	11 806			
3399113	JEWELRY, MADE OF SILVER (INCLUDING PLATINUM METALS AND KARAT GOLD CLAD TO SILVER)			3399209	OTHER SPORTING AND ATHLETIC GOODS				
	United States	398 559	236 346			United States	2 965 735	2 365 277	
	California	45 942	19 471			Alabama	13 517	17 435	
	Colorado	2 020	2 083			Arizona	97 290	N	
	Massachusetts	21 241	14 655			California	419 211	480 386	
	New Jersey	8 114	N			Colorado	52 674	28 064	
	New Mexico	65 517	49 299			Connecticut	13 945	8 872	
	New York	90 563	41 770			Florida	65 596	51 929	
	Pennsylvania	8 247	N			Georgia	14 799	14 630	
	Rhode Island	54 145	42 203		3399121	HOLLOWWARE (INCLUDING TOILETWARE, ECCLESIASTICAL WARE, NOVELTIES, TROPHIES, BABY GOODS, AND OTHER PLATEDWARE)			
South Dakota	13 726	13 190		United States		226 542	N		
Texas	19 361	19 942		California		4 972	N		
Utah	7 175	N		Connecticut		4 658	N		
				Illinois		16 280	N		
				Massachusetts		38 555	N		
				New Jersey		24 300	N		
				New York		33 584	N		
				Ohio		4 498	N		
				Rhode Island		35 315	N		
3399115	OTHER JEWELRY, EXCEPT COSTUME			3399123	FLATWARE (INCLUDING ALL KNIVES, FORKS, SPOONS, AND CARVING SETS MADE WHOLLY OF METAL)				
	United States	452 381	N			United States	352 740	N	
	California	35 907	N			Massachusetts	81 054	N	
	Massachusetts	46 431	N						
	New Jersey	3 136	N						
	New Mexico	2 289	N						
	New York	199 992	N						
	Pennsylvania	5 192	N						
	Rhode Island	50 220	N						
	Texas	19 355	N						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendices.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)	
		1997	1992			1997	1992
3399209	OTHER SPORTING AND ATHLETIC GOODS—Con.			3399415	OTHER PENS, MECHANICAL PENCILS, AND PARTS		
	Kentucky	44 472	49 684		United States	254 336	260 848
	Louisiana	12 373	6 541		California	42 143	27 210
	Maryland	19 787	N		Illinois	6 510	N
	Massachusetts	2 606	N		New Jersey	27 661	33 955
	Michigan	124 231	177 218		New York	3 620	5 547
	Minnesota	99 218	35 150		Rhode Island	41 019	59 626
	Mississippi	15 201	9 556	3399421	BLACKBOARDS		
	Missouri	58 760	58 184		United States	497 609	N
	Montana	12 375	N		Tennessee	193 355	N
	Nebraska	2 403	6 804	3399423	ARTISTS' EQUIPMENT		
	New Hampshire	3 300	N		United States	284 932	N
	New Jersey	59 909	N		California	5 600	N
	New York	110 708	70 429		Illinois	34 793	N
	North Carolina	23 621	23 237		Massachusetts	9 910	N
	Ohio	55 555	87 529		Michigan	10 562	N
	Oklahoma	8 384	11 840		New Jersey	51 594	N
	Oregon	89 737	35 522		New York	10 673	N
	Pennsylvania	77 312	60 851		Pennsylvania	40 832	N
	Tennessee	42 948	55 310	3399425	LEAD PENCIL AND ART GOODS MANUFACTURING, NEC		
	Texas	178 396	77 724		United States	228 418	N
	Utah	223 565	63 810	3399441	INKED RIBBONS		
	Vermont	36 677	10 494		United States	692 017	690 836
	Virginia	102 971	N		California	65 461	114 554
	Washington	251 774	125 305		New York	120 588	76 255
	Wisconsin	161 939	93 971		North Carolina	3 054	N
					Ohio	10 099	34 920
3399321	BABY CARRIAGES AND CHILDREN'S VEHICLES, EXCEPT BICYCLES WITH PNEUMATIC TIRES				Pennsylvania	68 442	34 051
	United States	561 678	N	3399443	CARBON PAPER, STENCIL PAPER, ETC		
	Ohio	113 892	N		United States	85 805	148 346
3399323	TOYS, EXCLUDING GAMES, HOBBIES, AND ELECTRONIC TOYS				Georgia	6 443	N
	United States	1 491 217	1 736 403		New York	10 971	39 176
	California	30 130	46 707		Ohio	5 197	N
	Illinois	129 087	101 479		Texas	5 884	12 278
	Massachusetts	76 663	23 238	3399444	ELECTRIC SIGNS		
	Missouri	16 833	45 574		United States	2 061 111	1 282 884
	New Jersey	83 069	46 942		Alabama	61 035	33 098
	New York	55 652	150 990		Alaska	2 155	N
	North Carolina	9 838	N		Arizona	63 035	19 813
	Ohio	188 212	266 546		Arkansas	18 672	10 976
	Oklahoma	6 290	N		California	226 329	138 373
	Oregon	7 551	N		Colorado	23 737	12 487
	Pennsylvania	121 514	75 606		Connecticut	49 568	5 489
	Vermont	2 262	N		Florida	89 003	56 113
3399325	MODELS (OPERATING OR STATIC), CRAFT, STRUCTURAL, AND SCIENTIFIC EQUIPMENT KITS, SETS, AND INDIVIDUAL UNITS			3399501	ELECTRIC SIGNS		
	United States	659 330	452 301		Georgia	38 504	9 012
	California	61 695	47 978		Idaho	9 215	7 348
	Florida	3 430	N		Illinois	108 268	77 860
	Illinois	84 280	69 797		Indiana	24 780	16 212
	Maryland	3 866	N		Iowa	18 723	17 325
	Massachusetts	19 954	18 555		Kansas	18 045	9 143
	New Jersey	44 072	23 971		Kentucky	10 878	12 511
	New York	47 771	29 934		Louisiana	18 303	3 583
	North Carolina	2 182	N		Maine	3 717	N
	Ohio	27 036	25 166		Maryland	21 060	16 349
	Pennsylvania	67 337	58 046		Massachusetts	17 250	13 203
	Virginia	3 147	N		Michigan	108 271	39 865
3399327	NONELECTRONIC GAMES				Minnesota	47 808	48 186
	United States	638 310	632 311		Mississippi	19 441	N
	California	13 115	24 830		Missouri	32 384	14 845
	Illinois	23 112	N		Nebraska	19 951	6 351
	New York	2 476	N		Nevada	70 076	40 240
3399329	ELECTRONIC GAMES AND TOYS (EXCLUDING DISKS, TAPES, AND CARTRIDGES)				New Jersey	69 123	9 629
	United States	188 111	63 976		New Mexico	4 869	4 291
	California	13 115	24 830		New York	73 205	59 402
	Illinois	23 112	N		North Carolina	31 294	25 464
	New York	2 476	N		Ohio	114 334	67 849
3399411	PENS				Oklahoma	10 839	6 777
	United States	772 423	592 805		Oregon	20 044	9 866
	New York	21 244	19 899		Pennsylvania	68 087	60 911
	Pennsylvania	5 457	6 069		South Carolina	26 026	11 842
	Tennessee	164 220	38 020		South Dakota	68 278	N
3399413	MARKERS				Tennessee	70 951	68 870
	United States	488 656	366 313		Texas	121 574	88 657
	New York	13 746	N		Utah	17 135	21 849
					Virginia	29 231	20 439
					Washington	34 220	39 298
					Wisconsin	146 448	105 175

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes.]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
3399503	NONELECTRIC SIGNS, INCLUDING COUNTER AND FLOOR DISPLAYS, POINT-OF-PURCHASE, AND OTHER SIGNS AND DISPLAYS			3399913	NONMETALLIC GASKETS AND GASKETING—Con.				
	United States	2 438 678	1 793 306			New Jersey	11 666	8 505	
	Alabama	35 798	22 530			New York	179 217	108 139	
	Arizona	28 128	10 722			North Carolina	18 482	N	
	Arkansas	27 261	N			Ohio	40 902	41 307	
	California	160 172	137 215			Oklahoma	3 717	N	
	Colorado	16 323	10 255			Oregon	10 119	N	
	Connecticut	24 447	6 886			Pennsylvania	35 071	17 289	
	Florida	61 274	56 834			Tennessee	91 589	21 319	
	Georgia	48 902	55 487			Texas	50 511	11 205	
	Idaho	3 267	N			Virginia	34 186	54 476	
	Illinois	265 287	273 071		3399915	MOLDED PACKINGS AND SEALS	Wisconsin	77 345	89 137
	Indiana	28 115	23 282			United States	1 066 901	687 664	
	Iowa	5 006	19 695			California	161 042	110 072	
	Kansas	27 173	3 565			Connecticut	24 259	N	
	Kentucky	71 382	16 258			Illinois	79 546	45 436	
	Louisiana	5 201	2 186			Indiana	20 610	38 284	
	Maryland	49 562	32 638			Massachusetts	66 502	53 071	
	Massachusetts	35 487	14 713			Michigan	9 975	14 740	
	Michigan	134 410	109 260			Minnesota	35 196	23 920	
	Minnesota	97 748	18 857			New Jersey	28 029	N	
	Mississippi	6 983	N			New York	28 827	N	
	Missouri	60 979	60 455			Ohio	53 102	38 298	
	Nebraska	2 171	N			Texas	74 623	34 100	
	Nevada	15 406	2 860						
	New Hampshire	4 443	2 059		3399917	METALLIC GASKETS AND MACHINED SEALS			
	New Jersey	198 549	118 505			United States	873 404	517 750	
	New York	231 237	178 259			California	27 323	9 198	
	North Carolina	29 779	29 377			Connecticut	26 486	N	
	North Dakota	4 554	N			New Jersey	14 928	4 317	
	Ohio	201 438	202 316			Ohio	63 845	18 401	
	Oklahoma	3 557	N			Pennsylvania	3 812	5 507	
	Oregon	22 315	13 271			Texas	73 605	80 014	
Pennsylvania	138 637	83 825		Wisconsin	45 382	N			
Rhode Island	17 331	9 973							
South Carolina	17 352	8 039	3399918	AXIAL MECHANICAL FACE SEALS					
Tennessee	27 383	13 570		United States	257 291	214 915			
Texas	62 210	51 558		California	48 396	N			
Utah	15 608	N		Illinois	46 223	89 942			
Vermont	8 054	N		Texas	31 568	15 405			
Virginia	25 472	19 330							
Washington	16 964	17 731							
Wisconsin	155 953	96 963							
3399505	ADVERTISING SPECIALTIES			3399919	ROTARY OIL SEALS				
	United States	1 337 104	782 394			United States	684 255	493 532	
	California	109 728	58 813			California	6 732	5 934	
	Connecticut	29 498	N		3399921	PIANOS			
	Florida	31 736	31 641			United States	189 926	140 473	
	Georgia	21 474	N						
	Idaho	3 485	N		3399923	ORGANS			
	Illinois	171 561	76 383			United States	89 037	86 992	
	Indiana	7 013	3 966			Illinois	23 691	N	
	Kansas	17 998	N			Massachusetts	3 452	3 550	
	Massachusetts	54 388	16 832			Ohio	7 277	8 633	
	Minnesota	36 987	36 681						
	Missouri	70 349	70 371			3399925	PIANO AND ORGAN PARTS		
	New Jersey	145 513	N			United States	59 300	29 316	
	New York	92 030	106 013						
	North Carolina	3 879	N						
	Ohio	53 389	18 538			3399927	OTHER MUSICAL INSTRUMENTS AND PARTS		
	Oregon	50 548	N			United States	834 262	575 980	
	Pennsylvania	99 904	50 175			California	191 593	132 298	
	Rhode Island	39 482	31 612			Florida	4 073	N	
	Tennessee	48 621	27 984			Illinois	43 721	23 079	
Texas	63 080	5 506		Indiana	141 320	83 725			
Utah	2 848	N		Massachusetts	38 806	22 649			
Virginia	8 286	N		New Jersey	2 292	N			
Washington	3 093	N		New York	64 912	36 357			
Wisconsin	28 602	50 887		North Carolina	7 298	N			
				Ohio	49 232	N			
				Pennsylvania	73 454	57 531			
				Washington	8 460	6 879			
3399911	COMPRESSION PACKINGS			3399931	BUTTONS AND PARTS (EXCEPT PRECIOUS OR SEMIPRECIOUS METALS AND PRECIOUS OR SEMIPRECIOUS STONES)				
	United States	208 499	102 899			United States	282 403	N	
	Florida	6 240	N			California	10 620	N	
	Illinois	6 351	16 202			Connecticut	32 678	N	
	Michigan	3 359	N			Iowa	10 906	N	
	Texas	8 352	6 627			New Jersey	7 845	N	
3399913	NONMETALLIC GASKETS AND GASKETING				New York	63 715	N		
	United States	1 279 526	888 470		Rhode Island	6 410	N		
	Alabama	19 008	N						
	California	77 435	39 986						
	Colorado	7 852	N						
	Connecticut	5 944	3 567						
	Illinois	270 174	201 247						
	Indiana	23 646	29 399						
	Massachusetts	24 868	20 905						
	Michigan	15 897	43 946						
	Minnesota	59 755	52 765						
	Missouri	18 915	14 033						

Table 2. Product Class Shipments for Selected States: 1997 and 1992—Con.

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2 of the Industry Series reports. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 1997. For meaning of abbreviations and symbols, see introductory text. For explanations of terms, see appendixes]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)		NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)			
		1997	1992			1997	1992		
339999H	MISCELLANEOUS FABRICATED PRODUCTS, NEC—Con.			339999H	MISCELLANEOUS FABRICATED PRODUCTS, NEC—Con.				
		New Jersey	12 060			N	Oregon	26 822	N
		New York	191 473			N	Pennsylvania	176 354	N
		North Carolina	138 952			N	Rhode Island	15 226	N
		Ohio	48 813			N	South Carolina	4 488	N
		Oklahoma	9 847			N	Texas	87 323	N
							Virginia	62 026	N
			Washington	15 804	N				
			Wisconsin	100 352	N				

Appendix A.

Explanation of Terms

PRODUCT CODES AND CLASSES OF PRODUCTS

NAICS United States industries are identified by a six-digit code, in contrast to the four-digit SIC code. The longer code accommodates the large number of sectors and allows more flexibility in designing subsectors. Each product or service is assigned a ten-digit code. The product coding structure represents an extension by the Census Bureau of the six-digit industry classifications of the manufacturing and mining sectors. The classification system operates so that the industrial coverage is progressively narrower with the successive addition of digits. This is illustrated as follows:

NAICS level	NAICS code	Description
Industry	33461	Manufacturing and reproduction of magnetic and optical media
U.S. industry	334612	Reproduction of software
Product class	3346120	Prerecorded compact disc (except software), tape, and record reproducing
BLS link code	3346120X	
Product code	3346120XXX	

As in previous censuses, data were collected for most industries on the quantity and value of individual products shipped. In the 1997 census program, information was collected on the output of almost 10,000 individual product items.

In the new system, there are about 1,500 product classes (seven-digit codes), about 6,000 census products

(ten-digit codes), and an additional 3,700 CIR products (ten-digit codes). The ten-digit products are considered the primary products of the industry with the same first six digits.

The list of products for which separate information was collected was prepared after consultation with industry and government representatives. Comparability with previous figures was given considerable weight in the selection of product categories so that comparable 1992 information is presented for most products.

Typically, both quantity and value of shipments information were collected. However, if quantity was not significant or could not be reported by manufacturers, only value of shipments was collected.

Shipments include both commercial shipments and transfers of products to other plants of the same company. For industries in which a considerable portion of the total shipments is transferred to other plants of the same company, separate information on interplant transfers also was collected. Moreover, for products that are used to a large degree within the same establishment as materials or components in the fabrication of other products, total production and often consumption of the item within the plant (quantity produced and consumed) was collected. Typically, the information on production also was collected for products for which there are significant differences between total production and shipments in a given year because of wide fluctuations in finished goods inventories. Other measures of output of products with long production cycles were used as appropriate and feasible.

Appendix B. NAICS Codes, Titles, and Descriptions

Not applicable for this report.

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

The manufacturing universe includes about 400,000 establishments. This number includes those industries in the North American Industry Classification System (NAICS) definition of manufacturing, but not those industries leaving the manufacturing sector in the classification change. The amounts of information requested from manufacturing establishments were dependent upon a number of factors. The more important considerations were the size of the company and whether it was included in the annual survey of manufactures (ASM). The methods of obtaining information for the various subsets of the universe to arrive at the aggregate figures shown in the publication are described below:

1. Small single-establishment companies not sent a report form.

Approximately 40 percent of the manufacturing establishments were small single-establishment companies that were excused from filing a census report. Selection of these establishments was based on two factors: annual payroll and our ability to assign the correct six-digit NAICS industry classification to the establishment. For each four-digit Standard Industrial Classification (SIC) industry code, an annual payroll cutoff was determined. These cutoffs were derived so that the establishments with payroll less than the cutoff were expected to account for no more than 3 percent of the value of shipments for the industry. Generally, all single-establishment companies with less than 5 employees were excused, while all establishments with more than 20 employees were mailed forms. Establishments below the cutoff that could not be directly assigned a six-digit NAICS code were mailed a classification report which requested information for assigning NAICS industry codes. Establishments below the cutoff that could be directly assigned a six-digit NAICS code were excused from filing any report. For below cutoff establishments, information on the physical location, payroll, and receipts was obtained from the administrative records of other Federal agencies under special arrangements that safeguarded their confidentiality.

Estimates of data for these small establishments were developed using industry averages in conjunction with the administrative information. The value of shipments and cost of materials were not distributed among specific products and materials for these

establishments but were included in the product and material “not specified by kind” (nsk) categories.

The industry classification codes included in the administrative-record files were assigned on the basis of brief descriptions of the general activity of the establishment. As a result, an indeterminate number of establishments were erroneously coded to a four-digit SIC industry and then erroneously re-coded to a six-digit NAICS industry. This was especially true whenever there was a relatively fine line of demarcation between industries or between manufacturing and nonmanufacturing activity.

Sometimes the administrative-record cases had only two- or three-digit SIC group classification codes available in the files. For the 1997 Economic Census – Manufacturing, these establishments were sent a separate classification form, which requested information on the products and services of the establishment. This form was used to code many of these establishments to the appropriate six-digit NAICS level. Establishments that did not return the classification form were coded later to those six-digit NAICS industries identified as “All other” industries within the given subsector.

As a result of these situations, a number of small establishments may have been misclassified by industry. However, such possible misclassification has no significant effect on the statistics other than on the number of companies and establishments.

The total establishment count for individual industries should be viewed as an approximation rather than a precise measurement. The counts for establishments with 20 employees or more are far more reliable than the count of total number of establishments.

2. Establishments sent a report form.

The establishments covered in the mail canvass were divided into three groups:

- a. ASM sample establishments.

This group accounts for approximately 15 percent of all manufacturing establishments. The ASM panel covers all the units of large manufacturing establishments as well as a sample of the medium and smaller establishments. The probability of selection was proportionate to size. For more information, see the Description of the ASM Survey Sample.

In an economic census year, the ASM report form (MA-1000) replaces the first page of the regular census form for those establishments included in the ASM. In addition to information on employment, payroll, and other items normally requested on the regular census form, establishments in the ASM sample were requested to supply additional information on gross book value of assets and capital expenditures. ASM establishments were also requested to provide information on retirements, depreciation, rental payments, and supplemental labor costs. For establishments not included in the ASM, these additional items were estimated using relationships observed in the ASM establishment data. The census statistics for these variables are a sum of the ASM establishment data and the estimated data for non-ASM establishments. ASM establishments were also requested to provide information for selected purchased services. The census statistics for the purchased service items were derived solely from the ASM establishments. See Appendix A, Explanation of Terms for an explanation of these items. The census part of the report form is 1 of 220 versions containing product, material, and special inquiries. The diversity of manufacturing activities necessitated the use of this many forms to canvass the 480 manufacturing industries. Each form was developed for a group of related industries.

Appearing on each form was a list of products primary to the group of related industries as well as secondary products and miscellaneous services that establishments classified in these industries were likely to perform. Respondents were requested to identify the products, the value of each product, and, in many cases, the quantity of the product shipped during the survey year. Space also was provided for the respondent to describe products not specifically identified on the form.

The report form also contained a materials-consumed inquiry which varied from form to form depending on the industries being canvassed. The respondents were asked to review a list of materials generally used in their production processes. From this list, each establishment was requested to identify those materials consumed during the survey year, the cost of each, and, in certain cases, the quantity consumed. Once again, space was provided for the respondent to describe significant materials not identified on the form.

A wide variety of special inquiries was included to measure activities peculiar to a given industry, such as operations performed and equipment used.

b. Large and medium establishments (non-ASM).

Approximately 30 percent of all manufacturing establishments were included in this group. A variable cutoff, based on administrative-record payroll data and determined on an industry-by-industry basis, was used to select those establishments that were to receive 1 of the 220 economic census – manufacturing regular forms. The first page, requesting establishment data for items such as employment and payroll, was standard but did not contain the detailed statistics included on the ASM form. The product, material, and special inquiry sections supplied were based on the historical industry classification of the establishment.

c. Small single-establishment companies (non-ASM).

This group includes approximately 15 percent of all manufacturing establishments. For those industries where application of the variable cutoff for administrative-record cases resulted in a large number of small establishments being included in the mail canvass, an abbreviated or short form was used. These establishments received 1 of the 31 versions of the short form, which requested summary product and material data and totals but no details on employment, payroll, cost of materials, inventories, and capital expenditures.

Use of the short form has no adverse effect on published totals for the industry statistics because the same data were collected on the short form as on the long form. However, detailed information on products and materials consumed was not collected on the short form; thus, its use would increase the value of the nsk categories.

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

Each of the establishments covered in the 1997 Economic Census – Manufacturing was classified in 1 of 480 industries (473 manufacturing industries and 7 former manufacturing industries) in accordance with the industry definitions in the 1997 NAICS Manual. This is the first edition of the NAICS Manual and it is a major change from the 1987 SIC Manual that was used previously. Appendix A of the 1997 NAICS Manual notes the comparability between the 1987 SIC and 1997 NAICS classification systems. When applicable, Appendix G of this report shows the product class and product comparability between the two systems for data in this report.

In the NAICS system, an industry is generally defined as a group of establishments that have similar production processes. To the extent practical, the system uses supply-based or production-oriented concepts in defining industries. The resulting group of establishments must be significant in terms of number, value added by manufacture, value of shipments, and number of employees.

The coding system works in such a way that the definitions progressively become narrower with successive additions of numerical digits. In the manufacturing sector for 1997, there are 21 subsectors (three-digit NAICS), 86 industry groups (four-digit NAICS), 184 NAICS industries (five-digit NAICS) that are comparable with Canadian and Mexican classification, and 473 U.S. industries (six-digit NAICS). This represents an expansion of the four-digit SIC-based U.S. industries from 459 in 1987. Product classes and products of the manufacturing industries have been assigned codes based on the industry from which they originate. In the new system, there are about 1,500 product classes (seven-digit codes), about 6,000 census products, and an additional 3,700 CIR products (ten-digit codes). The ten-digit products are considered the primary products of the industry with the same first six digits. These counts do not include the seven former manufacturing industries that are included in the 1997 Economic Census – Manufacturing.

For the 1997 Economic Census – Manufacturing, all establishments were classified in particular industries based on the products they produced. If an establishment made products of more than one industry, it was classified in the industry with the largest product value. For 1997, there were no “resistance rules” or “frozen industries.”

In ASM years, establishments included in the ASM sample with certainty weights are reclassified by industry only if the change in the primary activity from the prior year is significant or if the change has occurred for 2 successive years. This procedure prevents reclassification when there are minor shifts in product mix.

In ASM years, establishments included in the ASM sample with noncertainty weight are not shifted from one industry classification to another. They are retained in the industry where they were classified in the base census year. However, in the following census year, these ASM plants are allowed to shift from one industry to another.

The results of these rules covering the switching of plants from one industry classification to another are that some industries comprise different mixes of establishments in different survey years. Hence, comparisons between prior-year and current-year published totals, particularly at the six-digit NAICS level, should be viewed with caution. This is particularly true for the comparison between the data shown for a census year versus the data shown for the previous ASM year.

As previously noted, the small establishments that may have been misclassified by industry are usually administrative-record cases whose industry codes were assigned on the basis of incomplete descriptions of the general activity of the establishment. Such possible misclassifications have no significant effect on the statistics other than on the number of companies and establishments.

Establishments frequently make products classified both in their industry (primary products) and other industries (secondary products). Industry statistics (employment, payroll, value added by manufacture, value of shipments, etc.) reflect the activities of the establishments which may make both primary and secondary products. Product statistics, however, represent the output of all establishments without regard for the classification of the producing establishment. For this reason, when relating the industry statistics, especially the value of shipments, to the product statistics, the composition of the industry’s output should be considered.

The extent to which industry and product statistics may be matched with each other is measured by the primary product specialization ratio and the coverage ratio. The primary product specialization ratio is the proportion of industry shipments accounted for by the primary products of establishments classified in the industry. The coverage ratio is the proportion of product shipments accounted for by establishments classified in the industry.

ESTABLISHMENT BASIS OF REPORTING

The economic census – manufacturing is conducted on an establishment basis. A company operating at more than one location is required to file a separate report for each location or establishment. The ASM also is conducted on an establishment basis, but separate reports are filed for just those establishments selected in the sample. Companies engaged in distinctly different lines of activity at one location are requested to submit separate reports if the plant records permit such a separation and if the activities are substantial in size.

In 1997, as in earlier years, a minimum size limit was set for inclusion of establishments in the census. All establishments employing one person or more at any time during the census year are included. The same size limitation has applied since 1947 in censuses and annual surveys of manufactures. In the 1939 and earlier censuses, establishments with less than \$5,000 value of products were excluded. The change in the minimum size limit in 1947 does not appreciably affect the historical comparability of the census figures except for data on number of establishments for a few industries.

The 1997 Economic Census – Manufacturing excludes data for central administrative offices (CAOs). These would include separately operated administrative offices, warehouses, garages, and other auxiliary units that service manufacturing establishments of the same company. These data are published in a separate report series.

DESCRIPTION OF THE ASM SURVEY SAMPLE

The annual survey of manufactures (ASM) sample is drawn for the second survey year after a census. The most recent sample was drawn for the 1994 survey year based on the 1992 Census of Manufactures. This sample will be in place through the 1998 ASM.

In 1992, there were approximately 370,000 individual manufacturing establishments. For sample efficiency and cost considerations, the 1992 manufacturing population was partitioned into two components for developing estimates within the ASM; a mail stratum and a nonmail stratum.

Mail stratum. The mail stratum of the survey is comprised of larger single-location manufacturing companies and all manufacturing establishments of multiunit companies (companies that operate at more than one physical location). Approximately 230,000 of the 370,000 establishments in the 1992 census were assigned to the mail stratum. On an annual basis, the mail stratum is supplemented with larger, newly active single-location companies identified from a list provided by the Internal Revenue Service (IRS) and new manufacturing locations of multiunit companies identified from the Census Bureau's Company Organization Survey (COS).

For the 1994 survey, a new sample of approximately 58,000 individual establishments was selected from the mail stratum assembled from the 1992 census. Supplemental samples representing both 1993 and 1994 births (newly active establishments that were not included in the 1992 census) were also selected. Establishments selected for the sample are mailed an ASM survey questionnaire for each year through 1998.

The 1994-98 ASM sample design is similar to the one used since 1984. Companies in the 1992 Census of Manufactures with manufacturing shipments of at least \$500 million were defined as company certainties. For these large companies, each manufacturing establishment is included in the mail sample. For the 1994-98 sample, there are approximately 650 certainty companies collectively accounting for over 18,000 establishments.

For the remaining portion of the mail component of the survey, the establishment was defined as the sample unit. All establishments with 250 employees or more were defined as employment certainties. In addition, all establishments producing products in SIC 3571 (Electronic Computers) were defined as certainties. Across these three arbitrary certainty classes, there were approximately 25,000 establishments included in the sample with certainty. Collectively, these certainty establishments accounted for approximately 80 percent of the total value of shipments in the 1992 Census of Manufactures.

Smaller establishments in the remaining portion of the mail stratum were sampled with probabilities ranging from .02 to 1.00. The initial probabilities of selection assigned to these establishments were proportionate to a measure-of-size determined for each establishment. The measure-of-size was a function of the establishment's 1992 industry classification, its 1992 product class data, and the historical variability of the year-to-year estimates of the product class estimates. For each product class (1,755) and four-digit industry (459), a desired reliability

constraint was specified. Using a technique developed by Dr. James R. Chromy of the Research Triangle Institute, the initial establishment probabilities were optimized such that the expected sample satisfied all industry and product class reliability constraints while the sample size was minimized. This technique reduces the likelihood of selecting nonrepresentative samples for individual product classes or industries.

This method of assigning probabilities based on product class shipments is motivated by our primary desire to produce reliable estimates of both product class and industry shipments. The high correlation between shipments and employment, value-added, and other general statistics assures that these variables will also be well represented by the sample. The actual sample selection procedure uses an independent chance of selection method (Poisson sampling) which permits us to prevent small establishments from being selected in consecutive samples without introducing a bias into the survey estimates.

Nonmail component. The initial nonmail component of the survey was comprised of approximately 140,000 small, single-establishment companies that were tabulated as administrative records in the 1992 Census of Manufactures. The nonmail stratum is also supplemented annually using the list of newly active single-location companies provided by the Internal Revenue Service (IRS) and payroll cutoffs. Companies with payroll below the payroll cutoff are added to the nonmail stratum. For this portion of the population, sampling is not used. The data for this group are estimated based on selected information obtained annually from the administrative records of the IRS and Social Security Administration (SSA). This administrative information, which includes payroll, total employment, industry classification, and physical location, is obtained under conditions which safeguard the confidentiality of both tax and census records.

DESCRIPTION OF THE ASM ESTIMATING PROCEDURE

Most of the ASM estimates derived for the mail stratum are computed using a difference estimator. At the establishment level, there is a strong correlation between the current-year data values and the corresponding 1992 (base) data values. Therefore, within the mailed stratum, for each item at each level of aggregation, an estimate of the "difference" between the current year and the base year is computed from sample cases and added to the corresponding base-year values. For the 1993-1997 ASM estimates, the 1992 Census of Manufactures values serve as the base year. For the 1998 ASM, the base will be updated to be the 1997 Economic Census – Manufacturing.

Due to the positive year-to-year correlation, estimates derived using this methodology are generally more reliable than comparable estimates developed from the current sample data alone. Estimates for the capital expenditures variables are not generated using the difference

estimator because the year-to-year correlations are considerably weaker. The standard linear estimator is used for these variables.

For the nonmail stratum, estimates for payroll and employment are directly tabulated from the administrative-record data provided by IRS and SSA. Estimates of data other than payroll and employment are developed from industry averages. Although the nonmail stratum contains approximately 170,000 individual establishments in 1994, it accounts for less than 2 percent of the estimate for total value of shipments at the total manufacturing level.

Corresponding estimates for the mail and nonmail components are combined to produce the estimates included in this publication.

QUALIFICATIONS OF THE ASM DATA

The estimates developed from the sample are apt to differ somewhat from the results of a survey covering all companies in the sample lists but otherwise conducted under essentially the same conditions as the actual sample survey. The estimates of the magnitude of the sampling errors (the difference between the estimates obtained and the results theoretically obtained from a comparable, complete-coverage survey) are provided by the standard errors of estimates.

The particular sample selected for the ASM is one of many similar probability samples that, by chance, might have been selected under the same specifications. Each of the possible samples would yield somewhat different sets of results, and the standard errors are measures of the variation of all the possible sample estimates around the theoretically comparable, complete-coverage values.

Estimates of the standard errors have been computed from the sample data for selected ASM statistics in this report. They are represented in the form of relative standard errors (the standard errors divided by the estimated values to which they refer).

In conjunction with its associated estimate, the relative standard error may be used to define confidence intervals (ranges that would include the comparable, complete-coverage value for specified percentages of all the possible samples).

The complete-coverage value would be included in the range:

From one standard error below to one standard error above the derived estimate for about two-thirds of all possible samples.

From two standard errors below to two standard errors above the derived estimate for about 19 out of 20 of all possible samples.

From three standard errors below to three standard errors above the derived estimate for nearly all samples.

An inference that the comparable, complete-survey result would be within the indicated ranges would be correct in approximately the relative frequencies shown. Those proportions, therefore, may be interpreted as defining the confidence that the estimates from a particular sample would differ from complete-coverage results by as much as one, two, or three standard errors, respectively.

For example, suppose an estimated total is shown at 50,000 with an associated relative standard error of 2 percent, that is, a standard error of 1,000 (2 percent of 50,000). There is approximately 67 percent confidence that the interval 49,000 to 51,000 includes the complete-coverage total, about 95 percent confidence that the interval 48,000 to 52,000 includes the complete-coverage total, and almost certain confidence that the interval 47,000 to 53,000 includes the complete-coverage total.

In addition to the sample errors, the estimates are subject to various response and operational errors: errors of collection, reporting, coding, transcription, imputation for nonresponse, etc. These operational errors also would occur if a complete canvass were to be conducted under the same conditions as the survey. Explicit measures of their effects generally are not available. However, it is believed that most of the important operational errors were detected and corrected during the Census Bureau's review of the data for reasonableness and consistency. The small operational errors usually remain. To some extent, they are compensating in the aggregated totals shown. When important operational errors were detected too late to correct the estimates, the data were suppressed or were specifically qualified in the tables.

As derived, the estimated standard errors included part of the effect of the operational errors. The total errors, which depend upon the joint effect of the sampling and operational errors, are usually of the order of size indicated by the standard error, or moderately higher. However, for particular estimates, the total error may considerably exceed the standard errors shown. Any figures shown in the tables in this publication having an associated standard error exceeding 15 percent may be combined with higher level totals, creating a broader aggregate, which then may be of acceptable reliability.

DATA FROM THE CURRENT INDUSTRIAL REPORTS (CIR)

The CIR program provides product statistics for selected manufacturing industries at the U.S. level annually and, in some cases, monthly and/or quarterly. When detail product data are collected in the CIR, they are not also collected in the census. However, the annual CIR data are included in the census Product Summary report.

The CIR program uses a unified data collection, processing, and publication system. The Census Bureau updates the survey panels for most reports annually and reconciles the estimates to the results of the broader-based annual survey of manufactures and the economic

census – manufacturing. The economic census – manufacturing provides a complete list of all producers of the products covered by the CIR program and serves as the primary source for CIR sampling. Where a small number of producers exist, CIR surveys cover all known producers of a product. However, when the number of producers is large, cutoff and random sampling techniques are used. Surveys are continually reviewed and modified to provide the most up-to-date information on products produced. While the CIR program includes both mandatory and voluntary surveys, the annual data are mandatory.

DUPLICATION IN COST OF MATERIALS AND VALUE OF SHIPMENTS

Data for cost of materials and value of shipments include varying amounts of duplication, especially at higher levels of aggregation. This is because the products of one establishment may be the materials of another. The value added statistics avoid this duplication and are, for most purposes, the best measure for comparing the relative economic importance of industries and geographic areas.

VALUE OF INDUSTRY SHIPMENTS COMPARED WITH VALUE OF PRODUCT SHIPMENTS

The 1997 Economic Census – Manufacturing shows value of shipments data for industries and products. In the industry statistics tables and files, these data represent the total value of shipments of all establishments classified in a particular industry. The data include the shipments of the products classified in the industry (primary to the industry), products classified in other industries (secondary to the industry), and miscellaneous receipts (repair work, sale of scrap, research and development, installation receipts, and resales). Value of product shipments shown in the products statistics tables and files represent the total value of all products shipped that are classified as primary to an industry regardless of the classification of the producing establishment.

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

Products Statistics—Con.

NAICS product code	Footnote
@3131113	For additional detail, see Current Industrial Report MA313F, Yarn Production.
@3131115	For additional detail, see Current Industrial Report MA313F, Yarn Production.
@3131117	For additional detail, see Current Industrial Report MA313F, Yarn Production.
@3131119	For additional detail, see Current Industrial Report MA313F, Yarn Production.
@313111C	For additional detail, see Current Industrial Report MQ313D, Consumption on the Woolen System.
@3131125	For additional detail, see Current Industrial Report MA313F, Yarn Production.
\$ 3131125100	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3132101	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
@3132103	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
@3132105	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
@3132107	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
\$ 3132109111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109141	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109151	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109161	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109171	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3132109181	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 313210B110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 313210B120	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 313210C110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 313210C120	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 313210C130	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@313210E	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
@313210G	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
@313210H	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.
@313210J	For additional detail, see Current Industrial Report MQ313T, Broadwoven Fabrics.

MANUFACTURING

Products Statistics—Con.

NAICS product code	Footnote
\$ 3151921120	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3151923110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3151923120	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3151927110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3151927120	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152211	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152211010	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152211020	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152213	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152213010	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152213020	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152215	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152221	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152223	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152225	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152227	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152231	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152231010	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152231020	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152233	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152241	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152243	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152251	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152253	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152281	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152283	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152283130	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152283140	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.

Products Statistics—Con.

NAICS product code	Footnote
@3152311	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152311010	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152311020	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152313	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152313010	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152313020	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152315	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152315000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152317	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152317110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152319	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152321	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152321010	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152321120	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152323	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152330	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152341	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152343	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152345	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152347	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152391	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152393	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152395	For additional detail, see Current Industrial Report MQ315A, Apparel.
@3152397	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152397110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3152397140	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3152910	For additional detail, see Current Industrial Report MQ315A, Apparel.
\$ 3152910110	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.

Products Statistics—Con.

NAICS product code	Footnote
\$ 3219121111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219121121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219121131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219121141	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219123111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219123121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219123131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219123141	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219123151	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3219123161	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 322121J111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 322121J121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 322121L111	The total for products 322121L111 and 3222913111 is: Quantity = 21,092.8 Mil and Value = \$4,894,272 thousand.
# 322121L121	The total for products 322121L121 and 3222913121 is: Quantity = (Not Collected) and Value = \$751,530 thousand.
# 322121L131	The total for products 322121L131 and 3222913131 is: Quantity = (Not Collected) and Value = \$237,758 thousand.
\$ 322121N111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 322121N2	The total for products 322121N2 and 32229152 is: Quantity = (Not Collected) and Value = \$1,497,708 thousand.
# 322121N221	The total for products 322121N221 and 3222915221 is: Quantity = 110.8 (1,000 s tons) and Value = \$171,865 thousand.
# 322121N223	The total for products 322121N223 and 3222915223 is: Quantity = 214.9 (1,000 s tons) and Value = \$294,858 thousand.
# 322121N225	The total for products 322121N225 and 3222915225 is: Quantity = (Suppressed) and Value = \$180,170 thousand.
\$ 322121N227	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 322121N229	The total for products 322121N229 and 3222915229 is: Quantity = 31.3 (1,000 s tons) and Value = \$67,555 thousand.
\$ 322121N331	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 322121N4	The total for products 322121N4 and 32229154 is: Quantity = (Not Collected) and Value = \$1,016,067 thousand.
# 322121N433	The total for products 322121N433 and 3222915433 is: Quantity = (Suppressed) and Value = \$1,016,067 thousand.
# 322121N5	The total for products 322121N5 and 32229155 is: Quantity = (Not Collected) and Value = \$1,764,024 thousand.
# 322121N535	The total for products 322121N535 and 3222915535 is: Quantity = 308.6 p (1,000 s tons) and Value = \$461,895 thousand.

Products Statistics—Con.

NAICS product code	Footnote
# 322121N541	The total for products 322121N541 and 3222915541 is suppressed to avoid disclosure of individual companies.
# 322121N551	The total for products 322121N551 and 3222915551 is suppressed to avoid disclosure of individual companies.
\$ 322121N661	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 322121N7	The total for products 322121N7 and 32229157 is: Quantity = (Not Collected) and Value = \$2,639,755 thousand.
# 322121N771	The total for products 322121N771 and 3222915771 is: Quantity = (Suppressed) and Value = \$1,625,746 thousand.
\$ 322121N773	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 322121N8	The total for products 322121N8 and 32229158 is: Quantity = (Not Collected) and Value = \$399,564 thousand.
# 322121N881	The total for products 322121N881 and 3222915881 is: Quantity = (Suppressed) and Value = \$163,313 thousand.
# 322121N891	The total for products 322121N891 and 3222915891 is: Quantity = 147.4 (1,000 s tons) and Value = \$236,251 thousand.
# 3222110437	For 1992, data for product code 3222110437 includes total shipments of corrugated shipping containers for those establishments unable to provide an end use breakout.
\$ 3222911111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3222911121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3222913111	The total for products 322121L111 and 3222913111 is: Quantity = 21,092.8 Mil and Value = \$4,894,272 thousand.
# 3222913121	The total for products 322121I131 and 3222913131 is: Quantity = (Not Collected) and Value = \$751,530 thousand.
# 3222913131	The total for products 322121L131 and 3222913131 is: Quantity = (Not Collected) and Value = \$237,758 thousand.
\$ 3222915111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 32229152	The total for products 322121N2 and 32229152 is: Quantity = (Not Collected) and Value = \$1,497,708 thousand.
# 3222915221	The total for products 322121N221 and 3222915221 is: Quantity = 110.8 (1,000 s tons) and Value = \$171,865 thousand.
# 3222915223	The total for products 322121N223 and 3222915223 is: Quantity = 214.9 (1,000 tons) and Value = \$294,858 thousand.
# 3222915225	The total for products 322121N225 and 3222915225 is: Quantity = (suppressed) and Value = \$180,170 thousand.
\$ 3222915227	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3222915229	The total for products 322121N229 and 3222915229 is: Quantity = 31.3 (1,000 s tons) and Value = \$67,555 thousand.
\$ 3222915331	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 32229154	The total for products 322121N4 and 32229154 is: Quantity = (Not Collected) and Value = \$1,016,067 thousand.
# 3222915433	The total for products 322121N433 and 3222915433 is: Quantity = (Suppressed) and Value = \$1,016,067 thousand.
# 32229155	The total for products 322121N5 and 32229155 is: Quantity = (Not Collected) and Value = \$1,764,024 thousand.
# 3222915535	The total for products 322121N535 and 3222915535 is: Quantity = 308.6 p (1,000 s tons) and Value = \$461,895 thousand.
# 3222915541	The total for products 322121N541 and 3222915541 is suppressed to avoid disclosure of individual companies.
# 3222915551	The total for products 322121N551 and 3222915551 is suppressed to avoid disclosure of individual companies.

Products Statistics—Con.

NAICS product code	Footnote
\$ 3251101111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3251101121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3251104111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3251104121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3251201	For additional detail, see Current Industrial Report MA325C, Industrial Gases.
@3251204	For additional detail, see Current Industrial Report MA325C, Industrial Gases.
@3251207	For additional detail, see Current Industrial Report MA325C, Industrial Gases.
@325120A	For additional detail, see Current Industrial Report MA325C, Industrial Gases.
@325120D	For additional detail, see Current Industrial Report MA325C, Industrial Gases.
@3251311	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@3251317	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@3251811	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@3251814	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@3251817	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@3251881	For additional detail, see Current Industrial Report MA325B, Fertilizer Materials.
@3251884	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@3251887	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@325188A	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@325188D	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@325188G	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
\$ 3252210131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 325222D111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 325222D211	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 325222D221	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 325222D231	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3253111	For additional detail, see Current Industrial Report MA325B, Fertilizer Materials.
@3253114	For additional detail, see Current Industrial Report MA325B, Fertilizer Materials.
@3253121	For additional detail, see Current Industrial Report MA325B, Fertilizer Materials.
@3253124	For additional detail, see Current Industrial Reports MA325B, Fertilizer Materials, and MA325A, Inorganic Chemicals.

Products Statistics—Con.

NAICS product code	Footnote
\$ 3253127111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253127121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253127131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253127141	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253140111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253140121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253140131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3253140241	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3254121	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@3254124	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@3254127	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@325412A	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@325412D	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@325412G	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@325412L	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@325412P	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@325412T	For additional detail, see Current Industrial Report MA325G, Pharmaceutical Preparations.
@3255101	For additional detail, see Current Industrial Report MA325F, Paint and Allied Products.
@3255104	For additional detail, see Current Industrial Report MA325F, Paint and Allied Products.
@3255107	For additional detail, see Current Industrial Report MA325F, Paint and Allied Products.
@325510A	For additional detail, see Current Industrial Report MA325F, Paint and Allied Products.
@3256121	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
@325998H	For additional detail, see Current Industrial Report MA325A, Inorganic Chemicals.
# 3261910	For additional detail, see Current Industrial Report MQ332E, Plumbing Fixtures
@3261996	For additional detail, see Current Industrial Report MA315D, Gloves and Mittens.
@3262995	For additional detail, see Current Industrial Report MA315D, Gloves and Mittens.
@3271210	For additional detail, see Current Industrial Report MQ327D, Clay Construction Products.
@3271220	For additional detail, see Current Industrial Report MQ327D, Clay Construction Products.
@3271240	For additional detail, see Current Industrial Report MA327C, Refractories.
@3271250	For additional detail, see Current Industrial Report MA327C, Refractories.

Products Statistics—Con.

NAICS product code	Footnote
@3272111	For additional detail, see Current Industrial Report MA327A, Flat Glass.
\$ 3272113100	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3272115121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3272115131	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 3272115141	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272123	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware
\$ 3272123000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272125	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware.
\$ 3272125000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272127	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware.
\$ 3272127000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272129	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware.
\$ 3272129000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@3272130	For additional detail, see Current Industrial Report M327G , Glass Containers.
# 3272151	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware.
\$ 3272151000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272153	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware.
\$ 3272153000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272155	For additional detail, see Current Industrial Report MA327E, Consumer, Scientific, Technical and Industrial Glassware.
\$ 3272155000	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 3272157100	This product is also primary to industry 327211, Flat Glass. The total value of shipments for laminated glass, product codes 3272157100 and 3272113100, is \$1,409,003 thousand.
\$ 327215A111	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
\$ 327215A121	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
# 327215A231	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
# 327215A351	This product is also primary to industry 327211, Flat Glass. The total value of shipments for multiple-glazed, sealed insulating glass units, product codes 327215A351 and 3272115141, is \$660,855 thousand.
@3274100	For additional detail, see Current Industrial Report MA327C, Refractories.
@3279920	For additional detail, see Current Industrial Report MA327C, Refractories.

Products Statistics—Con.

NAICS product code	Footnote
@3329121	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3329123	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3329125	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3329127	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3329129	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912B	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912D	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912F	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912H	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912J	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912L	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@332912N	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3329911	For additional detail, see Current Industrial Report MA332Q, Antifriction Bearings.
@3329913	For additional detail, see Current Industrial Report MA332Q, Antifriction Bearings.
@3329915	For additional detail, see Current Industrial Report MA332Q, Antifriction Bearings.
@3329917	For additional detail, see Current Industrial Report MA332Q, Antifriction Bearings.
@3329919	For additional detail, see Current Industrial Report MA332Q, Antifriction Bearings.
@3331111	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331113	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331117	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331119	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@333111A	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@333111C	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@333111E	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@333111G	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@333111J	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331121	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331123	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331127	For additional detail, see Current Industrial Report MA333A, Farm Machinery and Lawn and Garden Equipment.
@3331201	For additional detail, see Current Industrial Report MA333D, Construction Machinery.
@3331208	For additional detail, see Current Industrial Report MA333F, Mining Machinery.
@3331311	For additional detail, see Current Industrial Report MA333F, Mining Machinery.
@3331315	For additional detail, see Current Industrial Report MA333F, Mining Machinery.

Products Statistics—Con.

NAICS product code	Footnote
@3331317	For additional detail, see Current Industrial Report MA333F, Mining Machinery.
@3331327	For additional detail, see Current Industrial Report MA333F, Mining Machinery.
@3332987	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3333134	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@333313A	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@333313D	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3333141	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3333143	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3333197	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3334111	For additional detail, see Current Industrial Report MA333J, Industrial Air Pollution Control Equipment.
@3334149	For additional detail, see Current Industrial Report MA335E, Electric Housewares and Fans.
@3334151	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@3334155	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@3334156	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@333415A	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@333415C	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@333415E	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@333415F	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@333415G	For additional detail, see Current Industrial Report MA333M, Refrigeration, Air Conditioning, and Warm Air Heating Equipment.
@3335121	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335122	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335123	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335124	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335127	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335128	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335129	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@333512A	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335131	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335133	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.
@3335135	For additional detail, see Current Industrial Report MQ333W, Metalworking Machinery.

Products Statistics—Con.

NAICS product code	Footnote
@3336181	For additional detail, see Current Industrial Report MA333L, Internal Combustion Engines.
@3336183	For additional detail, see Current Industrial Report MA333L, Internal Combustion Engines.
@3336185	For additional detail, see Current Industrial Report MA333L, Internal Combustion Engines.
@3336189	For additional detail, see Current Industrial Report MA333L, Internal Combustion Engines.
@3339111	For additional detail, see Current Industrial Report MA333P, Pumps and Compressors.
@3339115	For additional detail, see Current Industrial Report MA333P, Pumps and Compressors.
@3339121	For additional detail, see Current Industrial Report MA333P, Pumps and Compressors.
@3339125	For additional detail, see Current Industrial Report MA333P, Pumps and Compressors.
@3339237	For additional detail, see Current Industrial Report MA333D, Construction Machinery.
@3339951	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339953	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339955	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339957	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339961	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339963	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339965	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339967	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339969	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339993	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339994	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339996	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3339998	For additional detail, see Current Industrial Report MA333N, Fluid Power Products.
@3341111	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341117	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@334111D.....	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341121	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341124	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341131	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341134	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341191	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341194	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3341197	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3342101	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.

Products Statistics—Con.

NAICS product code	Footnote
@3342104	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3342107	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3342201	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3342203	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3342207	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3342901	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3342902	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3342903	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3343101	For additional detail, see Current Industrial Report MA334M, Consumer Electronics.
@3343102	For additional detail, see Current Industrial Report MA334M, Consumer Electronics.
@3343103	For additional detail, see Current Industrial Report MA334M, Consumer Electronics.
@3343104	For additional detail, see Current Industrial Report MA334M, Consumer Electronics.
@3344111	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344114	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344117	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344120	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344131	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344134	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344137	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@334413A	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344140	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344150	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344160	For additional detail, see Current Industrial Reports MA334Q, Semiconductors and Electronic Components, MA334B, Measurement Instruments and Related Products, and MA334P, Communication and Other Electronic Equipment.
@3344171	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344174	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344177	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@334417A	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@334417D	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344184	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@334418A	For additional detail, see Current Industrial Reports MA334Q, Semiconductors and Electronic Components, and MA334R, Computers and Office Machines.
@3344191	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3344194	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.

Products Statistics—Con.

NAICS product code	Footnote
@3344197	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@334419D	For additional detail, see Current Industrial Report MA334Q, Semiconductors and Electronic Components.
@3345101	For additional detail, see Current Industrial Report MA334S, Electromedical and Irradiation Equipment.
@3345111	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345113	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345120	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345130	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345141	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345143	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345145	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345151	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345153	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345155	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345160	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345170	For additional detail, see Current Industrial Report MA334S, Electromedical and Irradiation Equipment.
@3345183	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3345191	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345193	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345195	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345197	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3345199	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.
@3346130	For additional detail, see Current Industrial Report MA334R, Computers and Office Machines.
@3351211	For additional detail, see Current Industrial Report MA335L, Electric Lighting Fixtures.
@3351221	For additional detail, see Current Industrial Report MA335L, Electric Lighting Fixtures.
@3351222	For additional detail, see Current Industrial Report MA335L, Electric Lighting Fixtures.
@3351291	For additional detail, see Current Industrial Report MA335L, Electric Lighting Fixtures.
@3352111	For additional detail, see Current Industrial Report MA335E, Electric Housewares and Fans.
@3352113	For additional detail, see Current Industrial Report MA335E, Electric Housewares and Fans.
@3352115	For additional detail, see Current Industrial Report MA335E, Electric Housewares and Fans.
@3352211	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352213	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352215	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352221	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.

Products Statistics—Con.

NAICS product code	Footnote
@3352222	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352240	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352281	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352283	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3352285	For additional detail, see Current Industrial Report MA335F, Major Household Appliances.
@3353115	For additional detail, see Current Industrial Report MQ335C, Fluorescent Lamp Ballasts.
# 3353117	Historic 1994-1996 ASM data will not appear comparable to 1992 or 1997 Census data due to significant variability (large relative standard error) associated with this ASM estimate. This variability does not meet publication standards. [See Appendix G]
# 3353119	Historic 1994-1996 ASM data will not appear comparable to 1992 or 1997 Census data due to significant variability (large relative standard error) associated with this ASM estimate. This variability does not meet publication standards. [See Appendix G]
@3353121	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@3353123	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@3353125	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@3353127	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@3353129	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@335312A	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@335312C	For additional detail, see Current Industrial Report MA335H, Motors and Generators.
@3353131	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353133	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353135	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353137	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353139	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@335313A	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353141	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353143	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353145	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3353147	For additional detail, see Current Industrial Report MA335A, Switchgear and Industrial Controls.
@3359210	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
@3359291	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
@335929A	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
@335929B	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
@335929C	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
@335929D	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.
@335929E	For additional detail, see Current Industrial Report MA335J, Insulated Wire and Cable.

MANUFACTURING

Products Statistics—Con.

NAICS product code	Footnote
@3359311	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359313	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359315	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359319	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@335931A	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359321	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359323	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359325	For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.
@3359997	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@335999A	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
\$ 335999B100	This product code is primary to more than one industry. For a list of product codes that are primary to more than one industry, see "1997 Economic Census, Numerical List of Manufactured and Mineral Products," Appendix D.
@335999C	For additional detail, see Current Industrial Report MA334P, Communication and Other Electronic Equipment.
@3362121	For additional detail, see Current Industrial Report M336L , Truck Trailers.
@336322C	For additional detail, see Current Industrial Reports MA334Q, Semiconductors and Electronic Components and MA335H, Motors and Generators.
@3364113	For additional detail, see Current Industrial Report M336G , Civil Aircraft and Aircraft Engines.
@3364123	For additional detail, see Current Industrial Report M336G , Civil Aircraft and Aircraft Engines.
@3391110	For additional detail, see Current Industrial Report MA334B, Measurement Instruments and Related Products.

