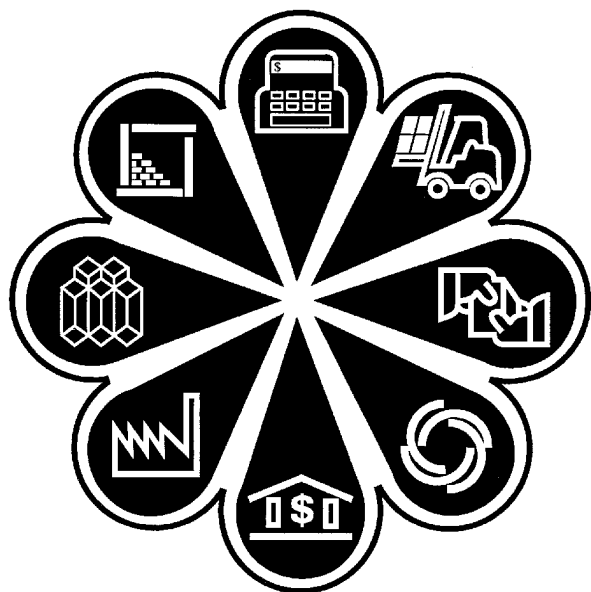


1992 Economic Census



WB92-1

Women-Owned Businesses



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If you have any questions concerning the statistics in this report, call 301-763-5726.

1992 Economic Census

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Women-Owned Businesses

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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.

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

Policymaking agencies of the Federal Government use the data, especially in monitoring economic activity and providing assistance to business.

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 and 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.

AUTHORITY AND SCOPE

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 1992 Economic Census consists of the following eight censuses:

- Census of Retail Trade
- Census of Wholesale Trade
- Census of Service Industries
- Census of Financial, Insurance, and Real Estate Industries
- Census of Transportation, Communications, and Utilities
- Census of Manufactures
- Census of Mineral Industries
- Census of Construction Industries

Special programs also cover enterprise statistics and minority-owned and women-owned businesses. (The 1992 Census of Agriculture and 1992 Census of Governments are conducted separately.) The next economic census is scheduled to be taken in 1998 covering the year 1997.

AVAILABILITY OF THE DATA

The results of the economic census are available in printed reports for sale by the U.S. Government Printing Office and on compact discs for sale by the Census Bureau. Order forms for all types of products are available on request from Customer Services, Bureau of the Census, Washington, DC 20233-8300. A more complete description of publications being issued from this census is on the inside back cover of this document.

Census facts are also widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. Finally, State data centers in every State as well as business and industry data centers in many States also supply economic census statistics.

WHAT'S NEW IN 1992

The 1992 Economic Census covers more of the economy than any previous census. New for 1992 are data on communications, utilities, financial, insurance, and real estate, as well as coverage of more transportation industries. The economic, agriculture, and governments censuses now collectively cover nearly 98 percent of all economic activity.

Among other changes, new 1992 definitions affect the boundaries of about a third of all metropolitan areas. Also, the Survey of Women-Owned Businesses has now been expanded to include all corporations.

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1963, 1958, and 1954. Prior to that time, the individual subcomponents 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 1840 and subsequent censuses to include mining and some commercial activities. In 1902, Congress established a permanent Census Bureau and directed that a census of manufactures be taken every 5 years. The 1905 Manufactures Census was the first time a census was taken apart from the regular every-10-year population census.

The first census of business was taken in 1930, covering 1929. Initially it covered retail and wholesale trade and construction industries, but it was broadened in 1933 to include some of the service trades.

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 Enterprise Statistics Program, which publishes combined data from the economic census, was made possible with the implementation of the integrated census program in 1954.

The range of industries covered in the economic censuses has continued to expand. The census of construction industries began on a regular basis in 1967, and the scope of service industries was broadened in 1967, 1977, and 1987. The census of transportation began in 1963 as a set of surveys covering travel, transportation of commodities, and trucks, but expanded in 1987 to cover business establishments in several transportation industries. For 1992, these statistics are incorporated into a broadened census of transportation, communications, and utilities. Also new for 1992 is the census of financial, insurance, and real estate industries. This is part of a gradual expansion in coverage of industries previously subjected to government regulation.

The Survey of Minority-Owned Business Enterprises was first conducted as a special project in 1969 and was incorporated into the economic census in 1972 along with the Survey of Women-Owned Businesses.

An economic census has also been taken in Puerto Rico since 1909, in the Virgin Islands of the United States and Guam since 1958, and in the Commonwealth of the Northern Mariana Islands since 1982.

Statistical reports from the 1987 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 data published since 1967 are still available for sale on microfiche from the Census Bureau.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

While the census provides complete enumerations every 5 years, there are many needs for more frequent data as well. The Census Bureau conducts a number of monthly, quarterly, and annual surveys, with the results appearing in publication series such as Current Business Reports (retail and wholesale trade and service industries), the Annual Survey of Manufactures, Current Industrial Reports, and the Quarterly Financial Report. Most of these surveys, while providing more frequent observations, yield less kind-of-business and geographic detail than the census. The County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

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 1992 Economic Census and Related Statistics*. More information on the methodology, procedures, and history of the census will be published in the *History of the 1992 Economic Census*. Contact Customer Services for information on availability.

Survey of Women-Owned Businesses

GENERAL

The Survey of Women-Owned Businesses (WOB) provides basic economic data on businesses owned by women. The survey is based on the entire firm rather than on establishments of a firm. The published data cover number of firms, gross receipts, number of paid employees, and annual payroll. The data are presented by geographic area, industry, size of firm, and legal form of organization of firm.

SURVEY METHODOLOGY

The universe of this survey is selected from Internal Revenue Service (IRS) business tax returns. Included in the main tables of this publication are data based on businesses which filed an IRS form 1040, Schedule C (individual proprietorship or self-employed person); 1065 (partnership); or 1120S (subchapter S corporation) in 1992. A subchapter S corporation is a special IRS designation for legally incorporated businesses with 35 or fewer shareholders who, because of tax advantages, elect to be taxed as individual shareholders rather than as corporations. Information for these businesses is based on employer identification (EI) numbers for businesses with employees.

If an individual filed more than one of the above forms, each was counted as a separate firm. The social security numbers (SSN's) of the owners were sent to the Social Security Administration (SSA), which provided the sex codes that were indicated by the individuals on their original applications for SSN's.

If a husband and wife filed a joint tax return, the IRS provided information on both filers as well as an indicator if either filed a self-employment (SE) form. This form is used to collect Federal Insurance Contribution Act (F.I.C.A.) taxes from individuals who operate their own business, have receipts totaling \$400 or more, and do not meet the F.I.C.A. tax limit on income from another occupation. This indicator was used to determine whether the husband or wife was the business owner. If neither filed an SE form, ownership was assigned to the husband or wife based on the known ratio for a particular industry by receipts size.

Summary information is provided for non-subchapter S (C) corporations (businesses filing any type of the 1120 tax forms, other than 1120S) in the Summary of Findings only. These data are provided as a result of the Women's

Business Ownership Act of 1988 which required the Bureau to provide statistics for C corporations. Due to the limitations of the sample, C corporations are not included in the main tables.

Since many C corporations have several EI numbers, the information for these companies was collected and is published based on consolidated reports for all activities under common ownership rather than based on tax returns. This differs from the methodology for other legal forms of organization where each tax return is counted as a separate business regardless of ownership.

For business tax returns, the IRS provided the Census Bureau with the following information:

- Name and address of the firm
- Employer identification number of the firm
- Social Security numbers of the owners for filers of Form 1040 Schedule C
- Principal industrial activity code (see Comparability of 1987 and 1992 Data)
- Dollar receipts
- Legal form of organization

In this publication, a firm is classified as women-owned using the gender codes obtained from the SSA for individual proprietors or from information reported for the majority of owners of partnerships and corporations.

The following information was obtained for each firm from the Census Bureau's 1992 Economic Census files:

- Standard industrial classification (SIC) code (see Industry Classifications below)
- Geographic code
- Legal form of organization code
- Number of employees, annual payroll, and receipts for firms with paid employees

CENSUS DISCLOSURE RULES

The Bureau of the Census is prohibited by law from publishing any statistics that disclose information reported by individual companies or their establishments. Publishing

the number of firms is not considered a disclosure by the Bureau of the Census rules. Therefore, these data are shown, even when other data must be withheld. The information and data obtained from the IRS, the SSA, and other sources are also treated as confidential and can be seen only by Bureau of the Census employees sworn to protect it from unwarranted disclosure.

COMPARABILITY OF 1987 AND 1992 DATA

There are no comparable 1987 numbers for the C corporations. Several other factors prohibit direct comparison of the 1992 statistics with prior census data. Primary is the selection of the legal form of organization by the business owner and the related Federal tax form filed. Newly formed businesses can select the legal form most advantageous to them, within the restrictions of the tax code; factors influencing that decision, such as tax code changes, are not consistent across years. Existing businesses can also change their legal forms of organization for tax reasons, ownership changes, growth factor, etc.

In addition, there was a major methodology change in the WOB program between 1987 and 1992. Use of administrative record data from the IRS and SSA which would have identified the owners of partnerships and subchapter S corporations was discontinued. Therefore, a sample of partnerships and subchapter S corporations was canvassed in order to determine which were women-owned. Consequently, the information reported by these businesses may, in fact, differ from what would have been obtained from administrative data. Individual proprietorships owned by women were still identified from administrative records.

There was significant overstatement in the number of employer firms in 1987 due to processing errors. The overstatement primarily effects the number of employers, but minimally effects the employee and payroll numbers.

Since the 1987 survey, the number of subchapter S corporations included in the Survey of Minority-Owned Business Enterprises (SMOBE) has risen at a much faster rate than the number of C corporations (not included in SMOBE).

Lastly, in 1987, classifications for firm data were based on the 1972 SIC manual. For 1992, classifications are based on the 1987 SIC manual. The SIC structure was changed to better reflect industry trends.

INDUSTRY CLASSIFICATIONS

The system published in the *1987 Standard Industrial Classification Manual* was used to classify firms for this report. Under this system, economic activities are coded on a numerical basis. Related activities are grouped at a primary level by industry division (i.e., manufacturing, construction, retail trade, etc.). Within each industry division, successive levels of detail of the economic activity are defined: major group (two-digit code); industry group (three-digit code); and industry (four-digit code). For example, one hierarchy in wholesale trade is:

SIC level	SIC code	Description
Industry division	—	Wholesale trade
Major group	50	Durable goods
Industry group	506	Electrical goods
Industry	5064	Electrical appliances, television and radio sets

Data in this report are presented at the industry division or major group level, depending on the table.

This study covers all industries in the SIC system except the following: Major Groups 01 and 02, Agricultural Production; 40, Railroad Transportation; 43, U.S. Postal Service; 86, Membership Organizations; 88, Private Households; and 91-97, Public Administration.

ASSIGNING INDUSTRY CODES

Companies or firms in the 1992 Economic Census were classified according to the 1987 SIC manual, issued by the Office of Management and Budget, Executive Office of the President. If a company had only one type of business, it was classified in the appropriate industry category. For companies with more than one major type of activity, payroll data were used for determining the most significant business and the entire company was classified to that category. Payroll data are used in preference to receipts because it is believed to be the most meaningful economic measure common to all businesses.

GEOGRAPHIC AREAS COVERED

This report presents data for the United States, each State and the District of Columbia; metropolitan areas (MA's), which include metropolitan statistical areas (MSA's) and primary metropolitan statistical areas (PMSA's); counties; and places with 100 or more women-owned firms.

MSA's. The MSA's for which data are shown are among those defined by the Office of Management and Budget as of June 30, 1993. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants.¹ Each MSA consists of one or more counties meeting standards of metropolitan character; in New England, cities and towns, rather than counties, are the component geographic units.

PMSA's. An MSA with a population of 1 million or more may be subdivided into PMSA's. A PMSA consists of a large urbanized county or a cluster of counties (cities and towns in New England) that demonstrates very strong

¹According to 1990 Census of Population or subsequent special census.

internal economic and social links separate from the ties to other portions of its MSA. Where PMSA's are defined, the MSA of which they are component parts is redesignated a consolidated metropolitan statistical area (CMSA).

Counties. Data are shown for counties or county equivalents.^{2 3}

Places. Included in this publication are places of 2,500 inhabitants or more or incorporated as a city, borough, village, or town.^{2 4} Census areas and boroughs in Alaska, boroughs in New York, and towns in New York and Wisconsin are not included in this category. It does, however, include towns in the New England States and townships in New Jersey and Pennsylvania that are not classified as incorporated places if they have a total population of 10,000 or more.