Appendix G. Comparability of Product Classes and Product Codes: 1997 to 1992

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
31111111	20473	20473	3112111	20411	20411	311221261	2046125	2046125
3111111111	2047321	2047321	3112111111	2041105	2041105	3112211371	2046129	2046129
3111111121	2047323	2047323	3112111221	2041107	2041107	3112211YVW	2046100	2046100
3111111231	2047326	2047326	3112111331	2041111	2041111			
3111111341	2047338	2047338	3112111441	2041113	2041113	3112214	20462	20462
3111111YVW	2047300	2047300	3112111551	2041115	2041115	3112214111	2046211	2046211
			3112111561	2041117	2041117	3112214221	2046213	2046213
3111114	20474	20474	3112111671	2041121	2041121	3112214331 pt	2046218 pt	2046215
3111114111	2047441	2047441	3112111681	2041123	2041123	3112214331 pt	2046218 pt	2046217
3111114221	2047443	2047443	3112111791	2041126	2041126	3112214YVW	2046200	2046200
3111114231	2047445	2047445	31121117A1	2041129	2041129			
3111114341	2047454	2047454						
3111114351	2047457	2047457	31121117B1	2041128	2041128	3112217	20463	20463
3111114YVW	2047400	2047400	31121117C1	2041131	2041131	3112217111	2046353	2046353
			31121118D1	2041151	2041151	3112217121	2046354	2046354
311111W	20470	20470	31121118E1	2041161	2041161	3112217131	2046356	2046356
311111WYVW	2047000	2047000	31121118F1	2041198	2041198	3112217141	2046359	2046359
311111WYVY	2047002	2047002	3112111YVW	2041100	2041100	3112217YVW	2046300	2046300
3111191	20481	20481	3112114	20412	20412	311221A	20464	20464
3111191111	2048111	2048111	3112114111	2041213	2041213	311221A111	2046462	2046462
3111191121	2048115	2048115	3112114121	2041219	2041219	311221A221	2046465	2046465
3111191231	2048116	2048116	3112114YVW	2041200	2041200	311221A231	2046472	2046472
3111191341	2048118	2048118				311221A241	2046475	2046475
3111191351	2048121	2048121				311221AYVW	2046400	2046400
3111191361	2048122	2048122	3112117	20413	20413			
3111191371	2048123	2048123	3112117111	2041311	2041311	311221W	20460	20460
3111191381	2048124	2048124	3112117121	2041315	2041315	311221WYVW	2046000	2046000
3111191391	2048131	2048131	3112117131	2041321	2041321	311221WYVY	2046002	2046002
31111913A1	2048132	2048132	3112117141	2041323	2041323			
31111913B1	2048133	2048133	3112117151	2041365	2041365	3112221	20751	20751
31111913C1	2048134	2048134	3112117161	2041393	2041393	3112221111	2075113	2075113
3111191YVW	2048100	2048100	3112117171	2041395	2041395	3112221221	2075115	2075115
			3112117181	2041397	2041397	3112221231	2075121	2075121
			3112117YVW	2041300	2041300	3112221241	2075131	2075131
						3112221YVW	2075100	2075100
3111194	20482	20482	311211A	20415	20415			
3111194100	2048200	2048200	311211A111	2041511	2041511	3112224	20752 pt	20752 pt
			311211A121	2041513	2041513	3112224111	2075211	2075211
3111197	20483	20483	311211A131	2041515	2041515	3112224221	2075231	2075231
3111197111	2048301	2048301	311211A141	2041521	2041521	3112224231	2075251	2075251
3111197121	2048302	2048302	311211A151 pt	2041530 pt	2041517	3112224241	2075261	2075261
3111197YVW	2048300	2048300	311211A151 pt	2041530 pt	2041519	3112224261	2075297	2075297
			311211A151 pt	2041530 pt	2041525	3112224YVW	2075200 pt	2075200 pt
311119A	20484	20484	311211A161 pt	2041590 pt	2041581			
311119A100	2048400	2048400	311211A161 pt	2041590 pt	2041585	311222W	20750 pt	20750 pt
			311211A161 pt	2041590 pt	2041586	311222WYVW	2075000 pt	2075000 pt
311119D	20485	20485	311211A161 pt	2041590 pt	2041588	311222WYVY	2075002 pt	2075002 pt
311119D111	2048503	2048503	311211A161 pt	2041590 pt	2041589			
311119D121	2048504	2048504	311211A171 pt	2041596 pt	2041591	3112231100	2074100	2074100
311119DYVW	2048500	2048500	311211A171 pt	2041596 pt	2041592			
			311211A171 pt	2041596 pt	2041595	3112234	20742	20742
311119G	20486	20486	311211AYVW	2041500	2041500	3112234100	2074200	2074200
311119G100	2048600	2048600						
						3112237	20743	20743
311119J	20487	20487	311211D pt	20343 pt	20343 pt	3112237100	2074300	2074300
311119J111	2048705	2048705	311211D pt	20416	20416			
311119J121	2048706	2048706	311211D111 pt	2034338	2034339 pt	311223A	20744 pt	20744 pt
311119JYVW	2048700	2048700	311211D111 pt	2041613	2041613	311223A111	2074414	2074414
			311211D121	2041627	2041627	311223A221	2074451	2074451
311119M	20488	20488	311211DYVW pt	2034300 pt	2034300 pt	311223A231	2074498	2074498
311119M111	2048811	2048811	311211DYVW pt	2041600	2041600	311223AYVW	2074400 pt	2074400 pt
311119M121	2048812	2048812						
311119M131	2048813	2048813	311211W pt	20340 pt	20340 pt	311223D	20761	20761
311119M141	2048816	2048816	311211W pt	20410	20410	311223D111	2076113	2076113
311119M151	2048821	2048821	311211WYVW pt	2034000 pt	2034000 pt	311223D121	2076133	2076133
311119M161	2048823	2048823	311211WYVW pt	2041000	2041000	311223DYVW	2076100	2076100
311119M171	2048825	2048825	311211WYVY pt	2034002 pt	2034002 pt			
311119M181	2048831	2048831	311211WYVY pt	2041002	2041002	311223G	20762	20762
311119M191	2048833	2048833				311223G111	2076223	2076223
311119MYVW	2048800	2048800	3112120	20440	20440	311223G121	2076252	2076252
			3112120111	2044011	2044011	311223G131	2076257	2076257
311119P	20489 pt	20489 pt	3112120221	2044015	2044015	311223G141	2076262	2076262
311119P111	2048911	2048911	3112120331	2044017	2044017	311223G151	2076263	2076263
311119P121	2048922	2048922	3112120441	2044021	2044021	311223G161	2076264	2076264
311119P131	2048935	2048935	3112120451	2044035	2044035	311223G171	2076265	2076265
311119P141	2048939	2048939	3112120461	2044051	2044051	311223G181	2076268	2076268
311119P151	2048943	2048943 pt	3112120471	2044098	2044098	311223G191	2076273	2076273
311119PYVW	2048900 pt	2048900 pt	3112120481	2044093	2044093	311223GYVW	2076200	2076200
			3112120YVW	2044000	2044000			
311119T	2048A	2048A	3112120YVY	2044002	2044002	311223J	20763 pt	20763 pt
311119T111	2048A01	2048A01				311223J111	2076311	2076311
311119T121	2048A03	2048A03	3112130	20830	20830	311223J121	2076351	2076351
311119T131	2048A05	2048A05	3112130100	2083000 pt	2083000 pt	311223J131	2076361	2076361
311119T141	2048A07	2048A07	3112130YVW	2083000 pt	2083000 pt	311223J141	2076397	2076397
311119T151	2048A09	2048A09	3112130YVY	2083002	2083002	311223JYVW	2076300 pt	2076300 pt
311119T161	2048A11	2048A11						
311119T171	2048A12	2048A12				311223W	20740 pt	20740 pt
311119T181	2048A19	2048A19	3112211	20461	20461			
311119TYVW	2048A00	2048A00	3112211111	2046103	2046103	311223W pt	20760 pt	20760 pt
			3112211121	2046104	2046104	311223WYVW pt	2074000 pt	2074000 pt
311119W	20480 pt	20480 pt	3112211131 pt	2046114 pt	2046113	311223WYVY pt	2076000 pt	2076000 pt
311119WYVW	2048000 pt	2048000 pt	3112211141 pt	2046114 pt	2046116	311223WYVY pt	2074002 pt	2074002 pt
311119WYVY	2048002 pt	2048002 pt	3112211131 pt	2046118	2046118	311223WYVY pt	2076002 pt	2076002 pt
			3112211251	2046123	2046123			
						3112251 pt	20744 pt	20744 pt

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3112251 pt.....	20752 pt.....	20752 pt	31131308A1.....	2063084.....	2063084	31141143B1.....	2037248.....	2037248
3112251 pt.....	20763 pt.....	20763 pt	31131309B1.....	2063091.....	2063091	31141144C1.....	2037249.....	2037249
3112251 pt.....	20773 pt.....	20773 pt	3113130YWW.....	2063000.....	2063000	31141145D1.....	2037253.....	2037253
3112251 pt.....	20791 pt.....	20791	3113130YWY.....	2063002.....	2063002	31141145E1.....	2037255.....	2037255
3112251111.....	2079113.....	2079113	3113201.....	20661.....	20661	31141146F1.....	2037261.....	2037261
3112251221.....	2079115.....	2079115	3113201111.....	2066122.....	2066122	31141146G1.....	2037263.....	2037263
3112251331.....	2079142.....	2079142	3113201221.....	2066112.....	2066112	31141146H1.....	2037269.....	2037269
3112251441.....	2079151.....	2079151	3113201231.....	2066132.....	2066132	3114114YVW.....	2037200.....	2037200
3112251551.....	2079152.....	2079152	3113201341.....	2066152.....	2066152	311411W.....	20370.....	20370
3112251561.....	2079153.....	2079153	3113201YVW.....	2066100.....	2066100	311411WYVW.....	2037000.....	2037000
3112251571.....	2079154.....	2079154	3113204.....	20662.....	20662	311411WYVY.....	2037002.....	2037002
3112251581.....	2079159.....	2079159	3113204000.....	2066200.....	2066200	3114121.....	20382.....	20382
3112251591.....	2079171.....	2079171	3113207.....	20669.....	20669	3114121111.....	2038211.....	2038211
31122515A1.....	2079183.....	2079183	3113207111.....	2066921.....	2066921	3114121221.....	2038213.....	2038213
31122515B1.....	2079185.....	2079185	3113207221.....	2066911.....	2066911	3114121331.....	2038215.....	2038215
31122515C1.....	2079198.....	2079198	3113207231.....	2066971.....	2066971	3114121341.....	2038219.....	2038219
31122515D1.....	2077313.....	2077313 pt	3113207241.....	2066975.....	2066975	3114121451.....	2038221.....	2038221
3112251701.....	2074499.....	2074499	3113207251.....	2066963.....	2066963	3114121561.....	2038223.....	2038223
3112251706.....	2075299.....	2075299	3113207360.....	2066981.....	2066981	3114121671.....	2038240.....	2038240
3112251711.....	2076391.....	2076391	3113207371.....	2066992.....	2066992	3114121781.....	2038228.....	2038228
3112251721.....	2076394.....	2076394	3113207381.....	2066993.....	2066993	3114121791.....	2038231.....	2038231
3112251731.....	2076395.....	2076395	3113207391.....	2066995.....	2066995	31141217A1.....	2038235.....	2038235
3112251741.....	2076396.....	2076396	3113207YVW.....	2066900.....	2066900	31141217B1.....	2038237.....	2038237
3112251751.....	2076398.....	2076398	311320W.....	20660.....	20660	31141217C1.....	2038238.....	2038238
3112251YVW pt.....	2074400 pt.....	2074400 pt	311320WYVW.....	2066000.....	2066000	31141217D1.....	2038239.....	2038239
3112251YVW pt.....	2075200 pt.....	2075200 pt	311320WYVY.....	2066002.....	2066002	31141217E1.....	2038247.....	2038247
3112251YVW pt.....	2076300 pt.....	2076300 pt	3113301.....	20642.....	20642	31141217F1 pt.....	2038250 pt.....	2038245
3112251YVW pt.....	2077300 pt.....	2077300 pt	3113301000.....	2064200.....	2064200	31141217F1 pt.....	2038250 pt.....	2038249
3112251YVW pt.....	2079100.....	2079100	3113302.....	54410 pt.....	54410 pt	3114121YVW.....	2038200.....	2038200
3112254.....	20792.....	20792	3113302000.....	5441011.....	5441000 pt	3114124.....	20384.....	20384
3112254100.....	2079200.....	2079200	311330W pt.....	20640 pt.....	20640 pt	3114124111.....	2038451.....	2038451
311225W pt.....	20740 pt.....	20740 pt	311330W pt.....	54410 pt.....	54410 pt	3114124221.....	2038459.....	2038459
311225W pt.....	20750 pt.....	20750 pt	311330WYVW pt.....	2064000 pt.....	2064000 pt	3114124331.....	2038463.....	2038463
311225W pt.....	20760 pt.....	20760 pt	311330WYVW pt.....	5441000 pt.....	5441000 pt	3114124441.....	2038469.....	2038469
311225W pt.....	20770 pt.....	20770 pt	311330WYVY pt.....	2064002 pt.....	2064002 pt	3114124YVW.....	2038400.....	2038400
311225W pt.....	20790.....	20790	311330WYVY pt.....	5441002 pt.....	5441000 pt	311412W.....	20380.....	20380
311225WYVW pt.....	2074000 pt.....	2074000 pt	3113401.....	20643.....	20643	311412WYVW.....	2038000.....	2038000
311225WYVW pt.....	2075000 pt.....	2075000 pt	3113401000.....	2064300.....	2064300	311412WYVY.....	2038002.....	2038002
311225WYVW pt.....	2076000 pt.....	2076000 pt	3113402.....	54410 pt.....	54410 pt	3114211.....	20331.....	20331
311225WYVW pt.....	2077000 pt.....	2077000 pt	3113402000.....	5441015.....	5441000 pt	3114211111.....	2033112.....	2033112
311225WYVW pt.....	2079000.....	2079000	3113404.....	20648.....	20648	3114211121.....	2033113.....	2033113
311225WYVY pt.....	2074002 pt.....	2074002 pt	3113404110.....	2064811.....	2064811	3114211131.....	2033115.....	2033115
311225WYVY pt.....	2075002 pt.....	2075002 pt	3113404320.....	2064814.....	2064814	3114211141.....	2033122.....	2033122
311225WYVY pt.....	2076002 pt.....	2076002 pt	3113404530.....	2064815.....	2064815	3114211151.....	2033124.....	2033124
311225WYVY pt.....	2077002 pt.....	2077002 pt	3113404YVW.....	2064800.....	2064800	3114211161.....	2033128.....	2033128
311225WYVY pt.....	2079002.....	2079002	3113407 pt.....	20649.....	20649	3114211171.....	2033132.....	2033132
3112301.....	20431.....	20431	3113407 pt.....	20649G pt.....	20649G pt	3114211181.....	2033134.....	2033134
3112301111.....	2043101.....	2043101	3113407221.....	2064976.....	2064976	3114211191.....	2033136.....	2033136
3112301121.....	2043103.....	2043103	3113407231.....	2064976.....	2064976	31142111A1.....	2033138.....	2033138
3112301231.....	2043105.....	2043105	3113407241.....	2064976.....	2064976	31142111B1.....	2033141.....	2033141
3112301241.....	2043107.....	2043107	3113407251.....	2064976.....	2064976	31142111C1.....	2033157.....	2033157
3112301351.....	2043109.....	2043109	3113407261.....	2064976.....	2064976	31142111D1.....	2033159.....	2033159
3112301361.....	2043111.....	2043111	3113407271.....	2064976.....	2064976	31142111E1.....	2033161.....	2033161
3112301471.....	2043113.....	2043113	3113407YVW pt.....	2064900.....	2064900	31142111F1.....	2033163.....	2033163
3112301481.....	2043116.....	2043116	3113407YVW pt.....	2064900 pt.....	2064900 pt	31142111G1.....	2033165.....	2033165
3112301591.....	2043118.....	2043118	311340W pt.....	20640 pt.....	20640 pt	31142111H1.....	2033169.....	2033169
31123015A1.....	2043119.....	2043119	311340W pt.....	20990 pt.....	20990 pt	3114211YVW.....	2033100.....	2033100
3112301YVW.....	2043100.....	2043100	311340W pt.....	20990 pt.....	20990 pt	3114214.....	20332.....	20332
3112304.....	20432 pt.....	20432 pt	311340W pt.....	54410 pt.....	54410 pt	3114214111.....	2033203.....	2033203
3112304111.....	2043201.....	2043201	311340WYVW pt.....	2064000 pt.....	2064000 pt	3114214121.....	2033205.....	2033205
3112304121.....	2043203.....	2043203	311340WYVW pt.....	2099000 pt.....	2099000 pt	3114214131.....	2033215.....	2033215
3112304131.....	2043205.....	2043205	311340WYVY pt.....	2064002 pt.....	2064002 pt	3114214141.....	2033235.....	2033235
3112304141.....	2043207.....	2043207	311340WYVY pt.....	2099002 pt.....	2099002 pt	3114214151.....	2033237.....	2033237
3112304151.....	2043213.....	2043209 pt	311340WYVY pt.....	5441002 pt.....	5441000 pt	3114214161.....	2033239.....	2033239
3112304YVW.....	2043200 pt.....	2043200 pt	3114111.....	20371.....	20371	3114214171.....	2033253.....	2033253
311230W.....	20430 pt.....	20430 pt	3114111111.....	2037135.....	2037135	3114214181.....	2033255.....	2033255
311230WYVW.....	2043000 pt.....	2043000 pt	3114111121.....	2037141.....	2037141	3114214191.....	2033274.....	2033274
311230WYVY.....	2043002 pt.....	2043002 pt	3114111131.....	2037155.....	2037155	31142141A1.....	2033275.....	2033275
3113110.....	20610.....	20610	3114111141.....	2037157.....	2037157	31142141B1.....	2033276.....	2033276
3113110111.....	2061011.....	2061011	3114111151.....	2037161.....	2037161	31142141C1.....	2033291.....	2033291
3113110221.....	2061065.....	2061065	3114111161.....	2037162.....	2037162	31142141D1.....	2033293.....	2033293
3113110231.....	2061085.....	2061085	3114111171.....	2037165.....	2037165	31142141E1.....	2033294.....	2033294
3113110YVW.....	2061000.....	2061000	3114111181.....	2037166.....	2037166	31142141F1.....	2033295.....	2033295
3113110YVY.....	2061002.....	2061002	3114111191.....	2037168.....	2037168	31142141G1.....	2033297.....	2033297
3113120.....	20620.....	20620	31141115A1.....	2037169.....	2037169	31142141H1.....	2033298.....	2033298
3113120111.....	2062009.....	2062009	31141116B1.....	2037170.....	2037170	3114214YVW.....	2033200.....	2033200
3113120221.....	2062012.....	2062012	31141116C1.....	2037172.....	2037172	3114217.....	20333.....	20333
3113120331.....	2062014.....	2062014	31141116D1.....	2037174.....	2037174	3114217111.....	2033315.....	2033315
3113120441.....	2062015.....	2062015	31141116E1.....	2037180.....	2037180	3114217121.....	2033321.....	2033321
3113120551.....	2062031.....	2062031	31141116F1.....	2037183.....	2037183	3114217YVW.....	2033300.....	2033300
3113120561.....	2062035.....	2062035	31141116G1.....	2037185.....	2037185	311421A.....	20335.....	20335
3113120571.....	2062041.....	2062041	31141116H1.....	2037186.....	2037186	311421A111.....	2033515.....	2033515
3113120581.....	2062045.....	2062045	31141116J1.....	2037187.....	2037187	311421A121.....	2033598.....	2033598
3113120591.....	2062053.....	2062053	31141116K1.....	2037187.....	2037187	311421AYVW.....	2033500.....	2033500
31131205A1.....	2062056.....	2062056	31141116L1.....	2037194.....	2037194	311421D.....	20336.....	20336
31131205B1.....	2062075.....	2062075	31141116L1.....	2037197.....	2037197	311421D111.....	2033632.....	2033631 pt
3113120YVW.....	2062000.....	2062000	3114111YVW.....	2037100.....	2037100	311421D221.....	2033614.....	2033614
3113120YVY.....	2062002.....	2062002	3114114.....	20372.....	20372	311421D231.....	2033615.....	2033615
3113130.....	20630.....	20630	3114114111.....	2037211.....	2037211	311421D241.....	2033622.....	2033622
3113130111.....	2063009.....</							

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
311421G	20338	20338	3115111	20261	20261	311514A271	2023821	2023819 pt
311421G111	2033811	2033811	3115111111	2026112	2026112	311514AYVW	2023800	2023800
311421G121	2033812	2033812	3115111221	2026115	2026115	311514D	20239	20239
311421G131	2033813	2033813 pt	3115111231	2026116	2026116	311514D111	2023921	2023921
311421G141	2033821	2033821	3115111241	2026119	2026119	311514D121	2023923	2023923
311421G151	2033825	2033825	3115111YVW	2026100	2026100	311514D131	2023925	2023925
311421G161	2033828	2033813 pt	3115114	20262	20262	311514D141	2023928	2023928
311421G171	2033831	2033831	3115114111	2026212	2026212	311514D151	2023932	2023932
311421G181	2033841	2033841	3115114221	2026223	2026223	311514D161	2023938	2023938
311421G191	2033851	2033851	3115114331	2026225	2026225	311514DYVW	2023900	2023900
311421G1A1	2033861	2033861	3115114441	2026232	2026232	311514W	20230	20230
311421GYVW	2033800	2033800	3115114451	2026243	2026243	311514WYVW	2023000	2023000
311421J	2033A	2033A	3115114461	2026245	2026245	311514WYVW	2023002	2023002
311421J111	2033A25	2033A25	3115114471	2026252	2026252	3115200	20240	20240
311421J221	2033A11	2033A11	3115114481	2026263	2026263	3115200111	2024014	2024014
311421J231	2033A31	2033A31	3115114491	2026260	2026260	3115200221	2024015	2024015
311421J241	2033A41	2033A41	311511451	20263	20263	3115200331	2024016	2024016
311421J251	2033A78	2033A78	3115117	2026313	2026313	3115200441	2024021	2024021
311421J261	2033A93	2033A93	3115117121	2026316	2026316	3115200451	2024022	2024022
311421J271	2033A94	2033A94	3115117131	2026318	2026318	3115200461	2024023	2024023
311421JYVW	2033A00	2033A00	3115117YVW	2026300	2026300	3115200471	2024025	2024099 pt
311421M	2033B	2033B	311511A	20265	20265	3115200481	2024026	2024099 pt
311421M111	2033B12	2033B12	311511A111	2026502	2026500 pt	3115200491	2024027	2024099 pt
311421M121	2033B19	2033B19	311511A121	2026504	2026500 pt	31152005A1	2024035	2024031 pt
311421M131	2033B21	2033B21	31151AYVW	2026500	2026500 pt	31152005B1	2024037	2024031 pt
311421MYVW	2033B00	2033B00	311511D	20267	20267	31152005C1	2024094	2024094
311421P	20352	20352	311511D111	2026711	2026711	31152005D1	2024096	2024096
311421P111	2035211	2035211	311511D121	2026713	2026713	31152005E1	2024052	2024052
311421P121	2035213	2035213	311511D131	2026714	2026714	31152005F1	2024054	2024054
311421P131	2035215	2035215	311511D141	2026716	2026716	31152005G1	2024071	2024071
311421P141	2035219	2035219	311511D151	2026717	2026717	31152005H1	2024098	2024099 pt
311421P151	2035221	2035221	311511D161	2026718	2026718	3115200YVW	2024000	2024000
311421P161	2035231	2035231	311511DYVW	2026700	2026700	3115200YVW	2024002	2024002
311421P171	2035233	2035233	311511G	20268	20268	3116111	20111	20111
311421P181	2035235	2035235	311511G111	2026813	2026813	3116111111	2011112	2011112
311421P191	2035239	2035239	311511G121	2026815	2026815	3116111221	2011114	2011114
311421P1A1	2035271	2035271	311511G131	2026819	2026819	3116111331	2011116	2011116
311421P1B1	2035275	2035275	311511GYVW	2026800	2026800	3116111441	2011118	2011118
311421P1C1	2035298	2035298	311511W	20260	20260	3116111551	2011131	2011131
311421PYVW	2035200	2035200	311511WYVW	2026000	2026000	3116111661	2011151	2011151
311421W pt	20330	20330	311511WYVW	2026002	2026002	3116111671	2011171	2011171
311421W pt	20350 pt	20350 pt	3115120	20210	20210	3116111YVW	2011100	2011100
311421WYVW pt	2033000	2033000	3115120111	2021013	2021013	3116114	20112	20112
311421WYVW pt	2035000 pt	2035000 pt	3115120121	2021015	2021015	3116114111	2011212	2011212
311421WYVW pt	2033002	2033002	3115120131	2021021	2021021	3116114121	2011217	2011217
311421WYVW pt	2035002 pt	2035002 pt	3115120YVW	2021000	2021000	3116114131	2011261	2011261
3114221	20321	20321	3115120YVW	2021002	2021002	3116114YVW	2011200	2011200
3114221100	2032100	2032100	3115131	20223	20223	3116117	20113	20113
3114224	20322	20322	3115131111	2022303	2022301 pt	3116117111	2011312	2011312
3114224100	2032200	2032200	3115131121	2022304	2022302 pt	3116117121	2011352	2011352
3114227	20323	20323	3115131131	2022305	2022301 pt	3116117YVW	2011300	2011300
3114227111	2032370	2032370	3115131141	2022306	2022302 pt	311611A	20114	20114
3114227121	2032371	2032371	3115131YVW	2022300	2022300	311611A111	2011412	2011412
3114227131	2032375	2032375	3115134	20224	20224	311611A121	2011417	2011417
3114227141	2032376	2032376	3115134111	2022411	2022411	311611A131	2011451	2011451
3114227151	2032379	2032379	3115134221	2022413	2022413	311611AYVW	2011400	2011400
3114227161	2032382	2032382	3115134231	2022423	2022423	311611D	20115	20115
3114227171	2032384	2032384	3115134241	2022425	2022425	311611D111	2011513	2011513
3114227181	2032386	2032386	3115134251	2022429	2022429	311611D121	2011517	2011517
3114227191	2032391	2032391	3115134YVW	2022400	2022400	311611DYVW	2011500	2011500
3114227YVW	2032300	2032300	3115137	20225	20225	311611G	20116	20116
311422A	20324 pt	20324 pt	3115137111	2022511	2022511	311611G111	2011612	2011612
311422A111 pt	2032464 pt	2032463	3115137121	2022521	2022521	311611G121	2011622	2011622
311422A111 pt	2032464 pt	2032494	3115137YVW	2022500	2022500	311611G131	2011631	2011631
311422A121	2032491	2032491	311513A	20226	20220 pt	311611G141	2011635	2011635
311422A131	2032493	2032493	311513A100	2022600	2022000 pt	311611G151	2011641	2011641
311422A136	2032471	2032499 pt	311513W	20220	20220 pt	311611G161	2011652	2011652
311422A141 pt	2032498 pt	2032468	311513WYVW	2022000	2022000 pt	311611G171	2011661	2011661
311422A141 pt	2032498 pt	2032496	311513WYVW	2022002	2022002	311611GYVW	2011600	2011600
311422A141 pt	2032498 pt	2032497	3115141	20235	20235	311611J	20117	20117
311422A141 pt	2032498 pt	2032499 pt	3115141111	2023511	2023511	311611J111	2011711	2011711
311422AYVW	2032400 pt	2032400 pt	3115141221	2023522	2023522	311611J121	2011717	2011717
311422W	20320 pt	20320 pt	3115141331	2023529	2023529	311611J131	2011721	2011721
311422WYVW	2032000 pt	2032000 pt	3115141441	2023543	2023543	311611J141	2011735	2011735
311422WYVW	2032002 pt	2032002 pt	3115141551	2023545	2023545	311611J151	2011791	2011791
3114231 pt	20342	20342	3115141661	2023546	2023546 pt	311611JYVW	2011700	2011700
3114231 pt	2099B pt	2099B pt	3115141671	2023548	2023547 pt	311611M	20118	20118
3114231111	2034200	2034200	3115141791	2023549	2023549	311611M100	2011800	2011800
3114231121	2099B17	2099B19 pt	31151418A1	2023551	2023551	311611P	20119	20119
3114231YVW	2099B00 pt	2099B00 pt	3115141YVW	2023500	2023500	311611P111	2011914	2011914
3114234	20343 pt	20343 pt	3115144	20236	20236	311611P121	2011922	2011922
3114234111	2034313	2034313	3115144111	2023612	2023612	311611P131	2011951	2011951
3114234121	2034315	2034315	3115144121	2023616	2023616	311611P141	2011997	2011997
3114234131	2034321	2034321	3115144131	2023621	2023621	311611PYVW	2011900	2011900
3114234141	2034325	2034325	3115144241	2023626	2023626	311611T pt	2011B	2011B
3114234151	2034332	2034332	3115144351	2023628	2023628	311611T pt	20489 pt	20489 pt
3114234161	2034337	2034337	3115144YVW	2023600	2023600	311611T111	2011B15	2011B15
3114234181	2034340	2034339 pt	3115147	20237	20237	311611T121	2011B17	2011B17
3114234YVW	2034300 pt	2034300 pt	3115147111	2023712	2023712	311		

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
311611W pt.....	20480 pt.....	20480 pt.....	3117110 pt.....	20910.....	20910.....	3118110YWY.....	5461002.....	5461000 pt.....
311611WYWW pt.....	2011000.....	2011000.....	3117110111.....	2091012.....	2091012.....	3118121 pt.....	20511.....	20511.....
311611WYWW pt.....	2048000 pt.....	2048000 pt.....	3117110221.....	2091013.....	2091013.....	3118121 pt.....	20521 pt.....	20521 pt.....
311611WYWW pt.....	2011002.....	2011002.....	3117110331.....	2091014.....	2091014.....	3118121111.....	2051121.....	2051121.....
311611WYWW pt.....	2048002 pt.....	2048002 pt.....	3117110341.....	2091015.....	2091015.....	3118121121.....	2051122.....	2051122.....
3116121 pt.....	20136.....	20136.....	3117110351.....	2091016.....	2091016.....	3118121231.....	2051127.....	2051127.....
3116121 pt.....	20137 pt.....	20137 pt.....	3117110461.....	2077362.....	2077361 pt.....	3118121241.....	2051129.....	2051129.....
3116121111.....	2013612.....	2013612.....	3117110471.....	2077364.....	2077366 pt.....	3118121351.....	2051131.....	2051131.....
3116121121.....	2013622.....	2013622.....	3117110481.....	2077371.....	2077379 pt.....	3118121361.....	2051133.....	2051133.....
3116121231.....	2013631.....	2013631.....	3117110591.....	2091019.....	2091019.....	3118121471.....	2051135.....	2051135.....
3116121341.....	2013635.....	2013635.....	31171106A1.....	2091031.....	2091031.....	3118121481.....	2051137.....	2051137.....
3116121451.....	2013641.....	2013641.....	31171107B1.....	2091051.....	2091051.....	3118121491.....	2052188.....	2052198 pt.....
3116121561.....	2013652.....	2013652.....	31171107C1.....	2091071.....	2091071.....	31181214A1.....	2052189.....	2052198 pt.....
3116121671.....	2013661.....	2013661.....	31171107D1.....	2091082.....	2091082.....	31181214G1.....	2051141.....	2051141.....
3116121781.....	2013741.....	2013741.....	31171107E1.....	2091089.....	2091089.....	31181214J1.....	2051142.....	2051142.....
3116121YVW pt.....	2013600.....	2013600.....	3117110YVW pt.....	2077000 pt.....	2077000 pt.....	3118121YVW pt.....	2051100.....	2051100.....
3116121YVW pt.....	2013700 pt.....	2013700 pt.....	3117110YVW pt.....	2077300 pt.....	2077300 pt.....	3118121YVW pt.....	2052100 pt.....	2052100 pt.....
3116124.....	20137.....	20137.....	3117110YVW pt.....	2091000.....	2091000.....	3118124.....	20512.....	20512.....
3116124111.....	2013711.....	2013711.....	3117110YVW pt.....	2091002.....	2091002.....	3118124111.....	2051230.....	2051230.....
3116124221.....	2013717.....	2013717.....	3117121.....	20922.....	20922.....	3118124121.....	2051231.....	2051231.....
3116124331.....	2013721.....	2013721.....	3117121111.....	2092201.....	2092213 pt.....	3118124231.....	2051243.....	2051243.....
3116124441.....	2013735.....	2013735.....	3117121121.....	2092202.....	2092213 pt.....	3118124241.....	2051244.....	2051244.....
3116124451.....	2013791.....	2013791.....	3117121131.....	2092203.....	2092213 pt.....	3118124251.....	2051250.....	2051250.....
3116124YVW.....	2013700 pt.....	2013700 pt.....	3117121141.....	2092204.....	2092213 pt.....	3118124261.....	2051251.....	2051251.....
3116127.....	20138.....	20138.....	3117121151.....	2092207.....	2092213 pt.....	3118124271.....	2051260.....	2051260.....
3116127100.....	2013800.....	2013800.....	3117121161.....	2092208.....	2092213 pt.....	3118124281.....	2051261.....	2051261.....
311612A pt.....	2013B.....	2013B.....	3117121171.....	2092209.....	2092213 pt.....	3118124291.....	2051270.....	2051270.....
311612A pt.....	51470 pt.....	51470 pt.....	3117121181.....	2092210.....	2092213 pt.....	31181242A1.....	2051271.....	2051271.....
311612A111.....	5147009.....	5147009.....	3117121191.....	2092211.....	2092213 pt.....	31181242B1.....	2051280.....	2051280.....
311612A221.....	2013B11.....	2013B11.....	31171211A1.....	2092212.....	2092213 pt.....	31181242C1.....	2051281.....	2051281.....
311612A331.....	2013B13.....	2013B13.....	31171211B1.....	2092215.....	2092215.....	31181242D1.....	2051290.....	2051290.....
311612A441.....	2013B17.....	2013B17.....	31171211C1.....	2092217.....	2092217.....	31181242E1.....	2051291.....	2051291.....
311612A451.....	2013B18.....	2013B18.....	31171211D1.....	2092218.....	2092218.....	31181242F1.....	2051249.....	2051249.....
311612A461.....	2013B21.....	2013B21.....	31171211E1.....	2092219.....	2092219.....	3118124YVW.....	2051200.....	2051200.....
311612AYVW pt.....	5147000 pt.....	5147000 pt.....	31171211F1.....	2092223.....	2092223.....	3118127.....	20514.....	20514.....
311612AYVW pt.....	5147000 pt.....	5147000 pt.....	31171211G1.....	2092224.....	2092224.....	3118127111.....	2051413.....	2051413.....
311612W pt.....	20130.....	20130.....	31171211H1.....	2092225.....	2092225.....	3118127121.....	2051415.....	2051415.....
311612W pt.....	51470 pt.....	51470 pt.....	31171211J1.....	2092226.....	2092226.....	3118127131.....	2051419.....	2051419.....
311612WYVW pt.....	2013000.....	2013000.....	31171211K1.....	2092227.....	2092227.....	3118127YVW.....	2051400.....	2051400.....
311612WYVW pt.....	5147000 pt.....	5147000 pt.....	31171211L1.....	2092228.....	2092228.....	311812A.....	20515.....	20515.....
311612WYVW pt.....	2013002.....	2013002.....	31171211M1.....	2092231.....	2092231.....	311812A111.....	2051513.....	2051513.....
311612WYVW pt.....	5147002.....	5147002.....	3117121YVW.....	2092200.....	2092200.....	311812A121.....	2051519.....	2051519.....
3116131.....	20771.....	20771.....	3117122.....	20923.....	20923.....	311812AYVW.....	2051500.....	2051500.....
3116131111.....	2077111.....	2077111.....	3117122111.....	2092311.....	2092311.....	311812D pt.....	20518 pt.....	20518 pt.....
3116131121.....	2077113.....	2077113.....	3117122221.....	2092313.....	2092313.....	311812D pt.....	20518 pt.....	20518 pt.....
3116131YVW.....	2077100.....	2077100.....	3117122331.....	2092315.....	2092315.....	311812D pt.....	20518 pt.....	20518 pt.....
3116134 pt.....	20772.....	20772.....	3117122441.....	2092317.....	2092317.....	311812D111.....	2051813.....	2051813.....
3116134 pt.....	20773 pt.....	20773 pt.....	3117122451.....	2092319.....	2092319.....	311812D1131.....	2051845.....	2051700.....
3116134111.....	2077211.....	2077211.....	3117122461.....	2092321.....	2092321.....	311812D151.....	2051850.....	2051600.....
3116134221.....	2077212.....	2077212.....	3117122471.....	2092323.....	2092323.....	311812D181.....	2051890.....	2051398 pt.....
3116134231.....	2077237.....	2077237.....	3117122581.....	2092325.....	2092326 pt.....	311812D191.....	2051892.....	2051398 pt.....
3116134241.....	2077298.....	2077298.....	3117122691.....	2092328.....	2092327 pt.....	311812DYVW.....	2051800.....	2051300.....
3116134251.....	2077346.....	2077346.....	31171226A1.....	2092331.....	2092329 pt.....	311812W pt.....	20510.....	20510.....
3116134261.....	2077312.....	2077311 pt.....	31171227B1.....	2092332.....	2092326 pt.....	311812W pt.....	20520 pt.....	20520 pt.....
3116134YVW pt.....	2077200.....	2077200.....	31171228C1.....	2092333.....	2092327 pt.....	311812WYVW pt.....	2051000.....	2051000.....
3116134YVW pt.....	2077300 pt.....	2077300 pt.....	31171228D1.....	2092334.....	2092329 pt.....	311812WYVW pt.....	2052000 pt.....	2052000 pt.....
311613W.....	20770 pt.....	20770 pt.....	31171229E1.....	2092336.....	2092326 pt.....	311812WYVW pt.....	2051002.....	2051002.....
311613WYVW.....	2077000 pt.....	2077000 pt.....	3117122AF1.....	2092338.....	2092327 pt.....	311812WYVW pt.....	2052002 pt.....	2052002 pt.....
311613WYVW.....	2077002 pt.....	2077002 pt.....	3117122AG1.....	2092339.....	2092329 pt.....	3118130.....	20530.....	20530.....
3116151.....	20151.....	20151.....	3117122YVW.....	2092300.....	2092300.....	3118130111.....	2053014.....	2053014.....
3116151111.....	2015133.....	2015133.....	3117123.....	20925.....	20925.....	3118130221.....	2053011.....	2053011.....
3116151221.....	2015134.....	2015134.....	3117123111.....	2092521.....	2092522.....	3118130331.....	2053020.....	2053020.....
3116151331.....	2015136.....	2015136.....	3117123121.....	2092522.....	2092523.....	3118130341.....	2053030.....	2053030.....
3116151441.....	2015139.....	2015139.....	3117123141.....	2092524.....	2092524.....	3118130351.....	2053040.....	2053040.....
3116151551.....	2015141.....	2015141.....	3117123251.....	2092525.....	2092525.....	3118130361.....	2053030.....	2053025 pt.....
3116151YVW.....	2015100.....	2015100.....	3117123261.....	2092526.....	2092526.....	3118130371.....	2053032.....	2053025 pt.....
3116154.....	20152.....	20152.....	3117123271.....	2092527.....	2092527.....	3118130391.....	2053055.....	2053050 pt.....
3116154111.....	2015221.....	2015221.....	3117123281.....	2092528.....	2092528.....	31181303V1.....	2053060.....	2053000.....
3116154121.....	2015223.....	2015223.....	3117123291.....	2092529.....	2092529.....	3118130YVW.....	2053002.....	2053002.....
3116154YVW.....	2015200.....	2015200.....	31171232A1.....	2092530.....	2092530.....	3118130YVW.....	2053002.....	2053002.....
3116157.....	20153.....	20153.....	31171232B1.....	2092533.....	2092533.....	3118211.....	20521 pt.....	20521 pt.....
3116157111.....	2015322.....	2015322.....	31171232C1.....	2092534.....	2092534.....	3118211111.....	2052125.....	2052125.....
3116157221.....	2015324.....	2015324.....	31171232D1.....	2092535.....	2092535.....	3118211221.....	2052135.....	2052135.....
3116157331.....	2015326.....	2015326.....	31171232E1.....	2092536.....	2092536.....	3118211331.....	2052123.....	2052123.....
3116157341.....	2015327.....	2015327.....	3117123YVW.....	2092500.....	2092500.....	3118211341.....	2052133.....	2052133.....
3116157YVW.....	2015300.....	2015300.....	3117124 pt.....	20773 pt.....	20773 pt.....	3118211351.....	2052159.....	2052151 pt.....
311615A.....	20154.....	20154.....	3117124111.....	2092611.....	2092611.....	3118211391.....	2052197.....	2052198 pt.....
311615A111.....	2015414.....	2015414.....	3117124121.....	2092613.....	2092613.....	3118211YVW.....	2052100 pt.....	2052100 pt.....
311615A121.....	2015416.....	2015416.....	3117124131.....	2092698.....	2092698.....	3118214.....	20522.....	20522.....
311615AYVW.....	2015400.....	2015400.....	3117124211.....	2077363.....	2077361 pt.....	3118214111.....	2052213.....	2052213.....
311615D.....	20155.....	20155.....	3117124221.....	2077367.....	2077366 pt.....	3118214221.....	2052217.....	2052217.....
311615D111 pt.....	2015512 pt.....	2015511.....	3117124231.....	2077372.....	2077379 pt.....	3118214331.....	2052215.....	2052215.....
311615D111 pt.....	2015512 pt.....	2015513.....	3117124241.....	2077373.....	2077379 pt.....	3118214341.....	2052216.....	2052216.....
311615D121.....	2015531.....	2015531.....	3117124311.....	2077314.....	2077311 pt.....	3118214351.....	2052218.....	2052218.....
311615D131.....	2015532.....	2015532.....	3117124YVW pt.....	2077300 pt.....	2077300 pt.....	3118214361.....	2052220.....	2052220.....
311615D141.....	2015533.....	2015533.....	3117124YVW pt.....	2092600.....	2092600.....	3118214371.....	2052221.....	2052221.....
311615D151.....	2015534.....	2015534.....	311712W pt.....	20770 pt.....	20770 pt.....	3118214381.....	2052235.....	2052235.....

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3118220261 pt	2045090 pt	2045081	3119304	20873	20873	3119994	20993	20993
3118220261 pt	2045090 pt	2045085	3119304111	2087321	2087321	3119994111	2099325	2099325
3118220261 pt	2045090 pt	2045086	3119304121	2087323	2087323	3119994121	2099327	2099327
3118220261 pt	2045090 pt	2045088	3119304131	2087325	2087325	3119994YVW	2099300	2099300
3118220261 pt	2045090 pt	2045089	3119304141	2087341	2087341	3119997	20994	20994
3118220271 pt	2045096 pt	2045091	3119304151	2087343	2087343	3119997111	2099413	2099413
3118220271 pt	2045096 pt	2045092	3119304161	2087345	2087345	3119997121	2099423	2099423
3118220271 pt	2045096 pt	2045095	3119304YVW	2087300	2087300	3119997131	2099434	2099434
3118220YVW	2045000	2045000	3119307	20874 pt	20874 pt	3119997141	2099455	2099455
3118220YVW	2045002	2045002	3119307111	2087459	2087459	3119997YVW	2099400	2099400
3118230	20980	20980	3119307121	2087461	2087461	311999A	2099A	2099A
3118230111	2098001	2098001	3119307131	2087471	2087471	311999A111	2099A01	2099A01
3118230221	2098007	2098002 pt	3119307141	2087481	2087481	311999A121	2099A02	2099A02
3118230331	2098003	2098003	3119307YVW	2087400 pt	2087400 pt	311999A131	2099A03	2099A03
3118230341	2098004	2098004	311930W	20870 pt	20870 pt	311999A141	2099A04	2099A04
3118230351	2098005	2098005	311930WYVW	2087000 pt	2087000 pt	311999A151	2099A05	2099A05
3118230361	2098006	2098006	311930WYVW	2087002 pt	2087002 pt	311999A161	2099A06	2099A06
3118230YVW	2098000	2098000	3119411	20996	20996	311999AYVW	2099A00	2099A00
3118230YVW	2098002	2098002 pt	3119411111	2099611	2099611	311999D	2099B pt	2099B pt
3118300 pt	20990 pt	20990 pt	3119411121	2099651	2099651	311999D131	2099B11	2099B11
3118300 pt	20999 pt	20999 pt	3119411131	2099657	2099657	311999D141	2099B13	2099B13
3118300YVW pt	2099000 pt	2099000 pt	3119411YVW	2099600	2099600	311999D151	2099B21	2099B19 pt
3118300YVW pt	2099000 pt	2099000 pt	3119414	20353	20353	311999DYVW	2099B00 pt	2099B00 pt
3118300YVW	2099002 pt	2099002 pt	3119414111	2035311	2035311	311999G	20159	20159
3119111	20680 pt	20680 pt	3119414221	2035351	2035351	311999G111	2015911	2015911
3119111111	2068013	2068013	3119414YVW	2035300	2035300	311999G121	2015913	2015913
3119111121	2068015	2068015	3119417	20354	20354	311999G131	2015915	2015915
3119111131	2068017	2068017	3119417111	2035411	2035411	311999G141	2015917	2015917
3119111241	2068033	2068033	3119417221	2035423	2035423	311999G151	2015951	2015951
3119111251	2068035	2068035	3119417331	2035429	2035429	311999G161	2015953	2015953
3119111261	2068037	2068037	3119417441	2035435	2035435	311999G171	2015955	2015955
3119111371	2068053	2068053	3119417YVW	2035400	2035400	311999G181	2015957	2015957
3119111381	2068055	2068055	311941W pt	20350 pt	20350 pt	311999GYVW	2015900	2015900
3119111391	2068057	2068057	311941W pt	20990 pt	20990 pt	311999J	20874 pt	20874 pt
31191113A1	2068061	2068061	311941WYVW pt	2035000 pt	2035000 pt	311999J111	2087435	2087435
3119111YVW	2068000 pt	2068000 pt	311941WYVW pt	2099000 pt	2099000 pt	311999J121	2087437	2087437
3119114	2099F	2099F	311941WYVW pt	2035002 pt	2035002 pt	311999JYVW	2087400 pt	2087400 pt
3119114111	2099F44	2099F44	311941WYVW pt	2099002 pt	2099002 pt	311999M pt	20324 pt	20324 pt
3119114121	2099F46	2099F46	3119421 pt	2099E	2099E	311999M101	2099G pt	2099G pt
3119114YVW	2099F00	2099F00	3119421111	28991 pt	28991 pt	311999M111	2032499 pt	2032499 pt
311911W pt	20990 pt	20990 pt	3119421121	2899121	2899121	311999M121	2099G11	2099G11
311911WYVW pt	2068000 pt	2068000 pt	3119421131	2099E31	2099E31	311999M131	2099G25	2099G25
311911WYVW pt	2099000 pt	2099000 pt	3119421241	2099E38	2099E38	311999M141	2099G41	2099G41
311911WYVW pt	2068002	2068002	3119421351	2099E39	2099E39	311999M151	2099G51	2099G51
311911WYVW pt	2099002 pt	2099002 pt	3119421YVW pt	2099E00	2099E00	311999M161	2099G85	2099G85
3119191	20961	20961	3119421YVW pt	2899100 pt	2899100 pt	311999M171	2099G91	2099G91
3119191100	2096100	2096100	3119424 pt	20871	20871	311999M181	2099G98	2099G98 pt
3119194	20962	20962	3119424111	20952 pt	20952 pt	311999MYVW pt	2032400 pt	2032400 pt
3119194111	2096219	2096221 pt	3119424121	2087111	2087111	311999MYVW pt	2099G00 pt	2099G00 pt
3119194221	2096225	2096221 pt	3119424141	2087115	2087115	311999W pt	20150 pt	20150 pt
3119194331	2096229	2096229	3119424131	2087153	2087153	311999W pt	20320 pt	20320 pt
3119194YVW	2096200	2096200	3119424141	2095231	2095231	311999W pt	20870 pt	20870 pt
3119197 pt	20521 pt	20521 pt	3119424YVW pt	2087100	2087100	311999W pt	20990 pt	20990 pt
3119197 pt	20963	20963	3119424YVW pt	2095200 pt	2095200 pt	311999WYVW pt	2015000 pt	2015000 pt
3119197111	2052155	2052151 pt	3119427	2099B pt	2099B pt	311999WYVW pt	2032000 pt	2032000 pt
3119197221	2096300 pt	2096300 pt	3119427111	2099B01	2099B01	311999WYVW pt	2087000 pt	2087000 pt
3119197YVW pt	2052100 pt	2052100 pt	3119427121	2099B03	2099B03	311999WYVW pt	2099000 pt	2099000 pt
3119197YVW pt	2096300 pt	2096300 pt	3119427131	2099B07	2099B07	311999WYVW pt	2015002 pt	2015002 pt
311919W pt	20520 pt	20520 pt	3119427241	2099B05	2099B05	311999WYVW pt	2032002 pt	2032002 pt
311919W pt	20960	20960	3119427251	2099B09	2099B09	311999WYVW pt	2087002 pt	2087002 pt
311919WYVW pt	2052000 pt	2052000 pt	3119427YVW	2099B00 pt	2099B00 pt	311999WYVW pt	2099002 pt	2099002 pt
311919WYVW pt	2096000	2096000	311942W pt	20870 pt	20870 pt	3121111	20863	20863
311919WYVW pt	2052002 pt	2052002 pt	311942W pt	20950 pt	20950 pt	3121111111	2086310	2086310
311919WYVW pt	2096002	2096002	311942W pt	20990 pt	20990 pt	3121111121	2086311	2086311
3119201	20951	20951	311942W pt	28990 pt	28990 pt	3121111231	2086312	2086312
3119201111	2095111	2095111	311942WYVW pt	2087000 pt	2087000 pt	3121111241	2086313	2086313
3119201211	2095115	2095115	311942WYVW pt	2095000 pt	2095000 pt	3121111251	2086314	2086314
3119201331	2095121	2095121	311942WYVW pt	2099000 pt	2099000 pt	3121111261	2086315	2086315
3119201YVW	2095100	2095100	311942WYVW pt	2899000 pt	2899000 pt	3121111271	2086316	2086316
3119204 pt	20432 pt	20432 pt	311942WYVW pt	2087002 pt	2087002 pt	3121111281	2086317	2086317
3119204 pt	20952 pt	20952 pt	311942WYVW pt	2095002 pt	2095002 pt	3121111291	2086318	2086318
3119204111	2095211	2095200 pt	311942WYVW pt	2899002 pt	2899002 pt	31211113A1	2086340	2086320
3119204121	2043211	2043209 pt	3119910 pt	20990 pt	20990 pt	31211114B1	2086341	2086321
3119204YVW pt	2043200 pt	2043200 pt	3119910111	2099921	2099921	31211114C1	2086342	2086322
3119204YVW pt	2095200 pt	2095200 pt	3119910221	2099931	2099931	31211114D1	2086343	2086323
3119207	2099D	2099D	3119910331	2099935	2099935	31211114E1	2086344	2086324 pt
3119207111	2099D82	2099D82	3119910441	2099945	2099945	31211114F1	2086345	2086324 pt
3119207221	2099D83	2099D83	3119910551	2099955	2099955	31211114G1	2086346	2086325
3119207231	2099D86	2099D86	3119910561	2099955	2099955	31211114H1	2086347	2086326
3119207YVW	2099D00	2099D00	3119910671	2099958	2099958	31211114J1	2086348	2086327
311920W pt	20430 pt	20430 pt	3119910781	2099959	2099959	31211114K1	2086349	2086328
311920W pt	20950 pt	20950 pt	3119910YVW pt	2099000 pt	2099000 pt	3121111511	2086350	2086330
311920W pt	20990 pt	20990 pt	3119910YVW pt	2099000 pt	2099000 pt	31211116L1	2086351	2086331
311920WYVW pt	2043000 pt	2043000 pt	3119910YVW pt	2099000 pt	2099000 pt	31211116M1	2086352	2086332
311920WYVW pt	2095000 pt	2095000 pt	3119910YVW pt	2099002 pt	2099002 pt	31211116N1	2086353	2086333
311920WYVW pt	2099000 pt	2099000 pt	3119911	20991	20991	31211116P1	2086354	2086334 pt
311920WYVW pt	2043002 pt	2043002 pt	3119911111	2099113	2099113	31211116Q1	2086355	2086334 pt
311920WYVW pt	2095002 pt	2095002 pt	3119911121	2099115	2099115	31211116R1	2086356	2086335 pt
311920WYVW pt	2099002 pt	2099002 pt	311991121	2099153	2099153	31211116T1	2086357	2086336
3119301	20872	20872	311991141	2099155	2099155	31211116U1	2086358	2086337
3119301111	2087215	2087215	311991151	2099159	2099159	31211116V1	2086359	2086338
3119301121	2087221	2087221	3119911YVW	2099100	2099100	3121111YVW	2086300	2086300
3119301YVW	2087200	2087200				3121114	20864	

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3121114181	2086425	2086417	312140W	20850	20850	3131130 pt.	22840 pt.	22840 pt
3121114191	2086426	2086418 pt	312140WYWW	2085000	2085000	3131130 pt.	22990 pt.	22990 pt
31211141A1	2086427	2086418 pt	312140WYWY	2085002	2085002	3131130 pt.	22990 pt.	22990 pt
3121117	20865	20865	3122101	21411	21411	3131130 pt.	22996 pt.	22996 pt
3121117111	2086501	2086501	3122101100	2141100	2141100	3131130111	2284010	2284010 pt
3121117121	2086502	2086502	3122104	21412	21412	3131130121	2284023	2284023 pt
3121117YVW	2086500	2086500	3122104111	2141211	2141211	3131130131 pt	2284045 pt.	2284041
312111A	20866 pt	20866 pt	3122104121	2141215	2141215	3131130131 pt	2284045 pt.	2284051 pt
312111A111	2086601	2086601	3122104131	2141227	2141227	3131130141 pt	2284047 pt.	2284043 pt
312111A221	2086602	2086602	3122104YVW	2141200	2141200	3131130141 pt	2284047 pt.	2284051 pt
312111A331	2086603	2086603	312210W	21410 pt	21410 pt	3131130151 pt	2284035 pt.	2284031 pt
312111A341	2086604	2086604	312210WYWW	2141000 pt.	2141000 pt	3131130151 pt	2284035 pt.	2284051 pt
312111A351	2086605	2086605	312210WYWY	2141002 pt.	2141002 pt	3131130161 pt	2284037 pt.	2284033 pt
312111A361	2086606	2086606	3122210	21110	21110	3131130161 pt	2284037 pt.	2284051 pt
312111A371	2086607	2086607	3122210111	2111013	2111013	3131130171	2284081	2284010 pt
312111A381	2086610	2086608 pt	3122210121	2111016	2111016	3131130181	2284083	2284023 pt
312111A391	2086614	2086608 pt	3122210131	2111018	2111018	3131130191	2284085	2284031 pt
312111AYVW	2086600 pt.	2086600 pt	3122210141	2111055	2111055	31311301A1	2284087	2284033 pt
312111W	20860 pt	20860 pt	3122210YVW	2111000	2111000	31311301C1	2284061	2284061
312111WYWW	2086000 pt.	2086000 pt	3122210YVW	2111002	2111002	31311301D1	2299607	2299603 pt
312111WYWY	2086002 pt.	2086002 pt	3122291	21210 pt	21210 pt	3131130YVW pt	2284000 pt.	2284000 pt
3121120 pt.	20860 pt	20860 pt	3122291111	2121013	2121013	3131130YVW pt	2299000 pt.	2299000 pt
3121120 pt.	20866 pt	20866 pt	3122291121	2121021	2121021	3131130YVW pt	2299600 pt.	2299600 pt
3121120111	2086618	2086609	3122291131	2121031	2121031	3131130YVW pt	2284002 pt.	2284002 pt
3121120121	2086626	2086608 pt	3122291YVW	2121000 pt.	2121000 pt	3131130YVW pt	2299002 pt.	2299002 pt
3121120YVW pt	2086600 pt.	2086600 pt	3122294	21310 pt	21310 pt	3132101	2211B	2211B
3121120YVW pt	2086600 pt.	2086600 pt	3122294111	2131008	2131008	3132101100	2211B00	2211B00
3121120YVW pt	2086600 pt.	2086600 pt	3122294221	2131013	2131013	3132103	2211C	2211C
3121120YVW pt	2086602 pt.	2086602 pt	3122294231	2131015	2131015	3132103100	2211C00	2211C00
3121130	20970	20970	3122294241	2131019	2131019	3132105	2211D	2211D
3121130111	2097011	2097011	3122294YVW	2131000 pt.	2131000 pt	3132105100	2211D00	2211D00
3121130121	2097051	2097051	3122297	21413	21413	3132107	2211E	2211E
3121130YVW	2097000	2097000	3122297100	2141300	2141300	3132107100	2211E00	2211E00
3121130YVW	2097002	2097002	312229W pt.	21210 pt.	21210 pt	3132109	2211F	2211F
3121201	20821	20821	312229W pt.	21310 pt.	21310 pt	3132109111	2211F01	2211F01
3121201111	2082101	2082101	312229W pt.	21310 pt.	21310 pt	3132109121	2211F03	2211F03
3121201221	2082102	2082102	312229W pt.	21410 pt.	21410 pt	3132109131	2211F05	2211F05
3121201231	2082103	2082103	312229WYVW pt.	2121000 pt.	2121000 pt	3132109141	2211F07	2211F07
3121201YVW	2082100	2082100	312229WYVW pt.	2131000 pt.	2131000 pt	3132109151 pt	2211F10 pt.	2211F09
3121204	20822	20822	312229WYVW pt.	2141000 pt.	2141000 pt	3132109151 pt	2211F10 pt.	2211F11
3121204111	2082222	2082222	312229WYVW pt.	2121002	2121002	3132109161	2211F13	2211F13
3121204121	2082224	2082224	312229WYVW pt.	2131002	2131002	3132109171 pt	2211F18 pt.	2211F15
3121204131	2082227	2082227	312229WYVW pt.	2141002 pt.	2141002 pt	3132109171 pt	2211F18 pt.	2211F19
3121204141	2082228	2082228	3131111	22811	22811	3132109181	2211F23	2211F23
3121204251	2082232	2082232	3131111111	2281110	2281110	3132109YVW	2211F00	2211F00
3121204261	2082234	2082234	3131111121	2281187	2281187	313210B	2211G	2211G
3121204271	2082237	2082237	3131111YVW	2281100	2281100	313210B110	2211G10	2211G10
3121204281	2082238	2082238	3131113	22812	22812	313210B120	2211G30	2211G30
3121204291	2082241	2082241	3131113111	2281210	2281210	313210BYVW	2211G00	2211G00
3121204YVW	2082200	2082200	3131113121	2281215	2281215	313210C	2211H	2211H
3121207	20823	20823	3131113YVW	2281200	2281200	313210C110	2211H25	2211H25
3121207111	2082364	2082364	3131115	22813	22813	313210C120 pt.	2211H06 pt.	2211H03 pt
3121207121	2082365	2082365	3131115111	2281310	2281310	313210C120 pt.	2211H06 pt.	2211H04 pt
3121207YVW	2082300	2082300	3131115121	2281343	2281343	313210C130 pt.	2211H08 pt.	2211H01 pt
312120A	20824	20824	3131115YVW	2281300	2281300	313210C130 pt.	2211H08 pt.	2211H03 pt
312120A111	2082411	2082411	3131117	22814	22814	313210C141 pt.	2211H11 pt.	2211H01 pt
312120A121	2082451	2082451	3131117111	2281420	2281420	313210C141 pt.	2211H11 pt.	2211H03 pt
312120A131	2082493	2082493	3131117221	2281441	2281441	313210CYVW	2211H00	2211H00
312120A141	2082495	2082495	3131117221	2281441	2281441	313210E	2221B	2221B
312120A151	2082499	2082499	3131117331	2281480	2281480	313210E100	2221B00	2221B00
312120AYVW	2082400	2082400	3131117441	2281481	2281481	313210G	2221C	2221C
312120W	20820	20820	3131117YVW	2281400	2281400	313210G100	2221C00	2221C00
312120WYVW	2082000	2082000	3131119	22815	22815	313210H	2221D	2221D
312120WYVW	2082002	2082002	3131119111	2281510	2281510	313210H100	2221D00	2221D00
3121300	20840	20840	3131119121	2281520	2281520	313210J	2221E	2221E
3121300111	2084012	2084012	3131119YVW	2281500	2281500	313210J100	2221E00	2221E00
3121300221	2084014	2084014	313111A	22996 pt.	22996 pt	313210L	2221F	2221F
3121300331	2084016	2084016	313111A111	2299602	2299601 pt	313210L100	2221F00	2221F00
3121300441	2084019	2084019	313111A121	2299606	2299603 pt	313210M	2221G	2221G
3121300551	2084025	2084025	313111AYVW	2299600 pt.	2299600 pt	313210M100	2221G00	2221G00
3121300661	2084031	2084031	313111C	22996 pt.	22996 pt	313210N pt.	2221H	2221H
3121300771	2084045	2084045	313111C111	2299610	2299610	313210N pt.	22996 pt.	22996 pt
3121300881	2084041	2084041	313111C121	2299611	2299611	313210N111	2221H10	2221H10
3121300891	2084046	2084046	313111CYVW	2299600 pt.	2299600 pt	313210N121 pt.	2221H20	2221H20
31213008A1	2084010	2084010	313111W pt.	22810	22810	313210N121 pt.	2299605	2299601 pt
31213008B1	2084065	2084065	313111W pt.	22990 pt.	22990 pt	313210N121 pt.	2299608	2299603 pt
31213008C1	2084081	2084081	313111WYVW pt.	2281000	2281000	313210NYVW pt.	2221H00	2221H00
31213009D1	2084085	2084085	313111WYVW pt.	2299000 pt.	2299000 pt	313210NYVW pt.	2299600 pt.	2299600 pt
3121300YVW	2084000	2084000	313111WYVW pt.	2281002	2281002	313210P	2221J	2221J
3121300YVW	2084002	2084002	313111WYVW pt.	2299002 pt.	2299002 pt	313210P111	2221J01	2221J01
3121401	20851	20851	313111YVW pt.	2299002 pt.	2299002 pt	313210P121	2221J03	2221J03
3121401111	2085115	2085115	3131121	22822 pt.	22822 pt	313210P131	2221J05	2221J05
3121401221	2085131	2085131	3131121111	2282231	2282231 pt	313210P141 pt.	2221J12 pt.	2221J07
3121401223	2085143	2085143	3131121121	2282231	2282231	313210P151	2221J13	2221J13
3121401241	2085148	2085148	3131121YVW	2282200 pt.	2282200 pt	313210P161	2221J15	2221J15
3121401351	2085165	2085165	3131123	22823	22823	313210P171	2221J19	2221J19
3121401YVW	2085100	2085100	3131123111	2282311	2282311	313210P181	2221J23	2221J23
3121404	20853	20853	3131123221	2282313	2282313	313210P191	2221J25	2221J25
3121404111	2085311	2085311	3131123231	2282315	2282315	313210P1B1	2221J27	2221J27
3121404221	2085313	2085313	3131123YVW	2282300	2282300	313210P1D1	2221J29	2221J29
3121404331	2085316	2085316	3131125	22825	22825	313210P1F1	2221J31	2221J31
3121404441	2085318	2085318	3131125100	2282500	2282500	313210PYVW	2221J00	2221J00
3121404551	2085322	2085322	3131127	22829 pt.	22829 pt	313210Q	2221K	2221K
3121404661	2085325	2085325	3131127100 pt.	2282900 pt.	2282900 pt	31		

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
313210R	2221M	2221M	313230W	22990	22990	31331158B1	2262825	2262825
313210R111	2221M06	2221M01	313230WYWW	2297000	2297000	31331158B2	2262826	2262826
313210R111 pt	2221M06 pt	2221M03 pt	313230WYWW pt	2299000	2299000	31331158D1	2262829	2262829
313210R121	2221M08	2221M01	313230WYWW pt	2297002	2297002	31331158D2	2262831	2262831
313210R121 pt	2221M08 pt	2221M03 pt	313230WYWW pt	2299002	2299002	31331158F1	2262831	2262831
313210R131	2221M11	2221M01	3132411	22571	22571	31331158F2	2262831	2262831
313210R131 pt	2221M11 pt	2221M03 pt	31324111111	2257110	2257110	31331158YV	2262800	2262800
313210R141	2221M16	2221M01	3132411221	2257120	2257120	31331158YV pt	2262800	2262800
313210R141 pt	2221M16 pt	2221M03 pt	3132411YVW	2257100	2257100	3133117	22629	22629
313210RYVW	2221M00	2221M00	3132413	22573	22573	3133117111	2262901	2262901
313210T	22312	22312	3132413111	2257310	2257310	3133117221	2262903	2262903
313210T100	2231200	2231200	3132413121	2257320	2257320	3133117231	2262905	2262905
313210U	22316	22316	3132413YVW	2257300	2257300	3133117241	2262912	2262912
313210U100	2231600	2231600	3132415	22579	22579	3133117241 pt	2262912	2262912
313210U100 pt	2231600 pt	2231600 pt	3132415111	2257915	2257915	3133117251	2262913	2262913
313210V	22319	22319	3132415121	2257917	2257917	3133117261	2262918	2262918
313210V100	2231900	2231900	3132415YVW	2257900	2257900	3133117261 pt	2262918	2262918
313210V100 pt	2231900 pt	2231901	3132415YVW pt	2257902	2257902	3133117271	2262923	2262923
313210V100 pt	2231900 pt	2231903	313241W	22570	22570	3133117381	2262927	2262927
313210W	22110	22110	313241WYVW	2257000	2257000	3133117491	2262925	2262925
313210W pt	22210	22210	313241WYVW pt	2257002	2257002	31331175B1	2262929	2262929
313210W pt	22310	22310	3132491	22581	22581	31331175D1	2262931	2262931
313210W pt	22990	22990	3132491111	2258110	2258110	3133117YVW	2262900	2262900
313210WYVW	2211000	2211000	3132491121	2258120	2258120	3133119	22316	22316
313210WYVW pt	2221000	2221000	3132491YVW	2258100	2258100	3133119 pt	22316	22316
313210WYVW pt	2230000	2230000	3132493	22584	22584	3133119 pt	22317	22317
313210WYVW pt	2299000	2299000	3132493121	2258420	2258420	3133119100	2231600	2231600
313210WYVW pt	2211002	2211002	3132493YVW	2258400	2258400	3133119100 pt	2231700	2231700
313210WYVW pt	2221002	2221002	3132495	22585	22585	3133119100 pt	2231791	2231791
313210WYVW pt	2231002	2231002	3132495100	2258500	2258500	3133119100 pt	2231792	2231792
313210WYVW pt	2299002	2299002	3132497	22589	22589	313311W	22610	22610
3132211	22411	22411	3132497111	2258913	2258913	313311W pt	22620	22620
3132211 pt	22996	22996	3132497121	2258917	2258917	313311WYVW	51310	51310
3132211111	2241104	2241103	3132497YVW	2258900	2258900	313311WYVW pt	2231000	2231000
3132211111 pt	2241104 pt	2241105	3132497YVW pt	2258902	2258902	313311WYVW pt	2261000	2261000
3132211121	2241107	2241107	3132499	22590	22590	313311WYVW pt	2262000	2262000
3132211231	2241111	2241111	3132499100	2259050	2259050	313311WYVW pt	5131000	5131000
3132211241	2241113	2241113	313249W	22580	22580	313311WYVW pt	2231002	2231002
3132211251	2241117	2241114	313249W pt	22590	22590	313311WYVW pt	2261002	2261002
3132211251 pt	2241117 pt	2241115	313249WYVW	2258000	2258000	313311WYVW pt	2262002	2262002
3132211261	2241116	2241116	313249WYVW pt	2259000	2259000	313311WYVW pt	5131002	5131002
3132211371	2241119	2241119	313249WYVW pt	2259002	2259002	3133120	22310	22310
3132211371 pt	2299613	2299601	313249WYVW pt	2259002	2259002	3133120 pt	22311	22311
3132211371 pt	2299614	2299603	313249WYVW pt	2259002	2259002	3133120 pt	22317	22317
3132211YVW	2241100	2241100	3133111	22617	22617	3133120 pt	22570	22570
3132211YVW pt	2299600	2299600	3133111 pt	51317	51317	3133120 pt	22573	22573
3132213	22414	22414	3133111111	2261701	2261701	3133120 pt	22579	22579
3132213111	2241401	2241401	3133111111 pt	5131701	5131000	3133120 pt	22580	22580
3132213121	2241403	2241403	3133111121	2261703	2261703	3133120 pt	22584	22584
3132213131	2241405	2241405	3133111121 pt	5131703	5131000	3133120 pt	22589	22589
3132213YVW	2241400	2241400	3133111131	2261705	2261705	3133120 pt	22690	22690
3132215	22415	22415	3133111131 pt	5131705	5131000	3133120 pt	22820	22820
3132215100	2241500	2241500	3133111141	2261707	2261707	3133120 pt	22822	22822
313221W	22410	22410	3133111141 pt	5131707	5131000	3133120 pt	22829	22829
313221W pt	22990	22990	3133111151	2261710	2261709	3133120 pt	22840	22840
313221WYVW	2241000	2241000	3133111151 pt	2261710	2261711	3133120 pt	22990	22990
313221WYVW pt	2299000	2299000	3133111151 pt	5131710	5131000	3133120 pt	22996	22996
313221WYVW pt	2241002	2241002	3133111161	2261713	2261713	3133120 pt	51310	51310
313221WYVW pt	2299002	2299002	3133111161 pt	5131713	5131000	3133120 pt	22690	22690
3132220	23970	23970	3133111171	2261718	2261715	3133120 pt	2269023	2269023
3132220000	2397000	2397000	3133111171 pt	2261718	2261719	31331201	2269026	2269026
3132220YVW	2397000	2397000	3133111171 pt	5131718	5131000	313312011	2269030	2269030
3132220YVW pt	2397002	2397002	3133111181	2261723	2261723	313312011 pt	2269033	2269033
3132301	22971	22971	3133111181 pt	5131723	5131000	313312011 pt	2269034	2269034
3132301111	2297138	2297131	31331111YVW	2261700	2261700	3133120191	2269039	2269039
3132301111 pt	2297138 pt	2297133	3133113	22619	22619	31331201B1	2269042	2269042
3132301111 pt	2297138 pt	2297135	3133113111	2261901	2261901	31331201D1	2269061	2269061
3132301121	2297132	2297131	3133113221	2261903	2261903	31331201F1	2269071	2269071
3132301121 pt	2297132 pt	2297133	3133113231	2261905	2261905	31331201F1 pt	5131900	5131000
3132301121 pt	2297132 pt	2297135	3133113241	2261907	2261907	31331201H1	2231100	2231100
3132301121 pt	2297132 pt	2297135	3133113251	2261909	2261909	31331201H1 pt	2282241	2282241
3132301131	2297124	2297121	3133113261	2261911	2261911	31331201J1	2231793	2231793
3132301131 pt	2297124 pt	2297123	3133113371	2261913	2261913	31331201L1	2282222	2282222
3132301131 pt	2297124 pt	2297125	3133113481	2261915	2261915	31331201L1 pt	2284071	2284033
3132301141	2297134	2297131	3133113491	2261919	2261919	31331201L1 pt	2284071	2284043
3132301141 pt	2297134 pt	2297133	31331134B1	2261923	2261923	31331201N1	2282951	2282951
3132301141 pt	2297134 pt	2297135	3133113YVW	2261900	2261900	31331201N1 pt	2299604	2299604
3132301151	2297136	2297133	3133115	22628	22628	31331201P1	2299609	2299609
3132301151 pt	2297136 pt	2297133	3133115 pt	51318	51310	31331202M1	2269076	2269076
3132301151 pt	2297136 pt	2297135	3133115111	2262801	2262801	3133120311	2257340	2257340
3132301161	2297142	2297131	3133115111 pt	5131801	5131000	3133120411	2258440	2258440
3132301161 pt	2297142 pt	2297133	3133115121	2262803	2262803	3133120511	2257330	2257330
3132301161 pt	2297142 pt	2297135	3133115221	5131803	5131000	3133120521	2258430	2258430
3132301YVW	2297100	2297100	3133115231	2262805	2262805	3133120611	2257960	2257960
3132303	22972	22972	3133115241	5131805	5131000	3133120621	2257950	2257950
3132303111	2297241	2297241	3133115241 pt	2262812	2262807	3133120711	2258960	2258960
3132303121	2297203	2297203	3133115241 pt	2262812	2262811			
3132303131	2297205	2297205	3133115241 pt	5131812	5131000			
3132303141	2297251	2297251	3133115351	2262813	2262813			
3132303251	2297298	2297298	3133115351 pt	5131813	5131000			
3132303YVW	2297200	2297200	3133115461	2262815	2262815			
3132305	22991	22991	3133115461 pt	5131815	5131000			
3132305111	2299111	2299111	3133115571	2262819	2262819			
3132305221	2299135	2299135	3133115571 pt	5131819	5131000			
3132305331	2299147	2299147	3133115681	2262823	2262823			
3132305YVW	2299100	2299100	3133115681 pt	5131823	5131000			
313230W	2297							

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3133120721	2258950	2258915 pt	3141295	23923	23923	3149993	22995	22995
3133120731	2258921	2258921	3141295010	2392310	2392310	3149993111	2299517	2299517
3133120YVW pt	2231000 pt	2231000 pt	3141295020	2392313	2392313	3149993121	2299519	2299519
3133120YVW pt	2231700 pt	2231700 pt	3141295YVW	2392300	2392300	3149993131 pt	2299532 pt	2299532
3133120YVW pt	2257000 pt	2257000 pt				3149993131 pt	2299532 pt	2299532
3133120YVW pt	2257300 pt	2257300 pt	3141297	23924 pt	23924 pt	3149993141	2299533	2299533
3133120YVW pt	2258000 pt	2258000 pt	3141297101	2392409	2392409	3149993151	2299557	2299557
3133120YVW pt	2258400 pt	2258400 pt	3141297210	2392412	2392412	3149993YVW	2299500	2299500
3133120YVW pt	2258900 pt	2258900 pt	3141297220	2392414	2392414			
3133120YVW pt	2269000 pt	2269000 pt	3141297230	2392416	2392416	3149995	23952	23952
			3141297301	2392455	2392455	3149995100	2395200	2395200
3133120YVW pt	2282000 pt	2282000 pt	31412973K1	2392456	2392456			
3133120YVW pt	2282200 pt	2282200 pt	31412973L1	2392457	2392457	3149997	23963 pt	23963 pt
3133120YVW pt	2282900 pt	2282900 pt	31412973M1	2392459	2392459	3149997111	2396314	2396312
3133120YVW pt	2284000 pt	2284000 pt	3141297440	2392494	2392494	3149997121	2396333	2396333
3133120YVW pt	2299000 pt	2299000 pt	3141297451	2392433	2392433	3149997131	2396345	2396345
3133120YVW pt	2299600 pt	2299600 pt				3149997YVW	2396300	2396300
3133120YVW pt	5131000 pt	5131000 pt	3141297461	2392435	2392435			
3133120YVW pt	2231002 pt	2231002 pt	3141297471	2392436	2392436	3149999 pt	23990 pt	23990 pt
3133120YVW pt	2257002 pt	2257002 pt	3141297481	2392437	2392437	3149999 pt	39999 pt	39999 pt
3133120YVW pt	2258002 pt	2258002 pt	31412974A1 pt	2392439	2392439	3149999111	2399015	2399015
			31412974A1 pt	2392439	2392439	3149999231	2399041	2399041
3133120YVW pt	2269002	2269002	31412974B1 pt	2392442	2392442	3149999371	2399097	2399097
3133120YVW pt	2282002 pt	2282002 pt	31412974B1 pt	2392442	2392442	3149999421	2399031	2399031
3133120YVW pt	2284002 pt	2284002 pt	31412974C1 pt	2392444	2392444	3149999441	2399085	2399085
3133120YVW pt	2299002 pt	2299002 pt	31412974C1 pt	2392444	2392444	3149999451	2399093	2399093
3133120YVW pt	5131002 pt	5131002 pt	31412974D1 pt	2392449	2392449	3149999461	2399095	2399095
						3149999481 pt	2399099	2399098 pt
3133201	22952	22952	31412974D1 pt	2392449 pt	2392451	3149999481 pt	3999995 pt	3999913 pt
3133201111	2295213	2295213	31412974E1	2392454	2392454	3149999481 pt	3999995 pt	3999999 pt
3133201121	2295215	2295215	31412974F1	2392463	2392463	3149999YVW pt	2399000 pt	2399000 pt
3133201131	2295217	2295217	31412974H1	2392465	2392465	3149999YVW pt	3999900 pt	3999900 pt
3133201241	2295222	2295222	31412974J1	2392469	2392469	3149999YVW pt	2399002 pt	2399002 pt
3133201251	2295224	2295224	31412974K1	2392499	2392499			
3133201261	2295226	2295226	3141297YVW	2392400 pt	2392400 pt	3149999 pt	22990 pt	22990 pt
3133201371	2295232	2295232				3149999 pt	23950 pt	23950 pt
3133201381	2295234	2295234	314129W	23920 pt	23920 pt	3149999 pt	23960 pt	23960 pt
3133201391	2295236	2295236	314129WYVW	2392000 pt	2392000 pt	3149999 pt	23960 pt	23960 pt
3133201YVW	2295200	2295200	314129WYVW	2392002 pt	2392002 pt	3149999 pt	23960 pt	23960 pt
						3149999 pt	23960 pt	23960 pt
3133203	3069D pt	3069D pt	3149110 pt	23920 pt	23920 pt	3149999 pt	39990 pt	39990 pt
3133203111	3069D15	3069D15	3149110 pt	23920 pt	23920 pt	3149999YVW pt	2299000 pt	2299000 pt
3133203121	3069D18	3069D18	3149110 pt	23924 pt	23924 pt	3149999YVW pt	2395000 pt	2395000 pt
3133203131	3069D20	3069D20				3149999YVW pt	2396000 pt	2396000 pt
3133203YVW	3069D00 pt	3069D00 pt	3149110 pt	23930	23930	3149999YVW pt	3999000 pt	3999000 pt
			3149110111	2393012	2393012	3149999YVW pt	2299002 pt	2299002 pt
3133205	22953	22953	3149110151	2393091	2393091	3149999YVW pt	2395002 pt	2395002 pt
3133205111	2295311	2295311	3149110221	2393013	2393013	3149999YVW pt	2396002 pt	2396002 pt
3133205121	2295315	2295315	3149110231	2392481	2392481	3149999YVW pt	3999002 pt	3999002 pt
3133205231 pt	2295319 pt	2295317 pt	3149110241	2393031	2393031			
3133205231 pt	2295319 pt	2295338 pt	3149110261	2393092	2393095 pt	3151111 pt	22514	22514
3133205231 pt	2295358 pt	2295348 pt	3149110271	2393099	2393095 pt	3151111 pt	22525 pt	22525 pt
3133205241 pt	2295358 pt	2295338 pt	3149110281	2393094	2393095 pt	3151111111	2251417	2251417
3133205241 pt	2295358 pt	2295348 pt	3149110291	2393096	2393096	3151111121	2252513	2252513
3133205251	2295321	2295317 pt	31491102A1 pt	2393098 pt	2393018	3151111131	2251413	2251413
3133205261	2295323	2295338 pt				3151111141	2251419	2251419
3133205271	2295325	2295348 pt	31491102A1 pt	2393098 pt	2393097	3151111191 pt	2251424 pt	2251415
3133205481	2295391	2295398	3149110YVW pt	2392000 pt	2392000 pt	3151111191 pt	2251424 pt	2251423
3133205YVW	2295300	2295300	3149110YVW pt	2392400 pt	2392400 pt	3151111YVW pt	2251400	2251400
			3149110YVW pt	2393000	2393000	3151111YVW pt	2252500 pt	2252500 pt
313320W pt	22950	22950	3149110YVW pt	2392002 pt	2392002 pt			
313320W pt	30690 pt	30690 pt	3149110YVW pt	2393002	2393002	3151113	22516	22516
313320WYVW pt	2295000	2295000	3149120	23940	23940	3151113111	2251612	2251612
313320WYVW pt	3069000 pt	3069000 pt	3149120111	2394021	2394021	3151113221	2251614	2251614
313320WYVW pt	2295002	2295002	3149120221	2394034	2394034	3151113231	2251616	2251616
313320WYVW pt	3069002 pt	3069002 pt	3149120331	2394036	2394036	3151113341	2251615	2251615
			3149120441	2394053	2394053	3151113351	2251617	2251617
3141101	22731	22731	3149120551	2394055	2394055	3151113391	2251620	2251619
3141101000	2273100	2273100	3149120661	2394061	2394061	3151113YVW	2251600	2251600
			3149120671	2394064	2394064			
3141103	22732	22732	3149120YVW	2394000	2394000	3151115	22518	22518
3141103110	2273220	2273220	3149120YVW	2394002	2394002	3151115121	2251814	2251814
3141103220	2273240	2273240				3151115131	2251817	2251817
3141103YVW	2273200	2273200	3149911	22981	22981	3151115YVW	2251800	2251800
			3149911111	2298111	2298111			
3141105	22733	22733	3149911121	2298135	2298135	315111W pt	22510	22510
3141105000	2273300	2273300	3149911YVW	2298100	2298100	315111W pt	22520 pt	22520 pt
						315111WYVW pt	2251000	2251000
314110W	22730	22730	3149913	22982	22982	315111WYVW pt	2252000 pt	2252000 pt
314110WYVW	2273000	2273000	3149913111	2298201	2298201	315111WYVW pt	2251002	2251002
314110WYVW	2273002	2273002	3149913121	2298202	2298202	315111WYVW pt	2252002 pt	2252002 pt
3141210 pt	23910	23910	3149913131	2298203	2298203			
3141210 pt	57140	57140	3149913141	2298205	2298205	3151191	22522	22522
3141210111	2391010	2391010	3149913251	2298208	2298208	3151191111	2252223	2252223
3141210221	2391012	2391012	3149913361	2298214	2298214	3151191221	2252225	2252225
3141210231	2391019	2391019	3149913471	2298219	2298219	3151191331	2252233	2252233
3141210241	2391023	2391023	3149913581	2298228	2298228	3151191441	2252235	2252235
3141210251	2391025	2391025	3149913YVW	2298200	2298200	3151191551	2252243	2252243
3141210361	2391052	2391052				3151191561	2252245	2252245
3141210371	2391059	2391059	3149915	22983	22983	3151191591	2252287	2252287
3141210381	2391063	2391063	3149915111	2298311	2298311	3151191YVW	2252200	2252200
3141210391	2391062	2391062	3149915121	2298325	2298325			
31412104A1	5714000 pt	5714000 pt	3149915131	2298398	2298398	3151193	22525 pt	22525 pt
3141210YVW pt	2391000	2391000	3149915YVW	2298300	2298300	3151193111	2252516	2252516
3141210YVW pt	5714000 pt	5714000 pt				3151193121	2252501	2252501
3141210YVW pt	2391002	2391002	314991W	22980	22980	3151193131	2252503	2252503
3141210YVW pt	5714002	5714002	314991WYVW	2298000	2298000	3151193241	2252521	2252521
			314991WYVW	2298002	2298002	3151193251	2252527	2252527
3141291	23921	23921				3151193261	2252533	2252531
3								

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
315119W	22520 pt	22520 pt	315211W pt	23840 pt	23840 pt	315212W pt	23950 pt	23950 pt
315119WYWW	2252000 pt	2252000 pt				315212WYWWW pt	2331000 pt	2331000 pt
315119WYWY	2252002 pt	2252002 pt	315211W pt	23850 pt	23850 pt	315212WYWWW pt	2335000 pt	2335000 pt
3151911	22534	22534				315212WYWWW pt	2337000 pt	2337000 pt
3151911100	2253400	2253400	315211W pt	23950 pt	23950 pt	315212WYWWW pt	2339000 pt	2339000 pt
3151913	22535	22535	315211WYWW pt	2311000 pt	2311000 pt	315212WYWWW pt	2341000 pt	2341000 pt
3151913100	2253500	2253500	315211WYWW pt	2321000 pt	2321000 pt	315212WYWWW pt	2342000 pt	2342000 pt
3151915	22536	22536	315211WYWW pt	2322000 pt	2322000 pt	315212WYWWW pt	2361000 pt	2361000 pt
3151915100	2253600	2253600	315211WYWW pt	2325000 pt	2325000 pt	315212WYWWW pt	2369000 pt	2369000 pt
3151917	2253A	2253A	315211WYWW pt	2326000 pt	2326000 pt	315212WYWWW pt	2384000 pt	2384000 pt
3151917100	2253A00	2253A00	315211WYWW pt	2329000 pt	2329000 pt	315212WYWWW pt	2385000 pt	2385000 pt
3151919	2253B	2253B	315211WYWW pt	2341000 pt	2341000 pt			
3151919100	2253B00	2253B00	315211WYWW pt	2344000 pt	2344000 pt	315212WYWWW pt	2389000 pt	2389000 pt
315191A	2253C	2253C	315211WYWW pt	2384000 pt	2384000 pt	315212WYWWW pt	2395000 pt	2395000 pt
315191A100	2253C00	2253C00	315211WYWW pt	2385000 pt	2385000 pt	315212WYWWW pt	2331002 pt	2331002 pt
315191C	2253D	2253D	315211WYWW pt	2395000 pt	2395000 pt	315212WYWWW pt	2331902	2331902
315191C110	2253D01	2253D01				315212WYWWW pt	2335002 pt	2335002 pt
315191C120	2253D05	2253D05	315211WYWW pt	2311002 pt	2311002 pt	315212WYWWW pt	2335902	2335902
315191C130	2253D09	2253D09	315211WYWW pt	2321002 pt	2321002 pt	315212WYWWW pt	2337002 pt	2337002 pt
315191CYWV	2253D00	2253D00	315211WYWW pt	2321902	2321902	315212WYWWW pt	2337902	2337902
315191E	2253E	2253E	315211WYWW pt	2322002 pt	2322002 pt	315212WYWWW pt	2339002 pt	2339002 pt
315191E100	2253E00	2253E00	315211WYWW pt	2325002 pt	2325002 pt	315212WYWWW pt	2339902	2339902
315191EYWY	2253E02	2253E02	315211WYWW pt	2325902	2325902			
315191G	22590 pt	22590 pt	315211WYWW pt	2326002 pt	2326002 pt	315212WYWWW pt	2341002 pt	2341002 pt
315191G100	2259020	2259020	315211WYWW pt	2326902	2326902	315212WYWWW pt	2341902	2341902
315191W pt	22530	22530	315211WYWW pt	2329002 pt	2329002 pt	315212WYWWW pt	2342002 pt	2342002 pt
315191W pt	22590 pt	22590 pt	315211WYWW pt	2329902	2329902	315212WYWWW pt	2361002 pt	2361002 pt
315191WYWW pt	2253000	2253000	315211WYWW pt	2329902	2329902	315212WYWWW pt	2361902	2361902
315191WYWW pt	2259000 pt	2259000 pt	315211WYWW pt	2331902	2331902	315212WYWWW pt	2369002 pt	2369002 pt
315191WYWW pt	2253002	2253002	315211WYWW pt	2331900	2331900	315212WYWWW pt	2369902	2369902
315191WYWW pt	2259002 pt	2259002 pt	3152123 pt	23359 pt	23359 pt	315212WYWWW pt	2384002 pt	2384002 pt
3151921	22541	22541	3152123 pt	23619 pt	23619 pt	315212WYWWW pt	2385002 pt	2385002 pt
3151921110	2254111	2254111	3152123100 pt	2335900	2335900	315212WYWWW pt	2389002 pt	2389002 pt
3151921120	2254113	2254113	3152123100 pt	2361900	2361900	315212WYWWW pt	2395002 pt	2395002 pt
3151921YWV	2254100	2254100						
3151923	22544	22544	3152125	23379 pt	23379 pt	3152211 pt	23221	23221
3151923110	2254411	2254411	3152125100	2337900	2337900	3152211 pt	23412 pt	23412 pt
3151923120	2254413	2254413	3152127 pt	23399 pt	23399 pt	3152211010	2322100 pt	2322100 pt
3151923YWV	2254400	2254400	3152127 pt	23699 pt	23699 pt	3152211020	2341203	2341200 pt
3151927	22590 pt	22590 pt	3152127 pt	23399 pt	23399 pt	3152211YWV pt	2322100 pt	2322100 pt
3151927110	2259030	2259098 pt	3152127 pt	23699 pt	23699 pt	3152211YWV pt	2341200 pt	2341200 pt
3151927120	2259040	2259098 pt	3152127100 pt	2339900	2339900			
3151927YWV	2259000 pt	2259098 pt	3152129	23419 pt	23419 pt	3152213 pt	23222	23222
315192W pt	22540	22540	3152129100 pt	2341903	2341903	3152213 pt	23413 pt	23413 pt
315192W pt	22590 pt	22590 pt	3152129100 pt	2341900 pt	2341900 pt	3152213010	2322200 pt	2322200 pt
315192WYWW pt	2254000	2254000	315212B	23429	23429	3152213020	2341303	2341300 pt
315192WYWW pt	2259000 pt	2259000 pt	315212B100	2342900	2342900	3152213YWV pt	2322200 pt	2322200 pt
315192WYWW pt	2254002	2254002	315212D	23849	93000 pt	3152213YWV pt	2341300 pt	2341300 pt
315192WYWW pt	2259002 pt	2259002 pt	315212D100 pt	2384995	9300000 pt	3152215 pt	23693 pt	23693 pt
3152111	23119 pt	23119 pt	315212D100 pt	2384900 pt	9300000 pt	3152215 pt	23840 pt	23840 pt
3152111100	2311900	2311900	315212F	23859 pt	23859 pt	3152215000 pt	2369382	2369380 pt
3152113	23219 pt	23219 pt	315212F100 pt	2385920	2385900 pt	3152215000 pt	2384011	2384011
3152113100	2321900	2321900	315212F100 pt	2385900 pt	2385900 pt			
3152115 pt	23229	23229	315212H	23959 pt	23958 pt	315221W pt	23220 pt	23220 pt
3152115 pt	23419 pt	23419 pt	315212H100 pt	2395900 pt	2395800 pt	315221W pt	23410 pt	23410 pt
3152115100 pt	2322900	2322900	315212H100 pt	2395994	2395833	315221W pt	23690 pt	23690 pt
3152115100 pt	2341901	2341900 pt	315212J	23899	93000 pt	315221W pt	23840 pt	23840 pt
3152115100 pt	2341900 pt	2341900 pt	315212J100 pt	2389993	9300000 pt	315221W pt	2384002 pt	2384002 pt
3152117	23259 pt	23259 pt	315212J100 pt	2389900	9300000 pt	3152221 pt	23115	23115
3152117100	2325900	2325900				3152221 pt	23692 pt	23692 pt
3152119	23269 pt	23269 pt	315212W pt	23310 pt	23310 pt	3152221010	2311500	2311500
3152119100	2326900	2326900	315212W pt	23319 pt	23319 pt	3152221020	2369202	2369200 pt
315211B	23299 pt	23299 pt	315212W pt	23350 pt	23350 pt	3152221YWV	2369200 pt	2369200 pt
315211B100	2329900	2329900	315212W pt	23359 pt	23359 pt	3152223	23116	23116
315211D	23849 pt	93000 pt	315212W pt	23370 pt	23370 pt	3152223000	2311600	2311600
315211D100 pt	2384994	9300000 pt	315212W pt	23379 pt	23379 pt	3152225	23117	23117
315211D100 pt	2384900 pt	9300000 pt	315212W pt	23390 pt	23390 pt	3152225000	2311700	2311700
315211F	23859 pt	23859 pt	315212W pt	23399 pt	23399 pt			
315211F100 pt	2385910	2385900 pt	315212W pt	23410 pt	23410 pt	3152227	23851 pt	23851 pt
315211F100 pt	2385900 pt	2385900 pt	315212W pt	23419 pt	23419 pt	3152227000 pt	2385100 pt	2385100 pt
315211H	23959 pt	23958 pt	315212W pt	23419 pt	23419 pt	3152227000 pt	2385141	2385140 pt
315211H100 pt	2395900 pt	2395800 pt	315212W pt	23420 pt	23420 pt			
315211H100 pt	2395993	2395811	315212W pt	23420 pt	23420 pt	315222W pt	23690 pt	23690 pt
315211W pt	23110 pt	23110 pt	315212W pt	23420 pt	23420 pt	315222W pt	23850 pt	23850 pt
315211W pt	23119 pt	23119 pt	315212W pt	23420 pt	23420 pt	315222WYWWW pt	2311000 pt	2311000 pt
315211W pt	23210 pt	23210 pt	315212W pt	23420 pt	23420 pt	315222WYWWW pt	2369000 pt	2369000 pt
315211W pt	23219 pt	23219 pt	315212W pt	23420 pt	23420 pt	315222WYWWW pt	2385000 pt	2385000 pt
315211W pt	23220 pt	23220 pt	315212W pt	23410 pt	23410 pt	315222WYWWW pt	2311002 pt	2311002 pt
315211W pt	23250 pt	23250 pt	315212W pt	23419 pt	23419 pt	315222WYWWW pt	2369002 pt	2369002 pt
315211W pt	23259 pt	23259 pt	315212W pt	23419 pt	23419 pt	315222WYWWW pt	2385002 pt	2385002 pt
315211W pt	23260 pt	23260 pt	315212W pt	23420 pt	23420 pt			
315211W pt	23269 pt	23269 pt	315212W pt	23420 pt	23420 pt	3152231 pt	23213	23213
315211W pt	23290 pt	23290 pt	315212W pt	23610 pt	23610 pt	3152231 pt	23613 pt	23613 pt
315211W pt	23299 pt	23299 pt	315212W pt	23619 pt	23619 pt	3152231010	2321300 pt	2321300 pt
315211W pt	23410 pt	23410 pt	315212W pt	23619 pt	23619 pt	3152231020	2361302	2361300 pt
			315212W pt	23690 pt	23690 pt	3152231YWV pt	2321300 pt	2321300 pt
			315212W pt	23699 pt	23699 pt	3152231YWV pt	2361300 pt	2361300 pt
			315212W pt	23840 pt	23840 pt			
			315212W pt	23850 pt	23850 pt	3152233 pt	23216	23216
			315212W pt	23890 pt	23890 pt	3152233 pt	23614 pt	23614 pt
						3152233010	2321600 pt	2321600 pt
						3152233020	2361402	2361400 pt
						3152233YWV pt	2321600 pt	2321600 pt
						3152233YWV pt	2361400 pt	2361400 pt
						315223W pt	23210 pt	23210 pt

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
315223W pt.....	23610 pt.....	23610 pt.....	3152323 pt.....	23614 pt.....	23614 pt.....	3152910 pt.....	23693 pt.....	23693 pt.....
315223WYWW pt.....	2321000 pt.....	2321000 pt.....	3152323010 pt.....	2331400 pt.....	2331400 pt.....	3152910 pt.....	23850 pt.....	23850 pt.....
315223WYWW pt.....	2361000 pt.....	2361000 pt.....	3152323020 pt.....	2361401 pt.....	2361400 pt.....	3152910 pt.....	23851 pt.....	23851 pt.....
315223WYWW pt.....	2321002 pt.....	2321002 pt.....	3152323YV pt.....	2331400 pt.....	2331400 pt.....	3152910110 pt.....	2341204 pt.....	2341200 pt.....
315223WYWW pt.....	2361002 pt.....	2361002 pt.....	3152323YV pt.....	2361400 pt.....	2361400 pt.....	3152910120 pt.....	2341304 pt.....	2341300 pt.....
3152241 pt.....	23251 pt.....	23251 pt.....	315232W pt.....	23310 pt.....	23310 pt.....	3152910230 pt.....	2361303 pt.....	2361300 pt.....
3152241 pt.....	23693 pt.....	23693 pt.....	315232W pt.....	23610 pt.....	23610 pt.....	3152910240 pt.....	2361403 pt.....	2361400 pt.....
3152241010 pt.....	2325100 pt.....	2325100 pt.....	315232WYV pt.....	2331000 pt.....	2331000 pt.....	3152910250 pt.....	2361502 pt.....	2361500 pt.....
3152241020 pt.....	2369342 pt.....	2369340 pt.....	315232WYV pt.....	2361000 pt.....	2361000 pt.....	3152910260 pt.....	2369203 pt.....	2369200 pt.....
3152241YV pt.....	2325100 pt.....	2325100 pt.....	315232WYV pt.....	2331002 pt.....	2331002 pt.....	3152910270 pt.....	2369343 pt.....	2369340 pt.....
3152241YV pt.....	2369300 pt.....	2369300 pt.....	315232WYV pt.....	2361002 pt.....	2361002 pt.....	31529102A0 pt.....	2369373 pt.....	2369370 pt.....
3152243 pt.....	23252 pt.....	23252 pt.....	3152330 pt.....	23350 pt.....	23350 pt.....	31529102C0 pt.....	2369396 pt.....	2369393 pt.....
3152243000 pt.....	2325200 pt.....	2325200 pt.....	3152330 pt.....	23353 pt.....	23353 pt.....	31529102C0 pt.....	2385171 pt.....	2385171 pt.....
315224W pt.....	23250 pt.....	23250 pt.....	3152330 pt.....	23610 pt.....	23610 pt.....	3152910YV pt.....	2341000 pt.....	2341000 pt.....
315224W pt.....	23690 pt.....	23690 pt.....	3152330 pt.....	23610 pt.....	23610 pt.....	3152910YV pt.....	2341200 pt.....	2341200 pt.....
315224WYV pt.....	2325000 pt.....	2325000 pt.....	3152330 pt.....	23615 pt.....	23615 pt.....	3152910YV pt.....	2341300 pt.....	2341300 pt.....
315224WYV pt.....	2369000 pt.....	2369000 pt.....	3152330010 pt.....	2335300 pt.....	2335300 pt.....	3152910YV pt.....	2361000 pt.....	2361000 pt.....
315224WYV pt.....	2325002 pt.....	2325002 pt.....	3152330020 pt.....	2361501 pt.....	2361500 pt.....	3152910YV pt.....	2361300 pt.....	2361300 pt.....
315224WYV pt.....	2369002 pt.....	2369002 pt.....	3152330YV pt.....	2335000 pt.....	2335000 pt.....	3152910YV pt.....	2361400 pt.....	2361400 pt.....
3152251 pt.....	23261 pt.....	23261 pt.....	3152330YV pt.....	2335000 pt.....	2335000 pt.....	3152910YV pt.....	2361500 pt.....	2361500 pt.....
3152251000 pt.....	2326100 pt.....	2326100 pt.....	3152330YV pt.....	2361000 pt.....	2361000 pt.....	3152910YV pt.....	2369000 pt.....	2369000 pt.....
3152253 pt.....	23262 pt.....	23262 pt.....	3152330YV pt.....	2361500 pt.....	2361500 pt.....	3152910YV pt.....	2369200 pt.....	2369200 pt.....
3152253000 pt.....	2326200 pt.....	2326200 pt.....	3152330YV pt.....	2335002 pt.....	2335002 pt.....	3152910YV pt.....	2369300 pt.....	2369300 pt.....
315225W pt.....	23260 pt.....	23260 pt.....	3152330YV pt.....	2361002 pt.....	2361002 pt.....	3152910YV pt.....	2385000 pt.....	2385000 pt.....
315225WYV pt.....	2326000 pt.....	2326000 pt.....	3152341 pt.....	23371 pt.....	23371 pt.....	3152910YV pt.....	2385100 pt.....	2385100 pt.....
315225WYV pt.....	2326002 pt.....	2326002 pt.....	3152341 pt.....	23692 pt.....	23692 pt.....	3152910YV pt.....	2341002 pt.....	2341002 pt.....
3152281 pt.....	23291 pt.....	23291 pt.....	3152341010 pt.....	2337100 pt.....	2337100 pt.....	3152910YV pt.....	2361002 pt.....	2361002 pt.....
3152281000 pt.....	2329100 pt.....	2329100 pt.....	3152341020 pt.....	2369201 pt.....	2369200 pt.....	3152910YV pt.....	2369002 pt.....	2369002 pt.....
3152283 pt.....	23293 pt.....	23293 pt.....	3152341YV pt.....	2337100 pt.....	2337100 pt.....	3152910YV pt.....	2385002 pt.....	2385002 pt.....
3152283 pt.....	23693 pt.....	23693 pt.....	3152341YV pt.....	2369200 pt.....	2369200 pt.....	3152921 pt.....	23710 pt.....	23710 pt.....
3152283010 pt.....	2329310 pt.....	2329310 pt.....	3152343 pt.....	23372 pt.....	23372 pt.....	3152921100 pt.....	2371000 pt.....	2371000 pt.....
3152283020 pt.....	2369395 pt.....	2369393 pt.....	3152343000 pt.....	2337200 pt.....	2337200 pt.....	3152925 pt.....	23860 pt.....	23860 pt.....
3152283130 pt.....	2329360 pt.....	2329360 pt.....	3152345 pt.....	23374 pt.....	23374 pt.....	3152925111 pt.....	2386015 pt.....	2386015 pt.....
3152283140 pt.....	2369372 pt.....	2369370 pt.....	3152345010 pt.....	2337410 pt.....	2337410 pt.....	3152925221 pt.....	2386053 pt.....	2386053 pt.....
3152283150 pt.....	2329380 pt.....	2329380 pt.....	3152345030 pt.....	2369394 pt.....	2369393 pt.....	3152925231 pt.....	2386098 pt.....	2386098 pt.....
3152283YV pt.....	2329300 pt.....	2329300 pt.....	3152345120 pt.....	2337420 pt.....	2337420 pt.....	3152925YV pt.....	2386000 pt.....	2386000 pt.....
3152283YV pt.....	2369300 pt.....	2369300 pt.....	3152345YV pt.....	2337400 pt.....	2337400 pt.....	315292W pt.....	23710 pt.....	23710 pt.....
3152285 pt.....	23851 pt.....	23851 pt.....	3152345YV pt.....	2369300 pt.....	2369300 pt.....	315292W pt.....	23860 pt.....	23860 pt.....
3152285100 pt.....	2385193 pt.....	2385198 pt.....	3152347 pt.....	23851 pt.....	23851 pt.....	315292WYV pt.....	2371000 pt.....	2371000 pt.....
315228W pt.....	23290 pt.....	23290 pt.....	3152347000 pt.....	2385142 pt.....	2385140 pt.....	315292WYV pt.....	2386000 pt.....	2386000 pt.....
315228W pt.....	23690 pt.....	23690 pt.....	315234W pt.....	23370 pt.....	23370 pt.....	3152991 pt.....	23293 pt.....	23293 pt.....
315228W pt.....	23850 pt.....	23850 pt.....	315234W pt.....	23690 pt.....	23690 pt.....	3152991100 pt.....	2329330 pt.....	2329330 pt.....
315228WYV pt.....	2329000 pt.....	2329000 pt.....	315234W pt.....	23850 pt.....	23850 pt.....	3152993 pt.....	23397 pt.....	23397 pt.....
315228WYV pt.....	2369000 pt.....	2369000 pt.....	315234WYV pt.....	2337000 pt.....	2337000 pt.....	3152993100 pt.....	2339720 pt.....	2339720 pt.....
315228WYV pt.....	2385000 pt.....	2385000 pt.....	315234WYV pt.....	2369000 pt.....	2369000 pt.....	3152995 pt.....	23890 pt.....	23890 pt.....
315228WYV pt.....	2329002 pt.....	2329002 pt.....	315234WYV pt.....	2385000 pt.....	2385000 pt.....	3152995111 pt.....	2389081 pt.....	2389081 pt.....
315228WYV pt.....	2369002 pt.....	2369002 pt.....	315234WYV pt.....	2337002 pt.....	2337002 pt.....	3152995121 pt.....	2389091 pt.....	2389091 pt.....
315228WYV pt.....	2385002 pt.....	2385002 pt.....	315234WYV pt.....	2369002 pt.....	2369002 pt.....	3152995131 pt.....	2389098 pt.....	2389098 pt.....
3152311 pt.....	23412 pt.....	23412 pt.....	315234WYV pt.....	2385002 pt.....	2385002 pt.....	3152995YV pt.....	2389000 pt.....	2389000 pt.....
3152311010 pt.....	2341201 pt.....	2341200 pt.....	3152391 pt.....	23392 pt.....	23392 pt.....	315299W pt.....	23290 pt.....	23290 pt.....
3152311020 pt.....	2341202 pt.....	2341200 pt.....	3152391000 pt.....	2339200 pt.....	2339200 pt.....	315299W pt.....	23390 pt.....	23390 pt.....
3152311YV pt.....	2341200 pt.....	2341200 pt.....	3152393 pt.....	23394 pt.....	23394 pt.....	315299W pt.....	23890 pt.....	23890 pt.....
3152313 pt.....	23413 pt.....	23413 pt.....	3152393000 pt.....	2339400 pt.....	2339400 pt.....	315299WYV pt.....	2329000 pt.....	2329000 pt.....
3152313010 pt.....	2341301 pt.....	2341300 pt.....	3152395 pt.....	23395 pt.....	23395 pt.....	315299WYV pt.....	2339000 pt.....	2339000 pt.....
3152313020 pt.....	2341302 pt.....	2341300 pt.....	3152395 pt.....	23693 pt.....	23693 pt.....	315299WYV pt.....	2389000 pt.....	2389000 pt.....
3152313YV pt.....	2341300 pt.....	2341300 pt.....	3152395010 pt.....	2339500 pt.....	2339500 pt.....	315299WYV pt.....	2329002 pt.....	2329002 pt.....
3152315 pt.....	23421 pt.....	23421 pt.....	3152395020 pt.....	2369341 pt.....	2369340 pt.....	315299WYV pt.....	2339002 pt.....	2339002 pt.....
3152315000 pt.....	2342100 pt.....	2342100 pt.....	3152395YV pt.....	2339500 pt.....	2339500 pt.....	315299WYV pt.....	2339002 pt.....	2339002 pt.....
3152317 pt.....	23422 pt.....	23422 pt.....	3152395YV pt.....	2369300 pt.....	2369300 pt.....	315299WYV pt.....	2389002 pt.....	2389002 pt.....
3152317 pt.....	23890 pt.....	23890 pt.....	3152397 pt.....	23397 pt.....	23397 pt.....	3159911 pt.....	23531 pt.....	23531 pt.....
3152317110 pt.....	2342210 pt.....	2342210 pt.....	3152397 pt.....	23693 pt.....	23693 pt.....	3159911111 pt.....	2353101 pt.....	2353101 pt.....
3152317121 pt.....	2342281 pt.....	2342281 pt.....	3152397020 pt.....	2339760 pt.....	2339760 pt.....	3159911121 pt.....	2353103 pt.....	2353103 pt.....
3152317131 pt.....	2389035 pt.....	2389031 pt.....	3152397110 pt.....	2339730 pt.....	2339730 pt.....	3159911131 pt.....	2353105 pt.....	2353105 pt.....
3152317151 pt.....	2389071 pt.....	2389071 pt.....	3152397130 pt.....	2339780 pt.....	2339780 pt.....	3159911141 pt.....	2353109 pt.....	2353109 pt.....
3152317YV pt.....	2342200 pt.....	2342200 pt.....	3152397140 pt.....	2369371 pt.....	2369370 pt.....	3159911YV pt.....	2353100 pt.....	2353100 pt.....
3152317YV pt.....	2389000 pt.....	2389000 pt.....	3152397YV pt.....	2339700 pt.....	2339700 pt.....	3159913 pt.....	23532 pt.....	23532 pt.....
3152319 pt.....	23693 pt.....	23693 pt.....	3152397YV pt.....	2369300 pt.....	2369300 pt.....	3159913111 pt.....	2353201 pt.....	2353201 pt.....
3152319 pt.....	23840 pt.....	23840 pt.....	3152399 pt.....	23851 pt.....	23851 pt.....	3159913121 pt.....	2353203 pt.....	2353203 pt.....
3152319000 pt.....	2369381 pt.....	2369380 pt.....	3152399100 pt.....	2385194 pt.....	2385198 pt.....	3159913131 pt.....	2353205 pt.....	2353205 pt.....
3152319000 pt.....	2384021 pt.....	2384021 pt.....	315239W pt.....	23390 pt.....	23390 pt.....	3159913141 pt.....	2353209 pt.....	2353209 pt.....
315231W pt.....	23410 pt.....	23410 pt.....	315239W pt.....	23690 pt.....	23690 pt.....	3159913YV pt.....	2353200 pt.....	2353200 pt.....
315231W pt.....	23420 pt.....	23420 pt.....	315239W pt.....	23850 pt.....	23850 pt.....	3159915 pt.....	23533 pt.....	23533 pt.....
315231W pt.....	23690 pt.....	23690 pt.....	315239WYV pt.....	2339000 pt.....	2339000 pt.....	3159915111 pt.....	2353301 pt.....	2353301 pt.....
315231W pt.....	23840 pt.....	23840 pt.....	315239WYV pt.....	2369000 pt.....	2369000 pt.....	3159915121 pt.....	2353303 pt.....	2353303 pt.....
315231W pt.....	23890 pt.....	23890 pt.....	315239WYV pt.....	2385000 pt.....	2385000 pt.....	3159915131 pt.....	2353309 pt.....	2353309 pt.....
315231WYV pt.....	2342000 pt.....	2342000 pt.....	315239WYV pt.....	2339002 pt.....	2339002 pt.....	3159915YV pt.....	2353300 pt.....	2353300 pt.....
315231WYV pt.....	2369000 pt.....	2369000 pt.....	315239WYV pt.....	2369002 pt.....	2369002 pt.....	315991W pt.....	23530 pt.....	23530 pt.....
315231WYV pt.....	2384000 pt.....	2384000 pt.....	315239WYV pt.....	2385002 pt.....	2385002 pt.....	315991WYV pt.....	2353000 pt.....	2353000 pt.....
315231WYV pt.....	2389000 pt.....	2389000 pt.....	3152910 pt.....	23410 pt.....	23410 pt.....	3159921 pt.....	23813 pt.....	23813 pt.....
315231WYV pt.....	2341002 pt.....	2341002 pt.....	3152910 pt.....	23412 pt.....	23412 pt.....	3159921000 pt.....	2381300 pt.....	2381300 pt.....
315231WYV pt.....	2342002 pt.....	2342002 pt.....	3152910 pt.....	23413 pt.....	23413 pt.....	3159923 pt.....	23814 pt.....	23814 pt.....
315231WYV pt.....	2369002 pt.....	2369002 pt.....	3152910 pt.....	23610 pt.....	23610 pt.....	3159923000 pt.....	2381400 pt.....	2381400 pt.....
315231WYV pt.....	2384002 pt.....	2384002 pt.....	3152910 pt.....	23613 pt.....	23613 pt.....	3159925 pt.....	31510 pt.....	31510 pt.....
315231WYV pt.....	2389002 pt.....	2389002 pt.....	3152910 pt.....	23614 pt.....	23614 pt.....	3159925000 pt.....	3151000 pt.....	3151000 pt.....
3152321 pt.....	23313 pt.....	23313 pt.....	3152910 pt.....	23615 pt.....	23615 pt.....	315992W pt.....	23810 pt.....	23810 pt.....
3152321 pt.....	23613 pt.....	23613 pt.....	3152910 pt.....	23615 pt.....	2			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3212121	24364	24364	3219113	24312	24312	3219181	24316	24316
3212121100	2436400	2436400	3219113111	2431209	2431209	3219181111	2431621	2431621
			3219113121	2431215	2431215	32191811121	2431631	2431631
3212123	24365	24365	3219113YVW	2431200	2431200	32191811131	2431651	2431651
3212123111	2436501	2436501				3219181YVW	2431600	2431600
3212123221	2436505	2436505	3219115	24313	24313	3219183	24317	24317
3212123331	2436511	2436511	3219115111	2431313	2431313	3219183111	2431725	2431725
3212123441	2436521	2436521	3219115121	2431315	2431315	3219183121	2431771	2431771
3212123451	2436523	2436523	3219115YVW	2431300	2431300	3219183YVW	2431700	2431700
3212123YVW	2436500	2436500						
3212125	24366	24366	3219117	24314	24314	3219185 pt.	24218 pt.	24218 pt.
3212125111	2436607	2436607	3219117111	2431411	2431411	3219185 pt.	24318	24318
3212125121	2436611	2436611	3219117115	2431413	2431413	3219185111	2431821	2431821
3212125131	2436613	2436613	3219117121	2431419	2431419	3219185121	2431825	2431825
3212125141	2436615	2436615	3219117131	2431431	2431431	3219185131	2431835	2431835
3212125151	2436617	2436617	3219117135	2431433	2431433	3219185141	2431873	2431873
3212125YVW	2436600	2436600	3219117141	2431435	2431435	3219185151	2431877	2431877
			3219117145	2431437	2431437	3219185161	2431811	2431811
3212127	24367	24367	3219117151	2431441	2431441	3219185191 pt.	2431891 pt.	2431891 pt.
3212127111	2436703	2436703	3219117155	2431445	2431445	3219185191 pt.	2431891 pt.	2431891 pt.
3212127121	2436721	2436721	3219117161 pt.	2431449 pt.	2431446	3219185YVW pt.	2421800 pt.	2421800 pt.
3212127191 pt.	2436727 pt.	2436723	3219117161 pt.	2431449 pt.	2431448	3219185YVW pt.	2431800	2431800
3212127191 pt.	2436727 pt.	2436725	3219117171	2431461	2431400 pt.			
3212127YVW	2436700	2436700	3219117YVW	2431400	2431400 pt.			
3212129	24363	24363	3219119	24315	24315	3219187	24261	24261
3212129111	2436331	2436331	3219119111	2431561	2431561	3219187111	2426111	2426111
3212129191	2436398	2436398	3219119121	2431584	2431584	3219187121	2426121	2426121
3212129YVW pt.	2436300 pt.	2436300	3219119131	2431585	2431585	3219187131	2426123	2426123
3212129YVW pt.	2436300 pt.	2436311	3219119141	2431587	2431587	3219187241	2426131	2426131
			3219119151	2431588	2431597 pt.	3219187251	2426141	2426141
321212W	24360	24360	3219119191 pt.	2431591 pt.	2431575	3219187291	2426198	2426198
321212WYVW	2436000	2436000	3219119191 pt.	2431591 pt.	2431581	3219187YVW	2426100	2426100
321212WYVW	2436002	2436002	3219119YVW	2431500	2431500			
						321918W pt.	24210 pt.	24210 pt.
3212130	24390 pt.	24390 pt.	321911W	24310 pt.	24310 pt.	321918W pt.	24260 pt.	24260 pt.
3212130111	2439011	2439098 pt.	321911WYVW	2431000 pt.	2431000 pt.	321918W pt.	24310 pt.	24310 pt.
3212130221	2439015	2439031	321911WYVW	2431002 pt.	2431002 pt.	321918WYVW pt.	2421000 pt.	2421000 pt.
3212130231	2439021	2439098 pt.				321918WYVW pt.	2426000 pt.	2426000 pt.
3212130241 pt.	2439025 pt.	2439035	3219121	24211 pt.	24211 pt.	321918WYVW pt.	2431000 pt.	2431000 pt.
3212130241 pt.	2439025 pt.	2439098 pt.	3219121111	2421135	2421161 pt.	321918WYVW pt.	2421002 pt.	2421002 pt.
3212130YVW	2439000 pt.	2439000 pt.	3219121121	2421141	2421163 pt.	321918WYVW pt.	2426002 pt.	2426002 pt.
3212130YVW	2439002 pt.	2439002 pt.	3219121131	2421145	2421165 pt.	321918WYVW pt.	2431002 pt.	2431002 pt.
			3219121141	2421151	2421177 pt.			
3212140	24390 pt.	24390 pt.	3219121151 pt.	2421155 pt.	2421161 pt.	3219201	24411	24411
3212140111 pt.	2439061 pt.	2439051 pt.	3219121151 pt.	2421155 pt.	2421163 pt.	3219201111	2441127	2441127
3212140111 pt.	2439061 pt.	2439098 pt.	3219121151 pt.	2421155 pt.	2421165 pt.	3219201121	2441163	2441163
3212140121	2439065	2439098 pt.	3219121151 pt.	2421155 pt.	2421175	3219201YVW	2441100	2441100
3212140131 pt.	2439071 pt.	2439051 pt.	3219121YVW	2421100 pt.	2421100 pt.			
3212140131 pt.	2439071 pt.	2439098 pt.				3219203	24412	24412
3212140YVW	2439000 pt.	2439000 pt.	3219123	24212 pt.	24212 pt.	3219203111	2441211	2441211
3212140YVW	2439002 pt.	2439002 pt.	3219123111	2421264	2421212 pt.	3219203121	2441215	2441215
			3219123121	2421267	2421213 pt.	3219203131	2441225	2441225
3212191	24931	24931	3219123131	2421271	2421215 pt.	3219203YVW	2441200	2441200
3212191111 pt.	2493111 pt.	2493120	3219123141	2421274	2421233 pt.			
3212191111 pt.	2493111 pt.	2493121 pt.	3219123151	2421277	2421235 pt.	3219205	24480 pt.	24480 pt.
3212191221 pt.	2493115 pt.	2493103	3219123161	2421281	2421237 pt.	3219205111	2448062	2448062
3212191221 pt.	2493115 pt.	2493105	3219123171 pt.	2421284 pt.	2421212 pt.	3219205221	2448065	2448065
3212191291	2493191	2493121 pt.	3219123171 pt.	2421284 pt.	2421213 pt.	3219205231	2448066	2448066
3212191YVW	2493100	2493100	3219123171 pt.	2421284 pt.	2421215 pt.	3219205241	2448064	2448064
			3219123YVW	2421200 pt.	2421231	3219205YVW	2448000 pt.	2448000 pt.
3212192	24932	24932				3219207 pt.	24290 pt.	24290 pt.
3212192111	2493205	2493205	3219125	24262	24262	3219207 pt.	24490 pt.	24490 pt.
3212192121	2493207	2493207	3219125111	2426231	2426224 pt.	3219207 pt.	24994 pt.	24994 pt.
3212192191 pt.	2493229 pt.	2493209	3219125115	2426241	2426224 pt.	3219207111	2449011	2449011
3212192191 pt.	2493229 pt.	2493221	3219125221	2426233	2426251 pt.	3219207121	2449021	2449021
3212192YVW	2493200	2493200	3219125225	2426243	2426255 pt.	3219207131	2449043	2449043
			3219125331	2426235	2426281 pt.	3219207141	2449073	2449073
3212193	24933	24933	3219125335	2426245	2426281 pt.	3219207151	2449111	2449111
3212193111 pt.	2493311 pt.	2493314 pt.	3219125441	2426283	2426283	3219207191 pt.	2449021	2449087 pt.
3212193111 pt.	2493311 pt.	2493316 pt.	3219125444	2426285	2426285	3219207191 pt.	2449061	2449061
3212193191 pt.	2493391 pt.	2493314 pt.	3219125447	2426286	2426286	3219207191 pt.	2449481	2449498 pt.
3212193191 pt.	2493391 pt.	2493316 pt.	3219125451	2426287	2426287	3219207YVW pt.	2449000 pt.	2449000 pt.
3212193YVW	2493300	2493300	3219125YVW	2426200	2426200	3219207YVW pt.	2499400 pt.	2499400 pt.
3212194	24934	24934	3219127 pt.	24217	24217	321920W pt.	24290 pt.	24290 pt.
3212194111	2493412	2493412				321920W pt.	24410	24410
3212194121	2493414	2493414	3219127 pt.	24994 pt.	24994 pt.	321920W pt.	24480 pt.	24480 pt.
3212194131	2493416	2493416	3219127111	2421711	2421711	321920W pt.	24490 pt.	24490 pt.
3212194141	2493417	2493417	3219127121	2421751	2421751			
3212194151	2493418	2493418	3219127131 pt.	2421751	2421751	321920W pt.	24990 pt.	24990 pt.
3212194161	2493419	2493419	3219127YVW pt.	2421700	2421700	321920W pt.	24990 pt.	24990 pt.
3212194YVW	2493400	2493400	3219127YVW pt.	2499400 pt.	2499400 pt.	321920W pt.	24990 pt.	24990 pt.
						321920WYVW pt.	2429000 pt.	2429000 pt.
3212195	24935	24935	3219129 pt.	24218 pt.	24218 pt.	321920WYVW pt.	2441000	2441000
3212195100	2493500	2493500	3219129 pt.	24218 pt.	24218 pt.	321920WYVW pt.	2448000 pt.	2448000 pt.
			3219129 pt.	24219 pt.	24219 pt.	321920WYVW pt.	2449000 pt.	2449000 pt.
3212197	24936	24936	3219129111	2421825	2421825	321920WYVW pt.	2499000 pt.	2499000 pt.
3212197111	2493612	2493612	3219129121	2421823	2421823	321920WYVW pt.	2429002 pt.	2429002 pt.
3212197121	2493616	2493616	3219129131	2421971	2421951 pt.	321920WYVW pt.	2441002	2441002
3212197131	2493617	2493617	3219129YVW pt.	2421800 pt.	2421800 pt.	321920WYVW pt.	2448002	2448002
3212197YVW	2493600	2493600	3219129YVW pt.	2421900 pt.	2421900 pt.	321920WYVW pt.	2449002	2449002
3212198	24937	24937	321912W pt.	24210 pt.	24210 pt.	3219911	24511	24511
3212198111	2493721	2493721	321912W pt.	24260 pt.	24260 pt.	3219911111	2451111	2451111
3212198121	2493731	2493731	321912W pt.	24390 pt.	24390 pt.	3219911121 pt.	2451112 pt.	2451113
3212198YVW	2493700	2493700				3219911121 pt.	2451112 pt.	2451115
			321912W pt.	24990 pt.	24990 pt.	3219911231	2451114	2451117 pt.
321219W	24930	24930	321912WYVW pt.	2421000 pt.	2421000 pt.	3219911241	2451116	2451117 pt.
321219WYVW	2493000	2493000	321912WYVW pt.	2426000 pt.	2426000 pt.	3219911351	2451118	2451119
321219WYVW	2493002	2493002	321912WYVW pt.	2439000 pt.	2439000 pt.	3219911YVW	2451100	2451100
3219111	24311	24311	321912WYVW pt.	2499002 pt.	2499002 pt.			
3219111111	2431131	2431131	321912WYVW pt.	2421000 pt.	2421000 pt.	3219915	24512	24512
3219111121	2431132	2431132	321912WYVW pt.	2426000 pt.	2426000 pt.	3219915111	2451222	2451222
3219111231	2431135	2431135	321912WYVW pt.	2439000 pt.	2439000 pt.	3219915121	2451230	