RELIABILITY OF ESTIMATES

The figures shown in this report are, in part, estimated from a sample and will differ from the figures which would have been obtained from a complete census. Two types of possible errors are associated with estimates based on data from sample surveys: sampling errors and nonsampling errors. The accuracy of a survey result depends not only on the sampling errors and nonsampling errors measured, but also on the nonsampling errors not explicitly measured. For particular estimates, the total error may considerably exceed the measured errors. The following is a description of the sampling and nonsampling errors associated with the 1992 Survey of Women-Owned Businesses.

Sampling variability. The particular sample used for this survey is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The relative standard error is a measure of the variability among the estimates from all possible samples. The estimated relative standard errors presented in the tables estimate the sampling variability, and thus measure the precision with which an estimate from the particular sample selected for this survey approximates the average result of all possible samples. Relative standard errors are applicable only to those published cells in which sample cases are tabulated. A relative standard error is an expression of the standard error as a percent of the quantity being estimated.

Example. In table 1, the estimated number of employer women-owned firms in Agriculture is 15,254. The estimated relative standard error is 2 percent. The estimated standard error is $15,254 \times .02 = 305$.

²Those defined as of January 1, 1992.

³See appendix C for Alaska, Louisiana, Maryland, Missouri, Montana, Nevada, Virginia, and District of Columbia county equivalents.

⁴According to 1990 Census of Population or subsequent special census.

The sample estimate and an estimate of its relative standard error can be used to construct interval estimates with a prescribed level of confidence that the interval includes the average results of all samples. To illustrate, if all possible samples were surveyed under essentially the same condition, and calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average value of all possible samples.

Thus, for a particular sample, one can say with specified confidence that the average of all possible samples is included in the constructed interval.

Example of a confidence interval. The estimated number of employer women-owned firms in Agriculture is 15,254, with a standard error of 305. An approximate 90 percent confidence interval (plus or minus 1.6 standard errors) is $15,254 \pm 488$ or 14,766 to 15,742.

Nonsampling errors. All surveys and censuses are subject to nonsampling errors. Nonsampling errors are attributable to many sources: inability to obtain information for all cases in the universe, imputation for missing data, data errors and bias, mistakes in recording or keying data, errors in collection or processing, and coverage problems.

Explicit measures of the effects of these nonsampling errors are not available. However, it is believed that most of the important operational and data errors were detected and corrected through an automated data edit designed to review the data for reasonableness and consistency. Quality control techniques were used to verify that operating procedures were carried out as specified.

Approximately 77 percent of the questionnaires were returned. For those that were not returned, data were imputed using a procedure which substituted the data of a respondent with similar demographic characteristics. This procedure assumes that nonrespondents possess the same characteristics as respondents with similar demographic characteristics, but this is never exactly true.

COMPARABILITY OF SURVEY DATA WITH OTHER ECONOMIC CENSUSES DATA

Tables 10 through 14 show data for all firms that are comparable to the data for women-owned firms in this report. Caution should be exercised in comparing data presented in this report with published or unpublished data from other reports of the 1992 Economic Census. Factors that affect comparability of data among censuses are industrial scope, business unit covered, receipts size, and coverage of nonemployers.

Industrial scope. Data in this report are based on the 1987 SIC Manual⁵ (see Industry Classifications). Most of the industries in scope of the other 1992 Economic Censuses were also in scope of this study. However, Major Group 86, Membership Organizations, was within the scope of the 1992 Economic Census, but out of the scope of the 1992 Survey of Women-Owned Businesses.

The following major industry groups were in scope of this study, but not in scope of the other economic censuses (see exceptions below): *Major Groups* 07, Agricultural Services; 08, Forestry; 09, Fishing, Hunting, and Trapping; and domestically-owned scheduled airlines in industry 4512.

In this study, industry 6552 (land subdividers and developers, except cemeteries) is included with the construction industry group, unlike the other economic censuses which include it with industry 65 (real estate).

Business unit. Most of the economic censuses are conducted on an establishment or physical location basis; each establishment owned by a firm is individually canvassed and tabulated. In this report, however, the unit tabulated was the firm rather than each establishment of the firm. (See appendix A for definition of "firm.")

Receipts size. Most of the economic censuses determine whether or not a firm may be counted as an active business according to its receipts size. The specified minimums vary by industry. For this study, a firm had only to file a business tax return with business receipts greater than \$500 for it to be counted as an active business.

Nonemployer firms. Although nonemployer firms are included in this survey, they are omitted from many of the economic census reports.

DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars; i.e., 1992 data are expressed in 1992 dollars and 1987 data in 1987 dollars. Consequently, when making comparisons to prior years, users should take into consideration the inflation that has occurred.

⁵*Standard Industrial Classification Manual: 1987.* For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

COMPACT DISCS

Data for the economic censuses are also available on compact discs—read only memory (CD-ROM). For this report, discs will contain more detailed comparison data for all firms by State and MA, as well as the same information found in the report. Discs are sold by Administrative and Customer Services Division, Bureau of the Census, Washington, DC 20233-8300.

SPECIAL TABULATIONS

Special tabulations of data collected in the 1992 Survey of Women-Owned Businesses may be obtained, depending on availability of time and personnel, on diskette, computer tape, or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual firms) as are 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, Company Statistics Branch, Agriculture and Financial Statistics Division, Bureau of the Census, Washington, DC 20233-8300.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual companies; data are included in higher-level totals.
(IC)	Independent city.
(NA)	Not available.
(X)	Not applicable.
CMSA	Consolidated metropolitan statistical area.
MA	Metropolitan area.
MSA	Metropolitan statistical area.
PMSA	Primary metropolitan statistical area.
SIC	Standard industrial classification.
n.e.c.	Not elsewhere classified.
n.s.k.	Not specified by kind.
pt.	Part.

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Summary of Findings

ALL BUSINESSES

Women owned over 6.4 million of all U. S. businesses in 1992, employing over 13 million persons and generating \$1.6 trillion in business revenues. The data in this report were collected as part of the 1992 Economic Census from a large sample of all nonfarm businesses filing 1992 tax forms as individual proprietorships, partnerships, or any type of corporation, and with receipts of \$500 or more. 1992 was the first time "C" corporations were sampled for inclusion in this survey.

Women-Owned Businesses by Legal Form of Organization: 1992

Legal form of organization	Women-owned firms	
	Firms (thousands)	Receipts (\$1,000,000)
All industries	6,407	1,574
Individual proprietorships	5,078	122
Partnerships	244	88
Subchapter S corporations	567	432
C corporations	518	932

All U.S. Firms by Legal Form of Organization: 1992

Legal form of organization	All U.S. firms	
	Firms (thousands)	Receipts (\$1,000,000)
All industries	19,286	14,072
Individual proprietorships	14,599	722
Partnerships	1,090	665
Subchapter S corporations	1,564	1,938
C corporations	2,033	10,747

"C" CORPORATIONS

There were over 517 thousand women-owned "C" corporations in 1992, representing 26 percent of the total "C" corporations. Receipts were \$932 billion, about 9 percent of the total receipts of all "C" corporations. Eighty percent of these businesses were employers with 7 million employees and \$154 billion in payroll. The proportion of "C" corporations owned by women was relatively evenly distributed by type of business, ranging from 22 percent each in mining and manufacturing to 31 percent in retail trade.

The following table shows the statistics for women-owned "C" corporations by major 2-digit industry group for 1992, and comparable data for all U.S. "C" corporations.

Comparison of Women-Owned "C" Corporations to All "C" Corporations by Major Industry Group: 1992

(Relative standard errors for Women-Owned Business estimates are shown at the bottom of the table)

Major industry group	All industries	Agricultural services, forestry, and fishing	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Industries not classified
Number of companies											
Women	517,832	6,006	3,636	49,433	39,517	25,303	58,517	114,624	65,130	150,521	5,146
Total	2,033,369	22,726	16,319	199,584	175,915	87,321	235,411	365,988	271,620	632,232	26,253
Women as a percent of total	25.5	26.4	22.3	24.8	22.5	29.0	24.9	31.3	24.0	23.8	19.6
Receipts (\$1,000,000)											
Women	931,606	3,122	5,335	44,169	274,539	74,490	179,358	117,201	155,144	73,238	5,011
Total	10,747,083	15,161	140,375	296,765	3,957,859	765,800	1,380,466	1,342,496	1,860,793	885,895	101,473
Women as a percent of total	8.7	20.6	3.8	14.9	6.9	9.7	13.0	8.7	8.3	8.3	4.9
Number of companies with paid employees											
Women	426,681	4,816	2,427	41,748	35,332	21,724	51,299	105,449	36,124	126,120	1,641
Total	1,656,575	17,850	11,411	167,466	159,280	71,488	206,116	333,431	147,773	534,475	7,285
Women as a percent of total	25.8	27.0	21.3	24.9	22.2	30.4	24.9	31.6	24.4	23.6	22.5
Receipts for companies with paid employees (\$1,000,000)											
Women	923,642	2,826	5,155	43,505	274,166	74,092	178,483	116,395	153,264	71,466	4,290
Total	10,711,725	14,397	139,973	292,748	3,956,240	764,051	1,376,652	1,338,901	1,852,400	877,266	99,097
Women as a percent of total	8.6	19.6	3.7	14.9	6.9	9.7	13.0	8.7	8.3	8.1	4.3
Number of employees											
Women	6,965,037	37,129	36,449	374,803	1,502,969	653,193	669,207	1,129,049	666,279	1,827,291	68,668
Total	62,951,041	219,646	518,071	2,340,748	16,477,305	4,645,445	3,319,356	11,975,846	8,603,829	13,243,899	1,606,896
Women as a percent of total	11.1	16.9	7.0	16.0	9.1	14.1	20.2	9.4	7.7	13.8	4.3
Payroll (\$1,000,000)											
Women	153,924	668	879	10,061	42,156	16,008	17,170	15,290	19,039	31,896	757
Total	1,586,139	4,219	14,994	66,281	495,357	151,707	90,982	154,582	248,623	341,959	17,435
Women as a percent of total	9.7	15.8	5.9	15.2	8.5	10.6	18.9	9.9	7.7	9.3	4.3
Relative standard error of estimate (percent)											
Women											
Number of companies	1	7	9	4	3	4	5	4	4	3	13
Receipts	3	18	4	10	8	21	6	7	7	8	26
Companies with paid employees	2	7	10	4	3	5	6	4	6	3	24
Receipts	3	19	4	11	8	21	6	7	7	8	30

INDIVIDUAL PROPRIETORSHIPS, PARTNERSHIPS, AND SUBCHAPTER S CORPORATIONS

In 1992, women-owned businesses, other than "C" corporations, numbered 5.9 million, 34.1 percent of all firms in the United States. Receipts were \$643 billion, 19.3 percent of all receipts in the United States. Since 1987, the number of women-owned firms has increased by 1.8 million or 43 percent, and the receipts by \$365 million or 131.3 percent. Comparable data for all businesses show a 26 percent increase in number from 13.7 million in 1987 to 17.3 million in 1992, while receipts grew 67 percent from \$1,995 billion to \$3,324 billion.

INDUSTRY CHARACTERISTICS

Nearly three-quarters of these women-owned firms operated as a service or retail trade; this is 41 percent of all such businesses in the country. Within retail, women are particularly concentrated in apparel and accessory stores, where they own 54.2 percent of all firms and account for 34.3 percent of gross receipts and miscellaneous retail stores with 53 percent of all firms and 31 percent of gross receipts. The number of women-owned construction businesses nearly doubled between 1987 and 1992, while wholesalers increased 87 percent, confirming large growth in the less traditional women business sectors.

Sixty-four percent of the receipts generated by women-owned firms were concentrated in retail trade, services and wholesale trade. Automotive dealers, gasoline service stations, and miscellaneous retail stores accounted for 51 percent of the retail trade revenue.

Table A. **Top Industry Receipt Leaders for Women-Owned Firms: 1992**

Industry	Receipts (\$1,000,000)
RETAIL TRADE	155,853
Automotive dealers and gasoline service stations....	43,269
Miscellaneous retail	36,122
Eating and drinking places	27,668
Food stores	23,136
Home furniture, furnishings, and equipment stores...	8,530
SERVICES	130,745
Business services	32,476
Health services	24,925
Personal services	15,699
Engineering, accounting, research, management, and related services	14,403
Hotels, rooming houses, camps, and other lodging places	8,081
WHOLESALE TRADE	124,847
Wholesale trade-nondurable goods	65,947
Wholesale trade-durable goods	58,900
MANUFACTURING	90,635
Textile mill products	10,135
Printing, publishing, and allied industries	9,347
Food and kindred products	9,314
Apparel and other finished products made from fab- rics and similar materials	6,932
Fabricated metal products, except machinery and transportation equipment	6,866

GEOGRAPHIC CHARACTERISTICS

California had the most women-owned firms at 801,487 or 13.6 percent with receipts of \$85 billion or 13.2 percent. Texas was second with 414,179 or 7 percent with receipts of \$35.3 billion. New York was slightly behind Texas in number of firms with 395,944 but was second in receipts with \$60 billion. New York accounted for 6.7 percent of all women-owned firms but 9.3 percent of receipts.

Table C shows the 10 metropolitan areas (MA's) with the largest number of women-owned firms and compares the firms and receipts in these MA's with the number in their respective States. These 10 MA's account for 21 percent of the total number of women-owned firms in the United States and 25.3 percent of the gross receipts.

LEGAL FORM OF ORGANIZATION

Eighty-six percent of women-owned firms operated as individual proprietorships in 1992, down from 90.5 percent in 1987. This group accounted for 19 percent of gross receipts compared to 29 percent in 1987. Subchapter S corporations accounted for only 9.6 percent of the total number of firms but 67.3 percent of the gross receipts. This is up from 5.7 percent of the firms and 60.5 percent of gross receipts in 1987. Of the total number of firms, 4.1 percent were partnerships, accounting for 13.8 percent of gross receipts. Partnerships accounted for 3.8 percent of the total women-owned firms and 10.5 percent of gross receipts in 1987.

Table B. **Percent Increase by Legal Form of Organization for Women-Owned Firms Compared to All U.S. Firms: 1987 to 1992**

Legal form of organization	Percent Increase	
	Women- owned firms	All U.S. firms
Individual proprietorships	36.4	20.4
Partnerships	56.4	65.1
Subchapter S corporations	139.8	71.6

SIZE OF FIRM

Women-owned firms with paid employees accounted for 14 percent of the total number of firms and 85.7 percent of gross receipts. There were 6,663 firms with 100 employees or more which accounted for \$158 billion in gross receipts (28.6 percent of the total receipts of employer firms).

There were 79,037 or 1.4 percent of all women-owned firms with gross receipts of \$1 million or more, 56 percent of all the gross receipts. Thirty-nine percent of the firms had gross receipts of less than \$10 thousand.

Table C. Comparison of Women-Owned Firms in 10 Largest Metropolitan Areas With Women-Owned Firms in State: 1992

[For definition of MA's, see appendix B]

Metropolitan area	Firms (number)	Receipts (\$1,000,000)	State	Firms (number)	Receipts (\$1,000,000)	Percent MA to State	
						Firms	Receipts
Los Angeles-Long Beach, CA PMSA.....	232,723	28,674	California	801,487	84,943	29	34
New York, NY PMSA	187,525	36,540	New York	395,944	59,950	47	61
Chicago, IL PMSA	163,883	26,480	Illinois	250,613	33,289	65	80
Washington, DC-MD-VA-WV PMSA.....	122,007	10,729	District of Columbia	(X)	(X)	(X)	(X)
Philadelphia, PA-NJ PMSA	95,441	15,778	Pennsylvania.....	227,500	29,400	42	54
Houston, TX PMSA	87,303	9,841	Texas	414,179	35,330	21	28
Boston, MA-NH PMSA	86,133	9,652	Massachusetts	147,572	16,104	58	60
Atlanta, GA MSA	82,821	8,187	Georgia	143,045	22,450	58	36
Dallas, TX PMSA	80,830	8,803	Texas	414,179	35,330	20	25
Detroit, MI PMSA.....	80,673	9,118	Michigan	193,820	17,797	42	51

Table D. Comparison of Women-Owned Firms in 10 Largest Counties With Women-Owned Firms in State: 1992

County	Firms (number)	Receipts (\$1,000,000)	State	Firms (number)	Receipts (\$1,000,000)	Percent county to State	
						Firms	Receipts
Los Angeles, CA	232,723	28,674	California	801,487	84,943	29	34
Cook, IL	102,224	18,291	Illinois	250,613	33,289	41	55
Orange, CA	75,219	9,688	California	801,487	84,943	9	11
Harris, TX	74,663	9,233	Texas	414,179	35,330	18	26
New York, NY	67,976	21,930	New York	395,944	59,950	17	37
San Diego, CA	67,013	6,658	California	801,487	84,943	8	8
Maricopa, AZ	56,833	6,272	Arizona.....	93,300	8,974	61	70
Dallas, TX	56,756	7,482	Texas	414,179	35,330	14	21
Dade, FL	54,394	7,976	Florida	352,048	39,485	15	20
King, WA	52,427	8,489	Washington.....	136,337	16,057	38	53

Table E. Comparison of Women-Owned Firms in 10 Largest Cities With Women-Owned Firms in State: 1992

City	Firms (number)	Receipts (\$1,000,000)	State	Firms (number)	Receipts (\$1,000,000)	Percent city to State	
						Firms	Receipts
New York, NY	149,773	31,142	New York	395,944	59,950	39	52
Los Angeles, CA	102,276	13,413	California	801,487	84,943	13	16
Houston, TX	47,850	7,214	Texas	414,179	35,330	12	20
Chicago, IL	46,715	7,936	Illinois	250,613	33,289	19	24
San Diego, CA.....	28,724	3,862	California	801,487	84,943	4	5
Dallas, TX	28,573	4,397	Texas	414,179	35,330	7	12
San Francisco, CA	26,348	4,689	California	801,487	84,943	3	6
Phoenix, AZ	24,257	3,031	Arizona.....	93,300	8,974	26	34
Seattle, WA	19,531	4,345	Washington.....	136,337	16,057	14	27
Indianapolis, IN	18,083	3,092	Indiana	125,411	16,056	14	19

Figure 1. **Percent Distribution of All Firms by Industry Division: 1992**

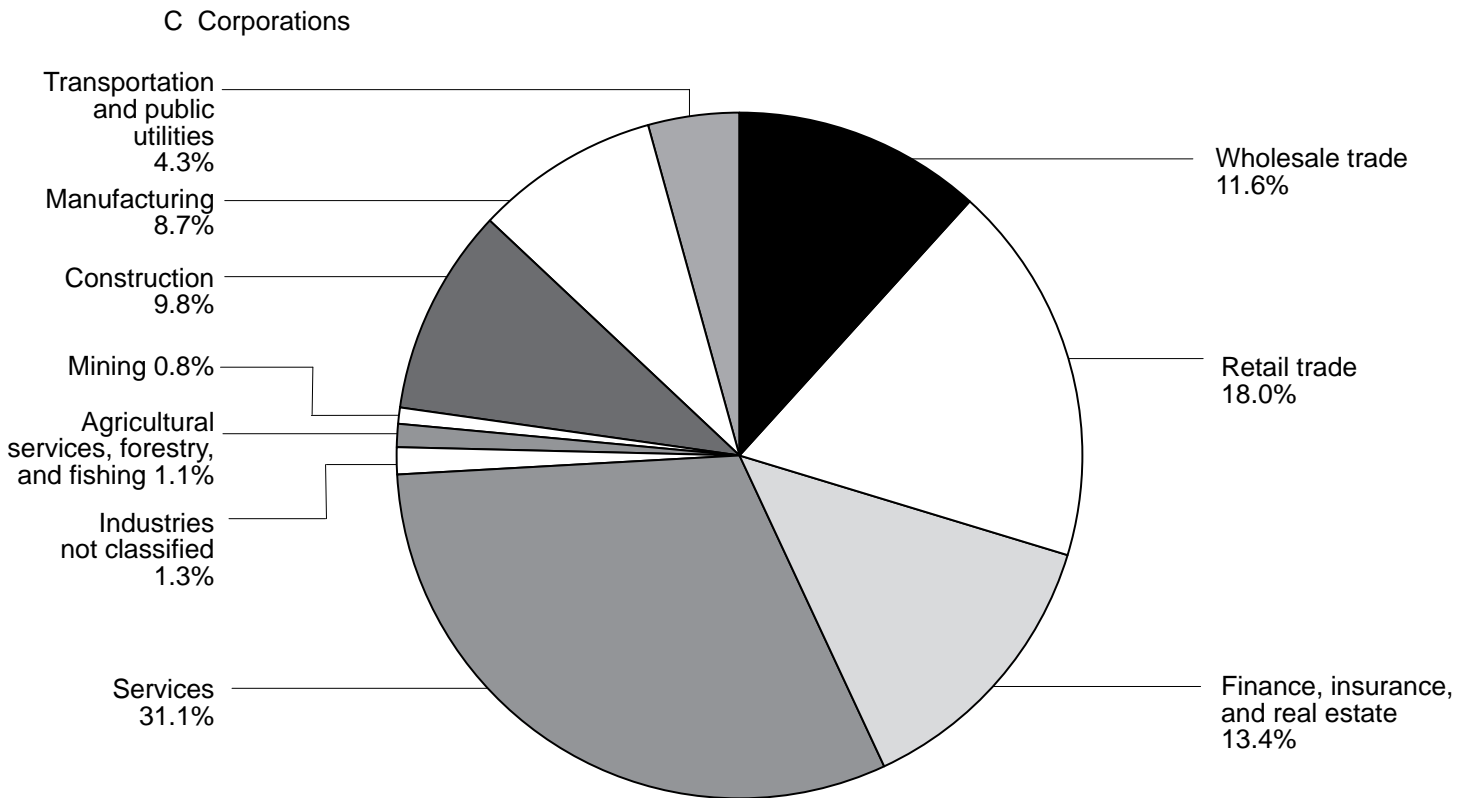


Figure 2. **Percent Distribution of Women-Owned Firms by Industry Division: 1992**