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3219921	24521	24521	322110W	26110	26110	322121W pt	38420 pt	38420 pt
3219921111	2452173	2452173	322110WYWW	2611000	2611000	322121WYWW pt...	2621000 pt	2621000 pt
3219921121	2452175	2452175	322110WYWY	2611002	2611002	322121WYWW pt...	2676000 pt	2676000 pt
3219921YVW	2452100	2452100				322121WYWW pt...	3842000 pt	3842000 pt
3219923	24522	24522	3221211	26213	26213	322121WYWY pt...	2621002 pt	2621002 pt
3219923111	2452217	2452217	3221211111 pt	2621311 pt	2621315	322121WYWY pt...	2676002 pt	2676002 pt
3219923121	2452219	2452219	3221211121 pt	2621321 pt	2621316	322121WYWY pt...	3842002 pt	3842002 pt
3219923131	2452223	2452223	3221211221 pt	2621321 pt	2621329 pt			
3219923YVW	2452200	2452200	3221211231 pt	2621323 pt	2621320	3221221	26211	26211
			3221211231 pt	2621323 pt	2621329 pt	3221221100	2621100	2621100
3219925	24523	24523	3221211YVW	2621300	2621300			
3219925111	2452333	2452333				3221223	26212	26212
3219925121	2452335	2452335	3221213	26214	26214	3221223111 pt	2621213 pt	2621215
3219925131	2452337	2452337	3221213111	2621431	2621431	3221223121	2621227	2621227
3219925YVW	2452300	2452300	3221213115	2621432	2621432	3221223YVW	2621200	2621200
3219927	24524	24524	3221213221	2621437	2621437			
3219927111	2452441	2452441	3221213225	2621441	2621441	322122W	26210 pt	26210 pt
3219927121	2452447	2452447	3221213231	2621447	2621447	322122WYVW	2621000 pt	2621000 pt
3219927YVW	2452400	2452400	3221213235	2621448	2621448	322122WYVW	2621002 pt	2621002 pt
			3221213341	2621454	2621454			
321992W	24520	24520	3221213345	2621455	2621455	3221301	26311	26311
321992WYVW	2452000	2452000	3221213351	2621456	2621456	3221301111	2631110	2631110
321992WYVY	2452002	2452002	3221213461	2621460	2621460	3221301221	2631188	2631188
			3221213471	2621471	2621471	3221301YVW	2631100	2631100
3219990 pt	24210 pt	24210 pt	3221213481	2621473	2621473			
3219990 pt	24218 pt	24218 pt	3221213491	2621489	2621489	3221303	26312	26312
3219990 pt	24219 pt	24219 pt	3221213YVW	2621400	2621400	3221303111	2631240	2631240
3219990 pt	24290 pt	24290 pt				3221303221	2631261	2631261
3219990 pt	24990 pt	24990 pt	3221215	26215	26215	3221303331	2631210	2631210
3219990 pt	24991 pt	24991 pt	3221215111	2621531	2621531	3221303341	2631262	2631262
			3221215121	2621532	2621532	3221303351	2631263	2631263
3219990 pt	24992	24992	3221215131	2621537	2621537	3221303361	2631288	2631288
3219990 pt	24994 pt	24994 pt	3221215141	2621558	2621558	3221303YVW	2631200	2631200
3219990 pt	24999 pt	24999 pt	3221215YVW	2621500	2621500			
3219990 pt	24999 pt	24999 pt				3221305	26313	26313
3219990 pt	24994 pt	24994 pt	3221217	26216	26216	3221305100	2631300	2631300
3219990 pt	31310 pt	31310 pt	3221217111 pt	2621615 pt	2621611			
3219990 pt	39990 pt	39990 pt	3221217111 pt	2621615 pt	2621619	3221307	26314	26314
			3221217121	2621627	2621627	3221307111	2631420	2631420
3219990 pt	39999 pt	39999 pt	3221217YVW	2621600	2621600	3221307221	2631410	2631410
						3221307231	2631430	2631430
3219990 pt	39999 pt	39999 pt	3221219	26217	26217	3221307341	2631446	2631446
3219990111	2499131	2499131	3221219111	2621730	2621730	3221307451	2631443	2631443
3219990114	2499200	2499200	3221219121	2621750	2621750	3221307461 pt	2631441 pt	2631444
3219990121	2499414	2499414	3221219131	2621760	2621760	3221307461 pt	2631441 pt	2631445
3219990124	2499416	2499416	3221219191	2621768	2621768	3221307571	2631450	2631450
3219990127	2499417	2499417	3221219YVW	2621700	2621700	3221307575	2631481	2631481
3219990131	2499419	2499419				3221307581	2631482	2631482
3219990134	2499423	2499423	322121A	26218	26218	3221307591	2631488	2631488
3219990137	2499426	2499426 pt	322121A111	2621830	2621830	3221307YVW	2631400	2631400
3219990141	2499441	2499441	322121A121	2621850	2621850			
3219990144	2499451	2499451	322121A131	2621860	2621860	3221309	26318	26318
			322121A141 pt	2621870 pt	2621864	3221309100	2631800	2631800
3219990147	2499454	2499454	322121A141 pt	2621870 pt	2621868			
3219990151	2499457	2499457	322121A151	2621883	2621883	322130W	26310	26310
3219990154	2499458	2499458	322121AYVW	2621800	2621800	322130WYVW	2631000	2631000
3219990157	2499462	2499462				322130WYVY	2631002	2631002
3219990161	2499471	2499471	322121C	26219	26219			
3219990164	2499475	2499475	322121C100	2621900	2621900	3222110	26530	26530
3219990167	2499485	2499485				3222110111	2653012	2653012
3219990171	2499489	2499489	322121E	2621B	2621B	3222110114	2653014	2653014
3219990174	2499497	2499497	322121E111	2621B22	2621B22	3222110221	2653013	2653013
3219990191 pt	2421896	2421896	322121E121	2621B28	2621B28	3222110341	2653016	2653016
			322121EYVW	2621B00	2621B00	3222110345	2653018	2653018
3219990191 pt	2421951 pt	2421951 pt				3222110431	2653015	2653015
3219990191 pt	2429031	2429031	322121G	2621A	2621A	3222110433	2653021	2653021
3219990191 pt	2499496 pt	2499496 pt	322121G111	2621A11	2621A11	3222110435	2653022	2653022
3219990191 pt	2499492	2499492	322121G221	2621A60	2621A60	3222110437	2653030	2653030
3219990191 pt	2499496 pt	2499496 pt	322121G331	2621A30	2621A30	3222110551	2653067	2653067
3219990191 pt	3131033	3131061 pt	322121G341	2621A51	2621A51			
3219990191 pt	3999994 pt	3999913 pt	322121G351	2621A73	2621A73	3222110661	2653051	2653051
3219990191 pt	3999994 pt	3999942 pt	322121G361	2621A78	2621A78	3222110665	2653068	2653068
3219990191 pt	3999931	3999999 pt	322121G371	2621A81	2621A81	3222110691	2653098	2653098
3219990191 pt	3999994 pt	3999999 pt	322121G391	2621A88	2621A88	3222110YVW	2653000	2653000
			322121GYVW	2621A00	2621A00	3222110YVY	2653002	2653002
3219990YVW pt	2421000 pt	2421000 pt						
3219990YVW pt	2421800 pt	2421800 pt	322121J	26767	26761 pt	3222120	26570	26570
3219990YVW pt	2421900 pt	2421900 pt	322121J111	2676714	2676114 pt	3222120111	2657014	2657014
3219990YVW pt	2429000 pt	2429000 pt	322121J121	2676751	2676151 pt	3222120221	2657021	2657021
3219990YVW pt	2499000 pt	2499000 pt	322121JYVW	2676700	2676100 pt	3222120331	2657073	2657071 pt
3219990YVW pt	2499100 pt	2499100 pt				3222120335	2657075	2657071 pt
3219990YVW pt	2499400 pt	2499400 pt	322121L pt	26768	26763 pt	3222120441	2657081	2657081
3219990YVW pt	3131000 pt	3131000 pt				3222120551	2657084	2657084
3219990YVW pt	3999000 pt	3999000 pt	322121L1	38421 pt	38421 pt	3222120555	2657086	2657086
3219990YVW pt	3999900 pt	3999900 pt	322121L111	2676800 pt	2676300 pt	3222120661	2657015	2657015
			322121L121	3842134	3842132 pt	3222120663	2657061	2657061
3219990YVW pt	2421002 pt	2421002 pt	322121L131	3842136	3842132 pt	3222120665	2657088	2657088
3219990YVW pt	2429002 pt	2429002 pt	322121LYVW pt	2676800 pt	2676300 pt			
3219990YVW pt	2499002 pt	2499002 pt	322121LYVW pt	3842100 pt	3842100 pt	3222120667	2657090	2657090
3219990YVW pt	3131002 pt	3131002 pt				3222120671	2657095	2657095
3219990YVW pt	3999002 pt	3999002 pt	322121N	26769	26764 pt	3222120673	2657082	2657099 pt
			322121N111	2676911	2676411 pt	3222120675	2657031	2657031
3221101	26111	26111	322121N221	2676925	2676425 pt	3222120677	2657041	2657041
3221101100	2611100	2611100	322121N223	2676927	2676427 pt	3222120681	2657051	2657051
			322121N225	2676933	2676433 pt	3222120683	2657096	2657096
3221103	26113	26113	322121N227	2676935	2676435 pt	3222120691	2657098	2657099 pt
3221103111	2611335	2611335	322121N229	2676937	2676437 pt	3222120YVW	2657000	2657000
3221103121	2611343	2611343	322121N331	2676945	2676445 pt	3222120YVY	2657002	2657002
3221103YVW	2611300	2611300	322121N433	2676947	2676447 pt			
			322121N535	2676941	2676441 pt	3222130	26520	26520
3221105	26114	26114	322121N541	2676943	2676443 pt	3222130111	2652021	2652021
3221105111	2611432	2611432				3222130121	2652031	2652031
3221105121	2611466	2611466	322121N551	2676955	2676455 pt	3222130131	2652041	2652041
3221105131	2611472	2611472	322121N661	2676971	2676471 pt	3222130141	2652051	2652051
3221105141	2611478	2611478	322121N771	2676977	2676477 pt	3222130191 pt	2652097 pt	2652097 pt
3221105YVW	2611400	2611400	322121N881	2676981	2676481 pt	3222130191 pt	2652099 pt	2652099 pt
			322121N					

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3222143.....	26552.....	26552.....	3222241.....	26741.....	26741.....	322291W pt.....	26760 pt.....	26760 pt.....
3222143111.....	2655221.....	2655221.....	3222241111.....	2674111.....	2674111.....	322291W pt.....	38420 pt.....	38420 pt.....
3222143221.....	2655231.....	2655231.....	3222241221.....	2674112.....	2674112.....	322291WYWWW pt.....	2676000 pt.....	2676000 pt.....
3222143331.....	2655271.....	2655271.....	3222241231.....	2674113.....	2674113.....	322291WYWWW pt.....	3842000 pt.....	3842000 pt.....
3222143391.....	2655298.....	2655298.....	3222241341.....	2674115.....	2674115.....	322291WYWWW pt.....	2676002 pt.....	2676002 pt.....
3222143YVW.....	2655200.....	2655200.....	3222241YVW.....	2674100.....	2674100.....	322291WYVW pt.....	3842002 pt.....	3842002 pt.....
322214W.....	26550.....	26550.....	3222243.....	26742.....	26742.....			
322214WYVW.....	2655000.....	2655000.....	322224311.....	2674211.....	2674211.....	3222991.....	26794.....	26794.....
322214WYVW.....	2655002.....	2655002.....	3222243221.....	2674212.....	2674212.....	3222991100.....	2679400.....	2679400.....
3222151.....	26561.....	26561.....	3222243YVW.....	2674200.....	2674200.....			
3222151100.....	2656100.....	2656100.....	322224W.....	26740.....	26740.....	3222993 pt.....	26752.....	26752.....
3222153.....	26562.....	26562.....	322224WYVW.....	2674000.....	2674000.....	3222993 pt.....	26795.....	26795.....
3222153111.....	2656233.....	2656233.....	322224WYVW.....	2674002.....	2674002.....			
3222153121.....	2656235.....	2656235.....	3222250.....	34970 pt.....	34970 pt.....			
3222153YVW.....	2656200.....	2656200.....	3222250 pt.....	34972.....	34972.....	3222993 pt.....	39999 pt.....	39999 pt.....
3222155.....	26563.....	26563.....	3222250101.....	3497210.....	3497210.....	3222993111.....	2679521.....	2679521.....
3222155111.....	2656310.....	2656310.....	3222250206.....	3497222.....	3497222.....	3222993221.....	2679531.....	2679531.....
3222155121 pt.....	2656397 pt.....	2656312 pt.....	3222250311.....	3497225.....	3497225.....	3222993231.....	2679541.....	2679541.....
3222155121 pt.....	2656397 pt.....	2656319 pt.....	3222250316.....	3497228.....	3497228.....	3222993241.....	2679548.....	2679548.....
3222155YVW.....	2656300.....	2656300.....	3222250421.....	3497241.....	3497241.....	3222993351 pt.....	2679550 pt.....	2679551.....
322215W.....	26560.....	26560.....	3222250YVW pt.....	3497000 pt.....	3497000 pt.....	3222993351 pt.....	2679551.....	2679551.....
322215WYVW.....	2656000.....	2656000.....	3222250YVW pt.....	3497000 pt.....	3497000 pt.....	3222993471 pt.....	2675200 pt.....	2675200 pt.....
322215WYVW.....	2656002.....	2656002.....	3222250YVW.....	3497002 pt.....	3497002 pt.....	3222993471 pt.....	2675200 pt.....	2675200 pt.....
3222211.....	26711.....	26711.....	3222260 pt.....	26750 pt.....	26750 pt.....			
3222211111.....	2671111.....	2671111.....	3222260 pt.....	26753.....	26753.....	3222993471 pt.....	2675200 pt.....	2675297.....
3222211121.....	2671115.....	2671115.....	3222260100.....	2675300.....	2675300.....	3222993591 pt.....	2679598.....	2679598.....
3222211YVW.....	2671100.....	2671100.....	3222260YVW.....	2675000 pt.....	2675000 pt.....	3222993591 pt.....	3999996 pt.....	3999913 pt.....
3222213 pt.....	26715 pt.....	26713.....	3222260YVW.....	2675002 pt.....	2675002 pt.....	3222993591 pt.....	3999996 pt.....	3999999 pt.....
3222213 pt.....	26715 pt.....	26714 pt.....	3222311.....	26751.....	26751.....	3222993YVW pt.....	2679500.....	2679500.....
3222213111 pt.....	2671511 pt.....	2671300.....	3222311111.....	2675110.....	2675110.....	3222993YVW pt.....	3999900 pt.....	3999900 pt.....
3222213111 pt.....	2671511 pt.....	2671313.....	3222311121.....	2675111.....	2675111.....			
3222213111 pt.....	2671511 pt.....	2671314.....	32223111231.....	2675112.....	2675112.....	322299W pt.....	26750 pt.....	26750 pt.....
3222213111 pt.....	2671511 pt.....	2671320.....	3222311391 pt.....	2675191 pt.....	2675120.....	322299W pt.....	26790 pt.....	26790 pt.....
3222213221.....	2671521.....	2671411.....	3222311391 pt.....	2675191 pt.....	2675130.....			
3222213YVW.....	2671500.....	2671400 pt.....	3222311YVW.....	2675100.....	2675100.....	322299W pt.....	39990 pt.....	39990 pt.....
322221W.....	26710 pt.....	26710 pt.....	3222313.....	26793.....	26793.....	322299WYVW pt.....	2675000 pt.....	2675000 pt.....
322221WYVW.....	2671000 pt.....	2671000 pt.....	3222313111.....	2679311.....	2679311.....	322299WYVW pt.....	2679000 pt.....	2679000 pt.....
322221WYVW.....	2671002 pt.....	2671002 pt.....	3222313191.....	2679331.....	2679331.....	322299WYVW pt.....	3999000 pt.....	3999000 pt.....
3222221.....	26721.....	26721.....	3222313YVW.....	2679300.....	2679300.....	322299WYVW pt.....	2675002 pt.....	2675002 pt.....
3222221111.....	2672113.....	2672113.....	322231W pt.....	26750 pt.....	26750 pt.....	322299WYVW pt.....	2679002 pt.....	2679002 pt.....
3222221121.....	2672153.....	2672153.....	322231W pt.....	26790 pt.....	26790 pt.....	3231101.....	27521.....	27521.....
3222221YVW.....	2672100.....	2672100.....	322231WYVW pt.....	2675000 pt.....	2675000 pt.....	3231101111.....	2752112.....	2752112.....
3222223.....	26722.....	26722.....	322231WYVW pt.....	2679000 pt.....	2679000 pt.....	3231101113.....	2752114.....	2752114.....
3222223111.....	2672212.....	2672212.....	322231WYVW pt.....	2675002 pt.....	2675002 pt.....	3231101121.....	2752117.....	2752117.....
3222223121.....	2672230.....	2672230.....	322231WYVW pt.....	2679002 pt.....	2679002 pt.....	3231101YVW.....	2752100.....	2752100.....
3222223YVW.....	2672200.....	2672200.....	3222320.....	26770.....	26770.....	3231103.....	27522.....	27522.....
3222225.....	26723.....	26723.....	3222320111.....	2677010.....	2677010.....	3231103111.....	2752211.....	2752211.....
3222225111.....	2672313.....	2672313.....	3222320121.....	2677021.....	2677021.....	3231103116.....	2752213.....	2752213.....
3222225221.....	2672343.....	2672343.....	3222320131.....	2677022.....	2677022.....	3231103121.....	2752217.....	2752217.....
3222225331.....	2672333.....	2672333.....	3222320141.....	2677040.....	2677040.....	3231103126.....	2752220.....	2752220.....
3222225341.....	2672345.....	2672345.....	3222320YVW.....	2677000.....	2677000.....	3231103131.....	2752234.....	2752234.....
3222225351.....	2672353.....	2672353.....	3222320YVW.....	2677002.....	2677002.....	3231103136.....	2752243.....	2752243.....
3222225361.....	2672359.....	2672359.....	3222331.....	26781.....	26781.....	3231103YVW.....	2752200.....	2752200.....
3222225371.....	2672361.....	2672361.....	3222331111.....	2678111.....	2678111.....			
3222225475.....	2672381.....	2672381.....	3222331121.....	2678113.....	2678113.....	3231105.....	27523.....	27523.....
3222225581.....	2672385.....	2672385.....	3222331131.....	2678121.....	2678121.....	3231105111.....	2752312.....	2752312.....
3222225585.....	2672375.....	2672375.....	3222331YVW.....	2678100.....	2678100.....	3231105113.....	2752314.....	2752314.....
3222225591.....	2672398.....	2672398.....				3231105121.....	2752318.....	2752318.....
3222225YVW.....	2672300.....	2672300.....	3222333.....	26782.....	26782.....	3231105126.....	2752324.....	2752324.....
3222226.....	26791.....	26791.....	322233311.....	2678212.....	2678212.....	3231105128.....	2752326.....	2752326.....
3222226111.....	2679122.....	2679122.....	3222333221 pt.....	2678225 pt.....	2678213.....	3231105YVW.....	2752300.....	2752300.....
3222226121 pt.....	2679125 pt.....	2679126.....	3222333221 pt.....	2678225 pt.....	2678221.....			
3222226121 pt.....	2679125 pt.....	2679128.....	3222333331.....	2678235.....	2678235.....	3231107.....	27524.....	27524.....
3222226131.....	2679134.....	2679134.....	3222333441.....	2678245.....	2678245.....	3231107111.....	2752412.....	2752412.....
3222226141.....	2679136.....	2679136.....	3222333551.....	2678251.....	2678251.....	3231107113.....	2752414.....	2752414.....
3222226191.....	2679141.....	2679141.....	3222333691.....	2678298.....	2678298.....	3231107121.....	2752416.....	2752416.....
3222226YVW.....	2679100.....	2679100.....	3222333YVW.....	2678200.....	2678200.....	3231107123.....	2752418.....	2752418.....
3222227.....	26792.....	26792.....	322233W.....	26780.....	26780.....	3231107131.....	2752421.....	2752421.....
3222227111.....	2679282.....	2679282.....	322233WYVW.....	2678000.....	2678000.....	3231107133.....	2752422.....	2752422.....
3222227121.....	2679291.....	2679291.....	322233WYVW.....	2678002.....	2678002.....	3231107141.....	2752424.....	2752424.....
3222227191.....	2679296.....	2679296.....	3222911.....	26762.....	26761 pt.....	3231107143.....	2752426.....	2752426.....
3222227YVW.....	2679200.....	2679200.....	3222911111.....	2676214.....	2676114 pt.....	3231107151.....	2752427.....	2752427.....
3222229.....	26724.....	26724.....	3222911121.....	2676251.....	2676151 pt.....	3231107YVW.....	2752400.....	2752400.....
3222229111.....	2672445.....	2672445.....	3222911YVW.....	2676200.....	2676100 pt.....			
3222229121.....	2672453.....	2672453.....	3222913 pt.....	26765.....	26763 pt.....	3231109.....	27525.....	27525.....
3222229131.....	2672455.....	2672455.....	3222913 pt.....	38421 pt.....	38421 pt.....	3231109111.....	2752512.....	2752512.....
3222229141.....	2672456.....	2672456.....	3222913 pt.....	2676500 pt.....	2676300 pt.....	3231109113.....	2752514.....	2752514.....
3222229151.....	2672469.....	2672469.....	3222913121.....	3842133.....	3842132 pt.....	3231109221.....	2752523.....	2752523.....
3222229YVW.....	2672400.....	2672400.....	3222913131.....	3842135.....	3842132 pt.....	3231109226.....	2752526.....	2752526.....
322222W pt.....	26720.....	26720.....	3222913YVW pt.....	2676500 pt.....	2676300 pt.....	3231109228.....	2752528.....	2752528.....
322222W pt.....	26790 pt.....	26790 pt.....	3222913YVW pt.....	3842100 pt.....	3842100 pt.....	3231109236.....	2752532.....	2752532.....
322222WYVW pt.....	2672000.....	2672000.....	3222915.....	26766.....	26764 pt.....	3231109241.....	2752533.....	2752533.....
322222WYVW pt.....	2679000 pt.....	2679000 pt.....	3222915111.....	2676611.....	2676411 pt.....	3231109246.....	2752541.....	2752541.....
322222WYVW pt.....	2672002.....	2672002.....	3222915221.....	2676625.....	2676425 pt.....	3231109251.....	2752545.....	2752545.....
322222WYVW pt.....	2679002 pt.....	2679002 pt.....	3222915223.....	2676627.....	2676427 pt.....	3231109256.....	2752552.....	2752552.....
3222231.....	26731.....	26731.....	3222915225.....	2676633.....	2676433 pt.....	3231109258.....	2752554.....	2752554.....
3222231100.....	2673100.....	2673100.....	3222915227.....	2676635.....	2676435 pt.....	3231109YVW.....	2752500.....	2752500.....
3222233.....	26733 pt.....	26733 pt.....	3222915229.....	2676637.....	2676437 pt.....	323110B pt.....	27526 pt.....	27526 pt.....
3222233111.....	2673306.....	2673311 pt.....	3222915331.....	2676645.....	2676445 pt.....	323110B pt.....	27712 pt.....	27712 pt.....
3222233121.....	2673312.....	2673312.....	3222915339.....	2676647.....	2676447 pt.....	323110B pt.....	39999 pt.....	

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3251887	28196	28196	3252114	28214	28214	3253201	2879A	28798
3251887000	2819600	2819600	3252114100	2821400	2821400	3253201111	2879A11	2879531
325188A	28197	28197	325211W	28210	28210	3253201413	2879A13	2879541
325188A000	2819700	2819700	325211WYWW	2821000	2821000	3253201725	2879A25	2879665
325188D	28198	28198	325211WYWY	2821002	2821002	3253201A15	2879A15	2879561
325188D000	2819800	2819800	3252120	28220	28220	3253201A17	2879A17	2879581
325188G	28199	28199	3252120111	2822011	2822011	3253201A21	2879A21	2879641
325188G pt	28199 pt	28199 pt	3252120211	2822011	2822011	3253201A23	2879A23	2879661
325188G000	2819900	2819900	3252120311	2822011	2822011	3253201A27	2879A27	2879675
325188G000 pt	2819900 pt	2819900 pt	3252120311	2822040	2822040	3253201A29	2879A29	2879685
325188G000 pt	2819900 pt	2819900 pt	3252120321	2822045	2822045	3253201A41	2879A41	2879812
325188G000 pt	2819900 pt	2819900 pt	3252120411	2822050	2822050	3253201A43	2879A43	2879818
325188G000 pt	2819900 pt	2819900 pt	3252120511	2822057	2822057	3253201A45	2879A45	2879822
325188G000 pt	2819900 pt	2819900 pt	3252120611	2822060	2822060	3253201A47	2879A47	2879885
325188W	28190	28190	3252120711	2822072	2822072	3253201D31	2879A31	2879721
325188W pt	28190 pt	28190 pt	3252120811	2822082	2822082	3253201D33	2879A33	2879751
325188W pt	28190 pt	28190 pt	3252120YWW	2822000	2822000	3253201YVW pt	2879A00	2879500
325188WYWW pt	2819000 pt	2819000 pt	3252120YVW	2822002	2822002	3253201YVW pt	2879A00	2879600
325188WYWW pt	2819000 pt	2819000 pt	3252210	28230	28230	3253201YVW pt	2879A00	2879700
325188WYWW pt	2819002 pt	2819002 pt	3252210111	2823033	2823033	3253201YVW pt	2879A00	2879800
325188WYWW pt	2819002 pt	2819002 pt	3252210121	2823037	2823037	3253204 pt	2879C pt	28795 pt
325188WYWW pt	2819002 pt	2819002 pt	3252210131	2823036	2823036	3253204 pt	2879C pt	28796 pt
325188WYWW pt	2819002 pt	2819002 pt	3252210141	2823045	2823045	3253204 pt	2879C pt	28797 pt
325188WYWW pt	2819002 pt	2819002 pt	3252210YWW	2823000	2823000	3253204 pt	2879C pt	28798 pt
325188WYWW pt	2819002 pt	2819002 pt	3252210YVW	2823002	2823002	3253204 pt	2879C pt	28799 pt
3251910	28610	28610	3252221	28241	28241	3253204 pt	2879C pt	28798 pt
3251910111	2861010	2861010	3252221111	2824115	2824115	3253204111	2879C11	2879531
3251910121	2861020	2861020	3252221121	2824124	2824124	3253204113	2879C13	2879541
3251910231	2861025	2861025	3252221131	2824129	2824129	3253204115	2879C15	2879561
3251910241 pt	2861031 pt	2861030	3252221141	2824133	2824133	3253204117	2879C17	2879581
3251910241 pt	2861031 pt	2861035	3252221151	2824145	2824145	3253204121	2879C21	2879641
3251910291 pt	2861049 pt	2861015	3252221YVW	2824100	2824100	3253204123	2879C23	2879661
3251910291 pt	2861049 pt	2861045	3252224	28242	28242	3253204125	2879C25	2879665
3251910YVW	2861000	2861000	3252224111	2824261	2824261	3253204127	2879C27	2879675
3251910YVY	2861002	2861002	3252224121	2824263	2824263	3253204129	2879C29	2879685
3251921	28651	28651	3252224131	2824265	2824265	3253204131	2879C31	2879721
3251921100	2865100	2865100	3252224141	2824266	2824266	3253204133	2879C33	2879751
3251924	28655	28655	3252224151	2824269	2824269	3253204141	2879C41	2879812
3251924100	2865500	2865500	3252224YVW	2824200	2824200	3253204143	2879C43	2879818
325192W	28650	28650	3252227	28244	28244	3253204145	2879C45	2879822
325192WYWW	2865000 pt	2865000 pt	3252227111	2824415	2824415	3253204147	2879C47	2879885
325192WYVW	2865002 pt	2865002 pt	3252227211	2824429	2824429	3253204YVW pt	2879C00	2879500
3251930	28690	28690	3252227311	2824442	2824442	3253204YVW pt	2879C00	2879600
3251930 pt	28692	28692	3252227411	2824444	2824444	3253204YVW pt	2879C00	2879700
3251930111	2869215	2869215	3252227421	2824447	2824447	3253204YVW pt	2879C00	2879800
3251930121	2869210	2869210	3252227YVW	2824400	2824400	3253207	2879E	28799
3251930221	2869219	2869219	325222A	28249	28249	3253207111	2879E11	2879921
3251930311	2869225	2869225	325222A111	2824915	2824915	3253207113	2879E13	2879924
3251930311	2869220	2869220	325222A121	2824917	2824917	3253207121	2879E21	2879912
3251930511	2869229	2869229	325222A131	2824919	2824919	3253207123	2879E23	2879917
3251930YVW pt	2869200 pt	2869200 pt	325222AYVW	2824900	2824900	3253207125	2879E25	2879986
3251930YVY	2869002 pt	2869002 pt	325222D	28248	28248	3253207131	2879E31	2879945
3251991 pt	28697 pt	28697 pt	325222D111	2824815	2824815	3253207133	2879E33	2879945
3251991 pt	28992	28992	325222D211	2824851	2824851	3253207135	2879E35	2879945
3251991111	2899211	2899211	325222D221	2824875	2824875	3253207137	2879E37	2879945
3251991121	2899224	2899224	325222D231	2824879	2824879	3253207141	2879E41	2879940
3251991131	2899259	2899259	325222DYVW	2824800	2824800	3253207143	2879E43	2879940
3251991141	2899261	2899261	325222W	28240	28240	3253207145	2879E45	2879940
3251991151	2899283	2899283	325222WYWW	2824000	2824000	3253207151	2879E51	2879986
3251991161	2899292	2899292	325222WYVW	2824002	2824002	3253207155	2879E55	2879971
3251991171	2899294	2899294	325222YVW	2824000	2824000	3253207157	2879E57	2879930
3251991181	2899715	2899700 pt	325222YVY	2824002	2824002	3253207159	2879E59	2879986
3251991YVW pt	2869700	2869700 pt	3253111	28731	28731	3253207YVW	2879E00	2879900
3251991YVW pt	2869200	2869200	3253111000	2873100	2873100	325320W	28790	28790
3251994	28694	28694	32531114000	2873200	2873200	325320WYWW	2879000	2879000
3251994100	2869400	2869400	3253114	28732	28732	325320WYVW	2879002	2879002
3251997	28698	28698	32531141000	2873200	2873200	3254111	28331	28331
3251997100	2869831	2869831	3253117	28733	28733	3254111111	2833110	2833110
325199A	28698	28698	3253117100	2873300	2873300	3254111221	2833120	2833120
325199A100	2869837	2869837	325311W	28730	28730	3254111YVW	2833100	2833100
325199E	28698	28698	325311WYWW	2873000	2873000	3254114	28333	28333
325199E111	2869853	2869853	325311WYVW	2873002	2873002	3254114111	2833315	2833315
325199E121	2869855	2869855	325311WYVY	2873002	2873002	3254114121	2833318	2833318
325199EYVW	2869800	2869800	3253121	28741	28741	3254114131	2833323	2833323
325199H	28693	28693	3253121000	2874100	2874100	3254114141	2833324	2833324
325199H111	2869313	2869313	3253124	28742	28742	3254114151	2833326	2833326
325199H121	2869315	2869315	3253124000	2874200	2874200	3254114161	2833344	2833344
325199HYVW	2869300	2869300 pt	3253127	28744	28744	3254114171	2833392	2833392
325199K	28693	28693	3253127111	2874410	2874410	3254114291	2833399	2833399
325199K100	2869331	2869331	3253127121	2874411	2874411	3254114YVW	2833300	2833300
325199N	28693	28693	3253127131	2874421	2874421	325411WYWW	28330	28330
325199N100	2869351	2869351	3253127141	2874431	2874431	325411WYVW	2833000	2833000
325199R	28693	28693	3253127YVW	2874400	2874400	3254121	28341	28341
325199R100	2869399	2869300 pt	325312W	28740	28740	3254121000	2834100	2834100
325199T	28696	28696	325312WYWW	2874000	2874000	3254124	28342	28342
325199T pt	28698	28698	325312WYVW	2874002	2874002	3254124000	2834200	2834200
325199T100 pt	2869600	2869600	3253140	28750	28750	3254127	28343	28343
325199T100 pt	2869898	2869898	3253140111	2875010	2875010	3254127000	2834300	2834300
325199U	28697	28697	3253140121	2875011	2875011	325412A	28344	28344
325199U100	2869719	2869700 pt	3253140131	2875021	2875021	325412A000	2834400	2834400
325199W	28690	28690	3253140141	2875041	2875041	325412D	28345	28345
325199W pt	28690	28690	3253140151	2875051	2875051	325412D000	2834500	2834500
325199W pt	28990	28990	3253140161	2875061	2875061	325412G	28346	28346
325199WYVW pt	2869000 pt	2869000 pt	3253140241	2875031	2875031	325412G000	2834600	2834600
325199WYVW pt	2869000 pt	2869000 pt	3253140YVW	2875000	2875000	325412L	28347	28347
325199WYVW pt	2869002 pt	2869002 pt	3253140YVY	2875002	2875002	325412L000	2834700	2834700
325199WYVW pt	2869002 pt	2869002 pt	3253201	2879A	2879A	325412P	28348	28348
3252111	28213	28213	3253201 pt	2879A	2879A	325412P000	2834800	2834800
3252111100	2821300	2821300	3253201 pt	2879A	2879A			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
325412T	28349	28349	325520A	28917	28917	325611D	28444	28444
325412T000	2834900	2834900	325520A111	2891711	2891711	325611D100 pt	2844400	2844400
325412V	28352	28352	325520A121	2891721	2891721	325611D100 pt	2844421	2844421
325412V111	2835212	2835212	325520A131	2891731	2891731			
325412V121	2835220	2835220	325520A141	2891746	2891746			
325412V191	2835225	2835225	325520A151	2891771	2891771	325611W pt	28410	28410
325412VYV	2835200	2835200	325520AYV	2891700	2891700	325611W pt	28440	28440
325412W pt	28340	28340	325520W	28910	28910	325611WYV pt	2841000	2841000
325412W pt	28350	28350	325520WYV	2891000	2891000	325611WYV pt	2844000	2844000
325412WYV pt	2834000	2834000	325520WYV	2891002	2891002	325611WYV pt	2841002	2841002
325412WYV pt	2835000	2835000				325611WYV pt	2844002	2844002
325412WYV pt	2834002	2834002	3256111	28411	28411			
325412WYV pt	2835002	2835002	3256111111 pt	2841120	2841126	3256121	28422	28422
			3256111111 pt	2841120	2841141	32561211111	2842244	2842243
			3256111111 pt	2841120	2841141	32561211121	2842245	2842243
			3256111121 pt	2841122	2841143	32561211131	2842254	2842253
			3256111121 pt	2841122	2841125	32561211141	2842255	2842253
			3256111121 pt	2841122	2841145	3256121YV	2842200	2842200
			3256111121 pt	2841122	2841146			
			3256111121 pt	2841122	2841149	3256124	28423	28423
			3256111121 pt	2841122	2841178	3256124111	2842334	2842332
			3256111131 pt	2841127	2841125	3256124211	2842340	2842341
			3256111131 pt	2841127	2841145	3256124221	2842342	2842344
						3256124231 pt	2842343	2842344
			3256111131 pt	2841127	2841146	3256124231 pt	2842343	2842397
			3256111131 pt	2841127	2841149	3256124241 pt	2842347	2842346
			3256111131 pt	2841127	2841178	3256124241 pt	2842347	2842397
			3256111131 pt	2841129	2841141	3256124251 pt	2842350	2842348
			3256111131 pt	2841129	2841143	3256124251 pt	2842350	2842397
			3256111131 pt	2841129	2841143	3256124261 pt	2842352	2842349
			3256111131 pt	2841127	2841145			
			3256111131 pt	2841127	2841146	3256124261 pt	2842352	2842397
			3256111131 pt	2841127	2841149	3256124311	2842382	2842381
			3256111131 pt	2841127	2841123	3256124321	2842383	2842381
			3256111131 pt	2841131	2841141	3256124331	2842386	2842385
						3256124341	2842387	2842385
			3256111311 pt	2841131	2841143	3256124411	2842312	2842311
			3256111321 pt	2841132	2841145	3256124421	2842313	2842311
			3256111321 pt	2841132	2841146	3256124431	2842315	2842315
			3256111321 pt	2841132	2841149	3256124441	2842321	2842321
			3256111321 pt	2841133	2841125	3256124451	2842324	2842326
			3256111411 pt	2841133	2841126			
			3256111411 pt	2841133	2841128	3256124461	2842325	2842326
			3256111411 pt	2841133	2841141	3256124471	2842328	2842328
			3256111411 pt	2841133	2841141	3256124481	2842330	2842330
			3256111411 pt	2841133	2841143	3256124491	2842333	2842332
						32561244E1	2842351	2842351
			3256111411 pt	2841133	2841145	32561244F1	2842353	2842353
			3256111411 pt	2841133	2841146	32561244G1	2842371	2842371
			3256111411 pt	2841133	2841149	32561244H1	2842390	2842390
			3256111411 pt	2841133	2841177	32561244J1	2842398	2842397
			3256111511 pt	2841134	2841124	3256124YV	2842300	2842300
			3256111511 pt	2841134	2841141			
			3256111511 pt	2841134	2841145	3256127	28424	28424
			3256111511 pt	2841134	2841146	3256127111	2842412	2842411
			3256111511 pt	2841134	2841149	3256127121	2842413	2842411
						3256127131	2842416	2842415
			3256111511 pt	2841134	2841128	3256127141	2842417	2842415
			3256111611 pt	2841135	2841125	3256127151	2842420	2842421
			3256111611 pt	2841135	2841126	3256127161	2842422	2842421
			3256111611 pt	2841135	2841141	3256127171	2842423	2842423
			3256111611 pt	2841135	2841143	3256127181	2842425	2842425
			3256111611 pt	2841135	2841145	3256127191	2842443	2842443
			3256111611 pt	2841135	2841146	32561271A1	2842463	2842463
			3256111611 pt	2841135	2841149	32561271B1	2842498	2842498
			3256111611 pt	2841135	2841165	3256127YV	2842400	2842400
			3256111611 pt	2841135	2841167			
						325612W	28420	28420
			3256111711	2841112	2841112	325612WYV	2842000	2842000
			3256111721	2841114	2841114	325612WYV	2842002	2842002
			3256111731	2841119	2841119			
			3256111741 pt	2841136	2841125	3256130	28430	28430
			3256111741 pt	2841136	2841128	3256130111	2843031	2843031
			3256111741 pt	2841136	2841141	3256130121	2843061	2843061
			3256111741 pt	2841136	2841143	3256130131	2843055	2843055
			3256111741 pt	2841136	2841145	3256130241	2843085	2843085
			3256111741 pt	2841136	2841146	3256130YV	2843000	2843000
			3256111741 pt	2841136	2841149	3256130YV	2843002	2843002
			3256111741 pt	2841136	2841178			
			325611YV	2841100	2841100	3256201	28441	28441
						3256201111	2844149	2844149
						3256201121	2844156	2844156
						3256201131	2844159	2844159
						3256201YV	2844100	2844100
			3256114	28412	28412			
			3256114111	2841221	2841221	3256204	28442	28442
			3256114121	2841224	2841224	3256204111	2844211	2844211
			3256114211	2841226	2841226	3256204121	2844223	2844223
			3256114311	2841231	2841231	3256204131	2844235	2844235
			3256114411	2841235	2841235	3256204211	2844245	2844245
			3256114511	2841201	2841201	3256204YV	2844200	2844200
			3256114521	2841203	2841203			
			3256114531	2841204	2841204	3256207	28443	28443
			3256114541	2841205	2841205	3256207111	2844311	2844311
			3256114551	2841206	2841206	3256207121	2844312	2844312
						3256207131	2844314	2844314
			3256114561	2841209	2841209	3256207141	2844315	2844315
			3256114571	2841210	2841210	3256207151	2844318	2844318
			3256114581	2841211	2841211	3256207211	2844320	2844320
			3256114591	2841261	2841261	3256207221	2844322	2844322
			3256114YV	2841200	2841200	3256207231	2844327	2844326
						3256207241	2844328	2844326
			3256117	28413	28413	3256207251	2844336	2844336
			3256117111	2841312	2841312			
			3256117211	2841313	2841313	3256207261	2844339	2844339
			3256117311	2841314	2841314	3256207271	2844341	2844341
			3256117321	2841315	2841315	3256207281	2844352	2844351
			3256117331	2841398	2841398	3256207291	2844353	2844351
			3256117YV	2841300	2841300	32562072A1	2844363	2844363
						32562072B1	2844364	2844364
			325611A	28414	28414	32562072C1	2844365	2844365
			325611A111	2841411	2841411	32562072D1	2844395	2844395
			325611A121 pt	2841419	2841419	3256207YV	2844300	2844300
			325611A121 pt	2841419	2841419			
			325611AYV	2841400	2841400			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
325620A.....	28444 pt	28444 pt	3259921 pt.....	38616	38616	3261111.....	26732	26732
325620A111.....	28444 pt	28444 pt	3259921101.....	3861503	3861503	3261111111.....	2673211	2673211
325620A121.....	2844498	2844498	3259921106.....	3861506	3861506	3261111215.....	2673212	2673212
325620AYWV.....	2844400 pt	2844400 pt	3259921111.....	3861600	3861600	3261111321.....	2673214	2673214
325620D.....	28446	28446	3259921116 pt.....	3861531 pt	3861502	3261111431.....	2673217	2673217
325620D111.....	2844611	2844611	3259921116 pt.....	3861531 pt	3861508	3261111541.....	2673213	2673213
325620D121.....	2844613	2844613	3259921116 pt.....	3861531 pt	3861519	3261111551.....	2673215	2673215
325620D131.....	2844615	2844615	3259921YWV.....	3861500	3861500	3261111561.....	2673216	2673216
325620D141.....	2844617	2844617	3259923 pt.....	38617	38617	3261111571.....	2673218	2673218
325620D151.....	2844619	2844619	3259923 pt.....	38619	38619	3261111681.....	2673221	2673221
325620D211.....	2844621	2844621	3259923101 pt.....	3861713	3861713	3261111791.....	2673223	2673223
325620D221.....	2844622	2844622	3259923101 pt.....	3861718	3861718	3261111YWV.....	2673200	2673200
325620D231.....	2844623	2844623	3259923101 pt.....	3861722	3861722	3261113.....	26733 pt	26733 pt
325620D241.....	2844624	2844624	3259923101 pt.....	3861723	3861723	3261113100 pt.....	2673300 pt	2673300 pt
325620D251.....	2844625	2844625	3259923101 pt.....	3861729	3861729	3261113100 pt.....	2673309	2673314 pt
325620D261.....	2844626	2844626	3259923106 pt.....	3861741	3861741	326111W.....	26730 pt	26730 pt
325620D271.....	2844629	2844629	3259923106 pt.....	3861743	3861743	326111WYWV.....	2673000 pt	2673000 pt
325620DYWV.....	2844600	2844600	3259923106 pt.....	3861745	3861745	326111WYWV.....	2673002 pt	2673002 pt
325620G.....	28447	28447	3259923106 pt.....	3861747	3861747	3261121.....	26712	26712
325620G111.....	2844711	2844711	3259923106 pt.....	3861751	3861751	3261121111.....	2671211	2671211
325620G121.....	2844715	2844715	3259923111.....	3861900	3861900	3261121221.....	2671212	2671212
325620G131.....	2844721	2844721	3259923YWV.....	3861700	3861700	3261121YWV.....	2671200	2671200
325620G211.....	2844725	2844725	3259925.....	38618	38618	3261123.....	26716	26716
325620G221.....	2844731	2844731	3259925101.....	3861812	3861812	326112311.....	2671612	2671412
325620G231.....	2844735	2844735	3259925206.....	3861814	3861814	3261123221.....	2671615	2671415
325620G311.....	2844741	2844741	3259925316.....	3861815	3861815	3261123331.....	2671617	2671417
325620G321.....	2844745	2844745	3259925321.....	3861819	3861819	3261123341.....	2671621	2671421
325620G331.....	2844751	2844751	3259925YWV.....	3861800	3861800	3261123YWV.....	2671600	2671400 pt
325620G341.....	2844755	2844755	325992W.....	38610 pt	38610 pt	326112W.....	26710 pt	26710 pt
325620G351.....	2844761	2844761	325992WYWV.....	3861000 pt	3861000 pt	326112WYWV.....	2671000 pt	2671000 pt
325620G361.....	2844765	2844765	325992WYWV.....	3861002 pt	3861002 pt	326112WYWV.....	2671002 pt	2671002 pt
325620G371.....	2844771	2844771	3259981.....	28991 pt	28991 pt	3261130.....	30810	30810
325620G381.....	2844775	2844775	3259981100.....	2899111	2899100 pt	3261130121.....	3081020	3081020
325620G391.....	2844781	2844781	3259984.....	39993	39993	3261130231.....	3081030	3081030
325620G3A1.....	2844785	2844785	3259984100.....	3999300	3999300	3261130341.....	3081040	3081040
325620G3B1.....	2844795	2844795	3259987.....	28994	28994	3261130449.....	3081010	3081010
325620GYWV.....	2844700	2844700	3259987111.....	2899411	2899411	3261130451.....	3081045	3081050 pt
325620W.....	28440 pt	28440 pt	3259987121.....	2899431	2899431	3261130453.....	3081060	3081050 pt
325620WYWV.....	2844000 pt	2844000 pt	3259987131.....	2899497	2899497	3261130YWV.....	3081000	3081000
325620WYWV.....	2844002 pt	2844002 pt	3259987YWV.....	2899400	2899400	3261130YWV.....	3081002	3081002
3259101.....	28931	28931	325998A.....	28995 pt	28995 pt	3261210.....	30820	30820
3259101111.....	2893105	2893105	325998A111.....	2899573	2899573	3261210111.....	3082010	3082010
3259101121.....	2893115	2893115	325998A121.....	2899576	2899576	3261210231.....	3082030	3082030
3259101131.....	2893117	2893117	325998A131.....	2899577	2899577	3261210341.....	3082040	3082040
3259101YWV.....	2893100	2893100	325998A141.....	2899578	2899578	3261210451.....	3082050	3082050
3259104.....	28932	28932	325998AYWV.....	2899500 pt	2899500 pt	3261210561.....	3082060	3082060
3259104111.....	2893231	2893231	325998E.....	28995 pt	28995 pt	3261210681.....	3082080	3082080
3259104221.....	2893232	2893232	325998E111.....	2899534	2899534	3261210787.....	3082020	3082020
3259104341.....	2893244	2893244	325998E121.....	2899532	2899543 pt	3261210789.....	3082070	3082070
3259104431.....	2893235	2893235	325998E131.....	2899533	2899543 pt	3261210791.....	3082090	3082090
3259104451.....	2893246	2893246	325998E141.....	2899535	2899543 pt	3261210YWV.....	3082000	3082000
3259104YWV.....	2893200	2893200	325998E151.....	2899536	2899543 pt	3261210YWV.....	3082002	3082002
3259107.....	28933	28933	325998E161.....	2899537	2899543 pt	3261221.....	30840 pt	30840 pt
3259107131.....	2893344	2893344	325998E171.....	2899538	2899543 pt	3261221112.....	3084001	3084011 pt
3259107141.....	2893346	2893346	325998E181.....	2899540	2899543 pt	3261221114.....	3084004	3084011 pt
3259107211.....	2893341	2893341	325998E191.....	2899542	2899543 pt	3261221116.....	3084006	3084011 pt
3259107221.....	2893342	2893342	325998E1A1.....	2899545	2899543 pt	3261221321.....	3084021	3084014 pt
3259107251.....	2893349	2893349	325998EYWV.....	2899500 pt	2899500 pt	3261221323.....	3084023	3084014 pt
3259107YWV.....	2893300	2893300	325998H pt.....	28199 pt	28199 pt	3261221325.....	3084025	3084014 pt
325910A.....	28934	28934	325998H pt.....	28995 pt	28995 pt	3261221327.....	3084027	3084014 pt
325910A111.....	2893482	2893482	325998H101.....	39524 pt	39524 pt	3261221531.....	3084031	3084015 pt
325910A121.....	2893483	2893483	325998H103.....	2899513	2899516	3261221533.....	3084033	3084015 pt
325910A131.....	2893487	2893487	325998H106.....	2899525	2899526	3261221535.....	3084035	3084015 pt
325910A141.....	2893489	2893489	325998H107.....	2899526	2899531	3261221641.....	3084012	3084012
325910AYWV.....	2893400	2893400	325998H109.....	2899531	2899539	3261221751.....	3084013	3084013
325910E.....	28936	28935 pt	325998H111.....	2899539	2899541	3261221991.....	3084089	3084019
325910E111.....	2893611	2893598 pt	325998H121.....	2899541	2899549	3261221YWV.....	3084000 pt	3084000 pt
325910E121.....	2893621	2893598 pt	325998H131.....	2899549	2899553	3261223.....	30898 pt	30898 pt
325910E131.....	2893631	2893598 pt	325998H141.....	2899553	2899559	3261223100 pt.....	3089800 pt	3089800 pt
325910EYWV.....	2893600	2893500 pt	325998H151.....	2899559	2899559	3261223100 pt.....	3089815	3089805 pt
325910H.....	28937	28935 pt	325998H161.....	2899561	2899561	326122W pt.....	30840 pt	30840 pt
325910H111.....	2893771	2893571	325998H171.....	2899568	2899568	326122W pt.....	30890 pt	30890 pt
325910H121.....	2893785	2893585	325998H181.....	2899572	2899572	326122WYWV pt.....	3084000 pt	3084000 pt
325910H131.....	2893799	2893598 pt	325998H191.....	2899581	2899581	326122WYWV pt.....	3089000 pt	3089000 pt
325910HYWV.....	2893700	2893500 pt	325998H1A1.....	2899591	2899591	326122WYWV pt.....	3084002	3084002
325910W.....	28930	28930	325998H1B1.....	2899593	2899593	326122WYWV pt.....	3089002 pt	3089002 pt
325910WYWV.....	2893000	2893000	325998H1C1.....	2899595	2899595	3261300.....	30830	30830
325910WYWV.....	2893002	2893002	325998H1D1.....	2899598	2899598	3261300111.....	3083011	3083011
3259200.....	28920	28920	325998H1E1 pt.....	2819925	2819900 pt	3261300221.....	3083013	3083013
3259200111.....	2892017	2892017	325998H1E1 pt.....	2899597	2899597	3261300391.....	3083019	3083019
3259200121 pt.....	2892019 pt	2892020	325998H1E1 pt.....	3952418	3952419 pt	3261300YWV.....	3083000	3083000
3259200121 pt.....	2892019 pt	2892024	325998HYWV pt.....	2819900 pt	2819900 pt	3261300YWV.....	3083002	3083002
3259200231.....	2892054	2892054	325998HYWV pt.....	2899500 pt	2899500 pt	3261401.....	3086A	30861 pt
3259200341 pt.....	2892059 pt	2892039	325998HYWV pt.....	3952400 pt	3952400 pt	3261401100.....	3086A00	3086100 pt
3259200341 pt.....	2892059 pt	2892071	325998W pt.....	28190 pt	28190 pt	3261402.....	3086C	30862 pt
3259200YWV.....	2892000	2892000	325998W pt.....	28990 pt	28990 pt	3261402125.....	3086C25	3086220 pt
3259200YWV.....	2892002	2892002	325998W pt.....	39520 pt	39520 pt	3261402255.....	3086C15	3086210 pt
3259911.....	30871	30870 pt	325998W pt.....	39990 pt	39990 pt	3261402295.....	3086C95	3086290 pt
3259911115.....	3087112	3087012	325998W pt.....	2819000 pt	2819000 pt	3261402YWV.....	3086C00	3086200 pt
3259911221.....	3087113	3087013	325998W pt.....	2899000 pt	2899000 pt	3261403.....	3086E	30863 pt
3259911YWV.....	3087100	3087000 pt	325998W pt.....	2899100 pt	2899100 pt	3261403115.....	3086E15	3086310 pt
3259912.....	30872	3						

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3261405.....	3086J.....	30865 pt	3261991.....	30891.....	30891	3262119.....	30118.....	30118
3261405115.....	3086J15.....	3086510 pt	3261991111.....	3089101.....	3089101	3262119100.....	3011800.....	3011800
3261405225.....	3086J25.....	3086520 pt	3261991121.....	3089103.....	3089103	326211B.....	30119.....	30119
3261405235.....	3086J35.....	3086530 pt	3261991131.....	3089109.....	3089109	326211B100 pt.....	3011900 pt.....	3011900
3261405245.....	3086J45.....	3086540 pt	3261991YVW.....	3089100.....	3089100	326211B100 pt.....	3011900 pt.....	3011921
3261405295.....	3086J95.....	3086590 pt				326211B100 pt.....	3011900 pt.....	3011922
3261405YVW.....	3086J00.....	3086500 pt				326211B100 pt.....	3011900 pt.....	3011925
3261406.....	3086L.....	30866 pt	3261992.....	30892.....	30892	326211D.....	3011A.....	3011A
3261406115.....	3086L15.....	3086610 pt	3261992111.....	3089210.....	3089210	326211D139.....	3011A39.....	3011A39
3261406195.....	3086L95.....	3086690 pt	3261992121.....	3089220.....	3089220	326211D152.....	3011A52.....	3011A52
3261406YVW.....	3086L00.....	3086600 pt	3261992131.....	3089230.....	3089230	326211DYVW.....	3011A00.....	3011A00
326140W.....	30860 pt.....	30860 pt	3261992191.....	3089290.....	3089290			
326140WYVW.....	3086000 pt.....	3086000 pt	3261992YVW.....	3089200.....	3089200			
326140WYVW.....	3086002.....	3086002 pt	3261993.....	30893.....	30893	326211F.....	3011C.....	3011C
3261501.....	3086B.....	30861 pt	3261993100.....	3089300.....	3089300	326211F121.....	3011C21.....	3011C21
3261501101.....	3086B01.....	3086100 pt	3261994.....	30894.....	30894	326211F123.....	3011C23.....	3011C23
3261501102.....	3086B02.....	3086100 pt	3261994111.....	3089401.....	3089401	326211F127 pt.....	3011C27 pt.....	3011C25
3261501103.....	3086B03.....	3086100 pt	3261994115.....	3089402.....	3089402	326211F127 pt.....	3011C27 pt.....	3011C29
3261501YVW.....	3086B00.....	3086100 pt	3261994121.....	3089403.....	3089403	326211FYVW.....	3011C00.....	3011C00
3261502.....	3086D.....	30862 pt	3261994125.....	3089405.....	3089405			
3261502116.....	3086D16.....	3086210 pt	3261994131.....	3089406.....	3089406	326211H.....	3011D.....	3011D
3261502126.....	3086D26.....	3086210 pt	3261994135.....	3089407.....	3089407	326211H111.....	3011D11.....	3011D11
3261502196.....	3086D96.....	3086210 pt	3261994141.....	3089408.....	3089408	326211H231.....	3011D31.....	3011D31
3261502YVW.....	3086D00.....	3086200 pt	3261994145.....	3089410.....	3089410	326211H239.....	3011D39.....	3011D39
3261503.....	3086F.....	30863 pt	3261994151.....	3089420.....	3089420	326211HYVW.....	3011D00.....	3011D00
3261503116.....	3086F16.....	3086310 pt	3261994155.....	3089430.....	3089430			
3261503196.....	3086F96.....	3086390 pt	3261994161.....	3089440.....	3089440	326211W.....	30110.....	30110
3261503YVW.....	3086F00.....	3086300 pt	3261994191.....	3089490.....	3089490	326211WYVW.....	3011000.....	3011000
3261504.....	3086G.....	30864 pt	3261994YVW.....	3089400.....	3089400			
3261504110.....	3086G25.....	3086420 pt	3261995.....	30895.....	30895	3262120.....	75340.....	75340
3261504215.....	3086G15.....	3086410 pt	3261995111.....	3089501.....	3089501	3262120100.....	7534000 pt.....	7534000 pt
3261504216.....	3086G16.....	3086410 pt	3261995121.....	3089502.....	3089502	3262120YVW.....	7534000 pt.....	7534000 pt
3261504227.....	3086G27.....	3086430 pt	3261995131.....	3089503.....	3089503	3262120YVW.....	7534002.....	7534000 pt
3261504238.....	3086G28.....	3086430 pt	3261995YVW.....	3089500.....	3089500			
3261504277.....	3086G37.....	3086490 pt	3261996 pt.....	30896.....	30896	3262201.....	30521.....	30521
3261504YVW.....	3086G00.....	3086400 pt	326199611.....	39999 pt.....	39999 pt	3262201141.....	3052141.....	3052141
3261505.....	3086K.....	30865 pt	3261996111.....	3089611.....	3089611	3262201143.....	3052143.....	3052143
3261505100 pt.....	3086K00 pt.....	3086500 pt	3261996115.....	3089612.....	3089612	3262201151 pt.....	3052151 pt.....	3052145
3261505100 pt.....	3086K00 pt.....	3086590 pt	3261996121.....	3089613.....	3089613	3262201151 pt.....	3052151 pt.....	3052149
3261506.....	3086M.....	30866 pt	3261996125.....	3089614.....	3089614	3262201YVW.....	3052100.....	3052100
3261506116.....	3086M16.....	3086610 pt	3261996131.....	3089615.....	3089615			
3261506196.....	3086M96.....	3086690 pt	3261996135.....	3089616.....	3089616	3262202.....	30522.....	30522
3261506YVW.....	3086M00.....	3086600 pt	3261996141.....	3089617.....	3089617	3262202125.....	3052225.....	3052225
3261509 pt.....	3086N pt.....	30861 pt	3261996145.....	3089618.....	3089618	3262202231.....	3052231.....	3052231
3261509 pt.....	3086N pt.....	30862 pt	3261996151.....	3089619.....	3089619	3262202245 pt.....	3052245 pt.....	3052241
3261509 pt.....	3086N pt.....	30863 pt	3261996155.....	3089621.....	3089621	3262202245 pt.....	3052245 pt.....	3052251
3261509 pt.....	3086N pt.....	30864 pt				3262202245 pt.....	3052245 pt.....	3052289
3261509 pt.....	3086N pt.....	30865 pt	3261996161.....	3089622.....	3089622	3262202YVW.....	3052200.....	3052200
3261509 pt.....	3086N pt.....	30866 pt	3261996165.....	3089623.....	3089623			
3261509100 pt.....	3086N00 pt.....	3086200 pt	3261996171.....	3089624.....	3089624	3262203.....	3052A.....	3052A
3261509100 pt.....	3086N00 pt.....	3086210 pt	3261996175.....	3089625.....	3089625	3262203101.....	3052A01.....	3052A01
3261509100 pt.....	3086N00 pt.....	3086220 pt	3261996181.....	3089626.....	3089626	3262203105.....	3052A02.....	3052A02
3261509100 pt.....	3086N00 pt.....	3086290 pt	3261996185 pt.....	3089627.....	3089627	3262203YVW.....	3052A00.....	3052A00
3261509100 pt.....	3086N00 pt.....	3086300 pt	3261996185 pt.....	3999993 pt.....	3999913 pt			
3261509100 pt.....	3086N00 pt.....	3086310 pt	3261996185 pt.....	3999993 pt.....	3999942 pt	3262204.....	3052B.....	3052B
3261509100 pt.....	3086N00 pt.....	3086390 pt	3261996185 pt.....	3999993 pt.....	3999944 pt	3262204100.....	3052B00.....	3052B00
3261509100 pt.....	3086N00 pt.....	3086400 pt	3261996185 pt.....	3999993 pt.....	3999999 pt			
3261509100 pt.....	3086N00 pt.....	3086410 pt	3261996YVW pt.....	3089600.....	3089600	3262205.....	3052C.....	3052C
3261509100 pt.....	3086N00 pt.....	3086420 pt	3261996YVW pt.....	3089900.....	3089900	3262205100.....	3052C00.....	3052C00
3261509100 pt.....	3086N00 pt.....	3086430 pt						
3261509100 pt.....	3086N00 pt.....	3086440 pt	3261997.....	30897 pt.....	30897 pt	3262206.....	3052D.....	3052D
3261509100 pt.....	3086N00 pt.....	3086490 pt	3261997111.....	3089701.....	3089701	3262206101.....	3052D01.....	3052D01
3261509100 pt.....	3086N00 pt.....	3086500 pt	3261997121.....	3089719.....	3089719	3262206105.....	3052D02.....	3052D02
3261509100 pt.....	3086N00 pt.....	3086590 pt	3261997YVW.....	3089700 pt.....	3089700 pt	3262206YVW.....	3052D00.....	3052D00
3261509100 pt.....	3086N00 pt.....	3086600 pt						
3261509100 pt.....	3086N00 pt.....	3086610 pt	3261998.....	30898.....	30898 pt	3262207.....	3052F.....	3052F
3261509100 pt.....	3086N00 pt.....	3086690 pt	326199811.....	3089801.....	3089801	3262207125 pt.....	3052F25 pt.....	3052F10
326150W.....	30860 pt.....	30860 pt	3261998131.....	3089803.....	3089803	3262207125 pt.....	3052F25 pt.....	3052F20
326150WYVW.....	3086000 pt.....	3086000 pt	3261998141.....	3089804.....	3089804	3262207145 pt.....	3052F45 pt.....	3052F30
326150WYVW.....	3086000 pt.....	3086002 pt	3261998152.....	3089816.....	3089816	3262207145 pt.....	3052F45 pt.....	3052F40
3261600.....	30850.....	30850	3261998171 pt.....	3089817 pt.....	3089806	3262207YVW.....	3052F00.....	3052F00
3261600100.....	3085000 pt.....	3085000 pt	3261998171 pt.....	3089817 pt.....	3089807			
3261600YVW.....	3085000 pt.....	3085000 pt	3261998181.....	3089818.....	3089808	3262208.....	3052G.....	3052G
3261600YVW.....	3085002.....	3085002	3261998181 pt.....	3089819 pt.....	3089802	3262208125 pt.....	3052G25 pt.....	3052G20
3261910.....	30880.....	30880	3261998191 pt.....	3089819 pt.....	3089809	3262208145 pt.....	3052G45 pt.....	3052G30
3261910000.....	3088000 pt.....	3088000 pt	3261998YVW.....	3089800 pt.....	3089800 pt	3262208145 pt.....	3052G45 pt.....	3052G40
3261910YVW.....	3088000 pt.....	3088000 pt				3262208YVW.....	3052G00.....	3052G00
3261910YVW.....	3088002.....	3088002						
3261920 pt.....	30690 pt.....	30690 pt	3261999.....	30899.....	30899	326220W.....	30520.....	30520
3261920 pt.....	30694 pt.....	30694 pt	3261999100.....	3089900.....	3089900	326220WYVW.....	3052000.....	3052000
3261920 pt.....	39960.....	39960				326220WYVW.....	3052002.....	3052002
3261920110 pt.....	3069428 pt.....	3069421 pt	3261999A.....	30899A.....	30899A	3262911.....	30611.....	30611
3261920110 pt.....	3069428 pt.....	3069425 pt	3261999A111.....	30899A11.....	30899A11	3262911100.....	3061100.....	3061100
3261920110 pt.....	3069428 pt.....	3069426 pt	3261999A121.....	30899A12.....	30899A12			
3261920110 pt.....	3996001.....	3996000 pt	3261999A131.....	30899A14.....	30899A14	3262912.....	30612.....	30612
3261920120 pt.....	3069429 pt.....	3069421 pt	3261999A141.....	30899A18.....	30899A18	3262912100.....	3061200.....	3061200
3261920120 pt.....	3069429 pt.....	3069425 pt	3261999AYVW.....	30899A00.....	30899A00			
3261920120 pt.....	3069429 pt.....	3069426 pt				3262913.....	30613.....	30613
3261920120 pt.....	3996004.....	3996000 pt	3261999W pt.....	30899 pt.....	30899 pt	3262913100.....	3061300.....	3061300
3261920120 pt.....	3069000 pt.....	3069000 pt	3261999W pt.....	39990 pt.....	39990 pt			
3261920120 pt.....	3069400 pt.....	3069400 pt	3262111.....	30111.....	30111	3262914.....	30614.....	30614
3261920YVW pt.....	3069000 pt.....	3069000 pt	326211112.....	3011112.....	3011112	3262914100.....	3061400.....	3061400
3261920YVW pt.....	3069400 pt.....	3069400 pt	3262111115.....	3011115.....	3011115			
3261920YVW pt.....	3996000 pt.....	3996000 pt	3262111115.....	3011115.....	3011115	3262915.....	30615.....	30615
3261920YVW pt.....	3069002 pt.....	3069002 pt	3262111YVW.....	3011100.....	3011100	3262915100.....	3061500.....	3061500
3261920YVW pt.....	3996002.....	3996002						
3261920YVW pt.....	3996002.....	3996002	3262113.....	30112.....	30112	3262916.....	30616.....	30616
			326211311.....	3011211.....	3011211	3262916100.....	3061600.....	3061600
			326211312.....	3011212.....	3011212			
			326211321.....	3011221.....	3011221	326291W.....	30610.....	30610
			326211322.....	3011222.....	3011222	326291WYVW.....	3061000.....	3061000
			326211323.....	3011231.....	3011231	326291WYVW.....	3061002.....	3061002
			326211323.....	3011232.....	3011232			
			3262113YVW.....	3011200.....	3011200	3262991.....	30693.....	30693
						3262991111.....	3069317.....	3069317
						3262991115.....	3069323.....	3069323
						3		

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3262991251	3069382	3069382	3271130321	3264051	3264051	3273100	32410	32410
3262991255	3069383	3069383	3271130331	3264055	3264055	3273100111	3241012	3241012
3262991261	3069384	3069384	3271130341	3264061	3264061	3273100211	3241013	3241013
3262991YVV	3069300	3069300	3271130351	3264098	3264098	3273100311	3241014	3241014
3262993	30694 pt	30694 pt	3271130YWW	3264002	3264002	3273100321	3241016	3241016
3262993121	3069422	3069421 pt	3271210	32510	32510	3273100331	3241018	3241018
3262993131	3069423	3069423	327121011	3251011	3251011	3273100411	3241021	3241021
3262993141	3069424	3069425 pt	3271210211	3251019	3251019	3273100421	3241023	3241023
3262993151	3069427	3069426 pt	3271210220	3251020	3251020	3273100431	3241031	3241031
3262993YVV	3069400 pt	3069400 pt	3271210YWW	3251000	3251000	3273100YWW	3241000	3241000
3262994	30696	30696	3271210YWW	3251002	3251002	3273100YVY	3241002	3241002
3262994111	3069615	3069615	3271220	32530	32530	3273200	32730	32730
3262994121	3069651	3069651	3271220000	3253000 pt	3253000 pt	3273200100	3273000 pt	3273000 pt
3262994131	3069661	3069661	3271220YWW	3253000 pt	3253000 pt	3273200YWW	3273000 pt	3273000 pt
3262994YVV	3069600	3069600	3271220YVY	3253002	3253002	3273200YVY	3273002	3273002
3262995 pt	3069F pt	30695	3271231	32591	32591	3273310	32710	32710
3262995 pt	3069F pt	30698	3271231000	3259100	3259100	3273310111	3271011	3271011
3262995131	3069F31	3069831	3271234	32592	32592	3273310211	3271015	3271015
3262995151 pt	3069F41 pt	3069851	3271234100	3259200	3259200	3273310311	3271017	3271017
3262995151 pt	3069F41 pt	3069861	3271234100	3259200	3259200	3273310411	3271018	3271018
3262995181 pt	3069F81 pt	3069500	327123W	32590	32590	3273310511	3271034	3271034
3262995181 pt	3069F81 pt	3069871	327123WYWW	3259000	3259000	3273310611	3271051	3271051
3262995YVV	3069F00	3069800	327123WYVY	3259002	3259002	3273310YWW	3271000	3271000
3262996	30699	30699	3271240	32550	32550	3273310YVY	3271002	3271002
3262996100	3069900	3069900	3271240000	3255000 pt	3255000 pt	3273320 pt	32720 pt	32720 pt
3262997	3069C	3069C	3271240YWW	3255000 pt	3255000 pt	3273320111	32721	32721
3262997111	3069C11	3069C11	3271240YVY	3255002	3255002	3273320121	3272112	3272112
3262997115	3069C12	3069C12	3271250	32970	32970	3273320122	3272114	3272114
3262997125	3069C15	3069C15	3271250000	3297000 pt	3297000 pt	3273320131	3272117	3272117
3262997131	3069C16	3069C16	3271250YWW	3297000 pt	3297000 pt	3273320211	3272121	3272121
3262997135	3069C17	3069C17	3271250YVY	3297002	3297002	3273320221	3272124	3272124
3262997137	3069C14	3069C14	3272111	32115	32115	3273320231	3272125	3272125
3262997141	3069C23	3069C23	3272111000	3211500	3211500	3273320311	3272126	3272126
3262997145	3069C24	3069C24	3272113	32113	32113	3273320321	3272127	3272127
3262997151	3069C30	3069C30	3272113100	3211300	3211300	3273320331	3272130	3272130
3262997155	3069C44	3069C44	3272115	32114	32114	3273320341	3272131	3272131
3262997YVV	3069C00	3069C00	3272115111	3211411	3211411	3273320351	3272132	3272132
3262998	3069D pt	3069D pt	3272115121	3211424	3211424	3273320361	3272137	3272137
3262998111	3069D41	3069D41	3272115131	3211429	3211429	3273320371	3272151	3272151
3262998121	3069D42	3069D42	3272115141	3211431	3211431	3273320381	3272198	3272198
3262998YVV	3069D00 pt	3069D00 pt	3272115191	3211439	3211439	3273320YWW pt	3272000 pt	3272000 pt
3262999	3069E	3069E	3272115YVY	3211400	3211400	3273320YVY	3272100	3272100
3262999111	3069E13	3069E13	327211W	32110	32110	3273901	32722 pt	32722 pt
3262999115	3069E19	3069E19	327211WYWW	3211000	3211000	3273901111	3272213	3272213
3262999121	3069E20	3069E20	327211WYVY	3211002	3211002	3273901211	3272223	3272223
3262999125	3069E21	3069E21	3272121	32293	32293	3273901311	3272233	3272233
3262999131	3069E22	3069E22	3272121111	3229325	3229325	3273901321	3272235	3272235
3262999135	3069E23	3069E23	3272121221	3229329	3229329	3273901411	3272217	3272217
3262999141	3069E28	3069E28	3272121YVY	3229300	3229300	3273901421	3272225	3272225
3262999145	3069E26	3069E26	3272123	32295	32295	3273901431	3272227	3272227
3262999151	3069E27	3069E27	3272123000	3229500	3229500	3273901441	3272228	3272228
3262999155	3069E29	3069E29	3272125	32296	32296	3273901451	3272229	3272229
3262999YVV	3069E00	3069E00	3272125000	3229600	3229600	3273901461	3272261	3272261
326299W	30690 pt	30690 pt	3272127	32297	32297	3273901471	3272299	3272299
326299WYWW	3069000 pt	3069000 pt	3272127000	3229700	3229700	3273901YVY	3272200 pt	3272200 pt
326299WYVY	3069002 pt	3069002 pt	3272129	32298	32298	3273904	32723	32723
3271110	32610	32610	3272129000	3229800	3229800	3273904111	3272325	3272325
3271110110	3261020	3261020	327212W	32290	32290	3273904211	3272331	3272331
3271110211	3261061	3261061	327212WYWW	3229000	3229000	3273904311	3272311	3272311
3271110221	3261070	3261070	327212WYVY	3229002	3229002	3273904321	3272323	3272323
3271110YVY	3261000	3261000	3272130	32210	32210	3273904331	3272327	3272327
3271110YVY	3261002	3261002	3272130000	3221000 pt	3221000 pt	3273904341	3272398	3272398
3271121 pt	32620 pt	32620 pt	3272130YVY	3221002	3221002	3273904YVY	3272300	3272300
3271121 pt	32630 pt	32630 pt	3272131	32210	32210	327390W	32720 pt	32720 pt
327112100 pt	3262000 pt	3262000 pt	3272131000	3221000 pt	3221000 pt	327390WYWW	3272000 pt	3272000 pt
3271121100 pt	3263000 pt	3263000 pt	3272130YWW	3221000 pt	3221000 pt	327390WYVY	3272002 pt	3272002 pt
3271124 pt	32690 pt	32690 pt	3272130YVY	3221002	3221002	3274100	32740	32740
3271124 pt	32690 pt	32690 pt	3272131000	3221000 pt	3221000 pt	3274100111	3274011	3274011
327112411	3269011	3269011	3272130YWW	3221000 pt	3221000 pt	3274100211	3274051	3274051
3271124121	3269031	3269031	3272130YVY	3221002	3221002	3274100310	3274071	3274071
3271124131	3269041	3269041	3272151	32314	32311 pt	3274100321	3274072	3274072
3271124136	3269081	3269081	3272151000	3231400	3231100 pt	3274100YWW	3274000	3274000
3271124141	3269061	3269061	3272153	32316	32311 pt	3274100YVY	3274002	3274002
3271124151	3269071	3269071	3272153000	3231600	3231100 pt	3274201	32751	32751
3271124161	3269081	3269081	3272155	32317	32312	3274201111	3275112	3275112
3271124YVY pt	3269000 pt	3269000 pt	3272155000	3231700	3231200	3274201211	3275113	3275113
3271124YVY pt	3299000 pt	3299000 pt	3272157	32319	32313	3274201YVY	3275100	3275100
327112W pt	32620 pt	32620 pt	3272157000	3231900	3231300	3274204 pt	32752	32752
327112W pt	32630 pt	32630 pt	3272159	3231A	32315	3274204 pt	32990 pt	32990 pt
327112W pt	32690 pt	32690 pt	3272159111	3231A21	3231521	3274204111	3275211	3275211
327112W pt	32990 pt	32990 pt	3272159121	3231A41	3231541	3274204121	3299085	3299085
327112WYVY	3262000 pt	3262000 pt	3272159131	3231A71	3231571	3274204131	3275221	3275221
327112WYVY pt	3263000 pt	3263000 pt	3272159YVY	3231A00	3231500	3274204YVY pt	3275200	3275200
327112WYVY pt	3269000 pt	3269000 pt	327215A	3231B	32318	3274204YVY pt	3299000 pt	3299000 pt
327112WYVY pt	3299000 pt	3299000 pt	327215A111	3231B84	3231884	3274204YVY pt	3299000 pt	3299000 pt
3271130	32640	32640	327215A121	3231B89	3231889	3274204YVY pt	3299000 pt	3299000 pt
3271130111	3264010	3264010	327215A231	3231B92	3231892	3274204YVY pt	3299002 pt	3299002 pt
3271130121	3264014	3264014	327215A341	3231B95	3231895	3274204YVY pt	3299002 pt	3299002 pt
3271130131	3264015	3264015	327215A351	3231B71	3231871	3274204YVY pt	3299002 pt	3299002 pt
3271130141	3264016	3264016	327215A361	3231B21	3231821	3279101	32915	32915
3271130151	3264017	3264017	327215A391	3231B99	3231899	3279101111	3291519	3291519
3271130161	3264018	3264018	327215AYVY	3231B00	3231800	3279101211	3291517	3291517
3271130211	3264041	3264041	327215W	32310	32310	3279101221	3291529	3291529
3271130311	3264029	3264029	327215WYWW	3231000	3231000	3279101231	3291548	3291548

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3279104	32916	32916	3279990YWW pt	3272000 pt	3272000 pt	3312223128	3315260	3315230 pt
3279104111	3291631	3291631	3279990YWW pt	3272200 pt	3272200 pt	3312223YVW	3315200 pt	3315200 pt
3279104211	3291637	3291637	3279990YWW pt	3292000 pt	3292000 pt	3312225	33155	33155
3279104221	3291642	3291642	3279990YWW pt	3299000 pt	3299000 pt	3312225100	3315500	3315500
3279104311	3291672	3291672	3279990YWW pt	3272002 pt	3272002 pt	3312227	33156	33156
3279104321	3291674	3291674	3279990YWW pt	3292002 pt	3292002 pt	3312227101	3315613	3315613
3279104411	3291644	3291644	3279990YWW pt	3299002 pt	3299002 pt	3312227110	3315621	3315621
3279104421	3291665	3291665	3311111	33121 pt	33121 pt	3312227112 pt	3315640 pt	3315635
3279104431	3291676	3291676	331111101	3312115	3312111 pt	3312227112 pt	3315640 pt	3315671
3279104441	3291698	3291698	3311111103	3312116	3312112 pt	3312227YVW	3315600	3315600
3279104YVW	3291600	3291600	3311111105	3312153	3312151 pt	3312229	33157	33157
3279107	32917	32917	3311111107	3312173	3312171 pt	3312229100	3315700	3315700
3279107111	3291712	3291712	3311111109 pt	3312196 pt	3312131 pt	331222B	33159	33159
3279107121	3291716	3291716	3311111109 pt	3312196 pt	3312197 pt	331222B110	3315951	3315951
3279107211	3291714	3291714	3311111111	3312191	3312191	331222B120	3315955	3315955
3279107221	3291718	3291718	3311111113	3312192	3312192	331222B122	3315963	3315963
3279107311	3291723	3291723	3311111115 pt	3312195 pt	3312193	331222B124	3315971	3315971
3279107321	3291740	3291740	3311111115 pt	3312195 pt	3312194	331222B126 pt	3315998 pt	3315942
3279107331	3291771	3291771	3311111117	3312198	3312198	331222B126 pt	3315998 pt	3315973
3279107YVW	3291700	3291700	3311111YVW	3312100 pt	3312100 pt	331222B126 pt	3315998 pt	3315975
327910A	32918 pt	32918 pt	3311112	33991 pt	33991 pt	331222B126 pt	3315998 pt	3315975
327910A111	3291811	3291811	3311112100 pt	3399100 pt	3399100 pt	331222BYVW	3315900	3315900
327910A121	3291839	3291890 pt	3311112100 pt	3399155	3399155	331222W	33150 pt	33150 pt
327910AYVW	3291800 pt	3291800 pt	3311113	33122	33122	331222WYVW	3315000 pt	3315000 pt
327910W	32910 pt	32910 pt	3311113100	3312200	3312200	331222WYVW	3315002 pt	3315002 pt
327910WYVW	3291002 pt	3291002 pt	3311115	33123	33123	3313110 pt	28190 pt	28190 pt
327910WYVW	3291000 pt	3291002 pt	3311115100	3312300	3312300	3313110 pt	28195	28195
3279911	32811	32811	3311117	33124	33124	3313110100	2819500	2819500
3279911111	3281135	3281135	3311117100	3312400	3312400	3313110YVW	2819000 pt	2819000 pt
3279911211	3281113	3281113	3311119	33125	33125	3313110YVW	2819002 pt	2819002 pt
3279911221	3281198	3281198	3311119100	3312500	3312500	3313121	33347	33347
3279911YVW	3281100	3281100	331111B	33126	33126	3313121100	3334700	3334700
3279914	32812	32812	331111B100	3312600	3312600	3313123	33348	33348
3279914111	3281213	3281213	331111D	33127	33127	3313123100	3334800	3334800
3279914121	3281298	3281298	331111D100	3312700	3312700	331312W	33340	33340
3279914YVW	3281200	3281200	331111F	33128	33128	331312WYVW	3334000	3334000
3279917	32813	32813	331111F100	3312800	3312800	331312WYVW	3334002	3334002
3279917111	3281337	3281337	331111H	3312A	3312A	3313141	33417	33417
3279917121	3281398	3281398	331111H101	3312A17	3312A17	3313141100	3341700	3341700
3279917YVW	3281300	3281300	331111H203	3312A26	3312A26	3313143	33418	33418
327991W	32810	32810	331111HYVW	3312A00	3312A00	3313143100	3341800	3341800
327991WYVW	3281000	3281000	331111J	3312B	3312B	3313145	33991 pt	33991 pt
327991WYVW	3281002	3281002	331111J101	3312B62	3312B62	3313145100	3399111	3399111
3279920	32950	32950	331111J203	3312B66	3312B66	331314W pt	33410 pt	33410 pt
3279920111	3295011	3295011	331111JYVW	3312B00	3312B00	331314WYVW pt	33990 pt	33990 pt
3279920121	3295031	3295031	331111L	3312C	3312C	331314WYVW pt	3399000 pt	3399000 pt
3279920211	3295084	3295084	331111L100	3312C00	3312C00	331314WYVW pt	3399002 pt	3399002 pt
3279920221	3295085	3295085	331111W pt	33120 pt	33120 pt	3313151	33531	33531
3279920311	3295013	3295013	331111W pt	33990 pt	33990 pt	3313151101	3353113	3353113
3279920321	3295015	3295015	331111WYVW pt	3312000 pt	3312000 pt	3313151106	3353115	3353115
3279920330	3295020	3295020	331111WYVW pt	3399000 pt	3399000 pt	3313151YVW	3353100	3353100
3279920341	3295061	3295061	331111WYVW pt	3312002 pt	3312002 pt	3313153	33532	33532
3279920351	3295081	3295081	331111WYVW pt	3399002 pt	3399002 pt	3313153101	3353223	3353223
3279920361 pt	3295089 pt	3295086	331111YVW pt	3399002 pt	3399002 pt	3313153106	3353225	3353225
3279920361 pt	3295089 pt	3295094	3311121	33132	33132	3313153211	3353227	3353227
3279920361 pt	3295089 pt	3295098	3311121100	3313200	3313200	3313153216	3353231	3353231
3279920YVW	3295000	3295000	3311123	33133	33133	3313153221	3353233	3353233
3279920YVW	3295002	3295002	3311123100	3313300	3313300	3313153YVW	3353200	3353200
3279931	32961	32961	3311125	33134 pt	33134 pt	3313155100	3353300	3353300
3279931111	3296111	3296111	3311125101	3313416	3313415 pt	331315W	33530 pt	33530 pt
3279931121	3296131	3296131	3311125203 pt	3313487 pt	3313487 pt	331315WYVW	3353000 pt	3353000 pt
3279931311	3296138	3296138	3311125203 pt	3313487 pt	3313487 pt	331315WYVW	3353002 pt	3353002 pt
3279931321	3296135	3296135	3311125305	3313400 pt	3313400 pt	3313161	33541	33541
3279931411	3296161	3296161	331112W	33130 pt	33130 pt	3313161101	3354115	3354115
3279931511	3296151	3296151	331112WYVW	3313000 pt	3313000 pt	3313161206	3354118	3354118
3279931521	3296198	3296198	331112WYVW	3313002 pt	3313002 pt	3313161311	3354125	3354125
3279931YVW	3296100	3296100	3312100	33170	33170	3313161416	3354128	3354128
3279934	32962	32962	3312100100	3317000 pt	3317000 pt	3313161YVW	3354100	3354100
3279934111	3296231	3296231	3312100YVW	3317000 pt	3317000 pt	3313163	33542	33542
3279934121	3296234	3296234	3312100YVW	3317002	3317002 pt	3313163101	3354261	3354261
3279934131	3296236	3296236	3312211	33167	33167	3313163106	3354263	3354263
3279934211	3296245	3296245	331221110	3316700	3316700	3313163YVW	3354200	3354200
3279934311	3296251	3296251	3312213100	33168	33168	331316W	33540	33540
3279934321	3296261	3296261	3312213100	3316800	3316800	331316WYVW	3354000	3354000
3279934331	3296283	3296283	331221W	33160	33160	331316WYVW	3354002	3354002
3279934341	3296298	3296298	331221WYVW	3316000	3316000	3313191	33551	33551
3279934YVW	3296200	3296200	331221WYVW	3316002	3316002	3313191100	3355100	3355100
327993W	32960	32960	331221YVW	33151	33151	3313193	33552	33552
327993WYVW	3296000	3296000	331221YVW	3315113	3315113	3313193100 pt	3355200 pt	3355200 pt
327993WYVW	3296002	3296002	331221YVW	3315115	3315115	3313193100 pt	3355200 pt	3355225
3279990 pt	32720 pt	32720 pt	331221YVW	3315125	3315125	3313197	33571	33571
3279990 pt	32722 pt	32722 pt	331221YVW	3315134	3315134	3313197100	3357100	3357100
3279990 pt	32920 pt	32920 pt	3312223	3315100	3315100	3313199	33553	33553
3279990 pt	32927	32927	3312223101	33152 pt	33152 pt	3313199100	3355300	3355300
3279990 pt	32927	32927	3312223103	3315251 pt	3315201 pt	331319A	33574 pt	33575 pt
3279990 pt	32927	32927	3312223105	3315252	3315203 pt	331319A100 pt	3357401	3357500 pt
3279990 pt	32927	32927	3312223107	3315253	3315205 pt	331319A100 pt	3357400 pt	3357500 pt
3279990 pt	32927	32927	3312223109	3315254	3315207 pt			
3279990 pt	32927	32927	3312223111 pt	3315255	3315209 pt			
3279990 pt	32927	32927	3312223113 pt	3315256	3315213 pt			
3279990 pt	32927	32927	3312223115 pt	3315257	3315216 pt			
3279990 pt	32927	32927	3312223122	3315258	3315222 pt			
3279990 pt	32927	32927	3312223124	3315259	3315223 pt			
3279990 pt	32927	32927	3312223126	3315259	3315225 pt			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
331319C	33554	33554	3314911	33561	33561	3315113	33212	33212
331319C100	3355400	3355400	3314911101	3356161	3356161	3315113101	3321222	3321222
331319W pt.	33550	33550	3314911106	3356164	3356164	3315113206	3321224	3321224
331319W pt.	33570 pt.	33570 pt.	3314911111	3356165	3356165	3315113211	3321231	3321231
331319WYWW pt.	3355000	3355000	3314911116	3356166	3356166	3315113216	3321233	3321233
331319WYWW pt.	3357000 pt.	3357000 pt.	3314911YVW	3356100	3356100	3315113221	3321240	3321240
331319WYWW pt.	3355002	3355002	3314913	33562	33562	3315113YVW	3321200	3321200
331319WYWW pt.	3357002 pt.	3357002 pt.	3314913101	3356272	3356272	3315115	33217	33217
3314110 pt.	33310	33310	3314913106	3356274	3356274	3315115101	3321731	3321731
3314110 pt.	33311	33311	3314913111	3356279	3356279	3315115106	3321733	3321733
3314110 pt.	33312	33312	3314913YVW	3356200	3356200	3315115111	3321735	3321735
33141101	3331100	3331100	3314915	33573	33573	3315115116	3321736	3321736
3314110106	3331217	3331217	3314915100	3357300	3357300	3315115YVW	3321700	3321700
3314110111	3331230	3331230	3314917	33574 pt.	33575 pt.	3315117	33218	33218
3314110YVW pt.	3331000	3331000	3314917400 pt.	3357405	3357500 pt.	3315117101	3321822	3321822
3314110YVW pt.	3331200	3331200	3314917400 pt.	3357400 pt.	3357500 pt.	3315117106	3321824	3321824
3314110YVW pt.	3331002	3331002	3314919	33563	33563	3315117111	3321827	3321827
3314191	33391	33391	3314919101	3356381	3356381	3315117116	3321830	3321830
3314191100	3339100	3339100	3314919106	3356383	3356383	3315117121	3321833	3321833
3314193	33392	33392	3314919111	3356386	3356386	3315117126	3321836	3321836
3314193101 pt.	3339231 pt.	3339234	3314919116	3356391	3356391	3315117YVW	3321800	3321800
3314193101 pt.	3339231 pt.	3339244	3314919YVW	3356300	3356300	3315119	33219	33219
3314193101 pt.	3339231 pt.	3339255	331491C	33569	33569	3315119101	3321931	3321931
3314193111	3339251	3339251	331491C101	3356934	3356934	3315119111	3321949	3321949
3314193YVW	3339200	3339200	331491C106	3356951	3356951	3315119116	3321998	3321998
3314197	33395	33395	331491C111	3356957	3356957	3315119206	3321939	3321939
3314197101	3339525	3339525	331491C121	3356994	3356994	3315119YVW	3321900	3321900
3314197206	3339535	3339535	331491C126	3356996	3356996	331511A	33221	33221
3314197311	3339545	3339545	331491C131	3356997	3356997	331511A100	3322100	3322100
3314197YVW	3339500	3339500	331491C216	3356999	3356999	331511C	33222	33222
3314199	33398	33398	331491C216 pt.	3356999	3356999	331511C300	3322200	3322200
3314199101	3339805	3339805	331491C31	3356993	3356993	331511E	33216	33216
3314199103	3339833	3339833	331491C131 pt.	3356993	3356993	331511E200	3321600	3321600
3314199106 pt.	3339851 pt.	3339843	331491CYVW	3356900	3356900	331511W pt.	33210	33210
3314199106 pt.	3339851 pt.	3339863	331491E	33576	33576	331511W pt.	33220	33220
3314199121	3339873	3339873	331491E100	3357600	3357600	331511W pt.	3321000	3321000
3314199126 pt.	3339889 pt.	3339801	331491G	33577	33577	331511WYVW pt.	3322000	3322000
3314199126 pt.	3339889 pt.	3339889	331491G100	3357700	3357700	331511WYVW pt.	3321002	3321002
3314199131	3339899	3339899	331491W pt.	33560	33560	331511WYVW pt.	3322002	3322002
3314199YVW	3339800	3339800	331491W pt.	33570 pt.	33570 pt.	3315120	33240	33240
331419W	33390	33390	331491WYVW pt.	3356000	3356000	3315120101	3324063	3324063
331419WYVW	3339000	3339000	331491WYVW pt.	3357000 pt.	3357000 pt.	3315120106	3324064	3324064
331419YVW	3339002	3339002	331491WYVW pt.	3356002	3356002	3315120216	3324067	3324067
3314211	33511	33511	331491WYVW pt.	3357002 pt.	3357002 pt.	3315120311	3324066	3324066
3314211101	3351111	3351111	3314921	33991 pt.	33991 pt.	3315120YVW	3324000	3324000
3314211206	3351131	3351131	3314921101	3399166	3399166	3315120YVW	3324002	3324002
3314211YVW	3351100	3351100	3314921206	3399177	3399177	3315131	33252	33252
3314213	33513	33513	3314921311	3399186	3399186	3315131101	3325211	3325211
3314213101	3351311	3351311	3314921416 pt.	3399189	3399189	3315131206	3325215	3325215
3314213206	3351332	3351332	3314921416 pt.	3399189 pt.	3399188	3315131211	3325219	3325219
3314213YVW	3351300	3351300	3314921426	3399191	3399191	3315131YVW	3325200	3325200
3314217	33514	33514	3314921431	3399198	3399198	3315133	33254	33254
3314217101	3351413	3351413	3314921YVW	3399100 pt.	3399100 pt.	3315133101	3325421	3325421
3314217206	3351435	3351435	3314923	33413	33413	3315133106	3325431	3325431
3314217YVW	3351400	3351400	3314923101	3341311	3341311	3315133106	3325431	3325431
3314219	33515	33515	3314923206	3341321	3341321	3315133YVW	3325400	3325400
3314219101	3351516	3351516	3314923211	3341333	3341333	3315135	33255	33255
3314219211	3351536	3351536	3314923216	3341351	3341351	3315135101	3325551	3325551
3314219306	3351518	3351518	3314923221	3341399	3341399	3315135106	3325555	3325555
3314219316	3351538	3351538	3314923YVW	3341300	3341300	3315135111	3325559	3325559
3314219YVW	3351500	3351500	3314927	33414	33414	3315135YVW	3325500	3325500
331421W	33510	33510	3314927101	3341431 pt.	3341405	331513W	33250	33250
331421WYVW	3351000	3351000	3314927101 pt.	3341431 pt.	3341434	331513WYVW	3325000	3325000
331421YVW	3351002	3351002	3314927101 pt.	3341431 pt.	3341444	331513WYVW	3325002	3325002
3314221	33572	33572	3314927206	3341411	3341411	3315210	33630	33630
3314221101	3357211	3357211	3314927YVW	3341400	3341400	3315210000	3363000 pt.	3363000 pt.
3314221106	3357251	3357251	3314929	33415	33415	3315210YVW	3363000 pt.	3363000 pt.
3314221211	3357271	3357271	3314929101	3341525	3341525	3315220	33640	33640
3314221216	3357281	3357281	3314929206	3341535	3341535	3315220101	3364011	3364011
3314221YVW	3357200	3357200	3314929211	3341545	3341545	3315220206	3364021	3364021
3314223	33574 pt.	33575 pt.	3314929YVW	3341500	3341500	3315220311	3364031	3364031
3314223300 pt.	3357402	3357500 pt.	331492A	33134 pt.	33134 pt.	3315220416	3364041	3364041
3314223300 pt.	3357400 pt.	3357500 pt.	331492A pt.	33134 pt.	33134 pt.	3315220521	3364051	3364051
331422W	33570 pt.	33570 pt.	331492A101	3313417	3313415 pt.	3315220YVW	3364000	3364000
331422WYVW	3357000 pt.	3357000 pt.	331492A101 pt.	3313417	3313415 pt.	3315240	33650	33650
331422WYVW	3357002 pt.	3357002 pt.	331492A106	3313416	3313416	3315240101	3365011	3365011
3314230 pt.	33410 pt.	33410 pt.	331492A111	3313488	3313489 pt.	3315240206	3365031	3365031
3314230 pt.	33412	33412	331492A116	3313499	3313498 pt.	3315240311	3365051	3365051
3314230 pt.	33990 pt.	33990 pt.	331492A206	3313400	3313400 pt.	3315240416	3365073	3365073
3314230101	3341224	3341224	331492A311	3313400	3313400 pt.	3315240421	3365061	3365061
3314230106	3341226	3341226	331492AYVW	3313400	3313400 pt.	3315240YVW	3365000	3365000
3314230106	3341226	3341226	331492AYVW pt.	3313400	3313400 pt.	3315240YVW	3365002	3365002
3314230311	3341231	3341231	331492W pt.	33130 pt.	33130 pt.	3315250	33660	33660
3314230YVW pt.	3341000 pt.	3341000 pt.	331492W pt.	33410 pt.	33410 pt.	3315250101	3366020	3366020
3314230YVW pt.	3341200	3341200	331492W pt.	33410 pt.	33410 pt.	3315250206	3366021	3366021
3314230YVW pt.	3399000 pt.	3399000 pt.	331492W pt.	33410 pt.	33410 pt.	3315250221	3366025	3366025
3314230YVW pt.	3399100 pt.	3399100 pt.	331492W pt.	33410 pt.	33410 pt.	3315250411	3366022	3366022
3314230YVW pt.	3341002 pt.	3341002 pt.	331492W pt.	33410 pt.	33410 pt.	3315250416	3366024	3366024
3314230YVW pt.	3399002 pt.	3399002 pt.	331492W pt.	33410 pt.	33410 pt.	3315250426	3366026	3366026
3314230YVW pt.	3399002 pt.	3399002 pt.	3315111	33211	33211	3315250531	3366031	3366031
3314230YVW pt.	3399002 pt.	3399002 pt.	3315111106	3321123	3321123	3315250536	3366041	3366041
3314230YVW pt.	3399002 pt.	3399002 pt.	3315111111	3321125	3321125	3315250541	3366051	3366051
3314230YVW pt.	3399002 pt.	3399002 pt.	3315111116	3321126	3321126	3315250546	3366061	3366061
3314230YVW pt.	3399002 pt.	3399002 pt.	3315111201	3321121	3321121	3315250651	3366072	3366072
3314230YVW pt.	3399002 pt.	3399002 pt.	3315111YVW	3321100	3321100	3315250YVW	3366000	3366000
3314230YVW pt.	3399002 pt.	3399002 pt.				3315250YVW	3366002	3366002

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3315280	33690	33690	3321170 pt	34990 pt	34990 pt	3322129161	3699255	3699200 pt
3315280116	3369085	3369085	3321170 pt	34996	34996	3322129236	3545571	3545571
3315280201	3369011	3369011	3321170106	3499633	3499633	3322129341	3545573	3545573
3315280206	3369015	3369015	3321170211	3499655	3499655	3322129451	3545579	3545579
3315280211	3369023	3369023	3321170321	3499677	3499677	3322129YVW pt	3545500	3545500
3315280221 pt	3369099 pt	3369099 pt	3321170401	3499611	3499611	3322129YVW pt	3699200 pt	3699200 pt
3315280221 pt	3369099 pt	3369099 pt	3321170416	3499666	3499666	332212W pt	34230	34230
3315280YVW	3369000	3369000	3321170426	3499688	3499688	332212W pt	35230 pt	35230 pt
3315280YVY	3369002	3369002	3321170YVW pt	3499000 pt	3499000 pt	332212W pt	35240 pt	35240 pt
3321111	34625	34625	3321170YVW pt	3499600	3499600	332212W pt	35450 pt	35450 pt
332111101	3462511	3462511	3321170YVY	3499002 pt	3499002 pt	332212W pt	36990 pt	36990 pt
3321111206	3462513	3462513	3322111 pt	34211	34211	332212W pt	37990 pt	37990 pt
3321111311	3462515	3462515	332211103	39142 pt	39142 pt	332212W pt	3990 pt	3990 pt
3321111416	3462517	3462517	332211106	3421111	3421111	332212WYVW pt	3423000	3423000
3321111YVW	3462500	3462500	3322111106	3914245	3914270 pt	332212WYVW pt	3523000 pt	3523000 pt
3321113	34626	34626	33221111211	3914155	3914170 pt	332212WYVW pt	3524000 pt	3524000 pt
3321113101	3462611	3462611	3322111222	3421125	3421125	332212WYVW pt	3545000 pt	3545000 pt
3321113106	3462613	3462613	3322111326	3421130	3421130	332212WYVW pt	3699000 pt	3699000 pt
3321113111	3462616	3462616	3322111331	3421153	3421153	332212WYVW pt	3799000 pt	3799000 pt
3321113YVW	3462600	3462600	3322111336	3421155	3421155	332212WYVY pt	3999000 pt	3999000 pt
3321115	34627	34627	3322111344	3421157	3421157	332212WYVY pt	3423002	3423002
3321115101	3462712	3462712	3322111345	3421159	3421159	332212WYVY pt	3523002 pt	3523002 pt
3321115106	3462716	3462716	3322111455	3421180	3421180	332212WYVY pt	3524002 pt	3524002 pt
3321115YVW	3462700	3462700	3322111YVW pt	3421100	3421100	332212WYVY pt	3545002 pt	3545002 pt
3321117	34628	34628	3322111YVW pt	3914200 pt	3914200 pt	332212WYVY pt	3699002 pt	3699002 pt
3321117101	3462812	3462812	3322113	34212	34212	332212WYVY pt	3799002 pt	3799002 pt
3321117106	3462816	3462816	3322113101	3421205	3421205	3322130	34250	34250
3321117YVW	3462800	3462800	3322113106	3421210	3421210	3322130101	3425011	3425011
332111W	34620	34620	3322113111	3421216	3421216	3322130106	3425013	3425013
332111WYVW	3462000	3462000	3322113111	3421216	3421216	3322130111	3425016	3425016
332111WYVY	3462002	3462002	3322113YVW	3421200	3421200	3322130116	3425018	3425018
3321121	34635	34635	332211W pt	34210	34210	3322130122	3425019	3425019
3321121101	3463521	3463521	332211W pt	39140 pt	39140 pt	3322130122	3425019	3425019
3321121206	3463523	3463523	332211WYVW pt	3421000	3421000	3322130226	3425031	3425031
3321121311	3463525	3463525	332211WYVW pt	3914000 pt	3914000 pt	3322130231	3425035	3425035
3321121316	3463529	3463529	332211WYVY pt	3421002	3421002	3322130236	3425036	3425036
3321121YVW	3463500	3463500	332211WYVY pt	3914002 pt	3914002 pt	3322130244	3425039	3425039
3321122	34639	34639	3322121 pt	34231	34231	3322130255	3425041	3425041
3321122101	3463915	3463915	3322121 pt	39999 pt	39999 pt	3322130361	3425043	3425043
3321122106	3463925	3463925	3322121101	3423112	3423112	3322130365	3425045	3425045
3321122111	3463935	3463935	3322121206	3423113	3423113	3322130377	3425049	3425049
3321122YVW	3463900	3463900	3322121311	3423121	3423121	3322130YVW	3425000	3425000
332112W	34630	34630	3322121351	3423141	3423141	3322130YVW	3425002	3425002
332112WYVW	3463000	3463000	3322121356	3423151	3423151	3322141	34694	34694
332112WYVY	3463002	3463002	3322121361	3423155	3423155	3322141111	3469411	3469411
3321140 pt	34490 pt	34490 pt	3322121365	3999971	3999999 pt	3322141121	3469414	3469414
3321140 pt	34498	34498	3322121399	3423197	3423197	3322141231	3469417	3469417
3321140101	3449811	3449811	3322121416	3423131	3423131	3322141241	3469429	3469429
3321140206	3449813	3449813	3322121421	3423133	3423133	3322141YVW	3469400	3469400
3321140311	3449815	3449815	3322121426	3423136	3423136	3322143	34695	34695
3321140416	3449817	3449817	3322121431	3423137	3423137	3322143101	3469507	3469507
3321140YVW pt	3449000 pt	3449000 pt	3322121436	3423138	3423138	3322143211	3469509	3469509
3321140YVW pt	3449800	3449800	3322121444	3423139	3423139	3322143221	3469515	3469515
3321140YVY	3449002 pt	3449002 pt	3322121YVW pt	3423100	3423100	3322143231 pt	3469525 pt	3469525 pt
3321150 pt	34660	34660	3322121YVW pt	3999900 pt	3999900 pt	3322143231 pt	3469525 pt	3469525 pt
3321150 pt	34661	34661	3322123 pt	34234	34234	3322143241 pt	3469599 pt	3469599 pt
3321150 pt	34662	34662	3322123 pt	3523E pt	3523E pt	3322143241 pt	3469598 pt	3469598 pt
3321150101	3466105	3466105	3322123101	3423414	3423414	3322143YVW	3469500	3469500
3321150103 pt	3466200 pt	3466200 pt	3322123106	3423433	3423433	332214W	34690 pt	34690 pt
3321150103 pt	3466200 pt	3466200 pt	3322123111	3423444	3423444	332214WYVW	3469000 pt	3469000 pt
3321150103 pt	3466200 pt	3466200 pt	3322123121	3423498	3423498	332214WYVY	3469002 pt	3469002 pt
3321150106 pt	3466123 pt	3466123 pt	3322123216	3523E80	3523E80 pt	3323111	34481	34481
3321150106 pt	3466123 pt	3466123 pt	3322123YVW pt	3423400	3423400	3323111106	3448117	3448117
3321150YVW pt	3466000	3466000	3322123YVW pt	3523E00 pt	3523E00 pt	3323111111	3448118	3448118
3321150YVW pt	3466100	3466100	3322125	34235	34235	3323111201	3448115	3448115
3321150YVY	3466002	3466002	3322125101	3423511	3423511	3323111YVW	3448100	3448100
3321161	34692	34692	3322125206	3423512	3423512	3323113	34482	34482
3321161101	3469201	3469201	3322125311	3423521	3423521	3323113101	3448211	3448211
3321161115	3469215	3469215	3322125316	3423522	3423522	3323113106	3448214	3448214
3321161205	3469205	3469205	3322125321	3423531	3423531	3323113111	3448215	3448215
3321161311	3469211	3469211	3322125333	3423541	3423541	3323113216	3448216	3448216
3321161331	3469231	3469231	3322125YVW	3423500	3423500	3323113221	3448217	3448217
3321161352	3469252	3469252	3322127 pt	34236	34236	3323113226	3448218	3448218
3321161354	3469253	3469253	3322127 pt	35241 pt	35241 pt	3323113231	3448226	3448226
3321161388	3469288	3469288	3322127 pt	37999 pt	37999 pt	3323113236	3448227	3448227
3321161398	3469298	3469298	3322127101	3423611	3423611	3323113241	3448254	3448254
3321161421	3469220	3469220	3322127111	3423621	3423621	3323113YVW	3448200	3448200
3321161441	3469241	3469241	3322127116	3423631	3423631	332311W	34480	34480
3321161525	3469225	3469225	3322127121	3423641	3423641	332311WYVW	3448000	3448000
3321161561	3469261	3469261	3322127131	3423681	3423681	332311WYVY	3448002	3448002
3321161571	3469271	3469271	3322127136	3423685	3423685	3323121 pt	34411	34411
3321161584	3469284	3469284	3322127141	3799906	3799923 pt	3323121 pt	34494	34494
3321161YVW	3469200	3469200	3322127199	3423698	3423698	3323121 pt	34494	34494
3321163	34696	34696	3322127226	3524100 pt	3524100 pt	3323121101 pt	3441141	3441141
3321163100	3469600	3469600	3322127YVW pt	3423600	3423600	3323121101 pt	3449443	3449443
3321165	34699	34699	3322127YVW pt	3524100 pt	3524100 pt	3323121206 pt	3441142	3441142
3321165101	3469941	3469941	3322127YVW pt	3799900 pt	3799900 pt	3323121206 pt	3449447	3449447
3321165211	3469948	3469948	3322129 pt	35455	35455	3323121211 pt	3441143	3441143
3321165221	3469951	3469951	3322129 pt	36992 pt	36992 pt	3323121216 pt	3441144	3441144
3321165231	3469959	3469959	3322129101	3545511	3545511	3323121221	3441146	3441146
3321165241	3469961	3469961	3322129106	3545513	3545513	3323121226	3441147	3441147
3321165251	3469969	3469969	3322129111	3545515	3545515	3323121231	3441171	3441171
3321165271	3469985	3469985	3322129116	3545517	3545517	3323121YVW pt	3441100	3441100
3321165281	3469989</							