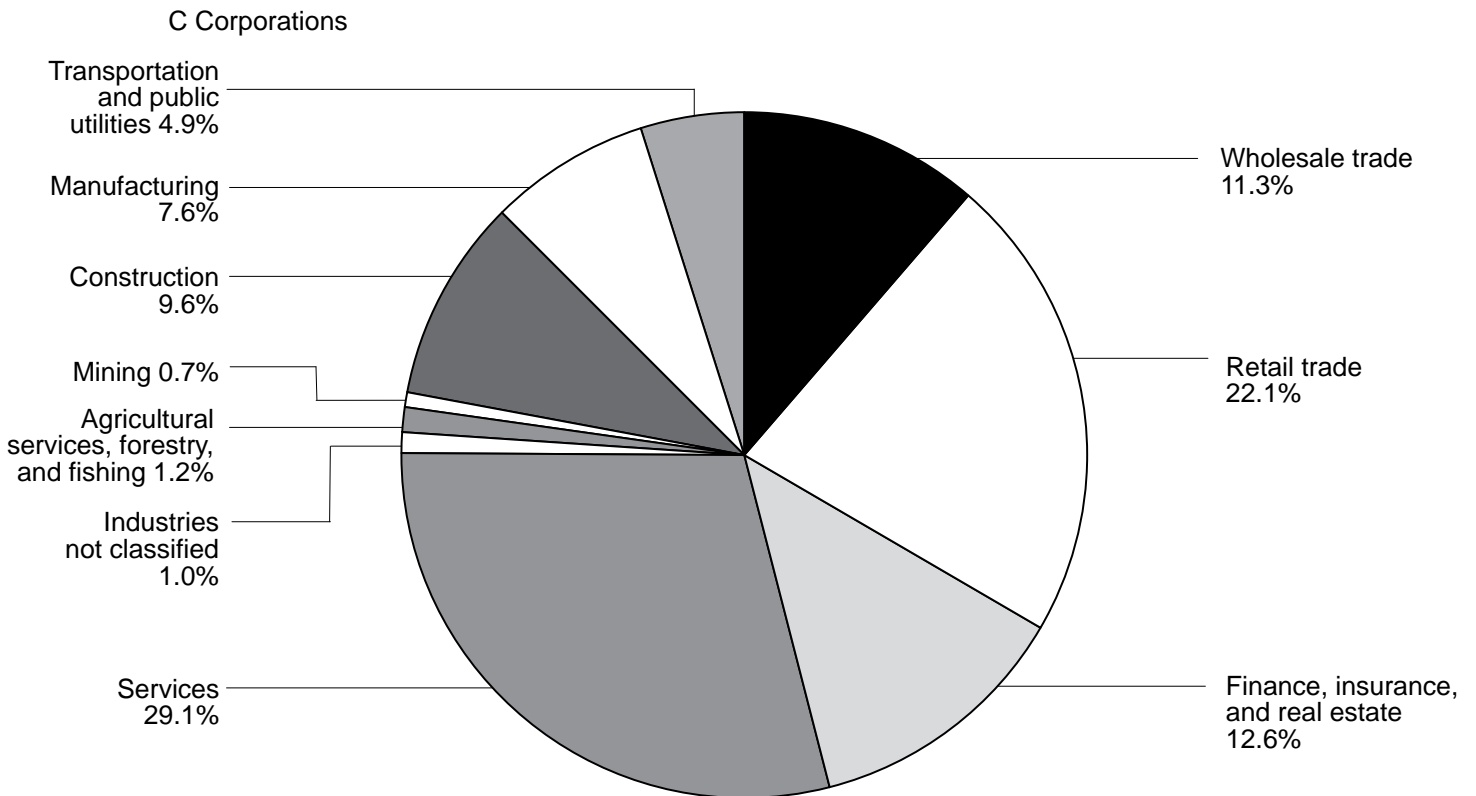


Figure 3. Percent Distribution of All Firms by Industry Division: 1992

Includes individual proprietorships, partnerships, and subchapter S corporations

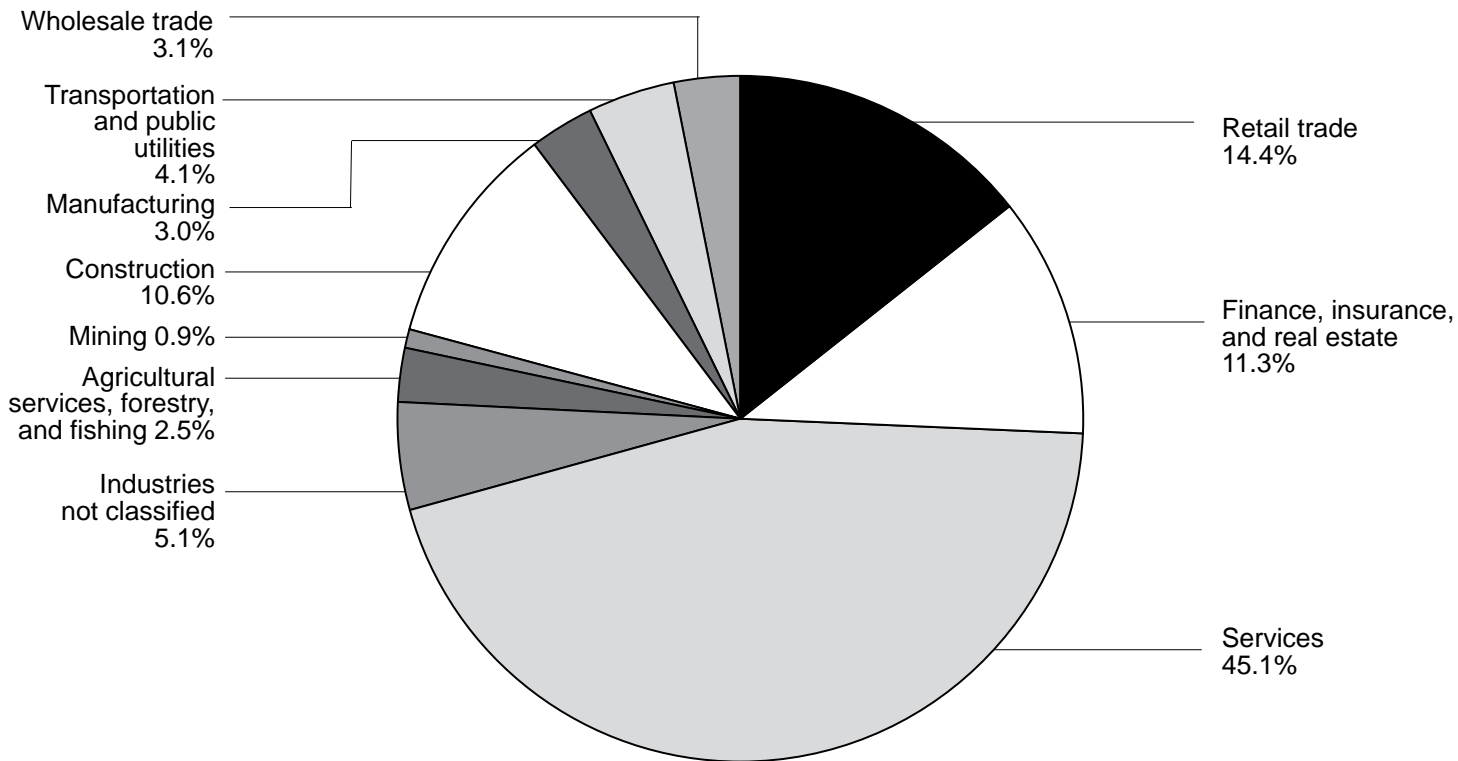


Figure 4. Percent Distribution of Women-Owned Firms by Industry Division: 1992

Includes individual proprietorships, partnerships, and subchapter S corporations

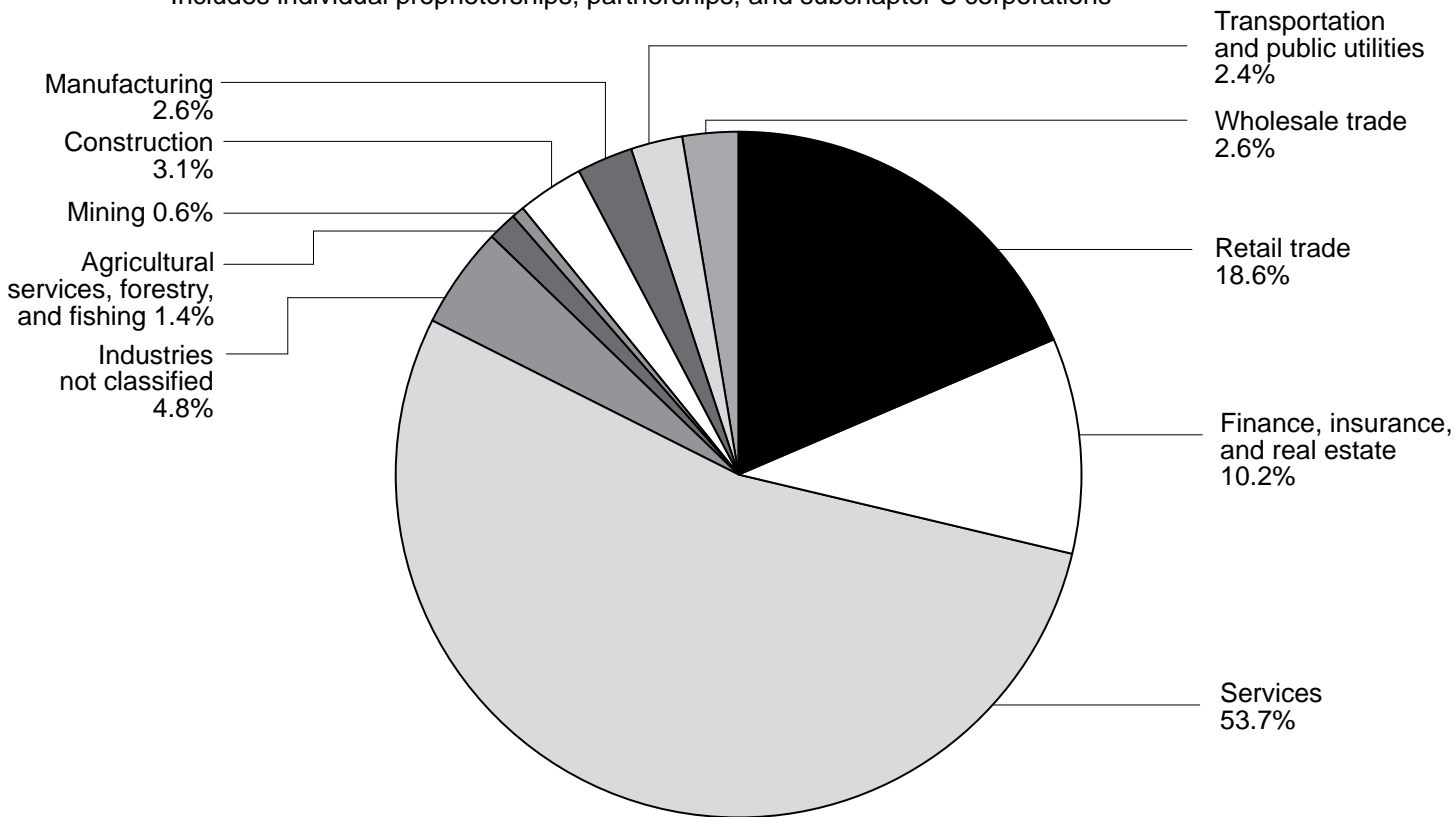


Figure 5. **Average Receipts Per Firm for Women-Owned Firms and All U.S. Firms: 1992**

Includes individual proprietorships, partnerships, and subchapter S corporations

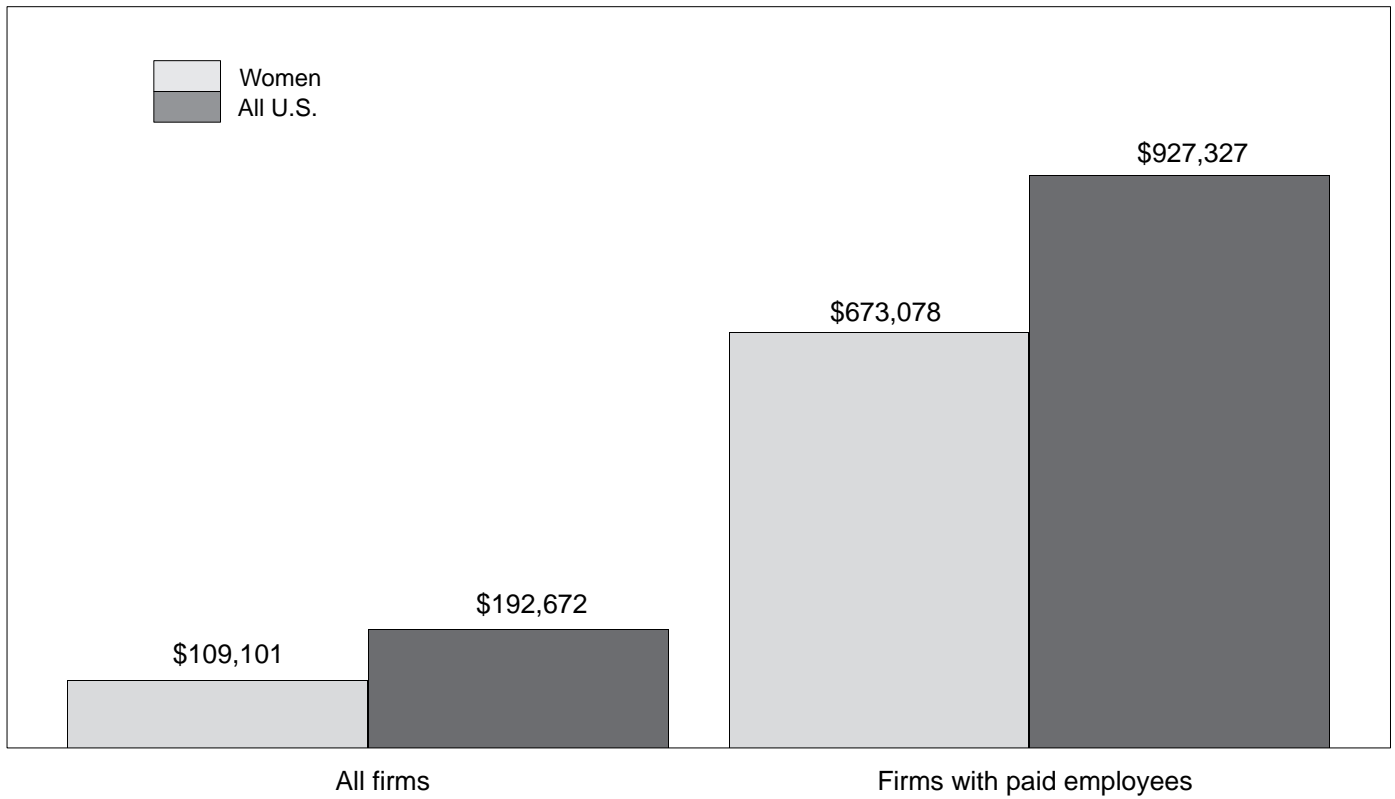
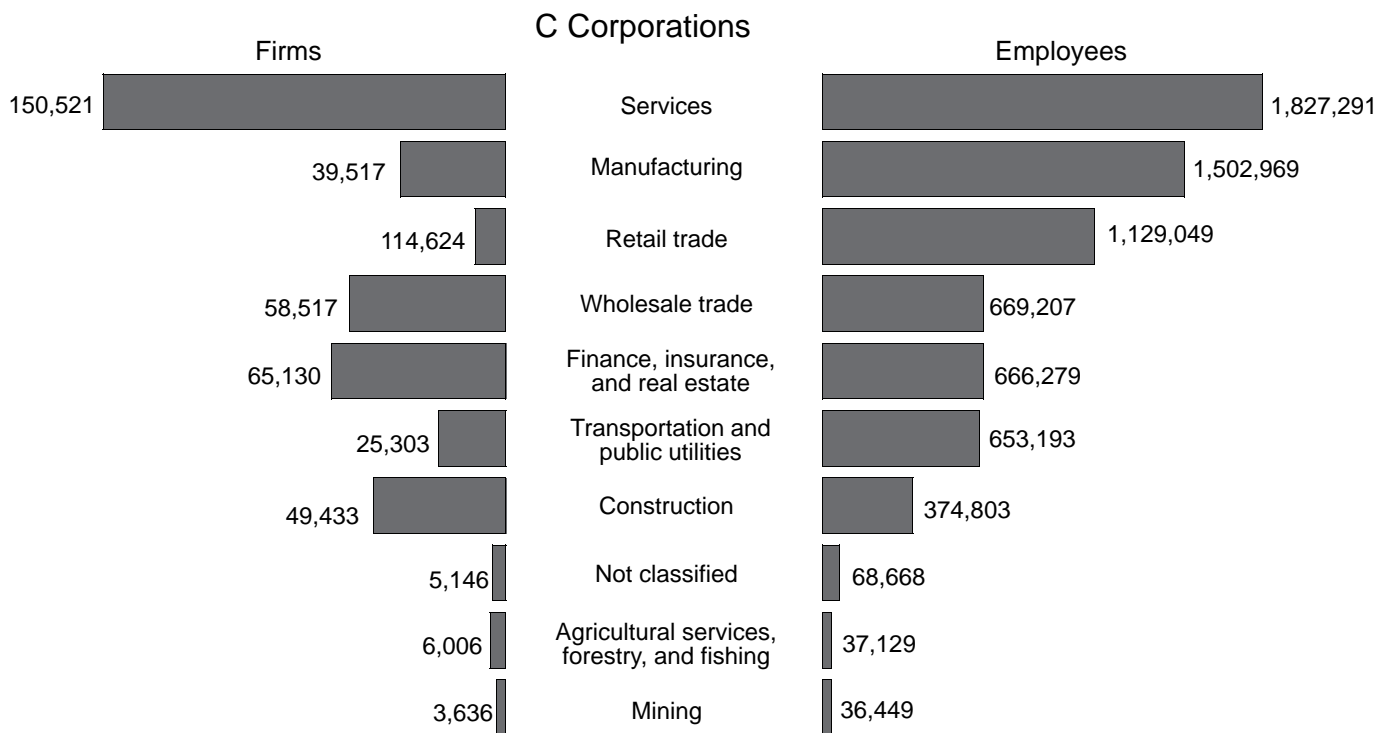
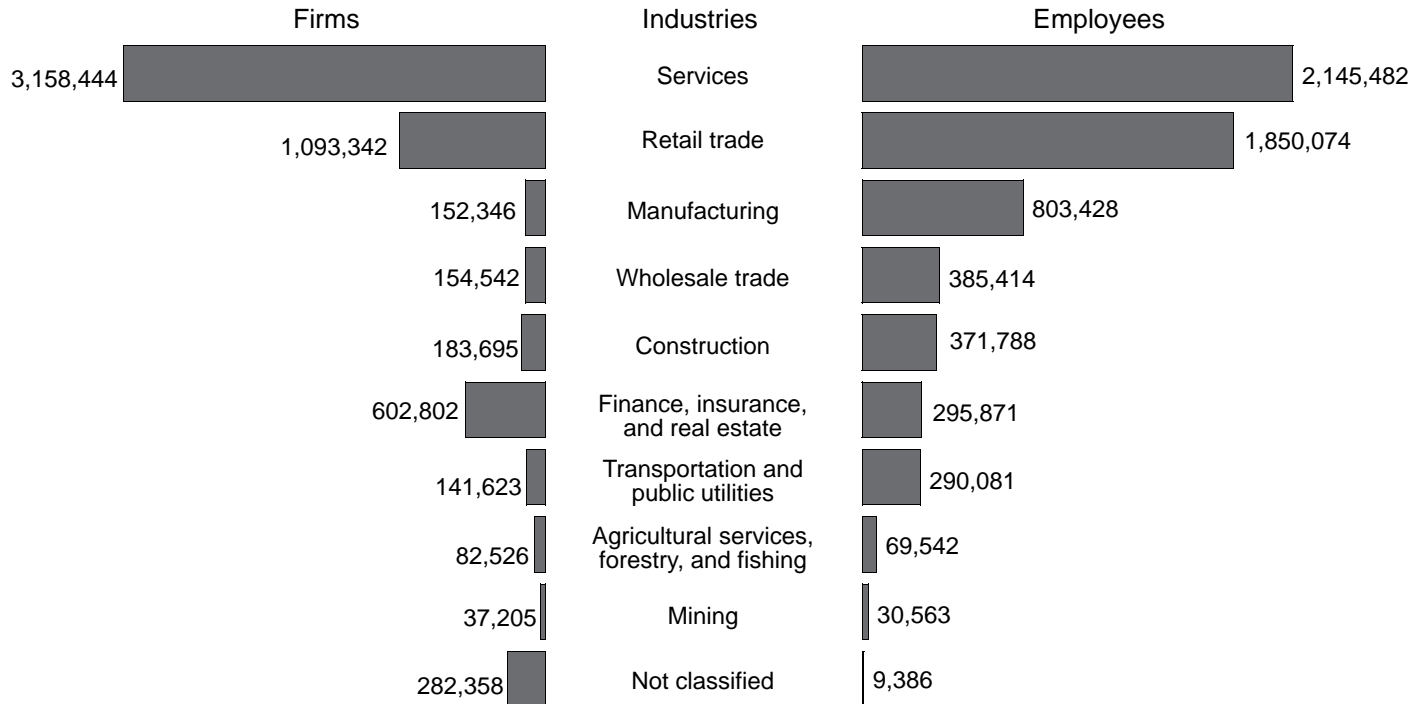


Figure 6. **Employees Per Firm by Industry Division**

Individual Proprietorships, Partnerships, and Subchapter S Corporations



Ranked by number of employees

Table 1. Statistics for Women-Owned Firms by Major Industry Group: 1992 and 1987

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

SIC code	Major industry group	1992						1987 ¹		Relative standard error of estimate (percent) ² for column—			
		All firms		Firms with paid employees				All firms					
		Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	A	B	C	D
		A	B	C	D	E	F	G	H				
	All industries	5 888 883	642 484 352	817 773	550 425 116	6 252 029	104 786 488	4 114 787	278 138 117	—	2	—	2
	Agricultural services, forestry, and fishing	82 526	4 987 572	15 254	3 787 251	69 542	1 002 688	47 979	1 932 818	—	3	2	4
07	Agricultural services	72 595	4 525 599	14 431	3 486 805	66 811	952 898	40 806	1 731 303	—	3	2	4
08	Forestry	2 102	197 768	322	162 728	1 697	27 069	1 300	52 095	2	24	11	29
09	Fishing, hunting, and trapping	7 829	264 205	501	137 718	1 034	22 721	5 873	149 420	1	9	11	16
	Mining	37 205	6 905 374	2 731	5 940 020	30 563	841 127	26 420	1 933 822	—	—	1	—
10	Metal mining	329	992 742	49	984 357	6 603	174 849	200	14 901	3	—	3	—
12	Coal mining	269	815 858	184	806 709	4 495	153 234	186	213 890	7	—	9	—
13	Oil and gas extraction	35 782	4 489 037	2 112	3 557 951	14 507	375 722	25 449	1 326 428	—	1	1	1
14	Nonmetallic minerals, except fuels	824	607 737	386	591 004	4 958	137 322	558	372 945	2	1	1	1
	Construction	183 695	45 978 168	64 746	41 579 094	371 788	8 827 641	94 308	20 302 124	—	1	1	1
15	General building contractors	37 019	17 280 614	18 098	15 639 397	84 674	1 974 815	21 306	7 624 764	1	2	2	2
16	Heavy construction contractors	4 915	4 978 394	2 985	4 914 118	36 888	1 179 061	2 409	2 322 928	3	2	5	2
17	Special trade contractors	131 697	19 422 242	41 942	17 745 585	221 322	5 170 625	67 136	9 152 017	—	2	1	2
6552	Subdividers and developers, n.e.c.	10 065	4 296 919	1 721	3 279 995	28 903	5 033 139	3 457	1 202 415	3	7	8	9
	Manufacturing	152 346	90 634 753	41 038	88 751 252	803 428	18 574 330	93 960	30 914 089	—	9	1	9
20	Food and kindred products	5 964	9 313 985	2 161	9 235 119	54 558	1 140 681	4 282	4 219 129	2	5	5	5
21	Tobacco products	5	(D)	3	(D)	(D)	(D)	4	(D)	27	(D)	45	(D)
22	Textile mill products	2 702	10 134 708	641	10 107 936	72 142	1 646 085	2 431	1 234 928	2	76	8	77
23	Apparel and other textile products	27 387	6 931 681	4 695	6 676 915	94 757	1 500 348	17 927	2 640 667	1	1	3	1
24	Lumber and wood products	14 719	4 934 635	3 532	4 679 332	45 605	881 754	6 999	2 434 668	1	3	4	3
25	Furniture and fixtures	4 536	2 005 893	1 140	1 952 537	22 953	476 424	2 766	955 885	2	6	7	6
26	Paper and allied products	1 396	2 668 991	393	2 656 294	19 316	501 351	784	1 014 499	3	3	9	3
27	Printing and publishing	33 762	9 347 365	10 927	8 902 714	110 034	2 584 322	19 701	3 999 097	1	3	2	3
28	Chemicals and allied products	911	5 953 234	589	5 935 309	31 014	826 518	670	1 240 286	8	3	9	3
29	Petroleum and coal products	192	989 996	114	984 590	2 584	89 446	65	(D)	22	6	28	6
30	Rubber and miscellaneous plastics products ..	1 658	3 739 465	1 148	3 720 652	36 304	826 412	1 551	1 466 619	6	7	7	7
31	Leather and leather products	1 532	(D)	236	(D)	(D)	(D)	1 197	238 735	3	(D)	15	(D)
32	Stone, clay, and glass products	12 346	2 864 999	1 739	2 748 111	23 779	624 495	8 702	1 146 553	1	2	6	2
33	Primary metal industries	872	4 575 183	501	4 566 460	22 232	649 275	461	745 045	7	23	11	23
34	Fabricated metal products	7 527	6 866 234	2 879	6 751 520	64 282	1 657 898	4 314	2 765 335	2	2	4	2
35	Industrial machinery and equipment	7 169	5 883 316	4 123	5 801 935	58 037	1 663 434	3 949	2 313 900	3	3	4	3
36	Electronic and other electric equipment	4 382	3 562 432	1 304	3 507 481	38 020	904 508	3 203	1 214 163	3	2	7	2
37	Transportation equipment	1 386	4 981 568	997	4 951 185	48 093	1 246 814	692	984 095	8	28	9	28
38	Instruments and related products	1 214	2 148 366	921	2 137 522	20 259	544 185	815	439 182	9	17	10	17
39	Miscellaneous manufacturing industries	22 686	3 473 628	2 995	3 194 377	36 050	750 608	13 447	1 553 324	1	4	5	4
	Transportation and public utilities ..	141 623	25 822 193	31 049	23 026 912	290 081	5 841 177	79 768	10 936 278	—	3	1	3
41	Local and interurban passenger transit	15 230	1 403 896	2 464	1 172 639	32 495	427 963	8 370	471 167	1	5	5	6
42	Trucking and warehousing	61 541	10 022 377	13 771	8 600 975	99 318	2 147 697	27 419	4 654 268	1	2	2	2
44	Water transportation	2 293	981 307	1 058	918 650	8 671	186 475	1 538	(D)	5	5	9	5
45	Transportation by air	2 717	(D)	678	(D)	(D)	(D)	1 554	246 601	4	(D)	12	(D)
46	Pipelines, except natural gas	13	(D)	1	(D)	(D)	(D)	2	(D)	88	(D)	—	(D)
47	Transportation services	42 809	4 805 220	10 282	4 048 530	71 111	1 359 742	30 405	3 968 200	1	2	2	2
48	Communications	13 592	5 884 932	2 003	5 681 750	59 091	1 288 340	7 899	866 330	1	10	6	10
49	Electric, gas, and sanitary services	3 429	2 231 373	791	2 169 096	13 523	318 341	2 581	338 711	3	21	10	22
	Wholesale trade	154 542	124 847 093	45 591	120 625 000	385 814	9 846 339	82 513	42 804 558	—	4	1	4
50	Wholesale trade—durable goods	91 440	58 900 129	27 217	56 443 187	213 675	5 603 049	42 999	18 796 735	1	2	1	2
51	Wholesale trade—nondurable goods	63 101	65 946 964	18 374	64 181 813	172 139	4 243 290	39 514	24 007 823	1	7	2	8
	Retail trade	1 093 342	155 852 751	244 488	139 694 945	1 850 074	19 926 963	798 692	85 417 525	—	1	—	1
52	Building materials and garden supplies	17 446	6 582 726	7 834	6 253 807	48 593	879 104	11 297	4 096 334	1	2	3	2
53	General merchandise stores	13 785	2 511 601	2 327	2 196 644	23 526	260 709	10 164	1 197 766	1	6	3	7
54	Food stores	61 238	23 136 159	27 443	21 212 922	212 271	2 232 248	48 469	14 427 757	1	2	1	3
55	Automotive dealers and service stations	31 527	43 268 554	15 080	41 956 683	159 390	3 216 977	20 942	20 223 543	1	3	2	3
56	Apparel and accessory stores	61 890	8 034 197	20 615	6 966 468	96 994	1 059 712	40 582	5 215 895	1	6	1	7
57	Furniture and home furnishings stores	41 540	8 529 458	14 484	7 647 724	70 519	1 116 531	30 037	4 899 740	1	2	2	2
58	Eating and drinking places	128 441	27 668 320	81 725	26 356 092	922 918	7 347 321	90 848	14 167 029	1	1	1	1
59	Miscellaneous retail	737 475	36 121 737	74 980	27 104 605	315 862	3 189 362	546 353	21 189 461	—	2	1	3
	Finance, insurance, and real estate ..	602 802	51 748 279	56 040	33 084 796	295 871	6 347 967	437 360	17 833 402	—	2	1	2
60	Depository institutions	663	273 113	582	266 810	4 076	72 156	270	152 921	13	18	14	18
61	Nondepository institutions	6 366	1 099 701	1 963	972 388	9 339	258 294	747	333 961	3	10	8	11
62	Security and commodity brokers	12 569	2 373 407	2 285	1 982 138	12 253	710 255	7 523	592 911	1	10	6	12
63	Insurance carriers	264	1 215 458	202	1 211 998	5 654	176 762	504	115 867	18	—	20	—
64	Insurance agents, brokers, and service	83 005	4 637 170	14 128	3 321 440	44 325	1 055 598	53 207	2 305 728	—	2	2	3
65 pt.	Real estate ³	457 705	39 106 288	35 113	23 380 255	201 316	3 578 079	335 429	12 641 097	—	2	1	3
67	Holding and other investment offices ⁴	42 231	3 043 142	1 767	1 949 767	18 908	496 823	847	791 495	1	4	7	6
	Services	3 158 444	130 745 314	307 443	92 823 096	2 145 482	33 415 073	2 269 028	61 123 430	—	1	—	1
70	Hotels and other lodging places	28 478	8 080 838	10 127	7 572 262	194 569	2 098 978	22 211	3 201 429	1	8	2	9
72	Personal services	654 769	15 698 876	65 472	8 722 382	296 619	3 063 956	561 695	10 289 420	—	1	1	2
73	Business services	800 034	32 476 240	60 502	23 068 120	614 305	9 192 298	690 494	18 935 829	—	3	1	4
75	Auto repair, services, and parking	39 240	6 126 347	15 819	5 503 642	85 986	1 439 956	23 481	2 643 528	1	3	2	3
76	Miscellaneous repair services	33 426	2 463 892	7 991	2 070 486	31 460	602 949	24 027	1 167 251	1	3	3	3
78	Motion pictures	22 951	3 432 550	6 458	3 078 055	48 111	732 953	7 953	722 179	1	7	3	8
79	Amusement and recreation services	169 254	6 688 081	14 366	4 775 079	107 656	1 836 104	99 504	3 099 798	—	3	2	5
80													