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3323125	34413	34413	332321W pt	34490 pt	34490 pt	332323W pt	35230 pt	35230 pt
3323125106	3441320	3441320	332321WYWW pt	3449000 pt	3449000 pt	332323WYWW pt	3446000 pt	3446000 pt
3323125111	3441323	3441323	332321WYWW pt	3442000 pt	3442000 pt	332323WYWW pt	3449000 pt	3449000 pt
3323125116	3441326	3441326	332321WYWW pt	3449000 pt	3449000 pt	332323WYWW pt	3523000 pt	3523000 pt
3323125121	3441329	3441329	332321WYWW pt	2499002 pt	2499002 pt	332323WYWW pt	3446002 pt	3446002 pt
3323125126	3441359	3441359	332321WYWW pt	3442002 pt	3442002 pt	332323WYWW pt	3449002 pt	3449002 pt
3323125131	3441384	3441384	332321WYWW pt	3449002 pt	3449002 pt	332323WYWW pt	3523002 pt	3523002 pt
3323125136	3441398	3441398						
3323125201	3441316	3441316	3323221	34441	34441	3324101	34431	34431
3323125YVW	3441300	3441300	3323221101	3444121	3444121	3324101101	3443113	3443113
			3323221106	3444123	3444123	3324101206	3443118	3443118
332312W pt	34410	34410	3323221211	3444127	3444127	3324101311	3443155	3443155
			3323221216	3444129	3444129	3324101YVW	3443100	3443100
			3323221YVW	3444100	3444100			
332312W pt	34490 pt	34490 pt	3323223	34442	34442	3324105	34433	34433
332312WYWW pt	3441000	3441000	3323223101	3444213	3444213	3324105101	3443308	3443308
332312WYWW pt	3449000 pt	3449000 pt	3323223106	3444215	3444215	3324105106 pt	3443331 pt	3443331 pt
332312WYWW pt	3441002	3441002	3323223111	3444219	3444219	3324105111 pt	3443332 pt	3443332 pt
332312WYWW pt	3449002 pt	3449002 pt	3323223YVW	3444200	3444200	3324105111 pt	3443332 pt	3443332 pt
						3324105126 pt	3443333 pt	3443333 pt
3323130 pt	34430 pt	34430 pt	3323227	34444	34444	3324105126 pt	3443333 pt	3443333 pt
			3323227101	3444411	3444411	3324105131 pt	3443336 pt	3443336 pt
3323130 pt	34432 pt	34432 pt	3323227206	3444417	3444417	3324105131 pt	3443336 pt	3443336 pt
332313011	3443244	3443244	3323227211	3444423	3444423	3324105146	3443339	3443339
3323130116	3443246	3443246	3323227216	3444429	3444429			
3323130121	3443248	3443248	3323227221	3444431	3444431	3324105151 pt	3443342 pt	3443342 pt
3323130226	3443252	3443252	3323227YVW	3444400	3444400	3324105151 pt	3443342 pt	3443342 pt
3323130231	3443254	3443254				3324105161 pt	3443343 pt	3443343 pt
3323130236	3443256	3443256	3323229	34445	34445	3324105161 pt	3443343 pt	3443343 pt
3323130301	3443221	3443221	3323229106	3444516	3444516	3324105171 pt	3443345 pt	3443345 pt
3323130346	3443299	3443299 pt	3323229111	3444517	3444517	3324105171 pt	3443345 pt	3443345 pt
3323130406	3443236	3443236	3323229116	3444518	3444518	3324105181	3443348	3443348
3323130YVW pt	3443000 pt	3443000 pt	3323229121	3444519	3444519	3324105186	3443351	3443351
3323130YVW pt	3443200	3443200	3323229201	3444505	3444505	3324105291	3443352	3443352
3323130YVW	3443002 pt	3443002 pt	3323229YVW	3444500	3444500	3324105YVW	3443300	3443300
3323211	34421	34421	332322A	34447	34447	332410W	34430 pt	34430 pt
3323211110	3442111	3442111	332322A101	3444721	3444721	332410WYWW	3443000 pt	3443000 pt
3323211113	3442116	3442116	332322A106	3444725	3444725	332410WYVW	3443002 pt	3443002 pt
3323211116	3442119	3442119	332322A111	3444731	3444731			
3323211119	3442121	3442121	332322A116	3444741	3444741	3324207	34434	34434
3323211201	3442105	3442105	332322AYVW	3444700	3444700	3324207101	3443414	3443414
3323211204	3442107	3442107				3324207106	3443416	3443416
3323211207	3442109	3442109	332322C	34448	34448	3324207YVW	3443400	3443400
3323211222	3442122	3442122	332322C101	3444811	3444811			
3323211225	3442123	3442123	332322C206	3444813	3444813	3324209	34435	34435
3323211328	3442124	3442124	332322C311	3444819	3444819	3324209101	3443520	3443520
			332322CYVW	3444800	3444800	3324209106	3443535	3443535
						3324209111	3443542	3443542
3323211331	3442125	3442125	332322E	34449	34449	3324209YVW	3443500	3443500
3323211334	3442126	3442126	332322E101	3444931	3444931			
3323211440	3442128	3442128	332322E106	3444941	3444941	332420A	34436	34436
3323211443	3442130	3442130	332322E211	3444953	3444953	332420A100	3443600	3443600
3323211446	3442131	3442131	332322E321	3444955	3444955			
3323211549	3442132	3442132	332322E326	3444962	3444962	332420C	34437	34437
3323211552	3442134	3442134	332322E331	3444965	3444965	332420C101	3443712	3443712
3323211555	3442136	3442136	332322E336	3444998	3444998	332420C106	3443715	3443715
3323211661	3442142	3442142	332322EYVW	3444900	3444900	332420C111	3443717	3443717
3323211664	3442143	3442143				332420C116	3443719	3443719
						332420C121	3443748	3443748
						332420C126	3443750	3443750
						332420CYVW	3443700	3443700
3323211667	3442144	3442144	332322W	34440 pt	34440 pt	332420E	34438	34438
3323211758	3442139	3442139	332322WYWW	3444000 pt	3444000 pt	332420E101	3443803	3443803
3323211770	3442145	3442145	332322WYVW	3444002 pt	3444002 pt	332420E106	3443805	3443805
3323211837	3442127	3442127				332420E211	3443808	3443808
3323211YVW	3442100	3442100	3323231	34461	34461	332420E216	3443813	3443813
			3323231106	3446112	3446112	332420E221	3443820	3443820
			3323231111	3446115	3446115	332420E226	3443822	3443822
			3323231116	3446117	3446117	332420EYVW	3443800	3443800
			3323231201	3446110	3446110			
			3323231YVW	3446100	3446100	332420G	34439	34439
						332420G101	3443915	3443915
			3323233 pt	34462	34462	332420G106	3443917	3443917
						332420G111	3443919	3443919
			3323233 pt	34496	34496	332420G116	3443923	3443923
			3323233101	3446210	3446210	332420G121	3443931	3443931
			3323233101 pt	3449611	3449611	332420G126	3443932	3443932
			3323233106 pt	3449632	3449632	332420G131	3443933	3443933
			3323233211	3446220	3446220	332420G136	3443934	3443934
			3323233216	3446222	3446222	332420G141	3443936	3443936
			3323233221	3446226	3446226	332420G246	3443951	3443951
			3323233YVW pt	3446200	3446200	332420G351	3443953	3443953
			3323233YVW pt	3449600	3449600	332420G356	3443958	3443958
						332420GYVW	3443900	3443900
			3323235	34463	34463			
			3323235101	3446310	3446310	332420W	34430 pt	34430 pt
			3323235106	3446312	3446312	332420WYWW	3443000 pt	3443000 pt
			3323235211	3446320	3446320	332420WYVW	3443002 pt	3443002 pt
			3323235216	3446322	3446322			
			3323235YVW	3446300	3446300	3324311	34111	34111
						3324311101	3411120	3411120
			3323237	34464	34464	3324311206	3411191	3411191
			3323237101	3446410	3446410	3324311YVW	3411100	3411100
			3323237106	3446413	3446413			
			3323237111	3446416	3446416	3324313	34112	34112
			3323237116	3446418	3446418	3324313100	3411200	3411200
			3323237YVW	3446400	3446400			
						332431W	34110	34110
			3323239 pt	34465	34465	332431WYWW	3411000	3411000
						332431WYVW	3411002	3411002
			3323239 pt	3523E pt	3523E pt			
			3323239106	3446512	3446512	3324391 pt	34121	34121
			3323239111	3446530	3446530	3324391100	34998 pt	34998 pt
			3323239201	3446510	3446510	3324391306	3412100 pt	3412100 pt
			3323239311	3523E84	3523E00 pt	3324391311	3499821	3499821
			3323239YVW pt	3446500	3446500	3324391YVW pt	3499825	3499825
			3323239YVW pt	3523E00 pt	3523E00 pt	3324391YVW pt	3412100 pt	3412100 pt
						3324391YVW pt	3499800 pt	3499800 pt
			332323W pt	34460	34460	3324393	34122	34122

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3324395 pt.....	34293	34293	3326111	34931	34931	3327215	34512	34512
3324395101 pt	34443	34443	332611101	3493105	3493105	3327215111	3451231	3451231
3324395101 pt	3412313	3412313	3326111106	3493106	3493106	3327215222	3451242	3451242
3324395106 pt	3444314	3444314	3326111216	3493155	3493155	3327215333	3451252	3451252
3324395106 pt	3429300	3429300	3326111221	3493157	3493157	3327215444	3451257	3451299 pt
3324395106 pt	3443234	3443234	3326111311	3493116	3493116	3327215555	3451262	3451262
3324395199	3412319	3412319	3326111326	3493199	3493199	3327215666	3451239	3451239
3324395YVW pt	3412300	3412300	3326111YVW	3493100	3493100	3327215699	3451298	3451299 pt
3324395YVW pt	3444300	3444300	3326113	34932	34932	3327215YVW	3451200	3451200
3324397	35373 pt	35373 pt	3326113101	3493210	3493210	332721W	34510	34510
3324397100	3537334	3537300 pt	3326113106	3493220	3493220	332721WYVW	3451000	3451000
3324397100	3537334	3537300 pt	3326113YVW	3493200	3493200	332721WYVY	3451002	3451002
332439W pt	34120	34120	332611W	34930	34930	3327221	34527	34527
332439W pt	34290 pt	34290 pt	332611WYVW	3493000	3493000	3327221101	3452701	3452701
332439W pt	34440 pt	34440 pt	332611WYVY	3493002	3493002	3327221106	3452706	3452706
332439W pt	34990 pt	34990 pt	332612	34952	34952	3327221115	3452715	3452715
332439W pt	34440 pt	34440 pt	3326122111	3495215	3495215	3327221145	3452745	3452745
332439W pt	34990 pt	34990 pt	3326122116	3495217	3495217	3327221159	3452759	3452759
332439W pt	35370 pt	35370 pt	3326122201	3495212	3495212	3327221172	3452761	3452761
332439WYVW pt	3412000	3412000	3326122206	3495214	3495214	3327221178	3452762	3452762
332439WYVW pt	3429000 pt	3429000 pt	3326122YVW	3495200	3495200	3327221184	3452763	3452763
332439WYVW pt	3440000 pt	3440000 pt	3326124	34953 pt	34953 pt	3327221YVW	3452700	3452700
332439WYVW pt	3499000 pt	3499000 pt	3326124111	3495317	3495317	3327223	34524	34524
332439WYVW pt	3537000 pt	3537000 pt	3326124201	3495311	3495311	3327223111	3452411	3452411
332439WYVY pt	3412002	3412002	3326124216	3495318	3495318	3327223122	3452412	3452412
332439WYVY pt	3429002 pt	3429002 pt	3326124221 pt	3495320 pt	3495320 pt	3327223133	3452419	3452419
332439WYVY pt	3440002 pt	3440002 pt	3326124221 pt	3495320 pt	3495320 pt	3327223144	3452439	3452439
332439WYVY pt	3499002 pt	3499002 pt	3326124226	3495321	3495321	3327223155	3452445	3452445
332439WYVY pt	3537002 pt	3537002 pt	3326124231	3495399	3495399 pt	3327223199	3452489	3452489
3325101	34292	34292	3326124YVW	3495300 pt	3495300 pt	3327223YVW	3452400	3452400
3325101101	3429212	3429212	332612W	34950 pt	34950 pt	3327225	34525	34525
3325101106	3429213	3429213	332612WYVW	3495000 pt	3495000 pt	3327225104	3452504	3452504
3325101111	3429214	3429214	332612WYVY	3495002 pt	3495002 pt	3327225129	3452529	3452529
3325101116	3429216	3429216	3326181	34961	34961	3327225189	3452589	3452589
3325101121	3429253	3429253	3326181101	3496113	3496113	3327225YVW	3452500	3452500
3325101133	3429255	3429255	3326181103	3496115	3496115	3327227	34526	34526
3325101YVW	3429200	3429200	3326181105	3496134	3496134	3327227109	3452609	3452609
3325103 pt	34294	34294	3326181107	3496152	3496152	3327227115	3452615	3452615
3325103 pt	34991	34991	3326181YVW	3496100	3496100	3327227135	3452635	3452635
3325103101	3429412	3429412	3326182	33992	33992	3327227179	3452679	3452679
3325103111 pt	3429415 pt	3429413	3326182101	3399211	3399211	3327227YVW	3452600	3452600
3325103111 pt	3429415 pt	3429414	3326182106	3399298	3399298	3327229	34528	34528
3325103121	3429417	3429417	3326182YVW	3399200	3399200	3327229105	3452831	3452831
3325103125	3499117	3499117	3326183	34964	34964	3327229115	3452811	3452811
3325103126	3429418	3429418	3326183100	3496400	3496400	3327229135	3452821	3452821
3325103128	3499143	3499198 pt	3326185	34965	34965	3327229199	3452898	3452898
3325103129	3499141	3499141	3326185100	3496500	3496500	3327229YVW	3452800	3452800
3325103131	3429419	3429419	3326187	34966	34966	332722W	34520	34520
3325103133	3429422	3429422	3326187101	3496613	3496613	332722WYVW	3452000	3452000
3325103137	3499199	3499198 pt	3326187103	3496621	3496621	332722WYVY	3452002	3452002
3325103216	3429416	3429416	3326187105	3496635	3496635	3328110	33980	33980
3325103336	3429423	3429423	3326187107	3496671	3496671	3328110100	3398000 pt	3398000 pt
3325103341	3429424	3429424	3326187YVW	3496600	3496600	3328110YVW	3398000 pt	3398000 pt
3325103346	3429427	3429427	3326189	33152 pt	33152 pt	3328110YVY	3398002	3398002
3325103361	3429437	3429437	3326189101	3315202	3315202 pt	3328120	34790 pt	34790 pt
3325103363	3429442	3429442	3326189103	3315204	3315203 pt	3328120101	3479010	3479010
3325103365	3429443	3429443	3326189105	3315206	3315205 pt	3328120106	3479011	3479011
3325103367	3429444	3429444	3326189107	3315208	3315207 pt	3328120111	3479013	3479013
3325103451	3429433	3429433	3326189109	3315211	3315209 pt	3328120116	3479028	3479021 pt
3325103456	3429436	3429436	3326189111 pt	3315212 pt	3315210 pt	3328120141	3479081	3479081
3325103569	3429452	3429452	3326189113 pt	3315212 pt	3315213 pt	3328120146	3479077	3479077
3325103571	3429453	3429453	3326189115	3315215	3315216 pt	3328120221	3479031	3479031
3325103573	3429454	3429454	3326189117	3315221	3315222 pt	3328120326	3479061	3479061
3325103575	3429454	3429454	3326189119	3315224	3315223 pt	3328120431	3479073	3479073
3325103579	3429461	3429461	3326189121	3315226	3315225 pt	3328120536	3479075	3479075
3325103581	3429462	3429462	3326189122	3315231	3315230 pt	3328120YVW	3479075	3479075
3325103583	3429466	3429466	3326189YVW	3315200 pt	3315200 pt	3328120YVY	3479002 pt	3479002 pt
3325103685	3429471	3429471	332618B	34968	34968	3328130	34710	34710
3325103687	3429473	3429473	332618B105	3496855	3496855	3328130100	3471000 pt	3471000 pt
3325103689	3429481	3429481	332618B217	3496883	3496883	3328130YVW	3471000 pt	3471000 pt
3325103691	3429498	3429498	332618B319	3496885	3496885	3328130YVY	3471002	3471002
3325103699	3429498	3429498	332618B401	3496842	3496842	3329111	34911	34911
3325103YVW pt	3429400	3429400	332618B403	3496855	3496855	3329111101	3491111	3491111
3325103YVW pt	3499100	3499100	332618B407	3496863	3496863	3329111103	3491121	3491121
3325105	34296	34296	332618B409	3496871	3496871	3329111105	3491123	3491123
3325105100	3429600	3429600	332618B411	3496873	3496873	3329111107	3491134	3491134
3325107	34297	34297	332618B413	3496875	3496875	3329111109	3491138	3491138
3325107101	3429711	3429711	332618B415	3496881	3496881	3329111111	3491143	3491143
3325107106	3429731	3429731	332618B421	3496898	3496898	3329111213	3491152	3491152
3325107111	3429798	3429798	332618BYVW	3496800	3496800	3329111YVW	3491100	3491100
3325107YVW	3429700	3429700	332618W pt	33150 pt	33150 pt	3329113	34912	34912
3325109	34298 pt	34298 pt	332618W pt	33990 pt	33990 pt	3329113101	3491201	3491201
3325109101	3429812	3429812	332618W pt	34960	34960	3329113103	3491211	3491211
3325109106	3429822	3429822	332618WYVW pt	3315000 pt	3315000 pt	3329113105	3491221	3491221
3325109111	3429852	3429852	332618WYVW pt	3399000 pt	3399000 pt	3329113107	3491223	3491223
3325109121	3429865	3429865	332618WYVY pt	3496000	3496000	3329113109	3491231	3491231
3325109199	3429898	3429898	332618WYVY pt	3315002 pt	3315002 pt	3329113111	3491235	3491235
3325109YVW	3429800 pt	3429800 pt	332618					

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3329117	34914	34914	3329131	34321	34321	3329913	35622	35622
3329117101	3491411	3491411	3329131101	3432102	3432102	3329913000	3562200	3562200
3329117103	3491413	3491413	3329131206	3432105	3432105	3329915	35623	35623
3329117105	3491415	3491415	3329131211	3432108	3432108	3329915000	3562300	3562300
3329117107	3491417	3491417	3329131316	3432110	3432110	3329917	35624	35624
3329117109	3491421	3491421	3329131321	3432112	3432112	3329917000	3562400	3562400
3329117111	3491423	3491423	3329131326 pt	3432111 pt	3432113	3329919	35629	35629
3329117113	3491425	3491425	3329131326 pt	3432111 pt	3432114	3329919000	3562900	3562900
3329117115	3491431	3491431	3329131431	3432115	3432115	332991W	35620	35620
3329117217	3491461	3491461	3329131436	3432117	3432117	332991WYWWW	3562000	3562000
3329117YVW	3491400	3491400	3329131441	3432118	3432118	332991WYVW	3562002	3562002
3329119	34915	34915	3329131446	3432120	3432120	3329920	34820	34820
3329119101	3491511	3491511	3329131451	3432122	3432122	3329920101	3482025	3482025
3329119103	3491523	3491523	3329131456	3432125	3432125	3329920206	3482035	3482035
3329119105	3491535	3491535	3329131461	3432128	3432128	3329920311	3482045	3482045
3329119107	3491547	3491547	3329131466	3432130	3432130	3329920416	3482055	3482055
3329119209	3491561	3491561	3329131466 pt	3432133 pt	3432132	3329920521	3482061	3482061
3329119YVW	3491500	3491500	3329131468 pt	3432133 pt	3432134	3329920626	3482069	3482069
332911B	34916	34916	3329131YVW	3432100	3432100	3329920731	3482098	3482098
332911B101	3491611	3491611	3329133	34322	34322	3329920YVW	3482000	3482000
332911B103	3491623	3491623	3329133131	3432224	3432224	3329920YVW	3482002	3482002
332911B105	3491631	3491631	3329133136	3432227	3432227	3329931	34831	34831
332911B107	3491633	3491633	3329133141	3432230	3432230	3329931101	3483111	3483111
332911B109	3491641	3491641	3329133146	3432233	3432233	3329931106	3483135	3483135
332911B111	3491653	3491653	3329133151	3432236	3432236	3329931111	3483151	3483151
332911B113	3491665	3491665	3329133201 pt	3432202 pt	3432201	3329931116	3483171	3483171
332911B115	3491678	3491678	3329133201 pt	3432202 pt	3432203	3329931121	3483181	3483181
332911B117	3491698	3491698	3329133206 pt	3432206 pt	3432205	3329931YVW	3483100	3483100
332911BYVW	3491600	3491600	3329133206 pt	3432206 pt	3432207	3329933	34833	34833
332911D	34917	34917	3329133211	3432212	3432212	3329933101	3483311	3483311
332911D101	3491711	3491711	3329133216	3432215	3432215	3329933206	3483331	3483331
332911D103	3491713	3491713	3329133221	3432218	3432218	3329933YVW	3483300	3483300
332911D105	3491715	3491715	3329133226	3432221	3432221	332993W	34830	34830
332911D107	3491727	3491727	3329133256	3432239	3432239	332993WYVW	3483000	3483000
332911D109	3491731	3491731	3329133261	3432245	3432245	3329941	34841	34841
332911D111	3491739	3491739	3329133266	3432250	3432250	3329941100	3484100	3484100
332911D113	3491798	3491798	3329133YVW	3432200	3432200	3329943	34842	34842
332911DYVW	3491700	3491700	3329137	34323 pt	34323 pt	3329943101	3484211	3484211
332911F	34918	34918	3329137101	3432302	3432302	3329943206	3484213	3484213
332911F100	3491800	3491800	3329137106	3432305	3432305	3329943311	3484216	3484216
332911H	34919	34919	3329137111	3432311	3432311	3329943416	3484221	3484221
332911H100	3491900	3491900	3329137116 pt	3432315 pt	3432314	3329943421	3484223	3484223
332911W	34910	34910	3329137121 pt	3432321 pt	3432317	3329943426	3484226	3484226
332911WYVW	3491000	3491000	3329137121 pt	3432321 pt	3432320	3329943431	3484254	3484254
332911YVW	3491002	3491002	3329137121 pt	3432321 pt	3432323	3329943536	3484265	3484265
3329121 pt	3492A	3492A	3329137131	3432327	3432327	3329943541	3484274	3484274
3329121 pt	37284 pt	37284 pt	3329137141 pt	3432331 pt	3432308	3329943546	3484281	3484281
3329121100 pt	3492A00	3492A00	3329137141 pt	3432331 pt	3432332 pt	3329943YVW	3484200	3484200
3329121100 pt	3728400 pt	3728400 pt	3329137224	3432324	3432325 pt	332994W	34840	34840
3329121100 pt	3728401 pt	3728473 pt	3329137226	3432326	3432325 pt	332994WYVW	3484000	3484000
3329121100 pt	3728401 pt	3728475 pt	3329137YVW	3432300 pt	3432300 pt	332994WYVW	3484002	3484002
3329123 pt	3492B	3492B	332913W	34320 pt	34320 pt	3329951	34891	34891
3329123 pt	37284 pt	37284 pt	332913WYVW	3432000 pt	3432000 pt	3329951106	3489121	3489121
3329123100 pt	3492B00	3492B00	332913WYVW	3432002 pt	3432002 pt	3329951111	3489151	3489151
3329123100 pt	3728400 pt	3728400 pt	3329191 pt	34944	34944	3329951116	3489171	3489171
3329123100 pt	3728402 pt	3728483 pt	3329191 pt	34998 pt	34998 pt	3329951YVW	3489100	3489100
3329123100 pt	3728402 pt	3728485 pt	3329191101 pt	3494421	3494421	3329952	34892	34892
3329125	3492C	3492C	3329191101 pt	3499831	3499831	3329952100	3489200	3489200
3329125100	3492C00	3492C00	3329191203	3494431	3494431	332995W	34890	34890
3329127	3492D	3492D	3329191205	3494441	3494441	332995WYVW	3489000	3489000
3329127100	3492D00	3492D00	3329191207	3494451	3494451	3329963	33534	33534
3329129	3492E	3492E	3329191209	3494499	3494499	3329963101	3498013	3498013
3329129100	3492E00	3492E00	3329191YVW pt	3494400	3494400	3329963203	3498015	3498015
332912B	3492F	3492F	3329191YVW pt	3499800 pt	3499800 pt	3329963205	3498017	3498017
332912B100	3492F00	3492F00	3329193 pt	34298 pt	34298 pt	3329963207	3498019	3498019
332912D	3492G	3492G	3329193 pt	34945 pt	34945 pt	3329963YVW	3498000 pt	3498000 pt
332912D100	3492G00	3492G00	3329193101	3494511	3494511	332996W	33530 pt	33530 pt
332912F pt	3492H	3492H	3329193103	3494512	3494512	332996WYVW pt	3353000 pt	3353000 pt
332912F pt	37284 pt	37284 pt	3329193105	3494513	3494513	332996WYVW pt	3498000 pt	3498000 pt
332912F100 pt	3492H00	3492H00	3329193107	3494514	3494514	332996WYVW pt	3353002 pt	3353002 pt
332912F100 pt	3728400 pt	3728400 pt	3329193109	3494515	3494515	332996YVW	3498002	3498002
332912F100 pt	3728403 pt	3728473 pt	3329193111	3494516	3494516	3329970	35430	35430
332912F100 pt	3728403 pt	3728475 pt	3329193113	3494517	3494517	3329970101	3543011	3543011
332912F100 pt	3728403 pt	3728485 pt	3329193215	3494518	3494518	3329970206	3543098	3543098
332912H	3492J	3492J	3329193217	3494519	3494519	3329970YVW	3543000	3543000
332912H100	3492J00	3492J00	3329193319	3494521	3494521	3329970YVW	3543002	3543002
332912J	3492K	3492K	3329193321	3494523	3494523	3329980	34310	34310
332912J100	3492K00	3492K00	3329193323	3494532	3494532	332998010	3431010	3431010
332912L	3492M	3492M	3329193325	3494534	3494534	3329980290	3431098	3431098
332912L100	3492M00	3492M00	3329193327	3494537	3494537	3329980YVW	3431000	3431000
332912N	3492N	3492N	3329193329	3494542	3494542	3329980YVW	3431002	3431002
332912N100	3492N00	3492N00	3329193331	3494544	3494544	3329991	34971	34971
332912W pt	34920	34920	3329193333	3494547	3494547	3329991101	3497132	3497132
332912W pt	37280 pt	37280 pt	3329193335	3494585	3494585	3329991106	3497133	3497133
332912WYVW pt	3492000	3492000	3329193337	3429862	3429862	3329991111	3497137	3497137
332912WYVW pt	3728000 pt	3728000 pt	3329193339	3494599	3494599	3329991YVW	3497100	3497100
332912WYVW pt	3492002	3492002	3329193YVW pt	3429800 pt	3429800 pt	3329993	34973	34973
332912WYVW pt	3492002	3492002	3329193YVW pt	3494500 pt	3494500 pt	3329993101	3497352	3497352
332912WYVW pt	3728002 pt	3728002 pt	332919W pt	34290 pt	34290 pt	3329993106	3497354	3497354
332912WYVW pt	3728002 pt	3728002 pt	332919W pt	34940 pt	34940 pt	3329993111	3497358	3497358
332912WYVW pt	3728002 pt	3728002 pt	332919W pt	34990 pt	34990 pt	3329993YVW	3497300	3497300
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	3429000 pt	3429000 pt			
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	3494000 pt	3494000 pt			
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	3499000 pt	3499000 pt			
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	3429002 pt	3429002 pt			
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	3494002 pt	3494002 pt			
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	3499002 pt	3499002 pt			
332912WYVW pt	3728002 pt	3728002 pt	332919WYVW pt	35621	35621			
332912WYVW pt	3728002 pt	3728002 pt	3329191000	3562100	3562100			

MANUFACTURING

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3329994	35994 pt	35994 pt	333111W	35230 pt	35230 pt	3331321136 pt	3533730 pt	3533728
3329994101	3599411	3599411	333111WYWW	3523000 pt	3523000 pt	3331321136 pt	3533730 pt	3533732
3329994106	3599413	3599413	333111WYWY	3523002 pt	3523002 pt	3331321146	3533745	3533745
3329994111	3599415	3599415				3331321151	3533747	3533747
3329994116	3599416	3599416	3331121	35241 pt	35241 pt	3331321156	3533748	3533748
3329994121	3599425	3599425	3331121000 pt	3524100 pt	3524100 pt	3331321166 pt	3533759 pt	3533744
3329994YVW	3599400 pt	3599400 pt	3331121000 pt	3524109	3524100 pt	3331321166 pt	3533759 pt	3533759
			3331123	35244	35244	3331321271	3533761	3533761
3329997	34992	34992	3331123000	3524400	3524400	3331321YVW	3533700	3533700
3329997101	3499211	3499211						
3329997106	3499213	3499213	3331127	35246	35246	3331323	35338	35338
3329997YVW	3499200	3499200	3331127000	3524600	3524600	3331323101	3533831	3533831
						3331323106	3533851	3533851
3329999	34993	34993	333112W	35240 pt	35240 pt	3331323111	3533855	3533855
3329999100	3499300	3499300	333112WYWW	3524000 pt	3524000 pt	3331323122	3533898	3533898
			333112WYWY	3524002 pt	3524002 pt	3331323226	3533899	3533899
332999A	34995	34995	3331201 pt.	35315 pt	3531A	3331323YVW	3533800	3533800
332999A101	3499511	3499511						
332999A106	3499521	3499521	3331201 pt.	35315 pt	3531B	3331325	35339	35339
332999A111	3499531	3499531	3331201 pt.	35315 pt	3531C	3331325101	3533912	3533912
332999A116	3499539	3499539	3331201 pt.	35311	3531E	3331325106	3533913	3533913
332999AYVW	3499500	3499500	3331201 pt.	35314	3531F	3331325111	3533914	3533914
			3331201 pt.	35312	3531G pt	3331325116	3533919	3533919
332999G pt	32918 pt	32918 pt	3331201 pt.	35316 pt	3531G pt	3331325121	3533921	3533921
332999G pt	34323 pt	34323 pt	3331201 pt.	35313	3531G pt	3331325126	3533953	3533953
332999G pt	34945 pt	34945 pt	3331201 pt.	35313	3531G pt	3331325133	3533955	3533955
332999G pt	34998 pt	34998 pt	3331201 pt.	35317	3531N pt	3331325136	3533957	3533957
332999G pt	35373 pt	35373 pt	3331201 pt.	35318	3531P pt	3331325141	3533961	3533961
			3331201 pt.	35318	3531P pt	3331325146	3533965	3533965
332999G101	3499811	3499811	3331201 pt.	35318	3531P pt	3331325151	3533971	3533971
332999G106	3499819	3499819	3331201110	3531100	3531E00	3331325159	3533998	3533998
332999G189	3494571	3494571	3331201220	3531200	3531F00	3331325256	3533982	3533982
332999G301	3499829	3499829	3331201330	3531300	3531G00 pt	3331325YVW	3533900	3533900
332999G303	3499839	3499839	3331201440	3531400	3531C00			
332999G305	3537331	3537331	3331201550 pt	3531500 pt	3531A00	3331327	3533A	3533A
332999G306 pt.	3999991 pt.	3999991 pt.	3331201550 pt	3531500 pt	3531B00	3331327101	3533A10	3533A10
332999G306 pt.	3999991 pt.	3999991 pt.	3331201660 pt	3531600 pt	3531G00 pt	3331327210	3533A78	3533A78
332999G306 pt.	3999991 pt.	3999991 pt.	3331201660 pt	3531600 pt	3531P20	3331327YVW	3533A00	3533A00
332999G306 pt.	3999991 pt.	3999991 pt.	3331201770	3531700	3531N00 pt			
			3331201YVW pt	3531G00	3531G00 pt	3331329	3533B	3533B
332999G313	3291831	3291831	3331201YVW pt	3531700 pt	3531N00 pt	3331329101	3533B21	3533B21
332999G316	3291835	3291890 pt	3331201YVW pt	3531600 pt	3531P00 pt	3331329106	3533B32	3533B32
332999G399 pt	3432329	3432332 pt	3331208	35318	3531P pt	3331329111	3533B34	3533B34
332999G399 pt	3499898	3499899 pt	333120810	3531807	3531P70	3331329YVW	3533B00	3533B00
332999GYVW pt.	3291800 pt.	3291800 pt.	3331208110	3531823	3531P85			
332999GYVW pt.	3432300 pt.	3432300 pt.	3331208115	3531827	3531P85	3331329106	3533B21	3533B21
332999GYVW pt.	3494500 pt.	3494500 pt.	3331208126	3531826	3531P06	3331329106	3533B32	3533B32
332999GYVW pt.	3499800 pt.	3499800 pt.	3331208127	3531827	3531P07	3331329111	3533B34	3533B34
332999GYVW pt.	3537300 pt.	3537300 pt.	3331208135	3531835	3531P11	3331329YVW	3533B00	3533B00
332999GYVW pt.	3999900 pt.	3999900 pt.	3331208144	3531843	3531P25			
			3331208148	3531847	3531P22	333132W	35330	35330
332999W pt.	34320 pt	34320 pt	3331208152	3531845	3531P24	333132WYWW	3533000	3533000
332999W pt.	34940 pt	34940 pt	3331208156	3531849	3531P27	333132WYWY	3533002	3533002
332999W pt.	34970 pt	34970 pt	3331208199 pt	3531899 pt	3531P74			
332999W pt.	34970 pt	34970 pt	3331208199 pt	3531899 pt	3531P77	3331323	35533	35533
332999W pt.	34990 pt	34990 pt	3331208199 pt	3531899 pt	3531P82	3331323101	3553311	3553311
			3331208199 pt	3531899 pt	3531P97	3331323106	3553313	3553313
332999W pt.	35370 pt	35370 pt	3331208YVW	3531800	3531P00 pt	3331323111	3553314	3553314
						3331323116	3553316	3553316
332999W pt.	35990 pt	35990 pt	3331209	35319	3531M pt	3331323121	3553317	3553317
			3331209111	3531910	3531M03	3331323126	3553321	3553321
332999WYVW pt.	3291000 pt.	3291000 pt.	3331209245	3531945	3531M01	3331323246	3553325	3553325
332999WYVW pt.	3432000 pt.	3432000 pt.	3331209352	3531920	3531M05			
332999WYVW pt.	3494000 pt.	3494000 pt.	3331209353	3531930	3531M07 pt	3332103	35533	35533
332999WYVW pt.	3497000 pt.	3497000 pt.	3331209366 pt	3531960 pt	3531M07 pt	3332103101	3553311	3553311
332999WYVW pt.	3499000 pt.	3499000 pt.	3331209366 pt	3531960 pt	3531M21 pt	3332103106	3553313	3553313
332999WYVW pt.	3537000 pt.	3537000 pt.	3331209377	3531970	3531M08 pt	3332103111	3553314	3553314
332999WYVW pt.	3599000 pt.	3599000 pt.	3331209388	3531980	3531M21 pt	3332103116	3553316	3553316
332999WYVW pt.	3999000 pt.	3999000 pt.	3331209YVW	3531900	3531M00 pt	3332103121	3553317	3553317
332999WYVW pt.	3291002 pt.	3291002 pt.				3332103126	3553318	3553318
332999WYVW pt.	3432002 pt.	3432002 pt.	333120W	35310 pt	35310 pt	3332103126	3553318	3553318
			333120WYWW	3531000 pt	3531000 pt	3332103231	3553319	3553319
332999WYVW pt.	3494002 pt.	3494002 pt.	333120WYWY	3531002 pt	3531002 pt	3332103236	3553321	3553321
332999WYVW pt.	3497002 pt.	3497002 pt.				3332103241	3553322	3553322
332999WYVW pt.	3499002 pt.	3499002 pt.	3331311	35325	35325	3332103246	3553325	3553325
332999WYVW pt.	3537002 pt.	3537002 pt.	3331311000	3532500	3532500			
332999WYVW pt.	3599002 pt.	3599002 pt.				3332103251	3553327	3553327
332999WYVW pt.	3999002 pt.	3999002 pt.	3331313	35326	35326	3332103256	3553329	3553329
			3331313100	3532600	3532600	3332103261	3553333	3553333
3331111	35231	35231				3332103266	3553334	3553334
3331111000	3523100	3523100	3331315	35327	35327	3332103271	3553335	3553335
			3331317	35328	35328	3332103276	3553337	3553337
3331113	35232 pt	35232 pt	3331317000	3532800	3532800	3332103279	3553339	3553339
3331113000	3523200 pt	3523200 pt				3332103283	3553341	3553341
			3331319	35329	35329	3332103287	3553343	3553343
3331117	35233	35233	3331319101	3532923	3532931 pt	3332103291	3553344	3553344
3331117000	3523300	3523300	3331319106	3532925	3532935	3332103296	3553347	3553347
			3331319111	3532927	3532942	3332103306	3553349	3553349
3331119	35235	35235	3331319121	3532929	3532931 pt	3332103311	3553351	3553351
3331119000	3523500	3523500	3331319321	3532961	3532972 pt	3332103316	3553352	3553352
			3331319426	3532963	3532972 pt	3332103321	3553353	3553353
333111A	35236	35236	3331319531	3532965	3532972 pt	3332103326	3553355	3553355
333111A000	3523600	3523600	3331319636	3532967	3532972 pt	3332103336	3553357	3553357
			3331319744	3532969	3532972 pt	3332103YVW	3553300	3553300
333111C	35239	35239	3331319YVW	3532900	3532900			
333111C110	3523926	3523926				3332103251	3553327	3553327
333111C220 pt	3523931	3523931	333131W	35320	35320	3332103256	3553329	3553329
333111C220 pt	3523953	3523953	333131WYWW	3532000	3532000	3332103261	3553333	3553333
333111CYVW	3523900	3523900	333131WYWY	3532002	3532002	3332103266	3553334	3553334
						3332103271	3553335	3553335
333111E	3523C	3523C	3331321	35337	35337	3332103276	3553337	3553337
333111E000	3523C00	3523C00	3331321101 pt	35				

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3332203226	3559425	3559425	3332933 pt	36992 pt	36992 pt	3332950421	3559621	3559621
3332203YVW	3559400	3559400	3332933101	3555203	3555203	3332950431	3559625	3559625
333220W	35590 pt	35590 pt	3332933111	3555205	3555205	3332950436	3559627	3559627
333220WYVW	3559000 pt	3559000 pt	3332933221	3555211	3555209 pt	3332950441 pt	3559629	3559629
333220WYVY	3559002 pt	3559002 pt	3332933231	3555213	3555209 pt	3332950446	3559630 pt	3559631
3332911	35543	35543	3332933241	3555215	3555209 pt	3332950451	3559633	3559633 pt
3332911101	3554317	3554301 pt	3332933251	3699243	3699200 pt	3332950456	3559635	3559633 pt
3332911106	3554319	3554301 pt	3332933261	3555219	3555209 pt	3332950461	3559637	3559633 pt
3332911111	3554302	3554302	3332933YVW pt	3555200	3555200	3332950466 pt	3559639	3559633 pt
3332911116	3554303	3554303	3332933YVW pt	3699200 pt	3699200 pt	3332950466 pt	3559636 pt	3559637
3332911121	3554304	3554304	3332935	35553	35553	3332950471	3559639	3559639
3332911126	3554305	3554305	3332935101	3555305	3555300 pt	3332950476	3559641	3559641
3332911131	3554309	3554309	3332935151	3555309	3555300 pt	3332950581 pt	3559644	3559645
3332911236	3554327	3554311 pt	3332935YVW	3555300	3555300 pt	3332950581 pt	3559646 pt	3559647
3332911241	3554329	3554311 pt	3332937	35556	35556	3332950586 pt	3559648 pt	3559643
3332911346	3554312	3554312	3332937101	3555661	3555661	3332950586 pt	3559648 pt	3559649
3332911351	3554313	3554313	3332937111	3555666	3555666	3332950591	3559661	3559651 pt
3332911361	3554315	3554315	3332937121	3555667	3555667	3332950596	3559663	3559651 pt
3332911456	3554314	3554314	3332937131	3555671	3555671	33329505A1	3559665	3559651 pt
3332911566	3554321	3554321	3332937141	3555673	3555673	33329505A6	3559667	3559651 pt
3332911571	3554322	3554322	3332937151	3555679	3555679	33329505B1	3559669	3559651 pt
3332911576	3554323	3554323	3332937YVW	3555600	3555600	33329505B6	3559671	3559651 pt
3332911581	3554324	3554324	3332939 pt	35558	35558	3332950YVW pt	3559000 pt	3559000 pt
3332911586	3554325	3554325	3332939 pt	36992 pt	36992 pt	3332950YVW pt	3559600	3559600
3332911591	3554337	3554326 pt	3332939101	3555801	3555801	3332950YVW pt	3559002 pt	3559002 pt
3332911596	3554339	3554326 pt	3332939111	3555815	3555811 pt	3332981	35591	35591
3332911YVW	3554300	3554300	3332939121 pt	3555819 pt	3555803	3332981121	3559109	3559109
3332913	35544	35544	3332939121 pt	3555819 pt	3555811 pt	3332981201	3559101	3559101
3332913101	3554401	3554401	3332939131	3699245	3699200 pt	3332981206	3559103	3559103
3332913211	3554402	3554402	3332939132	3555871	3555869 pt	3332981211	3559105	3559105
3332913321	3554403	3554403	3332939141	3555879	3555869 pt	3332981216	3559107	3559107
3332913431	3554404	3554404	3332939251	3555883	3555883	3332981226	3559111	3559111
3332913541	3554405	3554405	3332939361	3555885	3555885	3332981331	3559113	3559113
3332913YVW	3554400	3554400	3332939471	3555887	3555887	3332981336	3559115	3559115
333291W	35540	35540	3332939581	3555891	3555891	3332981YVW	3559100	3559100
333291WYVW	3554000	3554000	3332939686	3555893	3555893	3332983	35592	35592
333291WYVY	3554002	3554002	3332939791	3555899	3555899	3332983101	3559201	3559201
3332921 pt	35521	35521	3332939YVW pt	3555800	3555800	3332983106 pt	3559203 pt	3559204
3332921 pt	36992 pt	36992 pt	3332939YVW pt	3699200 pt	3699200 pt	3332983106 pt	3559203 pt	3559215 pt
3332921101	3552115	3552115	3332939W pt	35550	35550	3332983111	3559211	3559211
3332921106	3552125	3552125	3332939W pt	36990 pt	36990 pt	3332983116	3559207	3559207
3332921106 pt	3552159 pt	3552136	3332939YVW pt	3555000	3555000	3332983121	3559213	3559215 pt
3332921106 pt	3552159 pt	3552138	3332939YVW pt	3699000 pt	3699000 pt	3332983226	3559216	3559219 pt
3332921106 pt	3552159 pt	3552139	3332939YVW pt	3555002	3555002	3332983231	3559218	3559219 pt
3332921106 pt	3552159 pt	3552157 pt	3332939YVW pt	3699002 pt	3699002 pt	3332983YVW	3559200	3559200
3332921111	3552151	3552151	3332941	35561	35561	3332985	35595	35595
3332921116	3552153	3552153	3332941101	3556104	3556118 pt	3332985106	3559503	3559503
3332921121	3552155	3552157 pt	3332941102	3556107	3556118 pt	3332985201	3559501	3559501
3332921131	3552167	3552167	3332941103	3556111	3556118 pt	3332985211	3559505	3559505
3332921136	3552171	3552171	3332941111	3556115	3556118 pt	3332985316	3559509	3559509
3332921241	3552173	3552181 pt	3332941114 pt	3556117 pt	3556105	3332985YVW	3559500	3559500
3332921246	3552175	3552181 pt	3332941114 pt	3556117 pt	3556109	3332987 pt	35598	35598
3332921351	3552177	3552182 pt	3332941114 pt	3556117 pt	3556118 pt	3332987 pt	36395 pt	36395 pt
3332921356	3552178	3552182 pt	3332941117	3556121	3556121	3332987101	3559802	3559801 pt
3332921461	3699241	3699200 pt	3332941YVW	3556100	3556100	3332987106	3559804	3559801 pt
3332921462	3552183	3552183	3332943	35562	35562	3332987111	3559806	3559801 pt
3332921476	3552187	3552187	3332943111	3556211	3556211	3332987121	3559805	3559805
3332921566	3552184	3552186 pt	3332943221	3556221	3556221	3332987131	3559809	3559809
3332921571	3552185	3552186 pt	3332943331	3556231	3556231	3332987141	3559813	3559813
3332921681	3552190	3552198 pt	3332943441	3556241	3556241	3332987146	3559815	3559815
3332921686	3552193	3552198 pt	3332943551	3556251	3556251	3332987151	3559817	3559817
3332921691	3552199	3552198 pt	3332943661	3556265	3556265	3332987156	3559819	3559819
3332921YVW pt	3552100	3552100	3332943671	3556273	3556273	3332987161	3559822	3559822
3332921YVW pt	3699200 pt	3699200 pt	3332943681	3556275	3556289 pt	3332987171	3559827	3559827
3332923	35522	35522	3332943691	3556291	3556289 pt	3332987181	3559831	3559831
3332923101	3552205	3552211 pt	3332943YVW	3556200	3556200	3332987186	3559835	3559835
3332923106	3552207	3552211 pt	3332945	35563	35563	3332987196	3559839	3559839
3332923111	3552209	3552211 pt	3332945101	3556304	3556304	33329871B6	3559853	3559853
3332923216	3552222	3552222	3332945111	3556327	3556312	33329871C6	3559858	3559858
3332923231	3552223	3552231 pt	3332945116	3556309	3556319 pt	33329871G6	3559875	3559878 pt
3332923232	3552225	3552231 pt	3332945121	3556313	3556319 pt	33329871H1	3559877	3559878 pt
3332923233	3552225	3552231 pt	3332945131	3556315	3556319 pt	33329871H6	3559879	3559878 pt
3332923236	3552227	3552231 pt	3332945135	3556329	3556319 pt	33329871J1	3559881	3559878 pt
33329232341	3552228	3552231 pt	3332945141	3556331	3556319 pt	33329871K1	3559885	3559884 pt
33329232346	3552229	3552231 pt	3332945144	3556339	3556319 pt	33329871K6 pt	3559886 pt	3559884 pt
3332923451	3552235	3552243 pt	3332945151	3556333	3556319 pt	33329871K6 pt	3559886 pt	3559888
3332923456	3552239	3552243 pt	3332945161	3556339	3556319 pt	33329871M1 pt	3559887 pt	3559884 pt
3332923561	3552281	3552245 pt	3332945206	3556305	3556305	33329871M6 pt	3559887 pt	3559889 pt
3332923566	3552287	3552245 pt	3332945208	3556317	3556311	33329871M6 pt	3559892 pt	3559884 pt
3332923671	3552283	3552274 pt	3332945371	3556340	3556321 pt	33329871M6 pt	3559892 pt	3559889 pt
3332923681	3552285	3552274 pt	3332945376	3556341	3556321 pt	33329871N1 pt	3559893 pt	3559884 pt
3332923791	3552289	3552279	3332945381	3556343	3556321 pt	33329871N1 pt	3559893 pt	3559890
3332923YVW	3552200	3552200	3332945386	3556345	3556321 pt	33329871N6	3559891	3559891
333292W pt	35520	35520	3332945391	3556347	3556321 pt	33329871P1	3559896	3559896
333292W pt	36990 pt	36990 pt	3332945YVW	3556300	3556300	33329871R1	3639515	3639510 pt
333292WYVW pt	3552000	3552000	333294W	35560	35560	33329871R6	3639523	3639520 pt
333292WYVW pt	3699000 pt	3699000 pt	333294WYVW	3556000	3556000	3332987216	3559803	3559803
333292WYVW pt	3552002	3552002	333294WYVW	3556002	3556002	3332987226	3559807	3559807
333292WYVW pt	3699002 pt	3699002 pt	3332950 pt	35590 pt	35590 pt	3332987236	3559811	3559811
3332931	35551	35551	3332950106	35596	35596	3332987266	3559825	3559825
3332931101	3555101	3555101	3332950121	3559615	3559615	3332987276	3559829	3559829
3332931111	3555103	3555103	3332950106 pt	3559617	3559617	3332987291		

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
33329873F1	3559869	3559869	3333155	38614	38614	333411W	35640 pt	35640 pt
33329873G1	3559874	3559874	3333155101	3861406	3861406	333411WYWWW	3564000 pt	3564000 pt
33329874A6	3559843	3559843	3333155103	3861403	3861403	333411WYWWY	3564002 pt	3564002 pt
33329875R1 pt	3559899 pt	3559848	3333155111	3861404	3861404			
33329875R1 pt	3559899 pt	3559851	3333155116	3861405	3861405			
33329875R1 pt	3559899 pt	3559898	3333155221	3861421	3861421			
3332987YVW pt	3559800	3559800	3333155YVW	3861400	3861400			
3332987YVW pt	3639500 pt	3639500 pt						
333298W pt	35590 pt	35590 pt	3333157	38613	38613			
			3333157101 pt	3861332 pt	3861311			
			3333157101 pt	3861332 pt	3861321			
333298W pt	36390 pt	36390 pt	3333157206	3861352	3861352			
333298WYVW pt	3559000 pt	3559000 pt	3333157311	3861397	3861397			
333298WYVW pt	3639000 pt	3639000 pt	3333157YVW	3861300	3861300			
333298WYVW pt	3559002 pt	3559002 pt						
333298WYVW pt	3639002 pt	3639002 pt	333315W pt	36990 pt	36990 pt			
			333315W pt	38610 pt	38610 pt			
3333111	35811	35811	333315WYVW pt	3699000 pt	3699000 pt			
3333111000	3581100	3581100	333315WYWWW pt	3861000 pt	3861000 pt			
			333315WYVW pt	3699002 pt	3699002 pt			
3333112	35812	35812	333315WYVW pt	3861002 pt	3861002 pt			
3333112155	3581255	3581251 pt						
3333112159	3581259	3581251 pt						
3333112269	3581269	3581269	3333191	35891	35891			
3333112YVW	3581200	3581200	3333191111	3589111	3589111			
			3333191116	3589113	3589113			
333311W	35810	35810	3333191121	3589130	3589130			
333311WYVW	3581000	3581000	3333191131	3589131	3589131			
333311WYVW	3581002	3581002	3333191241	3589161	3589161			
			3333191251	3589163	3589163			
3333120	35820	35820	3333191261	3589167	3589167			
3333120101 pt	3582013 pt	3582011	3333191271	3589170	3589170			
3333120101 pt	3582013 pt	3582012	3333191281	3589181	3589181			
3333120211	3582017	3582017	3333191391	3589185	3589185			
3333120231	3582021	3582018 pt	3333191YVW	3589100	3589100			
3333120241	3582025	3582018 pt						
3333120351	3582027	3582027	3333193	35893	35893			
3333120361	3582028	3582029 pt	3333193101	3589301	3589301			
3333120366	3582030	3582029 pt	3333193111	3589302	3589302			
3333120471	3582031	3582031	3333193221	3589307	3589307			
3333120491	3582091	3582091	3333193YVW	3589300	3589300			
3333120577	3582041	3582039 pt	3333195	35597	35597			
3333120581	3582045	3582039 pt	3333195101	3559701	3559701			
3333120586	3582049	3582039 pt	3333195106	3559702	3559702			
3333120YVW	3582000	3582000	3333195111	3559703	3559703			
3333120YVW	3582002	3582002	3333195116	3559704	3559704			
			3333195121	3559705	3559705			
3333131	35792	35792	3333195126	3559709	3559709			
3333131000	3579200	3579200	3333195231	3559711	3559711			
			3333195YVW	3559700	3559700			
3333134	35784 pt	35784 pt	3333197	36991	36991			
3333134000	3578410	3578400 pt	3333197000	3699100	3699100			
3333137	35793	35793	3333199 pt	35892	35892			
3333137000	3579300	3579300						
			3333199 pt	35994 pt	35994 pt			
333313A	35795	35795	3333199101	3589201	3589201			
333313A000	3579500	3579500	3333199106	3589202	3589202			
			3333199111	3589222	3589222			
333313D	35799 pt	35799 pt	3333199116	3589226	3589226			
333313D000	3579910	3579900 pt	3333199146	3589273	3589273			
			3333199151	3589275	3589275			
333313G	35789 pt	35789 pt	3333199161	3589285	3589281 pt			
333313G000 pt	3578910	3578900 pt	3333199166	3589287	3589281 pt			
333313G000 pt	3578900 pt	3578900 pt	3333199171	3589288	3589281 pt			
			3333199174	3589289	3589281 pt			
333313J	3579A pt	3579A pt						
333313J000	3579A10	3579A00 pt						
			3333199178	3589282	3589282			
333313W pt	35780 pt	35780 pt	3333199182	3589283	3589283			
			3333199186	3589284	3589284			
333313W pt	35790 pt	35790 pt	3333199189	3589286	3589286			
333313WYVW pt	3578000 pt	3578000 pt	3333199194	3589291	3589296 pt			
333313WYVW pt	3579000 pt	3579000 pt	3333199196	3589295	3589296 pt			
333313WYVW pt	3578002 pt	3578002 pt	3333199221	3589227	3589227			
333313WYVW pt	3579002 pt	3579002 pt	3333199236	3589245	3589245			
			3333199256	3589276	3589276			
3333141 pt	36992 pt	36992 pt	3333199299	3589297	3589297			
3333141 pt	38271	38271	3333199301	3599431	3599431			
3333141000 pt	3699221	3699200 pt	3333199326	3589242	3589242			
3333141000 pt	3827100	3827100	3333199331	3589243	3589243			
			3333199341	3589246	3589246			
3333143	38274	38274	3333199YVW pt	3589200	3589200			
3333143110	3827410	3827410	3333199YVW pt	3599400 pt	3599400 pt			
3333143230	3827420	3827420						
3333143YVW	3827400	3827400	333319W pt	35890 pt	35890 pt			
			333319W pt	35890 pt	35890 pt			
333314W pt	36990 pt	36990 pt	333319W pt	35990 pt	35990 pt			
			333319W pt	36990 pt	36990 pt			
333314W pt	38270	38270	333319WYVW pt	3590000 pt	3590000 pt			
333314WYVW pt	3699000 pt	3699000 pt	333319WYVW pt	3589000	3589000			
333314WYVW pt	3827000	3827000	333319WYVW pt	3590000	3590000 pt			
333314WYVW pt	3699002 pt	3699002 pt	333319WYVW pt	3590000	3590000 pt			
333314WYVW pt	3827002	3827002	333319WYVW pt	3590000	3590000 pt			
			333319WYVW pt	3559002 pt	3559002 pt			
3333151 pt	36992 pt	36992 pt	333319WYVW pt	3589002	3589002			
			333319WYVW pt	3590002 pt	3590002 pt			
3333151 pt	38611	38611	333319WYVW pt	3699002 pt	3699002 pt			
3333151101 pt	3861131 pt	3861111						
3333151101 pt	3861131 pt	3861121	3334111	35646	35646			
3333151101 pt	3861131 pt	3861132	3334111101	3564611	3564611			
3333151206	3861167	3861167	3334111165	3564621	3564621			
3333151311	3861173	3861173	3334111YVW	3564600	3564600			
3333151416	3861181	3861181						
3333151521 pt	3699251	3699200 pt	3334113	35645	35645			
3333151521 pt	3861197	3861197	3334113103	3564543	3564543			
3333151YVW pt	3699200 pt	3699200 pt	3334113207	3564531	3564531			
3333151YVW pt	3861100	3861100	3334113211	3564541	3564541			
			3334113231	3564546	3564546			
3333153	38612	38612	3334113355	3564547	3564547			
3333153100	3861200	3861200	3334113YVW	3564500	3564500			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3334153131	3585332	3585332	3335129	3541C	3541C	3335151578	3545194	3545194
3334153136	3585335	3585335	3335129000	3541C00	3541C00	3335151582	3545195	3545195
3334153141	3585337	3585337				3335151584	3545196	3545196
3334153146	3585343	3585343	333512A pt	3541D	3541D	3335151586	3545197	3545197
3334153151	3585352	3585352				3335151592	3545199	3545199
3334153156	3585357	3585357	333512A pt	36992 pt	36992 pt	3335151656	3545174	3545174
3334153191	3585398	3585398	333512A100 pt	3541D00	3541D00	3335151766	3545183	3545183
3334153YVW	3585300	3585300	333512A100 pt	3699231	3699200 pt	3335151YVW	3545100	3545100
			333512AYVW	3699200 pt	3699200 pt			
3334155	35855	35855				3335153	35454	35454
3334155000	3585500	3585500	333512W pt	35410	35410	3335153101	3545412	3545412
						3335153106	3545414	3545414
3334156	35856	35856				3335153111	3545417	3545417
3334156000	3585600	3585600	333512W pt	36990 pt	36990 pt	3335153116	3545431	3545431
						3335153121	3545437	3545437
3334159	35859	35859	333512WYVW pt	3541000	3541000	3335153126	3545438	3545438
3334159101	3585901	3585901	333512WYVW pt	3699000 pt	3699000 pt	3335153131	3545441	3545441
3334159111	3585902	3585902	333512WYVY pt	3541002	3541002	3335153136	3545443	3545443
3334159121	3585903	3585903	333512WYVY pt	3699002 pt	3699002 pt	3335153146	3545446	3545446
3334159131	3585911	3585906 pt				3335153152	3545447	3545445 pt
3334159141	3585915	3585906 pt	3335131	35421	35421			
3334159YVW	3585900	3585900	3335131000	3542100	3542100	3335153154	3545457	3545459 pt
						3335153156	3545451	3545451
333415A	3585A	35854 pt	3335133	35422	35422	3335153166	3545458	3545459 pt
333415A000	3585A00	3585400 pt	3335133000	3542200	3542200	3335153176	3545498	3545498
						3335153YVW	3545400	3545400
333415C	3585C	3585C	3335135	35423	35423			
333415C000	3585C00	3585C00	3335135000	3542300	3542300	333515W	35450 pt	35450 pt
						333515WYVW	3545000 pt	3545000 pt
333415D	3585D	3585D				333515WYVY	3545002 pt	3545002 pt
333415D101	3585D10	3585D10	3335137	35424	35424			
333415D111	3585D20	3585D20	3335137101	3542409	3542411 pt	3335161	35471	35471
333415D121	3585D30	3585D30	3335137111	3542410	3542411 pt	3335161101 pt	3547115 pt	3547111
333415D131	3585D40	3585D40	3335137116	3542475	3542475	3335161101 pt	3547115 pt	3547113
333415D141	3585D50	3585D50	3335137YVW	3542400	3542400	3335161101 pt	3547115 pt	3547117
333415D151	3585D60	3585D60				3335161191	3547118	3547118
333415D161	3585D73	3585D70 pt	333513W	35420	35420	3335161YVW	3547100	3547100
333415D171	3585D75	3585D70 pt	333513WYVW	3542000	3542000			
333415D181	3585D80	3585D80	333513WYVY	3542002	3542002	3335163	35472	35472
333415DYVW	3585D00	3585D00	3335140 pt	35440 pt	35440 pt	3335163101	3547221	3547221
						3335163106	3547223	3547223
333415E	3585E	35852 pt				3335163191 pt	3547226 pt	3547227
333415E000	3585E00	3585200 pt	3335140 pt	35441	35441	3335163191 pt	3547226 pt	3547228
			3335140101	3544113	3544113	3335163YVW	3547200	3547200
333415F	3585F	35852 pt	3335140103	3544115	3544115			
333415F000	3585F00	3585200 pt	3335140106	3544114	3544117 pt			
			3335140109	3544116	3544117 pt	3335165	35473	35473
333415G	3585G	35852 pt	3335140112	3544118	3544118	3335165101	3547335	3547335
333415G000	3585G00	3585200 pt	3335140215	3544119	3544119	3335165106 pt	3547345 pt	3547341
			3335140318	3544121	3544121	3335165106 pt	3547345 pt	3547347
333415W pt	34430 pt	34430 pt	3335140321	3544122	3544122	3335165111	3547349	3547349
			3335140326	3544124	3544124	3335165116	3547351	3547351
333415W pt	35850 pt	35850 pt	3335140332	3544126	3544126	3335165121	3547352	3547352
333415WYVW pt	3443002 pt	3443002 pt				3335165YVW	3547300	3547300
333415WYVY pt	3585002 pt	3585002 pt						
			3335140423	3544123	3544123	333516W	35470	35470
3335110 pt	35440 pt	35440 pt	3335140429	3544125	3544125	333516WYVW	3547000	3547000
			3335140535	3544127	3544127	333516WYVY	3547002	3547002
3335110 pt	35442	35442	3335140538	3544128	3544128			
3335110101	3544203	3544203	3335140541	3544133	3544133	3335181	35492	35492
3335110106	3544205	3544205	3335140543	3544135	3544135	3335181101	3549211	3549211
3335110211	3544207	3544207	3335140546	3544142	3544142	3335181206	3549215	3549215
3335110216	3544209	3544209	3335140549	3544143	3544143	3335181311	3549217	3549217
3335110221	3544214	3544214	3335140652	3544144	3544144	3335181416	3549213	3549213
3335110226	3544221	3544221	3335140655	3544145	3544145	3335181521	3549218	3549218
3335110231	3544225	3544225				3335181YVW	3549200	3549200
3335110236	3544241	3544241						
3335110241	3544242	3544242	3335140658	3544146	3544146	3335183	35495	35495
3335110246	3544245	3544245	3335140661	3544147	3544147	3335183101	3549501	3549501
			3335140663	3544148	3544148	3335183106	3549502	3549502
3335110251	3544247	3544247	3335140666	3544173	3544173	3335183111	3549503	3549503
3335110261	3544255	3544255	3335140769	3544175	3544175	3335183116	3549543	3549543
3335110266	3544259	3544259	3335140772	3544177	3544177	3335183121	3549545	3549545
3335110276	3544264	3544264 pt	3335140775	3544178	3544178	3335183126	3549592	3549592
3335110281	3544265	3544263 pt	3335140878	3544183	3544183	3335183131	3549595	3549595
3335110286	3544267	3544267	3335140981	3544189	3544189	3335183YVW	3549500	3549500
3335110356	3544251	3544251	3335140YVW pt	3544000 pt	3544000 pt			
3335110YVW pt	3544000 pt	3544000 pt	3335140YVW pt	3544100	3544100	333518W	35490	35490
3335110YVY pt	3544200	3544200	3335140YVY	3544002 pt	3544002 pt	333518WYVW	3549000	3549000
						333518WYVY	3549002	3549002
3335121 pt	35413	35413	3335151	35451	35451			
			3335151102	3545114	3545114	3336110101	35110	35110
3335121 pt	36992 pt	36992 pt	3335151124	3545132	3545132	3336110211	3511011	3511011
3335121100 pt	3541300	3541300	3335151126	3545136	3545136	3336110706	3511009	3511009
3335121100 pt	3699233	3699200 pt	3335151128	3545142	3545142	3336110741	3511071	3511071
3335121YVW	3699200 pt	3699200 pt	3335151132	3545147	3545147	3336110746	3511072	3511072
			3335151148	3545167	3545167	3336110761	3511081	3511081
3335122	35414	35414	3335151152	3545172	3545172	3336110766	3511083	3511083
3335122000	3541400	3541400	3335151188	3545198	3545198	3336110776	3511095	3511095
			3335151204	3545115	3545115	3336110836	3511061	3511061
3335123	35415	35415	3335151206	3545121	3545121	3336110856	3511079	3511079
3335123000	3541500	3541500				3336110871	3511091	3511091
			3335151308	3545122	3545122	3336110951	3511075	3511075
3335124	35416	35416	3335151312	3545124	3545124	3336110YVW	3511000	3511000
3335124000	3541600	3541600	3335151314	3545125	3545125	3336110YVY	3511002	3511002
			3335151316	3545126	3545126			
3335125	35418	35418	3335151318	3545127	3545127	33361123	35663	35660 pt
3335125101	3541811	3541811	3335151322	3545129	3545129	3336123111 pt	3566311 pt	3566041 pt
3335125106	3541831	3541831	3335151434	3545151	3545151	3336123116 pt	3566311 pt	3566042 pt
3335125111	3541851	3541851	3335151436	3545152	3545152	3336123113 pt	3566313 pt	3566041 pt
3335125116	3541871	3541871	3335151438	3545153	3545153	3336123119 pt	3566313 pt	3566042 pt
3335125199	3541891	3541891	3335151442	3545154	3545154	3336123116 pt	3566316 pt	3566041 pt
3335125YVW	3541800	3541800				3336123116 pt	3566316 pt	3566043
			3335151444	3545162	3545162	3336123118 pt	3566318 pt	3566041 pt
3335126	35419	35419	3335151446	3545164	3545164	3336123118 pt	3566318 pt	3566044
3335126101	3541911	3541911	3335151554	3545173	3545173	3336123125 pt	3566325 pt	3566041 pt
3335126106	3541941	3541941	3335151558	3545175	3545175			
3335126YVW	3541900	3541900	3335151562	3545179	3545179	3336123135 pt	3566335 pt	3566041 pt
			3335151564	3545181	3545181	3336123135 pt	3566335 pt	3566046 pt
3335127	3541A	3541A	3335151568	3545186	3545186	3336123146 pt	3566346 pt	3566041 pt
3335127000	3541A00	3541A00	3335151572	3545187	3545187	3336123146 pt	3566346 pt	3566046 pt
			3335151574	3545189	3545189	3336123153	3566353	3566041 pt
3335128	3541B	3541B	3335151576	3545192	3545192	3336123155	3566355	3566041 pt
3335128000	3541B00	3541B00						

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3336123157	3566357	3566041 pt	333618F146	3519932	3519932	3339221441	3535335	3535335
3336123YVV	3566300	3566000 pt	333618F151	3519935	3519935	3339221446	3535337	3535337
3336127	35667	35660 pt	333618F156	3519939	3519939	3339221451	3535341	3535341
3336127114	3566714	3566024 pt	333618F161	3519949	3519949	3339221456	3535307	3535347 pt
3336127116	3566716	3566024 pt	333618F166	3519963	3519963	3339221461	3535308	3535347 pt
3336127118 pt	3566718 pt	3566017 pt	333618F171	3519967	3519967	3339221YVV	3535300	3535300
3336127118 pt	3566718 pt	3566018 pt	333618F176	3519971	3519971	3339223	35354	35354
3336127121 pt	3566721 pt	3566017 pt	333618F186	3519983	3519983	3339223100	3535400	3535400
3336127121 pt	3566721 pt	3566018 pt	333618F196	3519991	3519991	3339227 pt	35232 pt	35232 pt
3336127121 pt	3566721 pt	3566024 pt	333618F199	3519999	3519999	3339227101	35355	35355
3336127225	3566725	3566034	333618F281	3519975	3519975	3339227206	3535509	3535509
3336127226	3566726	3566037	333618FYVV	3519900 pt	3519900 pt	3339227211	3535511	3535511
3336127329	3566729	3566051 pt	333618W pt	35190 pt	35190 pt	3339227221	3535519	3535519
3336127437	3566737	3566051 pt	333618W pt	36990 pt	36990 pt	3339227226	3535523	3535523
3336127438	3566738	3566051 pt	333618WYWW pt	3519000 pt	3519000 pt	3339227231	3535527	3535527
3336127441	3566741	3566051 pt	333618WYWW pt	3699000 pt	3699000 pt	3339227236	3535512	3535531 pt
3336127443	3566743	3566051 pt	333618WYWW pt	3519002 pt	3519002 pt	3339227241	3535513	3535531 pt
3336127445	3566745	3566051 pt	333618WYWW pt	3699002 pt	3699002 pt	3339227251	3523271	3523200 pt
3336127447	3566747	3566051 pt	3339111 pt	35612	35611	3339227261	3535541	3535541
3336127448	3566748	3566051 pt	3339111 pt	35612	35613	3339227276	3535551	3535551
333612744R	3566749	3566051 pt	3339111 pt	3561K	35615 pt	3339227281	3535555	3535555
3336127553 pt	3566753 pt	3566025 pt	3339111 pt	35618	35615 pt	3339227316	3535515	3535515
3336127553 pt	3566753 pt	3566029 pt	3339111 pt	35617	35615 pt	3339227466	3535543	3535543
3336127559 pt	3566759 pt	3566025 pt	3339111 pt	35616	35615 pt	3339227471	3535545	3535545
3336127559 pt	3566759 pt	3566029 pt	3339111 pt	35617	35615 pt	3339227YVV pt	3523200 pt	3523200 pt
3336127666 pt	3566766 pt	3566021 pt	3339111 pt	35614	35615 pt	3339227YVV pt	3535500	3535500
3336127666 pt	3566766 pt	3566051 pt	3339111110	3561300	3561300	3339229	35356	35356
3336127711 pt	3566771 pt	3566028 pt	3339111220	3561400	3561530	3339229101	3535611	3535611
3336127711 pt	3566771 pt	3566051 pt	3339111330	3561700	3561510	3339229106	3535625	3535625
3336127773 pt	3566773 pt	3566027 pt	3339111440	3561200	3561100	3339229211	3535637	3535637
3336127773 pt	3566773 pt	3566051 pt	3339111590	3561800	3561520	3339229YVV	3535600	3535600
3336127776 pt	3566776 pt	3566027 pt	3339111YVV	3561K00	3561500	333922W pt	35230 pt	35230 pt
3336127776 pt	3566776 pt	3566028 pt	3339115 pt	35619	35616	333922W pt	35350	35350
3336127879	3566779	3566051 pt	3339115 pt	37431 pt	37431 pt	333922WYWW pt	3523000 pt	3523000 pt
3336127983	3566783	3566011 pt	3339115105	3743107	3743103 pt	333922WYWW pt	3535000	3535000
3336127A88	3566788	3566051 pt	3339115133	3561900 pt	3561600 pt	333922WYWW pt	3523002 pt	3523002 pt
3336127B99 pt	3566799 pt	3566047	3339115YVV pt	3561900 pt	3561600 pt	333922WYWW pt	3535002	3535002
3336127B99 pt	3566799 pt	3566049	3339115YVV pt	3743100 pt	3743100 pt	3339231	35363	35363
3336127B99 pt	3566799 pt	3566051 pt	333911W pt	35610	35610	3339231101	3536301	3536301
3336127YVV	3566700	3566000 pt	333911W pt	37430 pt	37430 pt	3339231106	3536302	3536302
333612W	35660	35660 pt	333911WYWW pt	3561000	3561000	3339231111	3536303	3536303
333612WYWW	3566000	3566000 pt	333911WYWW pt	3743000 pt	3743000 pt	3339231116	3536313	3536313
333612WYWW	3566002	3566002 pt	333911WYWW pt	3561002	3561002	3339231121	3536314	3536314
3336131	35681	35681	333911WYWW pt	3743002 pt	3743002 pt	3339231131	3536316	3536316
3336131112	3568112	3568112	3339112 pt	3563K	35631 pt	3339231141	3536332	3536332
3336131151	3568151	3568151	3339121 pt	3563K	35631 pt	3339231146	3536334	3536334
3336131YVV	3568100	3568100	3339121 pt	35633	35631 pt	3339231151	3536338	3536338
3336133	35683	35683	3339121 pt	35633	35631 pt	3339231261	3536345	3536345
3336133111	3568311	3568311	3339121 pt	35633	35631 pt	3339231YVV	3536300	3536300
3336133213	3568313	3568313	3339121 pt	35634	35631 pt	3339233	35364	35364
3336133219	3568319	3568319	3339121110	3563300	3563130	3339233101	3536401	3536401
3336133327	3568320	3568320	3339121220	3563300	3563120	3339233116	3536403	3536403
3336133329	3568323	3568323	3339121YVV	3563K00	3563100	3339233121	3536405	3536405
3336133444	3568333	3568333	3339125	35636	35632	3339233131	3536407	3536407 pt
3336133545	3568335	3568335	3339125100	3563600	3563200	3339233136	3536408	3536408 pt
3336133648	3568361	3568361	3339127	35637	35635	3339233141	3536415	3536417 pt
3336133649	3568365	3568365	3339127131	3563731	3563531	3339233156	3536452	3536452
3336133756	3568325	3568325	3339127151	3563751	3563551	3339233206	3536402	3536402
3336133763	3568344	3568344	3339127199	3563799	3563500 pt	3339233346	3536416	3536417 pt
3336133767	3568351	3568351	3339127YVV	3563700	3563500 pt	3339233361	3536454	3536454
3336133788 pt	3568377 pt	3568394	333912W	35630	35630	3339233YVV	3536400	3536400
3336133788 pt	3568377 pt	3568396	333912YWW	3563002	3563002	3339237 pt	3531W pt	3531M pt
3336133792 pt	3568383 pt	3568326	3339130	35860	35860	3339237 pt	3531W pt	3531N pt
3336133792 pt	3568383 pt	3568328	3339130113	3586013	3586013	3339237110	3531W pt	3531P pt
3336133792 pt	3568383 pt	3568330	3339130114	3586014	3586014	3339237120	3531W42	3531N00 pt
3336133792 pt	3568383 pt	3568338	3339130223	3586015	3586015	3339237353	3531W53	3531P53
3336133792 pt	3568383 pt	3568330	3339130224	3586016	3586016	3339237355	3531W55	3531P55
3336133792 pt	3568383 pt	3568338	3339130355 pt	3586055 pt	3586031	3339237361	3531W61	3531P61
3336133792 pt	3568383 pt	3568338	3339130355 pt	3586055 pt	3586051	3339237493	3531W70	3531M08 pt
3336133798 pt	3568395 pt	3568391	3339130355 pt	3586055 pt	3586089	3339237495	3531W80	3531M21 pt
3336133798 pt	3568395 pt	3568399	3339130391	3586091	3586091	3339237YVV pt	3531W00 pt	3531M00 pt
3336133798 pt	3568395 pt	3568399	3339130YVV	3586000	3586000	3339237YVV pt	3531W00 pt	3531N00 pt
3336133YVV	3568300	3568300	3339130YVV	3586002	3586002	3339237YVV pt	3531W00 pt	3531P00 pt
333613W	35680	35680	3339211	35341	35341	333923W pt	35310 pt	35310 pt
333613WYWW	3568000	3568000	3339211101	3534105	3534105	333923W pt	35360	35360
333613WYWW	3568002	3568002	3339211106	3534107	3534107	333923WYWW pt	3531000 pt	3531000 pt
3336181	35191	35191	3339211111	3534112	3534112	333923WYWW pt	3536000	3536000
3336181000	3519100	3519100	3339211316	3534113	3534113	333923WYWW pt	3531002 pt	3531002 pt
3336183	35193	35193	3339211321	3534115	3534115	333923WYWW pt	3536002	3536002
3336183000	3519300	3519300	3339211326	3534131	3534131	3339241	35373	35373
3336185	35194	35194	3339211331	3534151	3534151	3339241101	3537301	3537301
3336185000	3519400	3519400	3339211336	3534196	3534196	3339241104	3537302	3537302
3336187 pt	35195	35195	3339211YVV	3534100	3534100	3339241208	3537303	3537303
3336187 pt	3699A pt	3699A pt	3339213	35342	35342	3339241212	3537304	3537304
3336187100 pt	3519500	3519500	3339213101	3534201	3534200 pt	3339241216	3537306	3537306
3336187100 pt	3699A07	3699A07	3339213106	3534202	3534200 pt	3339241321	3537307	3537307
3336189	35196	35196	3339213YVV	3534200	3534200 pt	3339241424	3537308	3537308
3336189000	3519600	3519600	333921W	35340	35340	3339241528	3537309	3537309
333618A	35197	35197	333921WYWW	3534000	3534000	3339241532	3537311	3537311
333618A101	3519721	3519721	333921WYWW	3534002	3534002	3339241536	3537312	3537312
333618A106	3519751	3519751	3339221	35353	35353	3339241541	3537315	3537315
333618AYVV	3519700	3519700	3339221101	3535309	3535309	3339241544	3537316	3537316
333618F	35199 pt	35199 pt	3339221106	3535313	3535313	3339241548	3537317	3537317
333618F101	3519901	351990						

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3339241668	3537326	3537326	3339923146	3548217	3548217	3339940875 pt	3567075 pt	3567503
3339241672	3537328	3537328	3339923151	3548218	3548218	3339940979 pt	3567079 pt	3567511
3339241676	3537329	3537329	3339923YVW	3548200	3548200	3339940979 pt	3567079 pt	3567512 pt
3339241681	3537332	3537332				3339940YVW pt	3567000 pt	3567000
3339241684	3537335	3537335	3339927	35483	35483	3339940YVW pt	3567000 pt	3567100
3339241688	3537336	3537339 pt	3339927101	3548305	3548305	3339940YVW pt	3567000 pt	3567400
3339241692	3537337	3537339 pt	3339927106	3548306	3548306	3339940YVW pt	3567000 pt	3567500
3339241696	3537338	3537339 pt	3339927111	3548307	3548307	3339940YVW pt	3567000 pt	3567600
3339241YVW	3537300 pt	3537300 pt	3339927116	3548308	3548308	3339940YVW pt	3567002	3567002
			3339927121	3548309	3548309			
3339243	35374	35374	3339927126	3548311	3548311	3339951	35934	35934
3339243101	3537412	3537411	3339927131	3548319	3548319	3339951100	3593400	3593400
3339243106	3537413	3537418 pt	3339927YVW	3548300	3548300			
3339243111	3537414	3537418 pt				3339953	35935	35935
3339243YVW	3537400	3537400				3339953100	3593500	3593500
			3339929	35484	35484			
333924W	35370 pt	35370 pt	3339929101	3548401	3548401			
333924WYVW	3537000 pt	3537000 pt	3339929106	3548402	3548402	3339955	35939	35939
333924WYVW	3537002 pt	3537002 pt	3339929111	3548403	3548403	3339955100	3593900	3593900
			3339929116	3548404	3548404			
3339911	35462	35462	3339929121	3548405	3548405	3339957 pt	35932	35932
3339911101	3546237	3546237	3339929126	3548409	3548409	3339957 pt	35932	35932
3339911106	3546238	3546238	3339929YVW	3548400	3548400	3339957 pt	35932	35932
3339911111	3546241	3546241				3339957100 pt	3593200	3593200
3339911116	3546242	3546242	333992A pt	35485	35485	3339957100 pt	3593200	3593200
3339911121	3546244	3546244				3339957100 pt	3593200	3593200
3339911126	3546245	3546245	333992A pt	36992 pt	36992 pt	3339957100 pt	3593200	3593200
3339911131	3546248	3546248	333992A101	3548501	3548501	3339957100 pt	3593200	3593200
3339911136	3546249	3546249	333992A111	3548513	3548505	3339957100 pt	3593200	3593200
3339911141	3546251	3546251	333992A116	3699291	3699200 pt	3339957100 pt	3593200	3593200
3339911146 pt	3546262 pt	3546261	333992A121	3548515	3548504 pt			
			333992A126	3548516	3548504 pt	333995W pt	35930	35930
3339911146 pt	3546262 pt	3546279 pt	333992A131	3548514	3548503	333995W pt	3593000	3593000
3339911151 pt	3546273 pt	3546271	333992A141	3548507	3548507	333995WYVW pt	3593000	3593000
3339911151 pt	3546273 pt	3546272	333992A146	3548509	3548509	333995WYVW pt	3593002	3593002
3339911156	3546278	3546279 pt	333992AYVW pt	3548500	3548500	333995WYVW pt	3593002	3593002
3339911YVW	3546200	3546200	333992AYVW pt	3699200 pt	3699200 pt			
			333992W pt	35480 pt	35480 pt	3339961	35943	35943
3339913	35463	35463				3339961100	3594300	3594300
3339913101	3546301	3546301	333992W pt	36990 pt	36990 pt			
3339913106	3546311	3546311	333992WYVW pt	3548000 pt	3548000 pt	3339963	35944	35944
3339913111	3546317	3546319 pt	333992WYVW pt	3699000 pt	3699000 pt	3339963100	3594400	3594400
3339913116	3546318	3546319 pt	333992WYVW pt	3548002 pt	3548002 pt			
3339913YVW	3546300	3546300	333992WYVW pt	3699002 pt	3699002 pt	3339965	35945	35945
						3339965100	3594500	3594500
3339917	35464	35464	3339931	35651	35651	3339967 pt	35946	35946
3339917101	3546401	3546401	3339931103	3565123	3565123	3339967 pt	35946	35946
3339917106	3546405	3546405	3339931207	3565125	3565125	3339967100 pt	3594600	3594600
3339917111 pt	3546406 pt	3546409	3339931311	3565103	3565103	3339967100 pt	3594600	3594600
3339917111 pt	3546406 pt	3546415	3339931315	3565131	3565131	3339967100 pt	3594600	3594600
3339917116	3546418	3546419 pt	3339931319	3565104	3565104	3339967100 pt	3594600	3594600
3339917121	3546420	3546419 pt	3339931321	3565105	3565105	3339967100 pt	3594600	3594600
3339917126	3546421	3546421	3339931426	3565152	3565152			
3339917YVW	3546400	3546400	3339931433	3565122	3565122	3339969 pt	35949	35949
			3339931437	3565151	3565151	3339969 pt	35949	35949
3339919	35465	35465	3339931544	3565133	3565133	3339969100 pt	3594900	3594900
3339919101 pt	3546510 pt	3546502				3339969100 pt	3594900	3594900
3339919101 pt	3546510 pt	3546505	3339931545	3565135	3565135	3339969100 pt	3594900	3594900
3339919101 pt	3546510 pt	3546507	3339931651	3565145	3565145	3339969100 pt	3594900	3594900
3339919101 pt	3546510 pt	3546509	3339931755	3565137	3565137	3339969100 pt	3594900	3594900
3339919104	3546511	3546511	3339931859	3565141	3565141	3339969W pt	35949	35949
3339919108	3546512	3546512	3339931963	3565143	3565143			
3339919112	3546513	3546513	3339931A67	3565118	3565118	333996W pt	35949	35949
3339919116	3546514	3546514	3339931A71	3565149	3565149	333996WYVW pt	3594900	3594900
3339919121	3546515	3546515	3339931B75	3565127	3565127	333996WYVW pt	3594900	3594900
3339919124	3546516	3546516	3339931B79	3565128	3565128	333996WYVW pt	3594902	3594902
			3339931B83	3565153	3565153	333996WYVW pt	3594902	3594902
3339919128	3546517	3546517	3339931C99	3565159	3565159			
3339919132	3546521	3546521	3339931YVW	3565100	3565100	3339971	35961	35961
3339919136	3546522	3546522				3339971101	3596101	3596101
3339919141	3546523	3546523				3339971103	3596103	3596103
3339919144	3546524	3546524	3339935	35652	35652	3339971205	3596105	3596105
3339919148	3546525	3546525	3339935100	3565200	3565200	3339971207	3596107	3596107
3339919152	3546527	3546527				3339971209 pt	3596110	3596110
3339919156	3546528	3546528	333993W	35650	35650	3339971209 pt	3596110	3596110
3339919161	3546529	3546529	333993WYVW	3565000	3565000	3339971211	3596113	3596113
3339919164	3546531	3546531	333993WYVW	3565002	3565002	3339971215	3596117	3596117
3339919168	3546533	3546533	3339940 pt	35670 pt	35670	3339971313	3596115	3596115
3339919172	3546536	3546536	3339940 pt	35670 pt	35671	3339971YVW	3596100	3596100
3339919176	3546537	3546537						
3339919181	3546538	3546538	3339940 pt	35670 pt	35675	3339973	35962	35962
3339919184	3546539	3546539				3339973101	3596201	3596201
3339919188	3546541	3546541				3339973103 pt	3596209	3596203
3339919192	3546543	3546543	3339940 pt	35670 pt	35676	3339973103 pt	3596209	3596205
3339919YVW	3546500	3546500	3339940 pt	35670 pt	35676	3339973105	3596212	3596207
			3339940103	3567003	3567602	3339973107	3596214	3596207
333991W	35460	35460	3339940106 pt	3567006 pt	3567601 pt	3339973109	3596221	3596211
333991WYVW	3546000	3546000	3339940106 pt	3567006 pt	3567609 pt	3339973YVW	3596200	3596200
333991WYVW	3546002	3546002	3339940109 pt	3567009 pt	3567615 pt			
			3339940109 pt	3567009 pt	3567601 pt	3339975	35963	35963
3339921	35481 pt	35481 pt	3339940109 pt	3567009 pt	3567615 pt	3339975101	3596301	3596301
3339921101	3548103	3548103	3339940214	3567014	3567621	3339975103	3596303	3596303
3339921106	3548101	3548104 pt	3339940323 pt	3567040 pt	3567401	3339975105	3596305	3596305
3339921111	3548102	3548104 pt	3339940323 pt	3567040 pt	3567402	3339975107	3596309	3596309
3339921126	3548107	3548107				3339975YVW	3596300	3596300
3339921131	3548108	3548108						
3339921136	3548109	3548109	3339940323 pt	3567040 pt	3567403	333997W	35960	35960
3339921141	3548111	3548111	3339940323 pt	3567040 pt	3567404	333997WYVW	3596000	3596000
3339921146	3548112	3548112	3339940429 pt	3567042 pt	3567111 pt	333997WYVW	3596002	3596002
3339921151	3548114	3548114	3339940429 pt	3567042 pt	3567121 pt			
3339921156	3548115	3548115	3339940429 pt	3567044 pt	3567129 pt	3339991	35963	35963
3339921161	3548118	3548119	3339940431 pt	3567044 pt	3567111 pt	3339991104	3596304	3596304
3339921YVW	3548100 pt	3548100 pt	3339940431 pt	3567044 pt	3567129 pt	3339991108 pt	3596308	3596305
			3339940431 pt	3567044 pt	3567129 pt	3339991108 pt	3596308	3596306
3339923	35482	35482	3339940431 pt	3567044 pt	3567143 pt	3339991111	3596311	3596311
3339923101	3548203	3548203	3339940535	3567047	3567121 pt	3339991212	3596312	3596312
3339923106	3548204	3548204				3339991389 pt	3596388	3596300 pt
3339923111	3548205	3548205	3339940639 pt	3567050 pt	3567129 pt	3339991389 pt	3596389	3596309
3339923116	3548206	3548206	3339940639 pt	3567053 pt	3567143 pt	3339991YVW	3596300	3596300
3339923121	3548209	3548209	3339940639 pt	3567053 pt	3567129 pt			
3339923126	3548211	3548211	3339940653 pt	3567053 pt	3567143 pt	3339993	35964	35964
3339923131	354							

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3339996	35696	35696	3342107	36614 pt	36614 pt	3344171	36781	36781
3339996000	3569600	3569600	3342107000 pt	3661403	3661400 pt	3344171000	3678100	3678100
3339998	35699	35699	3342107000 pt	3661400 pt	3661400 pt	3344174	36782	36782
3339998109	3569909	3569909	334210W	36610 pt	36610 pt	3344174000	3678200	3678200
3339998218	3569903	3569903	334210WYWW	3661000 pt	3661000 pt	3344177	36783	36783
3339998321	3569921	3569921	334210WYWY	3661002 pt	3661002 pt	3344177000	3678300	3678300
3339998425	3569905	3569905	3342201	36631	36631	334417A	36784	36784
3339998436	3569915	3569915	3342201000	3663100	3663100	334417A000	3678400	3678400
3339998446	3569946	3569947 pt	3342203 pt	36632	36632	334417D	36785	36785
3339998451	3569950	3569951 pt	3342203 pt	36632	36632	334417D000	3678500	3678500
3339998556	3569901	3569901	3342203 pt	36799 pt	36799 pt	334417W	36780	36780
3339998661	3569911	3569911	3342203000 pt	3663200	3663200	334417WYWW	3678000	3678000
3339998763	3569923	3569923	3342203000 pt	3679900 pt	3679900 pt	334417WYWY	3678002	3678002
3339998770 pt	3569945 pt	3569944	3342203000 pt	3679925	3679920 pt	3344184	36613 pt	36613 pt
3339998870 pt	3569945 pt	3569943	3342207	36793	36793	3344184000	3661305	3661300 pt
3339998870 pt	3569945 pt	3569944	3342207000	3679300	3679300	334418A	36798	36798
3339998880	3569907	3569913 pt	334220W pt	36630	36630	334418A000	3679800	3679800
3339998883	3569908	3569913 pt	334220W pt	36630	36630	334418W pt	36610 pt	36610 pt
3339998886	3569917	3569917	334220W pt	36790 pt	36790 pt	334418W pt	36790 pt	36790 pt
3339998898	3569927	3569927	334220WYWW pt	3663000	3663000	334418WYWW pt	3661000 pt	3661000 pt
3339998911	3569931	3569931	334220WYWW pt	3679000 pt	3679000 pt	334418WYWW pt	3679000 pt	3679000 pt
3339998925	3569948 pt	3569925	334220WYWW pt	3663002	3663002	334418WYWW pt	3661002 pt	3661002 pt
3339998931	3569948 pt	3569947 pt	334220WYWW pt	3679002 pt	3679002 pt	334418WYWW pt	3679002 pt	3679002 pt
3339998935 pt	3569952	3569951 pt	3342901	36691	36691	3344191	36791	36791
3339998936	3569900	3569900	3342901000	3669100	3669100	3344191000	3679100	3679100
3339999	35994 pt	35994 pt	3342902	36692	36692	3344194	36795	36795
3339999100 pt	3599400 pt	3599400 pt	3342902000	3669200	3669200	3344194000	3679500	3679500
3339999100 pt	3599498	3599498	3342903	36693	36693	3344197	36796	36796
3339999W pt	35690	35690	3342903000	3669300	3669300	3344197000	3679600	3679600
3339999W pt	35990 pt	35990 pt	334290W	36690	36690	334419D	36799 pt	36799 pt
3339999WYWW pt	3599000 pt	3599000 pt	334290WYWW	3669000	3669000	334419D101	3679930	3679930
3339999WYWW pt	3599098	3599000 pt	334290WYWY	3669002	3669002	334419D106	3679927	3679920 pt
3339999WYWW pt	3569002	3569002	3343101	36511	36511	334419D106	3679927	3679920 pt
3339999WYWW pt	3599002 pt	3599002 pt	3343101000	3651100	3651100	334419DYWV	3679900 pt	3679900 pt
3341111 pt	35711 pt	35713	3343102	36512	36512	334419W	36790 pt	36790 pt
3341111 pt	35711 pt	35714	3343102000	3651200	3651200	334419WYWW	3679000 pt	3679000 pt
3341111000 pt	3571100 pt	3571300	3343103	36514	36514	334419WYWY	3679002 pt	3679002 pt
3341111000 pt	3571100 pt	3571400	3343103000	3651400	3651400	3345101 pt	36992 pt	36992 pt
3341117 pt	35712 pt	35715	3343104	36515	36515	3345101000 pt	38450 pt	38450 pt
3341117 pt	35712 pt	35716	3343104000	3651500	3651500	3345101000 pt	3699261	3699200 pt
3341117000 pt	3571200 pt	3571500	334310W	36510	36510	3345101000 pt	3845000 pt	3845000 pt
3341117000 pt	3571200 pt	3571600	334310WYWW	3651000	3651000	3345103	38424	38424
334111D pt	35719 pt	35717	334310WYWY	3651002	3651002	3345103100	3842400	3842400
334111D pt	35719 pt	35718	334310WYWY	3651002	3651002	334510W pt	36990 pt	36990 pt
334111D000 pt	3571900 pt	3571700	3344111	36713	36713	334510W pt	38420 pt	38420 pt
334111D000 pt	3571900 pt	3571800	3344111000	3671300	3671300	334510W pt	38450 pt	38450 pt
334111W	35710	35710	3344114	36714	36714	334510W pt	38450 pt	38450 pt
334111WYWW	3571000	3571000	3344114000	3671400	3671400	334510W pt	38450 pt	38450 pt
334111WYWY	3571002	3571002	3344117	36715	36715	334510W pt	38450 pt	38450 pt
3341121	35721	35721	3344117000	3671500	3671500	334510WYWW pt	3699000 pt	3699000 pt
3341121000	3572100	3572100	334411W	36710	36710	334510WYWW pt	3842000 pt	3842000 pt
3341124	35722	35722	334411WYWW	3671000	3671000	334510WYWW pt	3845000 pt	3845000 pt
3341124000	3572200	3572200	334411WYWY	3671002	3671002	334510WYWY pt	3699002 pt	3699002 pt
334112W	35720	35720	33441120	36720	36720	334510WYWY pt	3842002 pt	3842002 pt
334112WYWW	3572000	3572000	3344120000	3672000 pt	3672000 pt	334510WYWY pt	3845002	3845002
334112WYWY	3572002	3572002	3344120YWW	3672000 pt	3672000 pt	3345111	38121	38121
3341131	35751	35751	3344120YWY	3672002	3672002	3345111000	3812100	3812100
3341131000	3575100	3575100	3344131	36741	36741	3345113 pt	36992 pt	36992 pt
3341134	35752	35752	3344131000	3674100	3674100	3345113 pt	38122	38122
3341134000	3575200	3575200	3344134	36742	36742	3345113000 pt	3699211	3699200 pt
334113W	35750	35750	3344134000	3674200	3674200	3345113000 pt	3812200	3812200
334113WYWW	3575000	3575000	3344137	36743	36743	334511W pt	36990 pt	36990 pt
334113WYWY	3575002	3575002	3344137000	3674300	3674300	334511W pt	38120	38120
3341191 pt	35771	35771	334413A	36749	36749	334511WYWW pt	3699000 pt	3699000 pt
3341191 pt	36992 pt	36992 pt	334413A000	3674900	3674900	334511WYWY pt	3812000 pt	3812000 pt
3341191000 pt	3577100	3577100	334413W	36740	36740	334511WYWY pt	3812002	3812002
3341191000 pt	3699253	3699200 pt	334413WYWW	3674000	3674000	3345120	38220	38220
3341194	35772	35772	334413WYWY	3674002	3674002	3345120000	3822000 pt	3822000 pt
3341194000	3577200	3577200	3344140	36750	36750	3345120YWW	3822000 pt	3822000 pt
3341197	35784 pt	35784 pt	3344140000	3675000 pt	3675000 pt	3345120YWY	3822002	3822002
3341197000 pt	3578400	3578400 pt	3344140YWW	3675000 pt	3675000 pt	3345130	38230	38230
3341197000 pt	3578420	3578400 pt	3344140YWY	3675002	3675002	3345130000	3823000 pt	3823000 pt
334119D	35789 pt	35789 pt	3344150	36760	36760	3345130YWW	3823000 pt	3823000 pt
334119D000 pt	3578900 pt	3578900 pt	3344150000	3676000 pt	3676000 pt	3345130YWY	3823002	3823002
334119D000 pt	3578920	3578900 pt	3344150YWW	3676000 pt	3676000 pt	3345141	38242	38242
334119W pt	35770	35770	3344150YWY	3676002	3676002	3345141000	3824200	3824200
334119W pt	35780 pt	35780 pt	3344160 pt	36610 pt	36610 pt	3345143	38243	38243
334119W pt	36990 pt	36990 pt	3344160 pt	36614 pt	36614 pt	3345143000	3824300	3824300
334119WYWW pt	3577000	3577000	3344160 pt	36614 pt	36614 pt	3345145	38244	38244
334119WYWW pt	3578000 pt	3578000 pt	3344160 pt	36614 pt	36614 pt	3345145000	3824400	3824400
334119WYWW pt	3699000 pt	3699000 pt	3344160 pt	36614 pt	36614 pt	334514W	38240	38240
334119WYWY pt	3577002	3577002	3344160000 pt	3661401	3661400 pt	334514WYWW	3824000	3824000
334119WYWY pt	3578002 pt	3578002 pt	3344160000 pt	3661400 pt	3661400 pt	334514WYWY	3824002	3824002
334119WYWY pt	3699002 pt	3699002 pt	3344160000 pt	3677000 pt	3677000 pt	3345151	38251	38251
3342101	36611	36611	3344160000 pt	3825210	3825200 pt	3345151000	3825100	3825100
3342101000	3661100	3661100	3344160000 pt	3825210	3825200 pt	3345153	38252 pt	38252 pt
3342104	36613 pt	36613 pt	3344160YWW pt	3661000 pt	3661000 pt	3345153000 pt	3825220	3825200 pt
3342104000 pt	3661303	3661300 pt	3344160YWW pt	3677000 pt	3677000 pt	3345153000 pt	3825200 pt	3825200 pt
3342104000 pt	3661303	3661300 pt	3344160YWY pt	3825000 pt	3825000 pt	3345155	38253	38253
3342104000 pt	3661300	3661300 pt	3344160YWY pt	3661002 pt	3661002 pt	3345155000	3825300	3825300
			3344160YWY pt	3677002	3677002			
			3344160YWY pt	3825002 pt	3825002 pt			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
334515W	38250 pt	38250 pt	3346130	36950	36950	335212W pt	36350 pt	36350 pt
334515WYWW	3825000 pt	3825000 pt	3346130110	3695001	3695000 pt	335212W pt	36390 pt	36390 pt
334515WYWY	3825002 pt	3825002 pt	3346130410	3695005	3695000 pt	335212WYWW pt	3635000 pt	3635000 pt
3345160 pt	36990 pt	36990 pt	3346130610	3695009	3695000 pt	335212WYWW pt	3639000 pt	3639000 pt
3345160 pt	36992 pt	36992 pt	3346130YWW	3695000	3695000 pt	335212WYWY pt	3635002	3635002
3345160 pt	38260	38260	3346130YWY	3695002	3695002	335212WYWY pt	3639002 pt	3639002 pt
3345160000 pt	3699213	3699200 pt	3351101	36411	36411	3352211	36311	36311
3345160000 pt	3826000 pt	3826000 pt	3351101100	3641100	3641100	3352211110	3631110	3631110
3345160YWW pt	3699000 pt	3699000 pt	3351103	36412	36412	3352211290	3631120	3631120
3345160YWW pt	3826000 pt	3826000 pt	3351103100	3641200	3641200	3352211YVW	3631100	3631100
3345160YWY pt	3699002 pt	3699002 pt	335110W	36410	36410	3352213	36313	36313
3345160YWY pt	3826002	3826002	335110WYWW	3641000	3641000	3352213110	3631310	3631310
3345170	38440	38440	335110WYWY	3641002	3641002	3352213190	3631320	3631320
3345170000	3844000 pt	3844000 pt	3351211	36451	36451	3352213YVW	3631300	3631300
3345170YWW	3844000 pt	3844000 pt	3351211000	3645100	3645100	3352215	36314	36314
3345170YWY	3844002	3844002	3351213 pt	30897 pt	30897 pt	3352215110	3631410	3631410
3345181	38731	38731	3351213 pt	36457	36457	3352215190	3631420	3631420
3345181101	3873104	3873104	3351213 pt	36457	36457	3352215YVW	3631400	3631400
3345181106	3873114	3873114	3351213 pt	39999 pt	39999 pt	335221W	36310	36310
3345181YVW	3873100	3873100	335121311	3645721	3645721	335221WYWW	3631000	3631000
3345183 pt	34953 pt	34953 pt	3351213121	3645722	3645722	335221WYWY	3631002	3631002
3345183 pt	35799 pt	35799 pt	3351213131	3645723	3645723	3352221	36321	36321
3345183 pt	35799 pt	35799 pt	3351213141	3645729	3645729	3352221000	3632100	3632100
3345183 pt	35799 pt	35799 pt	3351213151	3645732	3645732	3352222	36322	36322
3345183 pt	38732	38732	3351213161	3645761	3645761	3352222000	3632200	3632200
3345183101	3873201	3873201	3351213165	3999961	3999961	3352223	36323	36323
3345183106	3873202	3873202	3351213169	3089705	3089709 pt	3352223000	3632300	3632300
3345183111	3873203	3873203	3351213171	3645773	3645773	335222W	36320	36320
3345183116	3873209	3873209	3351213YVW pt	3089700 pt	3089700 pt	335222WYWW	3632000	3632000
3345183121	3873253	3873253	3351213YVW pt	3645700	3645700	335222WYWY	3632002	3632002
3345183126	3873254	3873254	3351213YVW pt	3999900 pt	3999900 pt	3352240	36330	36330
3345183131	3579920	3579900 pt	335121W pt	30890 pt	30890 pt	3352240110	3633010	3633010
3345183136	3873259	3873259	335121WYWW pt	3089000 pt	3089000 pt	3352240190	3633020	3633020
3345183141	3873258	3873258	335121WYWW pt	3645000	3645000	3352240YVW	3633000	3633000
3345183146	3873261	3873261	335121WYWW pt	3999900 pt	3999900 pt	3352240YWY	3633002	3633002
3345183151 pt	3495331	3495398 pt	335121WYWW pt	3999002 pt	3999002 pt	3352281	36391	36391
3345183151 pt	3579A20	3579A00 pt	335121WYWW pt	3089002 pt	3089002 pt	3352281000	3639100	3639100
3345183151 pt	3873269	3873269	335121WYWW pt	3645002	3645002	3352283	36392	36392
3345183YVW pt	3495300 pt	3495300 pt	335121WYWW pt	3999002 pt	3999002 pt	3352283000	3639200	3639200
3345183YVW pt	3579900 pt	3579900 pt	335121WYWW pt	3089002 pt	3089002 pt	3352285	36395 pt	36395 pt
3345183YVW pt	3579A00	3579A00 pt	335121WYWW pt	3645002	3645002	3352285110	3639511	3639511
3345183YVW pt	3873200	3873200	335121WYWY pt	3999002 pt	3999002 pt	3352285190	3639521	3639521
334518W pt	34950 pt	34950 pt	3351221	36462	36462	3352285YVW	3639500 pt	3639500 pt
334518W pt	35790 pt	35790 pt	3351221000	3646200	3646200	335228W	36390 pt	36390 pt
334518W pt	38730	38730	3351222	36463	36463	335228WYWW	3639000 pt	3639000 pt
334518WYVW pt	3495000 pt	3495000 pt	3351222000	3646300	3646300	335228WYWY	3639002 pt	3639002 pt
334518WYVW pt	3579000 pt	3579000 pt	335122W	36460	36460	3353111	36122	36122
334518WYVW pt	3873000	3873000	335122WYWW	3646000	3646000	3353111101	3612202	3612202
334518WYVW pt	3495002 pt	3495002 pt	335122WYWY	3646002	3646002	3353111204	3612204	3612204
334518WYVW pt	3579002 pt	3579002 pt	3351291	36485	36485	3353111307	3612206	3612206
334518WYVW pt	3873002	3873002	3351291000	3648500	3648500	3353111311	3612214	3612214
3345191	38291	38291	3351293 pt	36489	36489	3353111313	3612216	3612216
3345191000	3829100	3829100	3351293 pt	36996 pt	36996 pt	3353111316	3612219	3612219
3345193	38292	38292	3351293109	3648912	3648912	3353111319	3612219	3612219
3345193000	3829200	3829200	3351293112	3648916	3648916	3353111419	3612221	3612221
3345195	38294	38294	3351293114	3648917	3648917	3353111422	3612223	3612223
3345195000	3829400	3829400	3351293116	3648917	3648917	3353111425	3612228	3612228
3345197 pt	36992 pt	36992 pt	3351293118	3648975	3648975	3353111428	3612229	3612229
3345197 pt	38295 pt	38295 pt	3351293122 pt	3648979 pt	3648979 pt	3353111431	3612232	3612232
3345197000 pt	3699223	3699200 pt	3351293122 pt	3648979 pt	3648979 pt	3353111434	3612233	3612233
3345197000 pt	3829520	3829500 pt	3351293124	3648970	3648970	3353111437	3612237	3612237
3345199 pt	36992 pt	36992 pt	3351293126 pt	3648984 pt	3648984 pt	3353111537	3612239	3612239
3345199 pt	38296	38296	3351293126 pt	3648984 pt	3648984 pt	3353111541	3612241	3612241
3345199000 pt	3699225	3699200 pt	3351293131	3648985	3648985	3353111543	3612241	3612241
3345199000 pt	3829600	3829600	3351293YVW pt	3648990	3648990	3353111546	3612242	3612242
334519W pt	36990 pt	36990 pt	3351293YVW pt	3699600 pt	3699600 pt	3353111549	3612243	3612243
334519W pt	38290 pt	38290 pt	335129W pt	36480	36480	3353111552	3612244	3612244
334519WYVW pt	3699000 pt	3699000 pt	335129WYVW pt	36990 pt	36990 pt	3353111YVW	3612200	3612200
334519WYVW pt	3829000 pt	3829000 pt	335129WYVW pt	3648000	3648000	3353113 pt	35481 pt	35481 pt
334519WYVW pt	3699002 pt	3699002 pt	335129WYVW pt	3699000 pt	3699000 pt	3353113101	36123	36123
334519WYVW pt	3829002 pt	3829002 pt	335129WYWY pt	3648002	3648002	3353113104	3612301	3612301
3346110	73720	73720	335129WYWY pt	3699002 pt	3699002 pt	3353113107	3612302	3612302
3346110000	7372001	7372000 pt	3352111	36341	36341	3353113109	3612306	3612306
3346110YVW	7372000	7372000 pt	3352111000	3634100	3634100	3353113113	3612307	3612307
3346110YWY	7372002	7372000 pt	3352113	36345 pt	36345 pt	3353113113	3612307	3612307
3346120 pt	36520	36520	3352113000	3634510	3634500 pt	3353113115	3612308	3612308
3346120 pt	78190	78190	3352115	36349 pt	36349 pt	3353113116	3612311	3612311
3346120101	3652008	3652008	3352115010	3634911	3634911	3353113119	3612311	3612311
3346120201	3652013	3652013	3352115090	3634920	3634920 pt	3353113YVW pt	3548100 pt	3548100 pt
3346120301	7819001	7819000 pt	3352115YVW	3634900 pt	3634900 pt	3353113YVW pt	3612300	3612300
3346120303	7819003	7819000 pt	335211W	36340 pt	36340 pt	3353115	36124	36124
3346120501	3652003	3652009 pt	335211WYWW	3634000 pt	3634000 pt	3353115000	3612400	3612400
3346120504	3652005	3652005	335211WYWY	3634002 pt	3634002 pt	3353117	36126	36126
3346120507	3652006	3652006	3352121	36350 pt	36350 pt	3353117101	3612601	3612601
3346120511	3652009	3652009 pt	3352121101	3635041	3635041	3353117104	3612602	3612602
3346120514	3652012	3652012	3352121103	3635011	3635011	3353117107	3612603	3612603
3346120517	3652019	3652019	3352121105	3635033	3635033	3353117111	3612604	3612604
3346120YVW pt	3652000	3652000	3352121107 pt	3635044 pt	3635044 pt	3353117113 pt	3612605</	