Table 1. Statistics for Women-Owned Firms by Major Industry Group: 1992 and 1987—Con.

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

SIC code	Major industry group	1992						1987 ¹		Relative standard error of estimate (percent) ² for column—			
		All firms		Firms with paid employees				All firms					
		Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	Firms (number)	Sales and receipts (\$1,000)				
		A	B	C	D	E	F	G	H	A	B	C	D
	Services—Con.												
83	Social services	426 857	6 538 673	26 087	3 285 633	147 555	1 394 435	269 197	3 047 448	—	1	1	3
84	Museums, botanical, zoological gardens	50	9 334	49	9 334	128	1 856	13	2 866	14	12	15	12
87	Engineering and management services	397 500	14 403 312	35 205	9 763 342	151 985	3 817 235	(X)	(X)	—	2	1	3
89	Services, n.e.c.	67 368	2 932 151	2 806	1 297 271	15 761	481 327	189 023	5 008 917	1	6	5	13
	Industries not classified	282 358	4 962 855	9 394	1 112 750	9 386	163 185	184 759	4 940 071	—	3	2	11

¹In 1987, industry classifications for firm data were based on the 1972 SIC manual; 1992 data are based on the 1987 SIC manual. The 1987 data were tabulated from administrative records; therefore, relative standard errors are not applicable. See Comparability of 1987 and 1992 Data in the introductory text.

²For explanation of relative standard errors, see Reliability of Estimates in the introductory text.

³The 1987 data for industries 11 (anthracite mining) and 12 (bituminous coal and lignite mining) have been combined into SIC code 12 (coal mining) for comparability to the 1987 SIC system.

⁴Excludes 6552 which is included in construction industries.

⁵The 1987 data excluded 673 (Trusts) and 679 (Miscellaneous investing).

Table 2. Statistics for Women-Owned Firms by State: 1992 and 1987

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area	1992						1987 ¹		Relative standard error of estimate (percent) ² for column—			
	All firms		Firms with paid employees				All firms					
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	Firms (number)	Sales and receipts (\$1,000)				
	A	B	C	D	E	F	G	H	A	B	C	D
United States	5 888 883	642 484 352	817 773	550 425 116	6 252 029	104 786 488	4 114 787	278 138 117	—	2	—	2
Alabama	71 466	7 627 704	11 080	6 646 227	79 767	1 099 908	48 018	3 624 355	—	2	1	2
Alaska	19 380	1 871 174	2 558	1 521 633	14 074	321 989	13 976	829 326	—	3	2	3
Arizona	93 300	8 973 727	13 960	7 644 208	105 257	1 611 928	60 567	2 910 886	—	2	1	2
Arkansas	50 440	4 416 402	8 066	3 726 970	48 374	627 618	35 469	2 007 652	—	1	1	1
California	801 487	84 942 527	93 321	69 176 573	752 428	13 576 973	559 821	31 026 855	—	3	1	3
Colorado	121 659	10 783 866	17 950	9 070 485	124 277	1 981 482	89 411	4 260 547	—	3	2	4
Connecticut	79 931	11 077 870	11 324	9 614 987	88 652	1 944 158	60 924	5 319 710	—	2	2	2
Delaware	14 904	2 303 467	2 724	2 052 774	25 870	456 486	9 727	753 238	1	5	2	5
District of Columbia	14 599	1 609 513	1 539	1 296 446	14 548	361 275	10 987	774 019	1	3	4	3
Florida	352 048	39 484 595	66 035	33 675 639	426 608	6 283 886	221 361	16 828 094	—	2	1	3
Georgia	143 045	22 450 439	20 553	20 199 478	193 596	3 533 025	88 050	5 873 682	—	35	2	38
Hawaii	29 743	2 574 800	3 089	2 044 345	25 937	2 660 870	21 696	856 930	—	2	1	2
Idaho	29 946	2 339 045	4 497	2 004 348	27 459	367 418	18 973	813 043	—	2	1	2
Illinois	250 613	33 288 927	35 809	29 521 798	315 615	5 894 415	177 057	13 884 278	—	2	1	2
Indiana	125 411	16 055 833	22 152	14 576 134	188 160	2 893 360	89 949	8 913 422	—	1	1	2
Iowa	71 040	6 021 013	9 416	5 299 885	64 762	826 870	53 592	2 904 611	—	4	1	4
Kansas	66 429	5 759 949	8 302	4 951 219	56 068	732 829	53 505	2 660 785	—	2	2	2
Kentucky	74 280	6 763 383	10 648	5 821 853	74 204	1 013 591	53 454	3 265 168	—	2	1	2
Louisiana	76 849	11 742 919	10 760	10 586 117	83 697	1 203 787	55 852	2 861 708	—	37	2	42
Maine	35 260	3 045 880	5 126	2 581 932	33 309	487 978	23 922	1 634 638	—	1	1	1
Maryland	121 777	11 332 994	14 570	9 402 307	106 648	2 186 698	81 891	5 508 587	—	4	2	4
Massachusetts	147 572	16 103 516	16 948	13 509 210	144 206	2 694 465	111 376	11 139 810	—	2	2	2
Michigan	193 820	17 796 452	24 182	15 064 745	181 244	2 876 262	133 958	7 889 112	—	5	1	6
Minnesota	124 143	11 812 189	16 108	10 179 298	120 827	1 904 234	88 137	4 991 493	—	2	1	2
Mississippi	40 879	3 452 070	6 566	2 873 490	40 226	488 584	28 976	2 062 007	—	2	1	2
Missouri	117 885	11 074 872	17 072	9 655 814	109 117	1 572 997	87 658	5 349 139	—	1	1	2
Montana	25 310	1 814 163	4 052	1 521 105	23 040	259 000	17 747	930 377	—	1	—	1
Nebraska	43 637	4 940 928	6 447	4 452 770	48 671	703 245	32 285	1 649 048	—	13	1	15
Nevada	32 430	3 674 106	4 542	3 140 016	42 096	685 292	18 831	1 413 558	—	4	2	5
New Hampshire	31 492	4 125 115	4 357	3 645 524	34 138	536 004	22 713	1 857 769	—	1	1	1
New Jersey	164 798	26 657 094	26 062	23 235 080	217 427	4 573 905	117 373	13 553 517	—	4	2	4
New Mexico	40 636	2 966 292	5 700	2 416 343	37 058	487 298	25 397	1 139 810	—	1	1	2
New York	395 944	59 950 190	56 207	52 187 500	477 909	10 005 988	284 912	29 969 920	—	3	1	3
North Carolina	142 516	14 365 288	20 324	12 494 326	152 785	2 259 015	93 532	6 813 158	—	2	1	2
North Dakota	15 355	1 094 919	2 295	938 934	13 172	143 179	12 689	571 701	1	1	—	—
Ohio	224 693	20 904 916	28 156	17 979 619	246 189	3 898 340	154 084	8 872 169	—	4	1	5
Oklahoma	82 894	6 605 334	10 807	5 474 461	66 909	938 034	63 690	2 947 868	—	5	1	6
Oregon	87 970	9 326 894	12 343	8 067 133	90 623	1 525 941	58 941	4 279 167	—	3	1	3
Pennsylvania	227 500	29 400 204	32 710	25 753 306	291 800	4 932 982	167 362	13 339 231	—	2	1	3
Rhode Island	21 353	2 918 474	3 790	2 575 190	30 784	523 201	14 517	1 340 182	1	3	2	4
South Carolina	64 812	5 049 393	9 758	4 152 177	62 640	835 425	42 604	2 949 555	—	1	1	1
South Dakota	18 215	1 681 218	2 930	1 502 046	18 023	223 552	13 374	726 407	—	1	1	1
Tennessee	101 134	8 572 522	13 405	7 101 593	91 848	1 425 397	67 448	4 226 959	—	2	1	2
Texas	414 179	35 329 767	49 293	29 021 377	352 471	5 301 359	298 138	13 384 968	—	3	1	4
Utah	45 626	4 204 174	5 325	3 662 039	38 612	666 234	29 810	1 392 426	—	1	—	1

See footnotes at end of table.

Table 2. Statistics for Women-Owned Firms by State: 1992 and 1987—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area	1992						1987 ¹		Relative standard error of estimate (percent) ² for column—			
	All firms		Firms with paid employees				All firms					
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	A	B	C	D
	A	B	C	D	E	F	G	H				
Vermont	21 033	1 568 320	3 439	1 317 874	17 800	247 300	13 802	766 092	—	1	—	—
Virginia	138 494	11 989 643	18 465	10 080 334	130 703	1 999 035	94 416	5 951 516	—	4	2	4
Washington	136 337	16 057 284	21 058	14 124 409	159 311	2 795 697	90 285	4 689 046	—	7	1	8
West Virginia	30 644	2 079 831	4 126	1 722 000	22 989	298 905	22 549	1 114 228	—	1	—	—
Wisconsin	99 357	11 510 706	15 321	10 328 841	126 124	1 985 188	69 185	4 667 000	—	2	1	2
Wyoming	14 617	992 451	2 507	833 203	13 974	172 890	10 796	523 908	—	1	—	1

¹The 1987 data were tabulated from administrative records; therefore, relative standard errors are not applicable. See Comparability of 1987 and 1992 Data in the introductory text.
²For explanation of relative standard errors, see Reliability of Estimates in the introductory text.