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
335311W pt	36120	36120	335912014 pt	362019 pt	362007 pt	3359995 pt	3699A pt	3699A pt
335311WYWW pt	3548000 pt	3548000 pt	3359120201	3620201	3620203 pt	3359995101	36992901	3629301
335311WYWW pt	3612000	3612000	3359120204	3620202	3620201 pt	3359995104	3629302	3629302
335311WYWW pt	3548002 pt	3548002 pt	3359120207	3620205	3620205 pt	3359995107	3629303	3629303
335311WYWW pt	3612002	3612002	3359120211	3620207	3620205 pt	3359995111	3629304	3629304
3353121	36211	36211	3359120214 pt	3620209 pt	3620204 pt	3359995137 pt	3629311	3629311
3353121000	3621100	3621100	3359120214 pt	3620209 pt	3620205 pt	3359995137 pt	3699A21	3699A21
3353123	36212	36212	3359120301	3620209	3620209	3359995YVW pt	3629300	3629300
3353123000	3621200	3621200	3359120YWW	3620200	3620200	3359995YVW pt	3699A00 pt	3699A00 pt
3353125	36213	36213	3359120YVW	3620202	3620202	3359997	36992 pt	36992 pt
3353125000	3621300	3621300	3359210 pt	33570 pt	33570 pt	3359997000 pt	3699271	3699200 pt
3353127	36214	36214	33592101	33579	33579	3359997000 pt	3699273	3699200 pt
3353127000	3621400	3621400	3359210106	3357931	3357911 pt	3359997000 pt	3699200 pt	3699200 pt
3353129	36217	36217	3359210106	3357941	3357911 pt	3359999	36992 pt	36992 pt
3353129000	3621700	3621700	3359210111	3357951	3357911 pt	3359999100 pt	3699297	3699200 pt
335312A	36218	36218	3359210421	3357932	3357921 pt	3359999100 pt	3699200 pt	3699200 pt
335312A000	3621800	3621800	3359210426	3357942	3357921 pt	3359999A000	36995	36995
335312C	36219	36219	3359210431	3357952	3357921 pt	3359999A000	3699500	3699500
335312C000	3621900	3621900	3359210YVW pt	3357900 pt	3357900 pt	3359999B	36996 pt	36996 pt
335312E	76940 pt	76940 pt	3359210YVW pt	3357900 pt	3357900 pt	3359999B100 pt	3699600 pt	3699600 pt
335312E100 pt	7694020	7694000 pt	3359210YVW pt	3357900 pt	3357900 pt	3359999B100 pt	3699605	3699600 pt
335312E100 pt	7694000 pt	7694000 pt	3359210YVW	3357902 pt	3357902 pt	3359999C	36999	36999
335312W pt	36210	36210	3359291	33578	33578	3359999C000	3699900	3699900
335312W pt	76940 pt	76940 pt	3359291800	3357800	3357800	3359999D	3699A pt	3699A pt
335312WYWW pt	3621000	3621000	335929A100	3357A00	3357A00	3359999D101	3699A01	3699A01
335312WYWW pt	7694000 pt	7694000 pt	335929B	3357B	3357B	3359999D203	3699A03	3699A03
335312WYVW pt	3621002	3621002	335929B100	3357B00	3357B00	3359999D305	3699A05	3699A05
335312WYVW pt	7694002	7694000 pt	335929C	3357C	3357C	3359999D407	3699A02	3699A00 pt
3353131	36132	36132	335929C100	3357C00	3357C00	3359999DYVW	3699A00 pt	3699A00 pt
3353131000	3613200	3613200	335929D	3357D	3357D	3359999W pt	36290	36290
3353133	36133	36133	335929D100	3357D00	3357D00	3359999W pt	362900	362900
3353133000	3613300	3613300	335929E	3357E	3357E	3359999WYVW pt	3629000 pt	3629000 pt
3353135	36134	36134	335929E100	3357E00	3357E00	3359999WYVW pt	3629002 pt	3629002 pt
3353135000	3613400	3613400	335929W	33570 pt	33570 pt	3359999WYVW pt	3629002 pt	3629002 pt
3353137	36135	36135	335929WYVW	3357000 pt	3357000 pt	3359999WYVW pt	3629002 pt	3629002 pt
3353137000	3613500	3613500	335929WYVW	3357002 pt	3357002 pt	3361110 pt	37110 pt	37110 pt
3353139	36136	36136	3359311	36431	36431	3361110 pt	37111 pt	37111 pt
3353139000	3613600	3613600	3359311000	3643100	3643100	3361110 pt	37114 pt	37114 pt
335313A	36139	36139	3359313	36432	36432	3361110100 pt	3711100 pt	3711100 pt
335313A000	3613900	3613900	3359313000	3643200	3643200	3361110100 pt	3711111	3711111 pt
335313W	36130	36130	3359315	36433	36433	3361110100 pt	3711151	3711151
335313WYVW	3613000	3613000	3359315000	3643300	3643300	3361110100 pt	3711100 pt	3711100 pt
335313WYVW	3613002	3613002	3359317	36434	36434	3361110100 pt	37111403	37111403
3353141	36251	36251	3359317000	3643400	3643400	3361110YVW	3711000 pt	3711000 pt
3353141000	3625100	3625100	3359319	36435	36435	3361110YVW	3711002 pt	3711002 pt
3353143	36252	36252	3359319000	3643500	3643500	3361120 pt	37110 pt	37110 pt
3353143000	3625200	3625200	335931A	36436	36436	3361120 pt	37114 pt	37114 pt
3353145	36253	36253	335931A000	3643600	3643600	33611200 pt	37116	37116
3353145000	3625300	3625300	335931W	36430	36430	3361120100 pt	3711405	3711400 pt
3353147	36254	36254	335931WYVW	3643000	3643000	3361120100 pt	3711400 pt	3711400 pt
3353147000	3625400	3625400	335931WYVW	3643002	3643002	3361120100 pt	3711600	3711600
335314W	36250	36250	3359321	36441	36441	3361120YVW	3711000 pt	3711000 pt
335314WYVW	3625000	3625000	3359321000	3644100	3644100	3361120YVW	3711002 pt	3711002 pt
335314WYVW	3625002	3625002	3359323	36442	36442	3361201 pt	37115 pt	37115 pt
3359111	36913	36913	3359323000	3644200	3644200	3361201 pt	37115 pt	37115 pt
335911101	3691311	3691311	3359325	36443	36443	3361201100 pt	3711407	3711400 pt
3359111204	3691312	3691312	3359325000	3644300	3644300	3361201100 pt	3711400 pt	3711400 pt
3359111307	3691317	3691317	335932W	36440	36440	3361201100 pt	3711500 pt	3711700
3359111YVW	3691300	3691300	335932WYVW	3644000	3644000	3361201100 pt	3711500 pt	3711800
3359114	36914	36914	335932WYVW	3644002	3644002	3361202 pt	37114 pt	37114 pt
3359114101	3691411	3691411	3359911	36241	36241	3361202 pt	37119	37119
3359114104	3691419	3691419	3359911101	3624152	3624152	3361202100 pt	3711409	3711400 pt
3359114201	3691421	3691421	3359911204	3624156	3624156	3361202100 pt	3711400 pt	3711400 pt
3359114204	3691422	3691422	3359911YVW	3624100	3624100	3361202100 pt	3711900	3711900
3359114207	3691479	3691479	3359913	36249	36249	3361203	37113	37113
3359114YVW	3691400	3691400	3359913101 pt	3624916 pt	3624916	3361203101	3711304	3711304
3359117	36915	36915	3359913101 pt	3624916 pt	3624916	3361203104	3711303	3711303
3359117101	3691501	3691501	3359913104	3624917	3624917	3361203YVW	3711300	3711300
3359117104	3691502	3691502	3359913207	3624988	3624988	336120W	37110 pt	37110 pt
3359117201	3691591	3691591	3359913311	3624981	3624981	336120WYVW	3711000 pt	3711000 pt
3359117YVW	3691500	3691500	3359913313	3624983	3624983	336120WYVW	3711002 pt	3711002 pt
335911W	36910	36910	3359913316	3624986	3624986	3362111 pt	37111 pt	37111 pt
335911WYVW	3691000	3691000	3359913319	3624994	3624994	3362111 pt	37131	37131
335911WYVW	3691002	3691002	3359913322	3624996	3624996	3362111 pt	37149 pt	37149 pt
3359120	36920	36920	3359913YVW	3624900	3624900	3362111 pt	371301	371301
3359120101 pt	3692011 pt	3692001 pt	335991W	36240	36240	3362111101	3713101	3713101
3359120101 pt	3692011 pt	3692007 pt	335991WYVW	3624000	3624000	3362111204	3713102	3713102
3359120104 pt	3692013 pt	3692001 pt	335991WYVW	3624002	3624002	3362111307	3713112	3713112
3359120104 pt	3692013 pt	3692007 pt	3359991	36291	36291	3362111411	3713115	3713115
3359120104 pt	3692013 pt	3692007 pt	3359991101	3629101	3629101	3362111413	3713116	3713116
3359120107 pt	3692015 pt	3692004 pt	3359991103	3629104	3629104	3362111416	3713117	3713117
3359120107 pt	3692015 pt	3692007 pt	3359991103	3629104	3629104	3362111519	3713121	3713121
3359120107 pt	3692015 pt	3692007 pt	3359991103	3629104	3629104	3362111522	3713131	3713131
3359120111 pt	3692017 pt	3692005 pt	3359991103	3629104	3629104	3362111525	3713132	3713132
3359120111 pt	3692017 pt	3692005 pt	3359991YVW	3629100	3629100	3362111528	3713135	3713135
3359120111 pt	3692017 pt	3692007 pt	3359993	36292	36292	3362111531	3713139	3713139
3359120114 pt	3692019 pt	3692003 pt	3359993101	3629221	3629221	3362111534	3713143	3713143
3359120114 pt	3692019 pt	3692005 pt	3359993104	3629225	3629225	3362111537	3713153	3713153
3359120114 pt	3692019 pt	3692005 pt	3359993107	3629241	3629241	3362111541	3713155	3713155
3359120114 pt	3692019 pt	3692005 pt	3359993111	3629245	3629245	3362111543	3713161	3713161
3359120114 pt	3692019 pt	3692005 pt	3359993213	3629251	3629251	3362111546	3713162	3713162
3359120114 pt	3692019 pt	3692005 pt	3359993216	3629253	3629253	3362111549	3713163	3713163
3359120114 pt	3692019 pt	3692005 pt	3359993219	3629255	3629255	3362111552	3711171	3711171
3359120114 pt	3692019 pt	3692005 pt	3359993YVW	3629200	3629200	3362111555	3711181	3711181
3359120114 pt	3692019 pt	3692005 pt	3359995 pt	36293	36293			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
336211558	3714925	3714925	336311W	35920	35920	336322W pt	37140 pt	37140 pt
336211571 pt	3713171	3713171	336311WYWW	3592000	3592000	336322WYWW pt	3679000 pt	3679000 pt
336211571 pt	3714924	3714941 pt	336311WYVY	3592002	3592002	336322WYVY pt	3694000	3694000
336211571 pt	3711100 pt	3711100 pt	3363121	37142 pt	37142 pt	336322WYVY pt	3714000 pt	3714000 pt
336211571 pt	3713100	3713100	3363121101	3714201	3714201	336322WYVY pt	3679002 pt	3679002 pt
336211571 pt	3714900 pt	3714900 pt	3363121224	3714218	3714218	336322WYVY pt	3694002	3694002
3362113 pt	37114 pt	37114 pt	3363121351	3714231	3714231	336322WYVY pt	3714002 pt	3714002 pt
3362113 pt	37132	37132	3363121354	3714232	3714232	3363301 pt	37142 pt	37142 pt
3362113101	3713201	3713201	3363121457	3714234	3714234	3363301 pt	37149 pt	37149 pt
3362113219	3713225	3713225	3363121467	3714237	3714237	3363301101	3714905	3714905
3362113304	3713211	3713211	3363121504	3714206	3714206	3363301204	3714906	3714906
3362113307	3713213	3713213	3363121507	3714207	3714207	3363301307	3714907	3714907
3362113311	3713215	3713215	3363121511	3714208	3714208	3363301417	3714920	3714920
3362113313	3713217	3713217	3363121514	3714209	3714209	3363301511	3714908	3714908
3362113316	3713218	3713218	3363121517	3714215	3714215	3363301514	3714943	3714943 pt
3362113322	3713226	3713226	3363121521	3714216	3714216	3363301521	3714918	3714941 pt
3362113325	3713227	3713227	3363121527	3714217	3714217	3363301524	3714919	3714941 pt
3362113328	3713241	3713239 pt	3363121531	3714222	3714222	3363301526	3714228	3714228
3362113331 pt	3711411	3711400 pt	3363121534	3714224	3714224	3363301528	3714911	3714911
3362113331 pt	3713243	3713239 pt	3363121537	3714225	3714225	3363301531	3714926	3714941 pt
3362113YVW pt	3711400 pt	3711400 pt	3363121541	3714226	3714226	3363301YVW pt	3714200 pt	3714200 pt
3362113YVW pt	3713200	3713200	3363121544	3714227	3714227	3363301YVW pt	3714900 pt	3714900 pt
336211W pt	37110 pt	37110 pt	3363121571	3714241	3714241	3363303	37144A pt	37144A pt
336211W pt	37130	37130	3363121574	3714249	3714249	3363303101	3714A06	3714A06
336211W pt	37140 pt	37140 pt	3363121YVW	3714200 pt	3714200 pt	3363303104	3714A39	3714A39
336211WYWW pt	3713000	3713000	3363123	3714A pt	3714A pt	3363303121	3714A47	3714A41 pt
336211WYWW pt	3714000 pt	3714000 pt	3363123101	3714A02	3714A02	3363303YVW	3714A00 pt	3714A00 pt
336211WYWW pt	3711002 pt	3711002 pt	3363123104	3714A03	3714A03	336330W	37140 pt	37140 pt
336211WYVY pt	3713002	3713002	3363123107	3714A23	3714A23	336330WYWW	3714000 pt	3714000 pt
336211WYVY pt	3713002	3713002	3363123111	3714A25	3714A25	336330WYVY	3714002 pt	3714002 pt
336211WYVY pt	3714002 pt	3714002 pt	3363123121	3714A43	3714A41 pt	3363401 pt	32922	32922
3362121	37151	37151	3363123YVW	3714A00 pt	3714A00 pt	3363401 pt	37148	37148
3362121000	3715100	3715100	336312W	37140 pt	37140 pt	3363401 pt	37149 pt	37149 pt
3362123	37152	37152	336312WYWW	3714000 pt	3714000 pt	3363401101	3714801	3714801
3362123100	3715200	3715200	336312WYVY	3714002 pt	3714002 pt	3363401104	3714802	3714802
336212W	37150	37150	3363210	36470	36470	3363401211	3714807	3714807
336212WYWW	3715000	3715000	3363210100	3647000 pt	3647000 pt	3363401313	3714809	3714809
336212WYVY	3715002	3715002	3363210YVW	3647000 pt	3647000 pt	3363401416	3714811	3714811
3362130	37160	37160	3363210YVY	3647002	3647002	3363401519	3714813	3714813
3362130101	3716001	3716001	3363221	36941	36941	3363401625	3714817	3714817
3362130104	3716005	3716005	3363221101	3694101	3694101	3363401707	3714803	3714803
3362130107	3716007	3716007	3363221104	3694102	3694102	3363401722	3714815	3714815
3362130111	3716021	3716021	3363221201	3694103	3694103	3363401737	3714821	3714821
3362130YVW	3716000	3716000	3363221204	3694104	3694104	3363401741	3714823	3714823
3362130YVY	3716002	3716002	3363221YVW	3694100	3694100	3363401744	3714825	3714825
3362141	37921	37921	3363223	36942	36942	3363401745	3714912	3714912
3362141101	3792112	3792112	3363223101	3694201	3694201	3363401747 pt	3292200 pt	3292200 pt
3362141104	3792114	3792114	3363223104	3694202	3694202	3363401747 pt	3292200 pt	3292215
3362141207	3792116	3792116	3363223201	3694203	3694203	3363401747 pt	3292200 pt	3292221
3362141311	3792118	3792118	3363223204	3694204	3694204	3363401747 pt	3292200 pt	3292258
3362141413	3792125	3792125	3363223YVW	3694200	3694200	3363401747 pt	3714827	3714827
3362141516	3792128	3792128	3363225	36943	36943	3363401YVW pt	3292200 pt	3292200 pt
3362141YVW	3792100	3792100	3363225101	3694301	3694301	3363401YVW pt	3714800	3714800
3362143101	37996	37996	3363225104	3694302	3694302	3363401YVW pt	3714900 pt	3714900 pt
3362143105	3799613	3799602 pt	3363225201	3694303	3694303	3363403	37144A pt	37144A pt
3362143108	3799615	3799604 pt	3363225YVW	3694300	3694300	3363403101	3714A09	3714A09
3362143111	3799617	3799607 pt	3363227	36944	36944	3363403104	3714A10	3714A10
3362143114	3799619	3799609 pt	3363227100	3694400	3694400	3363403107	3714A11	3714A11
3362143117 pt	3799651 pt	3799601 pt	3363229	36947	36947	3363403111	3714A33	3714A33
3362143117 pt	3799651 pt	3799602 pt	3363229101	3694701	3694701	3363403114	3714A35	3714A35
3362143117 pt	3799651 pt	3799604 pt	3363229201	3694711	3694711	3363403117	3714A37	3714A37
3362143117 pt	3799651 pt	3799607 pt	3363229301	3694702	3694702	3363403121	3714A44	3714A41 pt
3362143117 pt	3799651 pt	3799609 pt	3363229304	3694704	3694704	3363403YVW	3714A00 pt	3714A00 pt
3362143YVW	3799600	3799600	3363229307	3694705	3694705	336340W pt	32920 pt	32920 pt
3362145	37922	37922	3363229309	3694719	3694719	336340WYVW pt	3292000 pt	3292000 pt
3362145101	3792242	3792242	3363229YVW	3694700	3694700	336340WYVW pt	3714000 pt	3714000 pt
3362145204	3792244	3792244	336322A	36949	36949	336340WYVY pt	3292002 pt	3292002 pt
3362145207	3792247	3792247	336322A101	3694901	3694901	336340WYVY pt	3714002 pt	3714002 pt
3362145311 pt	3792268 pt	3792261	336322A204	3694907	3694907	3363501	37146	37146
3362145311 pt	3792268 pt	3792263	336322A307	3694911	3694911	3363501101	3714603	3714603
3362145311 pt	3792268 pt	3792269	336322A409	3694912	3694912	3363501104	3714605	3714605
3362145YVW	3792200	3792200	336322A512	3694913	3694913	3363501207	3714613	3714613
336214W pt	37920	37920	336322A615	3694919	3694919	3363501211	3714615	3714615
336214W pt	37990 pt	37990 pt	336322AYVW	3694900	3694900	3363501313	3714623	3714623
336214WYVW pt	3792000	3792000	336322C pt	36799 pt	36799 pt	3363501316	3714625	3714625
336214WYVW pt	3799000 pt	3799000 pt	336322C pt	37149 pt	37149 pt	3363501434	3714641	3714641
336214WYVY pt	3792002	3792002	336322C pt	3714A pt	3714A pt	3363501519	3714628	3714628
336214WYVY pt	3799002 pt	3799002 pt	336322C102	3714913	3714913	3363501522	3714631	3714631
3363111	35921	35921	336322C104	3714914	3714914	3363501525	3714633	3714633
3363111101	3592101	3592101	336322C107	3714915	3714915	3363501528	3714635	3714635
3363111103	3592103	3592103	336322C111 pt	3714921 pt	3714917	3363501531	3714637	3714637
3363111105	3592103	3592103	336322C111 pt	3714921 pt	3714917	3363501537	3714643	3714643
3363111207	3592105	3592105	336322C114	3714942	3714942	3363501541	3714649	3714649
3363111YVW	3592100	3592100	336322C119	3714944	3714904 pt	3363501YVW	3714600	3714600
3363113	35922	35922	336322C119	3679926	3679920 pt	3363503	37144A pt	37144A pt
3363113101	3592201	3592201	336322C121	3714945	3714941 pt	3363503101	3714A04	3714A04
3363113103	3592202	3592202	336322C122	3714946	3714941 pt	3363503104	3714A27	3714A27
3363113205	3592203	3592203	336322C124	3714A05	3714A41 pt	3363503107	3714A29	3714A29
3363113207	3592204	3592204	336322C127	3714A40	3714A41 pt	3363503111	3714A31	3714A31
3363113209	3592205	3592205	336322C130	3714A51	3714A41 pt	3363503114	3714A32	3714A41 pt
3363113211	3592206	3592206	336322CYVW pt	3679900 pt	3679900 pt	3363503117	3714A30	3714A41 pt
3363113313	3592209	3592209	336322CYVW pt	3714900 pt	3714900 pt	3363503YVW	3714A00 pt	3714A00 pt
3363113YVW	3592200	3592200	336322CYVW pt	3714A00 pt	3714A0			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3363602	23990 pt	23990 pt	3364123	37242	37242	336419W	37690	37690
3363602100	2399025	2399025	3364123000	3724200	3724200	336419WYWWW	3769000	3769000
3363603	25312 pt	25312 pt	3364125	37243	37243	336419WYVWY	3769002	3769002
3363603101	2531213	2531213	3364125101	3724321	3724321	3365101	37431 pt	37431 pt
3363603104	2531215	2531215	3364125104	3724323	3724323	3365101101	3743102	3743101 pt
3363603YVW	2531200 pt	2531200 pt	3364125107	3724331	3724331	3365101104	3743104	3743101 pt
336360W pt	23960 pt	23960 pt	3364125111	3724333	3724333	3365101107	3743105	3743101 pt
336360W pt	23990 pt	23990 pt	3364125YVW	3724300	3724300	3365101111	3743113	3743103 pt
336360W pt	23990 pt	23990 pt	3364127	37244	37244	3365101YVW	3743100 pt	3743100 pt
336360W pt	25310 pt	25310 pt	3364127101	3724401	3724401	3365103	37432	37432
336360WYVW pt	2396000 pt	2396000 pt	3364127204	3724402	3724402	3365103100 pt	3743200 pt	3743200
336360WYVW pt	2399000 pt	2399000 pt	3364127307	3724405	3724405	3365103100 pt	3743200 pt	3743211
336360WYVW pt	2531000 pt	2531000 pt	3364127411	3724406	3724406	3365103100 pt	3743200 pt	3743215
336360WYVW pt	2396002 pt	2396002 pt	3364127YVW	3724400	3724400	3365103100 pt	3743200 pt	3743235
336360WYVW pt	2399002 pt	2399002 pt	336412W	37240	37240	3365103100 pt	3743200 pt	3743241
336360WYVW pt	2531002 pt	2531002 pt	336412WYVW	3724000	3724000	3365103100 pt	3743200 pt	3743265
3363700	34650	34650	336412WYVW	3724002	3724002	3365105 pt	3531X pt	3531M pt
3363700100	3465000 pt	3465000 pt	3364131	37282	37282	3365105 pt	3531X pt	3531P pt
3363700YVW	3465000 pt	3465000 pt	3364131101	3728210	3728210	3365105 pt	37433	37433
3363700YVW	3465002	3465002	3364131104	3728231	3728231	3365105301	3743301	3743301
3363917	35857	35851 pt	3364131107	3728251	3728251	3365105304	3743305	3743305
3363917010	3585705	3585100 pt	3364131111	3728261	3728261	3365105405	3531X21	3531P21
3363917020	3585707	3585100 pt	3364131YVW	3728200	3728200	3365105407	3743304	3743304
3363917030	3585719	3585100 pt	3364133	37283	37283	3365105411	3743311	3743311
3363917YVW	3585700	3585100 pt	3364133101	3728313	3728313	3365105413	3743312	3743312
336391B	3585B	35854 pt	3364133104	3728315	3728315	3365105416	3743314	3743314
336391B000	3585B00	3585400 pt	3364133YVW	3728300	3728300	3365105419 pt	3531X80	3531M21 pt
336391W	35850 pt	35850 pt	3364135	37285	37285	3365105419 pt	3743319	3743319
336391WYVW	3585000 pt	3585000 pt	3364135101	3728513	3728513	3365105YVW pt	3531X00 pt	3531M00 pt
336391WYVW	3585002 pt	3585002 pt	3364135104	3728515	3728515	3365105YVW pt	3531X00 pt	3531P00 pt
3363991	37144	37144	3364135207	3728594	3728594	3365105YVW pt	3743300	3743300
3363991101	3714401	3714401	3364135211	3728595	3728595	336510W pt	35310 pt	35310 pt
3363991104	3714402	3714402	3364135313	3728598	3728598	336510W pt	37430 pt	37430 pt
3363991107	3714404	3714404	3364135416	3728599	3728599	336510WYVW pt	3531000 pt	3531000 pt
3363991111	3714405	3714405	3364135YVW	3728500	3728500	336510WYVW pt	3743000 pt	3743000 pt
3363991113	3714407	3714407	336413W	37280	37280 pt	336510WYVW pt	3531002 pt	3531002 pt
3363991116	3714408	3714408	336413WYVW	3728000 pt	3728000 pt	336510WYVW pt	3743002 pt	3743002 pt
3363991119	3714409	3714409	336413WYVW	3728002 pt	3728002 pt	3366111	37311	37311
3363991YVW	3714400	3714400	3364141	37611	37611	3366111101	3731111	3731111
3363993	37145	37145	3364141100	3761100	3761100	3366111104	3731107	3731107
3363993101	3714501	3714501	3364143	37613	37613	3366111107	3731119	3731119
3363993104	3714502	3714502	3364143100	3761300	3761300	3366111YVW	3731100	3731100
3363993107	3714503	3714503	3364145	37616	37616	3366113	37312	37312
3363993YVW	3714500	3714500	3364145100	3761600	3761600	3366113100	3731200	3731200
3363995	37147	37147	3364147	37612	37612	3366115	37313	37313
3363995101	3714701	3714701	3364147101	3761201	3761201	3366115101	3731315	3731315
3363995104	3714705	3714705	3364147204	3761202	3761202	3366115107	3731335	3731335
3363995107	3714707	3714707	3364147YVW	3761200	3761200	3366115111	3731343	3731343
3363995111	3714714	3714714	3364149	37614	37614	3366115113	3731348	3731348
3363995YVW	3714700	3714700	3364149101	3761401	3761401	3366115116	3731357	3731357
3363997 pt	35199 pt	35199 pt	3364149104	3761402	3761402	3366115119	3731321	3731321
3363997 pt	37142 pt	37142 pt	3364149YVW	3761400	3761400	3366115121	3731332	3731332
3363997 pt	37149 pt	37149 pt	336414A	37617	37617	3366115123	3731333	3731333
3363997 pt	3714A pt	3714A pt	336414A101	3761702	3761702	3366115124 pt	3731361 pt	3731324
3363997101	3714901	3714901	336414A104	3761703	3761703	3366115124 pt	3731361 pt	3731326
3363997204	3714902	3714902	336414AYVW	3761700	3761700	3366115124 pt	3731361 pt	3731328
3363997307	3714903	3714903	336414W	37610	37610	3366115YVW	3731300	3731300
3363997401	3714235	3714235	336414WYVW	3761000	3761000	3366117	37314	37314
3363997405	3714236	3714236	336414WYVW	3761002	3761002	3366117101	3731441	3731441
3363997409	3519987	3519987	3364151	37645	37645	3366117104	3731449	3731449
3363997514	3714909	3714909	3364151101	3764511	3764511	3366117YVW	3731400	3731400
3363997524	3714916	3714916	3364151204	3764513	3764513	3366119	37316	37316
3363997527	3714922	3714922	3364151307	3764515	3764515	3366119101	3731601	3731601
3363997531	3714923	3714923	3364151YVW	3764500	3764500	3366119104	3731602	3731602
3363997534	3714931	3714931	3364153	37646	37646	3366119YVW	3731600	3731600
3363997551	3714941	3714941 pt	3364153101	3764611	3764611	336611W	37310	37310
3363997554	37144A52	37144A41 pt	3364153104	3764613	3764613	336611WYVW	3731000	3731000
3363997YVW pt	3519900 pt	3519900 pt	3364153107	3764615	3764615	336611WYVW	3731002	3731002
3363997YVW pt	3714200 pt	3714200 pt	3364153YVW	3764600	3764600	3366121	37322	37322
3363997YVW pt	3714900 pt	3714900 pt	3364155	37647	37647	3366121101	3732201	3732201
3363997YVW pt	3714A00 pt	3714A00 pt	3364155101	3764711	3764711	3366121104	3732202	3732202
336399W pt	35190 pt	35190 pt	3364155104	3764713	3764713	3366121107	3732211	3732211
336399WYVW pt	3519000 pt	3519000 pt	3364155107	3764715	3764715	3366121111	3732207	3732207
336399WYVW pt	3714000 pt	3714000 pt	3364155YVW	3764700	3764700	3366121113	3732209	3732219 pt
336399WYVW pt	3519002 pt	3519002 pt	3364157	37648	37648	3366121116	3732210	3732219 pt
336399WYVW pt	3714002 pt	3714002 pt	3364157101	3764811	3764811	3366121119	3732220	3732219 pt
3364111	37211	37211	3364157104	3764813	3764813	3366121222	3732221	3732221
3364111100	3721100	3721100	3364157YVW	3764800	3764800	3366121225	3732223	3732223
3364113	37215	37215	336415W	37640	37640	3366121228	3732225	3732225
3364113000	3721500	3721500	336415WYVW	3764000	3764000	3366121231	3732227	3732227
3364115	37217	37217	336415WYVW	3764002	3764002	3366121234	3732228	3732229 pt
3364115101	3721711	3721711	3364191	37692	37692	3366121239	3732229	3732229 pt
3364115104	3721751	3721751	3364191101	3769211	3769211	3366121243	3732231	3732229 pt
3364115YVW	3721700	3721700	3364191104	3769213	3769213	3366121246	3732231	3732229 pt
3364117	37218	37218	3364191207	3769219	3769219	3366121337	3732228	3732228
3364117101	3721813	3721813	3364191311	3769225	3769225	3366121YVW	3732200	3732200
3364117104	3721815	3721815	3364191413	3769235	3769235	3366125	37324	37324
3364117107	3721853	3721853	3364191YVW	3769200	3769200	3366125107	3732405	3732405
3364117111	3721855	3721855	3364193	37694	37694	3366125201	3732401	3732401
3364117YVW	3721800	3721800	3364193101	3769419	3769419	3366125204	3732403	3732403
336411W	37210	37210	3364193104	3769425	3769425	3366125211	3732406	3732409 pt
336411WYVW	3721000	3721000	3364193111	3769435	3769435	3366125213 pt	3732408 pt	3732407
336411WYVW	3721002	3721002	3364193YVW	3769400	3769400	3366125213 pt	3732408 pt	3732409 pt
3364121	37241	37241						
3364121100	3724100	3724100						

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3366125YVW	3732400	3732400	337110W pt	57120 pt	57120 pt	3371244	25146	25146
3366127	37327	37327	337110WYVW pt	2434000	2434000	3371244111	2514612	2514612
3366127101	3732702	3732702	337110WYVW pt	2541000 pt	2541000 pt	3371244211	2514614	2514614
3366127107	3732706	3732706	337110WYVW pt	5712000 pt	5712000 pt	3371244221	2514622	2514622
3366127110	3732708	3732708	337110WYVY pt	2434002	2434002	3371244231	2514624	2514624
3366127113	3732712	3732712	337110WYVY pt	2541002 pt	2541002 pt	3371244241	2514698	2514698
3366127116	3732717	3732717	337110WYVY pt	5712002 pt	5712002 pt	3371244YVW	2514600	2514600
3366127119	3732719	3732719	3371211 pt	25120 pt	25120 pt	3371247	25147	25147
3366127YVW	3732700	3732700	3371211 pt	57121 pt	57120 pt	3371247111	2514733	2514733
336612W	37320 pt	37320 pt	3371211111	2512012	2512012	3371247121	2514737	2514737
336612WYVW	3732000 pt	3732000 pt	3371211211	2512041	2512041	3371247211	2514775	2514775
336612WYVY	3732002 pt	3732002 pt	3371211311	2512045	2512045	3371247221	2514782	2514782
3369911 pt	37511	37511	3371211411	2512054	2512054	3371247231	2514783	2514783
3369911 pt	39443 pt	39443 pt	3371211511	2512031	2512031	3371247241	2514788	2514788
3369911101 pt	3751148 pt	3751139	3371211531 pt	2512035	2512035	3371247291 pt	2514789 pt	2514771
3369911101 pt	3751148 pt	3751141	3371211531 pt	2512038	2512038	3371247291 pt	2514789 pt	2514798
3369911101 pt	3751148 pt	3751143	3371211531 pt	5712121	5712000 pt	3371247YVW	2514700	2514700
3369911101 pt	3751148 pt	3751145	3371211YVW pt	2512000 pt	2512000 pt	337124W	25140	25140
3369911101 pt	3751148 pt	3751147	3371211YVW pt	5712100 pt	5712000 pt	337124WYVW	2514000	2514000
3369911101 pt	3751148 pt	3751149	3371214	25155	25155	337124WYVY	2514002	2514002
3369911101 pt	3751148 pt	3751149	3371214100	2515500	2515500	3371250	25190	25190
3369911101 pt	3751148 pt	3751155	3371214100	2515500	2515500	3371250111	2519011	2519011
3369911104 pt	3751109	3751109	337121W pt	25120 pt	25120 pt	3371250211	2519033	2519033
3369911104 pt	3944336	3944346 pt	337121W pt	25150 pt	25150 pt	3371250221	2519035	2519035
3369911109	3751110	3751110	337121W pt	25150 pt	25150 pt	3371250311 pt	2519015 pt	2519023
3369911113	3751112	3751112	337121W pt	57120 pt	57120 pt	3371250311 pt	2519015 pt	2519025
3369911116	3751115	3751115	337121WYVW pt	57120 pt	57120 pt	3371250321	2519098	2519098
3369911119	3751116	3751116	337121WYVW pt	2512000 pt	2512000 pt	3371250YVW	2519000	2519000
3369911122 pt	3751124 pt	3751113	337121WYVW pt	2515000 pt	2515000 pt	3371250YVY	2519002	2519002
3369911122 pt	3751124 pt	3751114	337121WYVW pt	5712000 pt	5712000 pt	3371271	25311 pt	25311 pt
3369911122 pt	3751124 pt	3751123	337121WYVY pt	2512002	2512002	3371271111	2531131	2531131
3369911YVW pt	3751100	3751100	337121WYVY pt	2515002 pt	2515002 pt	3371271121	2531136	2531136
3369911YVW pt	3944300 pt	3944300 pt	337121WYVY pt	5712002 pt	5712000 pt	3371271211	2531137	2531137
3369913	37512	37512	3371221 pt	25112	25112	3371271221	2531192	2531198 pt
3369913100 pt	3751200 pt	3751200	3371221 pt	57121 pt	57120 pt	3371271YVW	2531100 pt	2531100 pt
3369913100 pt	3751200 pt	3751201	3371221111	2511241	2511241	3371274 pt	25312 pt	25312 pt
3369913100 pt	3751200 pt	3751209	3371221121	2511219	2511219	3371274 pt	39999 pt	39999 pt
336991W pt	37510	37510	3371221221	2511251	2511251	3371274111	2531271	2531271
336991W pt	39440 pt	39440 pt	3371221231	2511271	2511271	3371274121	2531234	2531234
336991WYVW pt	3751000	3751000	3371221241	2511281	2511281	3371274131	2531239	2531239
336991WYVW pt	3944000 pt	3944000 pt	3371221311	2511233	2511233	3371274141	2531241	2531241
336991WYVY pt	3751002	3751002	3371221321	2511235	2511235	3371274151	2531251	2531251
336991WYVY pt	3944002 pt	3944002 pt	3371221391	2511291	2511291	3371274161	2531255	2531255
3369920 pt	37114 pt	37114 pt	3371221395 pt	2511298	2511298	3371274171	2531257	2531257
3369920 pt	37114 pt	37114 pt	3371221395 pt	5712111	5712000 pt	3371274175	3999912	3999911 pt
3369920 pt	37950	37950	3371221YVW pt	2511200	2511200	3371274181	2531259	2531259
3369920111	3795001	3795001	3371221YVW pt	5712100 pt	5712000 pt	3371274191	2531261	2531261
3369920214	3795051	3795051	3371224	25113	25113	3371274195	2531297	2531297
3369920216	3711401	3711400 pt	3371224111	2511311	2511311	3371274YVW pt	2531200 pt	2531200 pt
3369920217	3795098	3795098	3371224211	2511331	2511331	3371274YVW pt	3999900 pt	3999900 pt
3369920YVW pt	3711000 pt	3711000 pt	3371224311	2511351	2511351	3371277	25992	25992
3369920YVW pt	3711400 pt	3711400 pt	3371224321	2511371	2511371	3371277111	2599231	2599231
3369920YVW pt	3795000	3795000	3371224391	2511391	2511391	3371277121	2599233	2599233
3369920YVY pt	3711002 pt	3711002 pt	3371224395	2511399	2511399	3371277131	2599236	2599236
3369920YVY pt	3795002	3795002	3371224YVW	2511300	2511300	3371277141	2599247	2599247
3369991	37993	37993	3371227	25115	25115	3371277191	2599248	2599248
3369991101	3799382	3799382	3371227111	2511511	2511511	3371277YVW	2599200	2599200
3369991104	3799384	3799384	3371227121	2511513	2511513	337127A pt	25994	25994
3369991YVW	3799300	3799300	3371227131	2511515	2511515	337127A pt	39524 pt	39524 pt
3369993	37999 pt	37999 pt	3371227141	2511517	2511517	337127A211	2599451	2599451
3369993101	3799903	3799903	3371227211	2511521	2511521	337127A221	3952411	3952413 pt
3369993204	3799904	3799904	3371227311	2511533	2511533	337127A231	3952412	3952413 pt
3369993307	3799905	3799905	3371227421	2511541	2511541	337127A241	3952413	3952413 pt
3369993414	3799916	3799923 pt	3371227431	2511561	2511561	337127A291	2599497	2599497
3369993417	3799915	3799923 pt	3371227491	2511598	2511598	337127AYVW pt	2599400	2599400
3369993421	3799920	3799923 pt	3371227YVW	2511500	2511500	337127AYVW pt	3952400 pt	3952400 pt
3369993513	3799925	3799925	337122A	25116	25116	337127W pt	25310 pt	25310 pt
3369993YVW	3799900 pt	3799900 pt	337122A111	2511611	2511611	337127W pt	25990 pt	25990 pt
336999W	37990 pt	37990 pt	337122A121	2511621	2511621	337127W pt	39520 pt	39520 pt
336999WYVW	3799000 pt	3799000 pt	337122A131	2511631	2511631	337127W pt	25990 pt	25990 pt
336999WYVY	3799002 pt	3799002 pt	337122A141	2511698	2511698	337127W pt	39520 pt	39520 pt
3371101	24341	24341	337122A141	2511698	2511698	337127W pt	25990 pt	25990 pt
3371101111	2434111	2434111	337122A141	2511600	2511600	337127W pt	39520 pt	39520 pt
3371101121	2434113	2434113	337122E	25117	25117	337127W pt	39990 pt	39990 pt
3371101YVW	2434100	2434100	337122E111	2511725	2511725	337127WYVW pt	2531000 pt	2531000 pt
3371104	24342	24342	337122E121	2511748	2511748	337127WYVW pt	2599000 pt	2599000 pt
3371104111	2434212	2434212	337122E131	2511763	2511763	337127WYVW pt	3952000 pt	3952000 pt
3371104121	2434214	2434214	337122E141	2511765	2511765	337127WYVW pt	3999000 pt	3999000 pt
3371104YVW	2434200	2434200	337122E151	2511767	2511767	337127WYVY pt	2531002 pt	2531002 pt
3371107	24343	24343	337122E161	2511775	2511775	337127WYVY pt	2599002 pt	2599002 pt
3371107111	2434316	2434316	337122E171	2511777	2511777	337127WYVY pt	3952002 pt	3952002 pt
3371107121	2434318	2434318	337122E181	2511781	2511779 pt	337127WYVY pt	3999002 pt	3999002 pt
3371107YVW	2434300	2434300	337122E191	2511783	2511779 pt	3371290	25170	25170
337110A	25412 pt	25412 pt	337122EYVW	2511700	2511700	3371290111	2517015	2517015
337110A111	2541211	2541200 pt	337122W pt	25110	25110	3371290211	2517018	2517018
337110A121	2541212	2541200 pt	337122W pt	57120 pt	57120 pt	3371290221	2517021	2517021
337110AYVW	2541200 pt	2541200 pt	337122WYVW pt	2511000	2511000	3371290YVW	2517000	2517000
337110E	25412 pt	25412 pt	337122WYVW pt	5712000 pt	5712000 pt	3371290YVY	2517002	2517002
337110E111	2541213	2541200 pt	337122WYVY pt	2511002	2511002	3372111	25212	25210 pt
337110E121	2541214	2541200 pt	337122WYVY pt	5712002 pt	5712000 pt	3372111111	2521211	2521000 pt
337110EYVW	2541200 pt	2541200 pt	3371241	25145	25145	3372111121	2521213	2521000 pt
337110H	57121 pt	571200 pt	3371241111	2514512	2514512	3372111131	2521214	2521000 pt
337110H100	5712141	5712000 pt	3371241121	2514513	2514513	3372111141	2521217</	

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3372117	25214	25210 pt	337215E	25423	25423	3391123	38412	38412
3372117111	2521441	2521000 pt	337215E11	2542341	2542341	3391123106	3841291	3841291
3372117211	2521413	2521000 pt	337215E121	2542343	2542343	3391123111	3841293	3841293
3372117311	2521415	2521000 pt	337215E131	2542345	2542345	3391123116	3841296	3841296
3372117321	2521417	2521000 pt	337215E141	2542347	2542347	3391123YVW	3841200	3841200
3372117331	2521419	2521000 pt	337215E151	2542349	2542349			
3372117341	2521425	2521000 pt	337215EYVW	2542300	2542300			
3372117351	2521427	2521000 pt				339112W pt	38290 pt	38290 pt
3372117361	2521429	2521000 pt	337215H pt	25424	25424	339112W pt	38410	38410
3372117YVW	2521400	2521000 pt	337215H pt	34998 pt	34998 pt	339112WYVW pt	3829000 pt	3829000 pt
			337215H11 pt	2542461 pt	2542463	339112WYVW pt	3841000	3841000
337211A	25217	25210 pt	337215H111 pt	2542461 pt	2542467 pt	339112WYVW pt	3829002 pt	3829002 pt
337211A111	2521711	2521000 pt	337215H211 pt	2542464 pt	2542465	339112WYVW pt	3841002	3841002
337211A121	2521713	2521000 pt	337215H211 pt	2542464 pt	2542465			
337211A131	2521715	2521000 pt	337215H311 pt	2542469	2542469			
337211A141	2521719	2521000 pt	337215H321	2542471	2542471			
337211AYVW	2521700	2521000 pt	337215H331	2542499	2542499			
			337215H341	3498986	3498989 pt			
337211W	25210	25210 pt	337215H351	3498987	3498989 pt			
337211WYVW	2521000	2521000 pt	337215HYVW pt	2542400	2542400			
337211WYVW	2521002	2521002	337215HYVW pt	3498900 pt	3498900 pt			
3372120 pt	25410 pt	25410 pt	337215K	24266	24266			
			337215K111	2426611	2426611			
3372120 pt	25417 pt	25411 pt	337215K121	2426613	2426613			
			337215KYVW	2426600	2426600			
3372120 pt	25417 pt	25413 pt						
3372120100 pt	2541700 pt	2541111 pt	337215W pt	24260 pt	24260 pt			
3372120100 pt	2541700 pt	2541121 pt						
3372120100 pt	2541700 pt	2541131 pt	337215W pt	25410 pt	25410 pt			
3372120100 pt	2541700 pt	2541200 pt						
3372120100 pt	2541700 pt	2541332	337215W pt	25420	25420			
3372120100 pt	2541700 pt	2541333						
3372120100 pt	2541700 pt	2541334	337215W pt	34990 pt	34990 pt			
3372120100 pt	2541700 pt	2541338 pt	337215WYVW pt	2426000 pt	2426000 pt			
3372120100 pt	2541700 pt	2541339 pt	337215WYVW pt	2541000 pt	2541000 pt			
3372120100 pt	2541700 pt	2541341 pt	337215WYVW pt	2542000	2542000			
			337215WYVW pt	3499000 pt	3499000 pt			
3372120100 pt	2541700 pt	2541361 pt	337215WYVW pt	2426002 pt	2426002 pt			
3372120100 pt	2541700 pt	2541381 pt	337215WYVW pt	2541002 pt	2541002 pt			
3372120100 pt	2541700 pt	2541397 pt	337215WYVW pt	2542002	2542002			
3372120YVW pt	2541000 pt	2541000 pt	337215WYVW pt	3499002 pt	3499002 pt			
3372120YVW pt	2541700 pt	2541100 pt						
3372120YVW pt	2541600 pt	2541300 pt	3379101	25151	25151			
3372120YVW pt	2541002 pt	2541002 pt	3379101100	2515100	2515100			
3372141	25221	25221	3379104	25152	25152			
3372141111	2522111	2522100 pt	3379104111	2515211	2515211			
3372141121	2522113	2522100 pt	3379104121	2515215	2515215			
3372141211	2522114	2522100 pt	3379104131	2515247	2515247			
3372141221	2522117	2522100 pt	3379104141	2515265	2515265			
3372141231	2522119	2522100 pt	3379104YVW	2515200	2515200			
3372141241	2522121	2522100 pt						
3372141YVW	2522100	2522100 pt	3379107	25153	25153			
			3379107111	2515315	2515315			
3372144	25225	25225	3379107121	2515317	2515317			
3372144111	2522511	2522500 pt	3379107131	2515319	2515319			
3372144121	2522513	2522500 pt	3379107YVW	2515300	2515300			
3372144YVW	2522500	2522500 pt						
			337910A	25156	25156			
3372147	25226	25226	337910A111	2515613	2515613			
3372147111	2522615	2522600 pt	337910A121	2515619	2515619			
3372147211	2522617	2522600 pt	337910AYVW	2515600	2515600			
3372147311	2522619	2522600 pt						
3372147411	2522611	2522600 pt	337910W	25150 pt	25150 pt			
3372147421	2522613	2522600 pt	337910WYVW	2515000 pt	2515000 pt			
3372147431	2522625	2522600 pt	337910WYVW	2515002 pt	2515002 pt			
3372147441	2522627	2522600 pt						
3372147451	2522629	2522600 pt	3379201	25913	25913			
3372147YVW	2522600	2522600 pt	3379201111	2591311	2591311			
			3379201121	2591313	2591313			
337214A	25227	25227	3379201131	2591315	2591315			
337214A111	2522711	2522700 pt	3379201YVW	2591300	2591300			
337214A211	2522713	2522700 pt						
337214A221	2522715	2522700 pt	3379204	25914	25914			
337214A231	2522719	2522700 pt	3379204111	2591452	2591452			
337214AYVW	2522700	2522700 pt	3379204211	2591458	2591458			
			3379204311	2591471	2591471			
337214W	25220	25220	3379204YVW	2591400	2591400			
337214WYVW	2522000	2522000						
337214WYVW	2522002	2522002	3379207	25915	25915			
			3379207111	2591511	2591511			
3372151	25414	25411 pt	3379207121	2591517	2591517			
3372151111	2541413	2541111 pt	3379207YVW	2591500	2591500			
3372151121	2541415	2541121 pt						
3372151131	2541419	2541131 pt	337920W	25910	25910			
3372151YVW	2541400	2541100 pt	337920WYVW	2591000	2591000			
			337920WYVW	2591002	2591002			
3372154	25416	25413 pt	3391110	38210	38210			
3372154111	2541611 pt	2541335	3391110101	3821010	3821010			
3372154111 pt	2541611 pt	2541338 pt	3391110200	3821020	3821020			
3372154121	2541613 pt	2541336	3391110YVW	3821000	3821000			
3372154121 pt	2541613 pt	2541338 pt	3391110YVW	3821002	3821002			
3372154131	2541615 pt	2541337						
3372154131 pt	2541615 pt	2541338 pt	3391121 pt	38295 pt	38295 pt			
3372154141	2541621	2541339 pt						
3372154151	2541623	2541341 pt	3391121 pt	38411	38411			
3372154161	2541625	2541361 pt	3391121101	3841112	3841112			
3372154171	2541629	2541381 pt	3391121106	3841131	3841131			
3372154181	2541631	2541397 pt	3391121211	3841121	3841121			
3372154YVW	2541600 pt	2541300 pt	3391121216	3841123	3841123			
			3391121321	3841142	3841142			
3372157	25421	25421	3391121326	3841149	3841149			
3372157111	2542113	2542113	3391121431	3841185	3841185			
3372157121	2542117	2542117	3391121536	3841186	3841186			
3372157131	2542119	2542119	3391121641	3841172	3841172			
3372157YVW	2542100	2542100	3391121646	3841184	3841184			
337215A	25422	25422	3391121651	3841187	3841187			
337215A111	2542233	2542233	3391121656	3829510	3829500 pt			
337215A211	2542237	2542237	3391121661	3841196	3841196			
337215A221	2542241	2542241	3391121766	3841199	3841199			
337215A231	2542251	2542251	3391121YVW pt	3829500	3829500 pt			
337215AYVW	2542200	2542200	3391121YVW pt	3841100	3841100			

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3391157	38516	38516	3399140 pt.	34990 pt.	34990 pt.	3399310YWY	3942002	3942002
3391157101	3851612	3851612	3399140 pt.	34998 pt.	34998 pt.	3399321	39443 pt.	39443 pt.
3391157206	3851613	3851613	3399140 pt.	34998 pt.	34998 pt.	3399321101	3944316	3944316
3391157YVW	3851600	3851600	3399140 pt.	34998 pt.	34998 pt.	3399321106	3944326	3944326
339115B	38517	38517	339914011 pt.	34998 pt.	34998 pt.	3399321111	3944381	3944381
339115B101	3851702	3851702	339914011 pt.	34998 pt.	34998 pt.	3399321116	3944397	3944397
339115B106 pt.	3851705 pt.	3851703	339914021	34998 pt.	34998 pt.	3399321YVW	3944300 pt.	3944300 pt.
339115B106 pt.	3851705 pt.	3851704	3399140101	34998 pt.	34998 pt.	3399323	39444	39444
339115B111	3851706	3851706	3399140206 pt.	34998 pt.	34998 pt.	3399323111	3944415	3944415
339115B116	3851709	3851709	3399140206 pt.	34998 pt.	34998 pt.	3399323116	3944421	3944421
339115B121	3851719	3851719	3399140216	34998 pt.	34998 pt.	3399323121	3944423	3944423
339115B125	3851721	3851700 pt.	3399140221	34998 pt.	34998 pt.	3399323126	3944424	3944424
339115BYVW	3851700	3851700 pt.	3399140226 pt.	34998 pt.	34998 pt.	3399323131	3944428	3944428
339115W	38510	38510	3399140226 pt.	34998 pt.	34998 pt.	3399323201	3944411	3944411
339115WYVW	3851000	3851000	3399140226 pt.	34998 pt.	34998 pt.	3399323206	3944413	3944413
339115WYVY	3851002	3851002	3399140YVW pt.	34998 pt.	34998 pt.	3399323236	3944429	3944429
3391160	80720	80720	3399140YVW pt.	34998 pt.	34998 pt.	3399323241	3944431	3944431
3391160100 pt.	8072000 pt.	8072000 pt.	3399140YVW pt.	34998 pt.	34998 pt.	3399323256	3944439	3944439
3391160100 pt.	8072001	8072000 pt.	3399140YVY pt.	34998 pt.	34998 pt.	3399323261	3944441	3944441
3391160YVW	8072000 pt.	8072000 pt.	3399140YVY pt.	34998 pt.	34998 pt.	3399323271	3944495	3944495
3391160YVY	8072002	8072000 pt.	3399140YVY pt.	34998 pt.	34998 pt.	3399323276 pt.	3944499 pt.	3944420
3399111	39111	39111	3399201	39491	39491	3399323276 pt.	3944499 pt.	3944432
3399111101	3911111	3911111	3399201101	3949106	3949106	3399323346	3944436	3944436
3399111206	3911112	3911112	3399201106	3949111	3949111	3399323451	3944437	3944437
3399111311	3911114	3911114	3399201111	3949114	3949114	3399323566	3944443	3944443
3399111421 pt.	3911121 pt.	3911131	3399201116	3949117	3949117	3399323YVW	3944400	3944400
3399111421 pt.	3911121 pt.	3911141	3399201121	3949118	3949118	3399325	39445	39445
3399111516	3911115	3911115	3399201126	3949120	3949120	3399325101	3944511	3944511
3399111526	3911151	3911151	3399201131	3949121	3949121	3399325106	3944513	3944513
3399111531	3911198	3911198	3399201YVW	3949100	3949100	3399325111	3944516	3944516
3399111YVW	3911100	3911100	3399203	39492	39492	3399325116	3944519	3944519
3399113	39113	39113	3399203101	3949231	3949231	3399325121	3944521	3944521
3399113101	3911311	3911311	3399203206	3949241	3949241	3399325226	3944523	3944523
3399113106 pt.	3911315 pt.	3911321	3399203311	3949245	3949245	3399325231	3944525	3944525
3399113106 pt.	3911315 pt.	3911341 pt.	3399203416	3949247	3949247	3399325236	3944530	3944530
3399113111 pt.	3911317 pt.	3911331	3399203421	3949298	3949298	3399325YVW	3944500	3944500
3399113111 pt.	3911317 pt.	3911341 pt.	3399203YVW	3949200	3949200	3399327	39446	39446
3399113116	3911398	3911398	3399205	39493	39493	3399327101 pt.	3944615 pt.	3944615
3399113YVW	3911300	3911300	3399205101	3949301	3949301	3399327101 pt.	3944615 pt.	3944618
3399115 pt.	34790 pt.	34790 pt.	3399205106	3949302	3949302	3399327206	3944621	3944621
3399115 pt.	34790 pt.	34790 pt.	3399205YVW	3949300	3949300	3399327211	3944624	3944624
3399115 pt.	34790 pt.	34790 pt.	3399207	39494	39494	3399327216	3944627	3944627
3399115101	3911411	3911411	3399207101	3949401	3949401	3399327221	3944695	3944695
3399115106 pt.	3911413 pt.	3911421	3399207111	3949411	3949402 pt.	3399327226	3944696	3944696
3399115106 pt.	3911413 pt.	3911441 pt.	3399207121	3949421	3949406 pt.	3399327YVW	3944600	3944600
3399115111 pt.	3911415 pt.	3911431	3399207131 pt.	3949431 pt.	3949402 pt.	3399329	39447	39447
3399115111 pt.	3911415 pt.	3911441 pt.	3399207131 pt.	3949431 pt.	3949406 pt.	3399329100 pt.	3944700	3944700
3399115116	3911451	3911451	3399207141	3949441	3949406 pt.	3399329106 pt.	3944718 pt.	3944712
3399115118	3479022	3479021 pt.	3399207151	3949451	3949406 pt.	3399329100 pt.	3944718 pt.	3944714
3399115121 pt.	3911481 pt.	3911461	3399207199 pt.	3949499 pt.	3949404	3399329100 pt.	3944718 pt.	3944716
3399115121 pt.	3911481 pt.	3911471	3399207199 pt.	3949499 pt.	3949405	339932W	39440 pt.	39440 pt.
3399115YVW pt.	3479000 pt.	3479000 pt.	3399207199 pt.	3949499 pt.	3949406 pt.	339932WYVW	3944000 pt.	3944000 pt.
3399115YVW pt.	3911400	3911400	3399207YVW	3949400	3949400	339932WYVY	3944002 pt.	3944002 pt.
339911W pt.	34790 pt.	34790 pt.	3399209	39495	39495	3399411	39511	39511
339911W pt.	3479000 pt.	3479000 pt.	3399209101	3949511	3949511	3399411101	3951102	3951102
339911WYVW pt.	3911000	3911000	3399209106	3949515	3949515	3399411206	3951104	3951104
339911WYVY pt.	3479002 pt.	3479002 pt.	3399209111	3949527	3949527	3399411311	3951113	3951113
339911WYVY pt.	3911002	3911002	3399209116	3949528	3949528	3399411YVW	3951100	3951100
3399121	39141	39141	339920911A	3949569	3949569	3399413	39512	39512
3399121101	3914111	3914111	339920911F	3949575	3949575	3399413101	3951202	3951202
3399121106	3914131	3914131	339920911K	3949577	3949577	3399413206	3951206	3951206
3399121111	3914141	3914141	339920911P	3949581	3949593 pt.	3399413YVW	3951200	3951200
3399121116	3914143	3914143	339920911U	3949592	3949592	3399415	39513	39513
3399121121	3914153	3914153	339920911Y	3949583	3949593 pt.	3399415101	3951305	3951305
3399121126	3914175	3914170 pt.	3399209121	3949530	3949536	3399415106	3951310	3951310
3399121YVW	3914100	3914100	3399209126	3949536	3949536	3399415111	3951313	3951313
3399123 pt.	34790 pt.	34790 pt.	339920912A	3949596	3949596	3399415116	3951325	3951325
3399123 pt.	34790 pt.	34790 pt.	339920912F	3949594	3949594	3399415YVW	3951300	3951300
3399123101	391421 pt.	391421 pt.	339920912K	3949595	3949595	339941WYVW	39510	39510
3399123106	3914235	3914235	339920912P	3949597	3949597	339941WYVW	3951000	3951000
3399123111	3914241	3914241	339920912U pt.	3949599 pt.	3949599	339941WYVY	3951002	3951002
3399123116	3914243	3914243	3399209131	3949537	3949537	3399421 pt.	25311 pt.	25311 pt.
3399123121	3914275	3914270 pt.	3399209136	3949538	3949538	3399421 pt.	25311 pt.	25311 pt.
3399123126	3479024	3479021 pt.	3399209141	3949539	3949539	3399421 pt.	25311 pt.	25311 pt.
3399123YVW pt.	3479000 pt.	3479000 pt.	3399209146	3949541	3949541	3399421 pt.	25311 pt.	25311 pt.
3399123YVW pt.	3914200 pt.	3914200 pt.	3399209151	3949551	3949551	3399421 pt.	25311 pt.	25311 pt.
339912W pt.	34790 pt.	34790 pt.	3399209156 pt.	3949561 pt.	3949564	3399421 pt.	25311 pt.	25311 pt.
339912W pt.	39140 pt.	39140 pt.	3399209156 pt.	3949561 pt.	3949586	3399421 pt.	25311 pt.	25311 pt.
339912WYVW pt.	3479000 pt.	3479000 pt.	3399209161	3949591	3949591	3399421 pt.	25311 pt.	25311 pt.
339912WYVW pt.	3914000 pt.	3914000 pt.	3399209166	3949585	3949585	3399421 pt.	25311 pt.	25311 pt.
339912WYVY pt.	3479002 pt.	3479002 pt.	3399209171	3949572	3949553 pt.	3399421 pt.	25311 pt.	25311 pt.
339912WYVY pt.	3914002 pt.	3914002 pt.	3399209176	3949574	3949553 pt.	3399421 pt.	25311 pt.	25311 pt.
3399131	39152	39152	3399209181	3949576	3949553 pt.	3399423	39524 pt.	39524 pt.
3399131100 pt.	3915200 pt.	3915200	3399209186	3949556	3949556	3399423101	3952414	3952413 pt.
3399131100 pt.	3915200 pt.	3915211	3399209191	3949571	3949571 pt.	3399423206	3952421	3952419 pt.
3399131100 pt.	3915200 pt.	3915233	3399209193	3949565	3949571 pt.	3399423YVW	3952400 pt.	3952400 pt.
3399133	39153	39153	3399209196	3949570	3949570	3399425	35799 pt.	35799 pt.
3399133101	3915311	3915311	3399209YVW	3949500	3949500	3399425000 pt.	3579900 pt.	3579900 pt.
3399133206	3915312	3915312	339920W	39490	39490	3399425000 pt.	3579900 pt.	3579900 pt.
3399133211	3915321	3915321	339920WYVW	3949000	3949000	339942W pt.	25310 pt.	25310 pt.
3399133316	3915331	3915331	339920WYVY	3949002	3949002	339942W pt.	25310 pt.	25310 pt.
3399133YVW	3915300	3915300	3399310	39420	39420	339942W pt.	25310 pt.	25310 pt.
3399135	39154	39154	3399310106	3942012	3942012	339942W pt.	25310 pt.	25310 pt.
3399135100	3915400	3915400	339					

1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published	1997 published	1997 collected	1992 published
3399430	39530	39530	3399918	30538	30538	3399941YVW pt	3991100	3991100
3399430101	3953013	3953013	3399918111	3053810	3053810	3399943101 pt	3991251 pt	3991211
3399430106	3953015	3953015	3399918121	3053813	3053813	3399943106 pt	3991251 pt	3991233
3399430211	3953033	3953033	3399918131	3053815	3053815	3399943206	3991243	3991243
3399430316	3953035	3953035	3399918141	3053819	3053819	3399943211 pt	3991253 pt	3991281
3399430321	3953037	3953037	3399918251	3053817	3053817	3399943211 pt	3991253 pt	3991283
3399430326	3953098	3953098	3399918YVW	3053800	3053800	3399943211 pt	3991253 pt	3991285
3399430YVW	3953000	3953000	3399919	30539	30539	3399943YVW	3991200	3991200
3399430YVY	3953002	3953002	3399919111	3053970	3053970	3399945	39913	39913
3399441	39551	39551	3399919121	3053973	3053973	3399945101	3991321	3991321
3399441106	3955115	3955115	3399919131	3053975	3053975	3399945106 pt	3991328 pt	3991327
3399441201	3955110	3955110	3399919141	3053977	3053977	3399945106 pt	3991328 pt	3991329
3399441211	3955120	3955120	3399919151 pt	3053989 pt	3053979	3399945211	3991336	3991336
3399441YVW	3955100	3955100	3399919151 pt	3053989 pt	3053981	3399945216	3991338	3991338
3399443	39552	39552	3399919YVW	3053900	3053900	3399945221	3991343	3991343
3399443100	3955200	3955200	339991W	30530	30530	3399945226	3991398	3991398
339944W	39550	39550	339991WYVW	3053000	3053000	3399945YVW	3991300	3991300
339944WYVW	3955000	3955000	339991WYVY	3053002	3053002	339994W pt	23920 pt	23920 pt
339944WYVY	3955002	3955002	3399921	39311	39311	339994WYVW pt	39910	39910
3399501	39931	39931	3399921101 pt	3931141 pt	3931111	339994WYVW pt	2392000 pt	2392000 pt
3399501101	3993112	3993112	3399921106 pt	3931141 pt	3931115	339994WYVW pt	3991000	3991000
3399501206	3993113	3993113	3399921110	3931151	3931151	339994WYVY pt	2392002 pt	2392002 pt
3399501311	3993114	3993114	3399921YVW	3931100	3931100	339994WYVY pt	3991002	3991002
3399501316	3993115	3993115	3399923	39312	39312	3399951	39951	39951
3399501321	3993116	3993116	3399923101	3931211	3931211	3399951101	3995113	3995113
3399501YVW	3993100	3993100	3399923106	3931251	3931251	3399951206	3995115	3995115
3399503	39932	39932	3399923YVW	3931200	3931200	3399951YVW	3995100	3995100
3399503101 pt	3993201 pt	3993212	3399925	39313	39313	3399953	39952	39952
3399503101 pt	3993201 pt	3993262 pt	3399925101	3931311	3931311	3399953101	3995211	3995211
3399503101 pt	3993201 pt	3993278 pt	3399925106	3931351	3931351	3399953106	3995252	3995252
3399503106 pt	3993203 pt	3993222	3399925YVW	3931300	3931300	3399953YVW	3995200	3995200
3399503106 pt	3993203 pt	3993252 pt	3399927	39314	39314	3399955	39953	39953
3399503106 pt	3993203 pt	3993272 pt	3399927116 pt	3931437 pt	3931450	3399955100 pt	3995300 pt	3995300
3399503106 pt	3993203 pt	3993276 pt	3399927116 pt	3931437 pt	3931452	3399955100 pt	3995300 pt	3995311
3399503106 pt	3993203 pt	3993276 pt	3399927201	3931413	3931413	3399955100 pt	3995300 pt	3995331
3399503106 pt	3993203 pt	3993288 pt	3399927206	3931415	3931415	3399955100 pt	3995300 pt	3995331
3399503111 pt	3993205 pt	3993232	3399927211	3931427	3931427	3399955100 pt	3995300 pt	3995358
3399503111 pt	3993205 pt	3993262 pt	3399927221	3931488	3931488	3399955100 pt	3995300 pt	3995393
3399503111 pt	3993205 pt	3993278 pt	3399927226	3931498	3931498	3399955100 pt	3995300 pt	3995393
3399503116 pt	3993207 pt	3993242	3399927331	3931431	3931431	339995W	39950	39950
3399503116 pt	3993207 pt	3993252 pt	3399927YVW	3931400	3931400	339995WYVW	3995000	3995000
3399503116 pt	3993207 pt	3993272 pt	339992W	3931000	3931000	339995WYVY	3995002	3995002
3399503116 pt	3993207 pt	3993276 pt	339992WYVW	3931000	3931000	3399991	39991	39991
3399503116 pt	3993207 pt	3993288 pt	339992WYVY	3931002	3931002	3399991101	3999113	3999113
3399503121	3993209 pt	3993262 pt	3399931 pt.	31310 pt	31310 pt	3399991106	3999117	3999117
3399503126 pt	3993211 pt	3993278 pt	339993101 pt.	39651	39651	3399991111	3999140	3999140
3399503126 pt	3993211 pt	3993272 pt	3399931101 pt	3965131	3965101	3399991116	3999170	3999170
3399503126 pt	3993211 pt	3993276 pt	3399931106 pt	3965131	3965109	3399991121	3999171	3999171
3399503126 pt	3993211 pt	3993288 pt	3399931106 pt	3965133 pt	3965111	3399991YVW	3999100	3999100
3399503YVW	3993200	3993200	3399931111 pt	3965133 pt	3965119	3399993	39992	39992
3399505	39933	39933	3399931111 pt	3131032	3131061 pt	3399993101	3999222	3999222
3399505101	3993311	3993300 pt	3399931111 pt	3965135 pt	3965121	3399993106	3999299	3999299
3399505106	3993351	3993300 pt	3399931YVW pt	3965135 pt	3965129	3399993YVW	3999200	3999200
3399505YVW	3993300	3993300 pt	3399931YVW pt	3131000 pt	3131000 pt	3399995	39994	39994
339950W	39930	39930	3399931YVW pt	3965100	3965100	3399995100	3999400	3999400
339950WYVW	3993000	3993000	3399933	39654	39654	3399997	39997	39997
339950WYVY	3993002	3993002	3399933101 pt	3965441 pt	3965422	3399997100	3999700	3999700
3399911	30534	30534	3399933106 pt	3965441 pt	3965423	3399999	39998	39998
3399911111	3053415	3053415	3399933106 pt	3965443 pt	3965431	3399999101	3999813	3999813
3399911121 pt	3053419 pt	3053411	3399933106 pt	3965443 pt	3965439	3399999106 pt	3999816 pt	3999815
3399911121 pt	3053419 pt	3053418	3399933YVW	3965400	3965400	3399999106 pt	3999816 pt	3999817
3399911YVW	3053400	3053400	3399935	39656	39656	3399999111	3999821	3999821
3399913	30535	30535	3399935101	3965620	3965620	3399999YVW	3999800	3999800
3399913111	3053515	3053515	3399935106	3965625	3965625	3399999C	24991 pt	24991 pt
3399913221	3053524	3053531 pt	3399935111	3965633	3965633	3399999C101	2499111	2499111
3399913331	3053517	3053517	3399935116	3965651	3965651	3399999C206	2499161	2499161
3399913341	3053519	3053519	3399935121	3965671	3965671	3399999C311	2499115	2499115
3399913351 pt	3053529 pt	3053511	3399935126 pt	3965691 pt	3965681	3399999C316	2499171	2499171
3399913351 pt	3053529 pt	3053511	3399935126 pt	3965691 pt	3965689	3399999CYVW	2499100 pt	2499100 pt
3399913351 pt	3053529 pt	3053521	3399935YVW	3965600	3965600	339999H	39999 pt	39999 pt
3399913YVW	3053500	3053500	339993W pt	31310 pt	31310 pt	339999H101	3999907	3999907
3399915	30536	30536	339993W pt	39650	39650	339999H106	3999909	3999911 pt
3399915111	3053621	3053621	339993WYVW pt	3131000 pt	3131000 pt	339999H111	3999951	3999951
3399915221	3053622	3053622	339993WYVW pt	3965000	3965000	339999H121	3999981	3999981
3399915231	3053625	3053625	339993WYVY pt	3131002 pt	3131002 pt	339999H151 pt	3999997 pt	3999913 pt
3399915241	3053626	3053626	339993YVW pt	3965002	3965002	339999H151 pt	3999997 pt	3999924
3399915251	3053630	3053630	3399941 pt.	23924 pt	23924 pt	339999H151 pt	3999997 pt	3999942 pt
3399915261	3053635	3053635	3399941 pt.	39911	39911	339999H151 pt	3999997 pt	3999944 pt
3399915YVW	3053600	3053600	3399941101	3991113	3991113	339999H151 pt	3999997 pt	3999999 pt
3399917	30537	30537	3399941106	3991198	3991198	339999H151 pt	3999997 pt	3999999 pt
3399917111	3053729	3053729	3399941311	2392471	2392471	339999W pt	24990 pt	24990 pt
3399917121	3053748	3053748	3399941316	2392473	2392473	339999WYVW pt	2499000 pt	2499000 pt
3399917YVW	3053700	3053700	3399941321	2392475	2392475	339999WYVY pt	2499000 pt	2499000 pt
			3399941YVW pt	2392400 pt	2392400 pt	339999WYVY pt	2499002 pt	2499002 pt
						339999WYVY pt	3999002 pt	3999002 pt