Table 3. Statistics for Women-Owned Firms by Industry Division for States: 1992

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area and industry division	All firms		Firms with paid employees				Relative standard error of estimate (percent) ¹ for column—			
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)				
	A	B	C	D	E	F	A	B	C	D
	United States	5 888 883	642 484 352	817 773	550 425 116	6 252 029	104 786 488	—	2	—
Agricultural services, forestry, fishing, and mining	119 731	11 892 945	17 985	9 727 271	100 105	1 843 815	—	1	1	1
Construction	183 695	45 978 168	64 746	41 579 094	371 788	8 827 641	—	1	1	1
Manufacturing	152 346	90 634 753	41 038	88 751 252	803 428	18 574 330	—	9	1	9
Transportation and public utilities	141 623	25 822 193	31 049	23 026 912	290 081	5 841 177	—	3	1	3
Wholesale trade	154 542	124 847 093	45 591	120 625 000	385 814	9 846 339	—	4	1	4
Retail trade	1 093 342	155 852 751	244 488	139 694 945	1 850 074	19 926 963	—	1	—	1
Finance, insurance, and real estate	602 802	51 748 279	56 040	33 084 796	295 871	6 347 967	—	2	1	2
Services	3 158 444	130 745 314	307 443	92 823 096	2 145 482	33 415 073	—	1	—	1
Industries not classified	282 358	4 962 855	9 394	1 112 750	9 386	163 185	—	3	2	11
Alabama	71 466	7 627 704	11 080	6 646 227	79 767	1 099 908	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 152	94 265	182	70 646	875	16 379	2	8	5	5
Construction	2 692	658 072	803	607 772	5 683	108 937	2	9	4	9
Manufacturing	2 120	1 372 356	620	1 351 894	14 164	264 575	1	8	3	8
Transportation and public utilities	1 687	269 095	397	231 970	3 491	63 933	2	8	4	10
Wholesale trade	1 949	1 422 507	677	1 385 908	4 304	99 122	2	2	4	2
Retail trade	16 859	2 309 875	3 775	2 011 650	24 764	236 612	—	2	1	2
Finance, insurance, and real estate	5 925	352 037	578	211 315	1 918	31 422	—	2	4	5
Services	35 065	1 091 882	3 908	765 086	24 522	277 915	—	2	1	2
Industries not classified	4 017	57 614	139	9 985	48	1 014	1	3	5	18
Alaska	19 380	1 871 174	2 558	1 521 633	14 074	321 989	—	3	2	3
Agricultural services, forestry, fishing, and mining	2 027	111 835	125	40 198	287	12 410	2	12	4	8
Construction	508	220 997	194	212 278	1 077	49 617	6	11	12	12
Manufacturing	540	98 539	84	93 025	953	27 046	3	3	11	3
Transportation and public utilities	662	143 877	140	122 147	1 498	35 531	3	8	6	2
Wholesale trade	350	322 218	89	312 013	811	31 346	4	11	6	12
Retail trade	3 367	506 293	790	450 418	4 839	83 110	1	2	3	2
Finance, insurance, and real estate	1 192	101 596	153	59 072	546	10 662	5	13	8	19
Services	9 811	351 701	946	229 524	4 042	71 920	—	3	3	4
Industries not classified	922	14 118	36	2 958	21	348	2	7	—	—
Arizona	93 300	8 973 727	13 960	7 644 208	105 257	1 611 928	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 561	447 690	300	423 970	4 143	85 707	2	3	8	3
Construction	2 479	989 143	1 136	945 337	8 668	183 953	3	4	5	4
Manufacturing	2 637	590 986	644	559 028	6 133	129 583	2	4	7	4
Transportation and public utilities	2 200	244 579	465	203 274	3 127	50 434	2	18	9	21
Wholesale trade	2 684	1 361 918	747	1 297 541	4 865	123 101	2	9	7	10
Retail trade	16 611	2 371 845	3 789	2 152 472	33 006	391 651	1	2	2	3
Finance, insurance, and real estate	11 279	687 486	1 154	367 521	4 075	67 717	1	8	6	13
Services	49 727	2 204 232	5 526	1 678 004	41 166	577 228	—	4	2	5
Industries not classified	4 122	75 849	201	17 059	75	2 555	1	12	16	28
Arkansas	50 440	4 416 402	8 066	3 726 970	48 374	627 618	—	1	1	1
Agricultural services, forestry, fishing, and mining	1 253	76 270	154	58 520	895	14 413	2	3	6	2
Construction	2 048	335 748	662	285 776	3 884	69 116	2	5	4	5
Manufacturing	1 333	750 964	412	734 814	5 454	109 292	2	2	4	2
Transportation and public utilities	1 418	319 852	371	292 563	4 109	69 499	2	11	5	12
Wholesale trade	1 252	704 916	424	666 859	2 663	49 592	3	3	4	3
Retail trade	11 754	1 312 216	3 012	1 119 228	15 966	138 324	—	1	1	1
Finance, insurance, and real estate	3 981	174 415	387	86 675	1 179	20 991	—	2	8	4
Services	24 742	700 732	2 538	472 541	14 146	155 121	—	2	1	2
Industries not classified	2 659	41 289	107	9 994	77	1 270	1	2	4	5
California	801 487	84 942 527	93 321	69 176 573	752 428	13 576 973	—	3	1	3
Agricultural services, forestry, fishing, and mining	11 647	1 048 396	1 721	834 900	13 116	221 765	1	8	4	10
Construction	18 581	5 461 211	5 298	4 967 582	40 965	1 024 979	1	4	3	4
Manufacturing	21 478	10 854 248	5 476	10 506 868	97 836	2 305 875	1	6	3	6
Transportation and public utilities	16 225	3 078 382	2 894	2 699 096	31 094	641 796	1	15	4	18
Wholesale trade	20 980	14 843 773	4 563	14 063 734	38 090	1 086 715	1	10	3	10
Retail trade	127 965	17 849 449	26 290	15 542 569	189 679	2 172 591	—	7	1	8
Finance, insurance, and real estate	91 145	8 750 571	7 278	5 317 010	44 925	901 885	—	5	3	9
Services	462 589	22 421 699	38 678	15 123 258	295 966	5 203 493	—	4	1	5
Industries not classified	30 876	634 798	1 122	121 555	758	17 874	—	4	4	20

See footnotes at end of table.

Table 3. Statistics for Women-Owned Firms by Industry Division for States: 1992—Con.

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area and industry division	All firms		Firms with paid employees				Relative standard error of estimate (percent) ¹ for column—			
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	A	B	C	D
	A	B	C	D	E	F				
Colorado	121 659	10 783 866	17 950	9 070 485	124 277	1 981 482	—	3	2	4
Agricultural services, forestry, fishing, and mining	3 068	443 474	464	356 841	2 837	63 964	2	3	9	3
Construction	3 800	1 173 752	1 643	1 087 284	9 001	219 684	3	8	6	9
Manufacturing	3 589	576 830	819	538 594	8 926	175 295	2	6	8	6
Transportation and public utilities	2 604	729 411	696	676 954	7 081	158 710	3	21	10	12
Wholesale trade	3 514	1 504 772	1 156	1 436 070	6 784	155 944	3	11	7	12
Retail trade	20 582	2 886 421	4 624	2 619 567	39 855	440 339	1	5	3	6
Finance, insurance, and real estate	11 791	802 683	1 473	448 615	5 342	94 372	2	9	7	15
Services	67 830	2 597 816	6 875	1 892 473	44 435	671 839	—	7	3	9
Industries not classified	4 881	68 708	200	14 086	17	1 335	1	5	17	18
Connecticut	79 931	11 077 870	11 324	9 614 987	88 652	1 944 158	—	2	2	2
Agricultural services, forestry, fishing, and mining	1 140	69 687	236	54 440	734	15 566	3	13	14	17
Construction	2 747	636 346	973	536 694	4 025	124 231	4	9	8	10
Manufacturing	1 886	911 549	504	883 232	8 523	239 590	3	2	9	2
Transportation and public utilities	1 751	568 925	399	546 347	4 606	143 608	3	2	10	2
Wholesale trade	1 798	3 313 525	565	3 268 380	9 508	297 621	3	4	9	4
Retail trade	13 422	2 243 498	3 195	2 019 980	22 543	297 084	1	3	4	3
Finance, insurance, and real estate	10 884	963 533	810	610 373	5 280	138 786	2	11	9	17
Services	43 505	2 312 732	4 559	1 685 916	33 420	685 065	—	6	3	8
Industries not classified	2 787	58 075	83	9 625	13	2 609	1	14	18	29
Delaware	14 904	2 303 467	2 724	2 052 774	25 870	456 486	1	5	2	5
Agricultural services, forestry, fishing, and mining	266	46 305	67	42 128	295	6 031	5	3	6	2
Construction	700	460 777	308	437 825	6 179	120 790	6	7	8	8
Manufacturing	271	138 707	59	135 173	1 231	30 561	7	4	8	4
Transportation and public utilities	422	53 960	115	45 799	650	10 562	6	20	8	24
Wholesale trade	279	339 113	115	336 148	1 054	28 928	6	14	8	15
Retail trade	2 900	611 921	899	573 196	7 376	84 344	1	10	3	11
Finance, insurance, and real estate	1 772	264 090	135	209 580	2 227	68 039	4	3	10	1
Services	7 643	373 518	1 012	272 463	6 852	107 162	1	16	3	21
Industries not classified	651	15 075	15	462	6	69	3	27	—	—
District of Columbia	14 599	1 609 513	1 539	1 296 446	14 548	361 275	1	3	4	3
Agricultural services, forestry, fishing, and mining	89	12 170	10	10 978	260	4 113	3	13	14	14
Construction	165	27 736	25	19 391	178	7 329	11	9	—	—
Manufacturing	190	58 092	25	56 750	323	12 476	7	3	20	3
Transportation and public utilities	601	22 588	46	14 323	240	5 913	3	9	16	9
Wholesale trade	172	124 170	46	121 620	406	10 149	5	3	20	3
Retail trade	1 230	218 370	388	200 711	2 758	35 217	3	6	7	6
Finance, insurance, and real estate	1 362	318 601	139	224 528	1 858	41 857	5	11	18	13
Services	9 935	795 904	827	627 645	8 258	241 239	1	3	5	4
Industries not classified	854	31 882	34	20 500	268	2 982	2	46	43	72
Florida	352 048	39 484 595	66 035	33 675 639	426 608	6 283 886	—	2	1	3
Agricultural services, forestry, fishing, and mining	7 289	586 153	1 790	465 316	9 254	115 762	2	9	6	11
Construction	13 947	4 152 172	6 405	3 804 785	35 023	661 727	2	3	4	3
Manufacturing	7 775	2 676 743	2 909	2 580 588	32 605	634 319	2	3	5	3
Transportation and public utilities	9 971	1 025 369	2 443	859 831	13 114	213 001	2	5	5	5
Wholesale trade	11 757	8 172 312	4 300	7 834 491	30 557	659 897	2	9	4	9
Retail trade	58 351	10 264 384	16 563	9 350 850	117 491	1 308 725	1	3	2	4
Finance, insurance, and real estate	47 285	3 487 427	5 361	2 195 450	21 903	458 297	1	4	4	6
Services	176 980	8 709 060	25 458	6 443 111	165 261	2 213 469	—	2	2	3
Industries not classified	18 692	410 975	807	141 217	1 402	18 690	1	14	9	41
Georgia	143 045	22 450 439	20 553	20 199 478	193 596	3 533 025	—	35	2	38
Agricultural services, forestry, fishing, and mining	1 919	113 094	327	93 095	2 276	25 468	3	22	14	27
Construction	5 643	1 258 518	1 784	1 084 180	8 697	190 069	2	5	6	6
Manufacturing	3 260	9 936 257	1 052	9 876 403	68 248	1 576 976	3	78	8	78
Transportation and public utilities	3 308	783 548	753	716 334	9 502	169 497	2	20	9	22
Wholesale trade	4 281	2 740 756	1 297	2 608 183	9 283	238 750	3	5	7	5
Retail trade	26 245	3 575 044	5 935	3 147 678	42 981	446 325	1	3	3	3
Finance, insurance, and real estate	13 646	1 001 296	1 334	634 734	5 427	112 702	1	8	7	12
Services	76 401	2 888 321	7 698	2 006 743	47 118	768 638	—	9	3	12
Industries not classified	8 342	153 606	372	32 128	65	4 599	1	12	8	44
Hawaii	29 743	2 574 800	3 089	2 044 345	25 937	421 866	—	2	1	2
Agricultural services, forestry, fishing, and mining	542	14 243	43	8 256	141	2 703	3	9	10	15
Construction	589	263 559	200	250 841	2 276	52 429	4	12	8	13
Manufacturing	949	68 234	121	56 285	750	12 050	2	4	4	5
Transportation and public utilities	777	87 809	118	75 752	1 037	20 883	2	3	8	4
Wholesale trade	1 180	298 361	164	256 758	1 199	27 832	2	8	5	9
Retail trade	6 036	741 867	1 020	630 391	8 700	95 249	1	2	2	1
Finance, insurance, and real estate	3 821	245 485	242	134 137	1 055	20 914	2	11	8	17
Services	14 804	834 384	1 148	629 678	10 769	189 469	—	2	2	2
Industries not classified	1 045	20 859	31	2 247	10	338	2	26	19	15
Idaho	29 946	2 339 045	4 497	2 004 348	27 459	367 418	—	2	1	2
Agricultural services, forestry, fishing, and mining	678	28 751	103	22 389	610	5 933	3	4	—	—
Construction	1 284	293 672	460	267 651	2 349	48 125	3	7	4	8
Manufacturing	1 100	279 968	257	271 508	2 896	60 412	2	8	3	8
Transportation and public utilities	764	64 214	195	49 258	939	12 845	3	8	3	2
Wholesale trade	747	412 953	229	401 184	1 836	32 664	3	3	6	4
Retail trade	6 128	722 732	1 441	655 735	10 313	97 864	1	2	1	2
Finance, insurance, and real estate	2 570	131 061	290	67 932	1 019	15 775	3	8	3	4
Services	15 176	384 671	1 456	263 593	7 475	93 133	—	2	1	2
Industries not classified	1 499	21 024	67	5 098	23	667	1	3	12	8

See footnotes at end of table.

Table 3. Statistics for Women-Owned Firms by Industry Division for States: 1992—Con.

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area and industry division	All firms		Firms with paid employees				Relative standard error of estimate (percent) ¹ for column—			
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	A	B	C	D
	A	B	C	D	E	F				
Illinois	250 613	33 288 927	35 809	29 521 798	315 615	5 894 415	—	2	1	2
Agricultural services, forestry, fishing, and mining	3 886	244 375	571	191 879	3 262	52 847	2	10	10	13
Construction	7 760	2 586 305	3 394	2 431 920	20 246	546 978	2	5	5	5
Manufacturing	5 394	5 795 180	1 939	5 730 214	51 317	1 317 803	2	1	6	1
Transportation and public utilities	6 765	1 683 671	1 645	1 568 624	15 519	399 261	2	6	6	7
Wholesale trade	6 438	6 420 770	2 073	6 278 463	18 536	515 175	2	5	6	5
Retail trade	44 668	7 530 323	10 535	6 927 190	92 530	993 306	1	7	2	7
Finance, insurance, and real estate	27 265	3 182 956	2 904	2 331 556	21 308	457 421	1	7	5	9
Services	134 374	5 595 966	12 305	4 021 083	92 846	1 607 541	1	2	2	3
Industries not classified	14 064	249 380	444	40 868	51	4 082	—	1	6	11
Indiana	125 411	16 055 833	22 152	14 576 134	188 160	2 893 360	—	1	1	2
Agricultural services, forestry, fishing, and mining	1 915	140 621	374	123 771	2 208	35 736	2	8	8	9
Construction	5 094	1 442 626	2 231	1 337 851	12 980	307 203	2	4	5	5
Manufacturing	3 396	2 126 514	1 377	2 101 469	23 547	524 225	3	5	6	5
Transportation and public utilities	3 842	798 980	1 015	725 037	8 641	181 760	2	5	7	5
Wholesale trade	3 373	2 581 825	1 397	2 535 625	11 149	240 128	3	4	6	4
Retail trade	28 927	5 524 950	7 116	5 176 765	69 373	748 217	1	2	2	2
Finance, insurance, and real estate	10 376	841 777	1 237	559 276	6 860	130 949	—	10	6	14
Services	62 704	2 530 388	7 220	2 008 039	53 374	724 404	—	2	2	3
Industries not classified	5 785	68 152	184	8 301	47	738	1	13	14	33
Iowa	71 040	6 021 013	9 416	5 299 885	64 762	826 870	—	4	1	4
Agricultural services, forestry, fishing, and mining	1 625	107 285	146	93 283	572	9 603	1	6	4	7
Construction	1 982	313 248	616	285 261	3 397	67 675	2	3	4	4
Manufacturing	1 476	797 829	395	776 882	6 430	147 767	2	6	4	6
Transportation and public utilities	1 646	329 677	414	301 745	3 575	74 725	2	2	5	2
Wholesale trade	1 671	1 303 114	534	1 268 811	3 966	73 908	2	14	4	14
Retail trade	15 731	1 740 144	3 615	1 581 867	24 646	194 898	—	3	1	3
Finance, insurance, and real estate	5 174	249 263	549	138 071	1 742	24 635	2	14	5	25
Services	38 289	1 130 730	3 019	845 364	20 312	232 159	—	7	1	9
Industries not classified	3 447	49 723	128	8 601	122	1 500	—	—	—	—
Kansas	66 429	5 759 949	8 302	4 951 219	56 068	732 829	—	2	2	2
Agricultural services, forestry, fishing, and mining	3 053	222 582	294	159 688	1 831	27 670	1	6	7	9
Construction	1 673	316 547	575	293 595	2 863	54 342	3	6	7	7
Manufacturing	1 216	473 682	333	465 873	5 587	125 595	3	4	10	4
Transportation and public utilities	1 191	215 790	313	184 624	2 378	44 237	3	6	10	4
Wholesale trade	1 459	1 995 267	374	1 958 510	3 499	83 657	3	3	9	3
Retail trade	13 917	1 298 620	2 911	1 153 901	20 591	160 083	1	5	2	5
Finance, insurance, and real estate	5 108	276 410	596	143 554	1 725	28 541	2	9	7	15
Services	35 688	924 367	2 792	585 298	17 565	208 220	—	3	3	4
Industries not classified	3 125	36 684	114	6 177	29	483	1	2	18	11
Kentucky	74 280	6 763 383	10 648	5 821 853	74 204	1 013 591	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 639	293 497	269	275 115	2 192	51 362	1	1	4	1
Construction	2 709	644 010	813	573 618	5 511	122 329	2	3	3	2
Manufacturing	1 545	832 160	456	816 112	8 198	171 719	2	4	4	4
Transportation and public utilities	1 989	221 522	481	186 923	2 662	48 523	2	3	3	4
Wholesale trade	1 526	1 185 577	525	1 138 956	4 377	79 158	2	3	3	3
Retail trade	16 219	2 131 662	3 643	1 879 571	25 561	244 555	—	4	1	5
Finance, insurance, and real estate	6 049	299 934	543	162 255	1 648	29 375	2	7	4	10
Services	37 727	1 078 748	3 804	763 488	23 647	262 644	—	1	1	2
Industries not classified	4 876	76 274	113	25 815	408	3 925	1	2	7	2
Louisiana	76 849	11 742 919	10 760	10 586 117	83 697	1 203 787	—	37	2	42
Agricultural services, forestry, fishing, and mining	3 009	319 729	376	247 061	2 152	48 202	2	4	9	5
Construction	2 251	418 966	616	364 583	4 397	82 207	3	8	8	8
Manufacturing	1 341	1 480 275	412	1 463 775	11 136	237 894	4	2	10	2
Transportation and public utilities	2 608	366 185	474	314 041	4 261	75 681	2	7	10	8
Wholesale trade	1 837	5 532 111	516	5 478 243	6 010	138 992	4	80	10	80
Retail trade	15 007	1 700 054	3 461	1 455 738	21 537	205 703	1	3	3	4
Finance, insurance, and real estate	7 170	395 166	584	206 527	2 013	32 823	2	12	9	22
Services	39 794	1 472 907	4 217	1 048 864	32 141	381 683	—	4	3	6
Industries not classified	3 822	57 525	104	7 285	49	603	1	3	—	—
Maine	35 260	3 045 880	5 126	2 581 932	33 309	487 978	—	1	1	1
Agricultural services, forestry, fishing, and mining	1 098	56 020	122	35 415	612	11 202	—	—	4	1
Construction	1 481	156 718	452	132 936	1 433	32 241	1	1	2	2
Manufacturing	1 621	509 386	276	488 580	3 769	84 856	1	1	3	1
Transportation and public utilities	803	83 588	196	69 624	1 068	18 728	1	3	5	4
Wholesale trade	814	368 337	194	348 966	1 688	33 829	—	—	—	—
Retail trade	7 329	1 078 684	1 788	981 949	12 525	124 728	—	1	1	1
Finance, insurance, and real estate	2 439	126 490	217	56 388	714	13 717	—	1	4	2
Services	18 473	649 065	1 812	464 508	11 482	168 077	—	4	1	6
Industries not classified	1 201	17 591	67	3 566	19	600	1	3	10	13
Maryland	121 777	11 332 994	14 570	9 402 307	106 648	2 186 698	—	4	2	4
Agricultural services, forestry, fishing, and mining	1 848	117 199	307	88 868	2 066	29 647	3	25	15	33
Construction	3 943	1 474 743	1 455	1 352 423	11 000	320 075	3	15	7	16
Manufacturing	2 225	1 339 729	530	1 317 849	8 012	194 818	3	17	12	17
Transportation and public utilities	3 382	235 589	661	186 501	3 300	60 099	2	6	9	8
Wholesale trade	2 427	1 464 694	672	1 395 516	6 052	166 016	3	3	11	3
Retail trade	18 426	2 567 862	3 690	2 318 929	30 028	319 888	1	3	4	4
Finance, insurance, and real estate	14 116	1 487 121	1 052	1 032 406	8 714	188 380	1	12	9	17
Services	69 828	2 559 373	6 059	1 697 750	37 454	903 617	—	7	3	10
Industries not classified	5 581	86 683	144	12 065	22	4 158	1	10	17	47

See footnotes at end of table.

Table 3. Statistics for Women-Owned Firms by Industry Division for States: 1992—Con.

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area and industry division	All firms		Firms with paid employees				Relative standard error of estimate (percent) ¹ for column—			
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	A	B	C	D
	A	B	C	D	E	F				
Massachusetts	147 572	16 103 516	16 948	13 509 210	144 206	2 694 465	—	2	2	2
Agricultural services, forestry, fishing, and mining	2 167	155 316	416	112 464	1 347	23 771	2	14	10	16
Construction	4 483	796 680	1 286	662 099	5 453	173 283	2	6	7	6
Manufacturing	3 932	1 885 992	1 021	1 841 331	18 132	480 937	2	4	7	4
Transportation and public utilities	3 111	497 420	550	434 457	4 888	116 164	2	6	10	6
Wholesale trade	3 227	2 985 638	860	2 886 146	7 713	233 335	3	5	8	5
Retail trade	20 737	3 637 990	4 752	3 286 904	40 930	488 404	1	4	3	4
Finance, insurance, and real estate	13 750	2 328 815	1 013	1 797 725	11 218	280 322	1	4	8	5
Services	90 805	3 733 137	6 883	2 471 849	54 490	897 300	—	3	2	4
Industries not classified	5 360	82 528	168	16 236	35	948	1	6	20	28
Michigan	193 820	17 796 452	24 182	15 064 745	181 244	2 876 262	—	5	1	6
Agricultural services, forestry, fishing, and mining	3 121	131 808	474	93 645	1 911	32 162	2	8	10	11
Construction	5 886	1 091 759	1 928	934 203	7 514	196 040	2	8	6	9
Manufacturing	4 557	3 082 313	1 085	3 036 456	22 454	592 966	2	1	7	1
Transportation and public utilities	4 132	809 773	834	705 187	10 364	221 432	2	5	9	5
Wholesale trade	4 383	3 657 832	1 139	3 549 265	10 147	304 420	2	25	8	25
Retail trade	38 452	4 539 721	7 893	4 033 720	63 940	613 086	1	3	2	4
Finance, insurance, and real estate	18 312	1 134 564	1 330	552 002	5 377	94 799	1	8	7	16
Services	103 782	3 200 122	9 155	2 138 782	59 320	816 329	—	2	2	3
Industries not classified	11 196	148 561	344	21 486	218	5 031	1	4	11	6
Minnesota	124 143	11 812 189	16 108	10 179 298	120 827	1 904 234	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 598	88 439	264	68 993	826	15 965	2	11	11	14
Construction	3 678	1 075 355	1 329	1 005 220	7 684	217 426	2	7	4	7
Manufacturing	3 735	1 896 049	899	1 850 461	17 287	410 201	2	4	5	4
Transportation and public utilities	3 183	380 450	743	317 384	5 300	81 178	2	6	6	6
Wholesale trade	3 104	2 359 692	841	2 296 384	7 686	196 379	2	7	5	7
Retail trade	21 947	2 776 432	4 714	2 527 204	37 091	318 223	—	3	2	3
Finance, insurance, and real estate	9 553	881 255	920	534 928	5 398	112 739	2	13	6	20
Services	70 412	2 232 874	6 174	1 528 062	39 230	539 088	—	2	2	2
Industries not classified	6 933	121 643	223	50 662	324	13 035	1	4	8	7
Mississippi	40 879	3 452 070	6 566	2 873 490	40 226	488 584	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 046	70 416	135	44 292	548	10 007	—	1	—	—
Construction	1 425	277 299	406	250 149	2 263	39 193	3	17	4	19
Manufacturing	1 062	501 398	340	486 283	6 788	104 283	2	1	3	1
Transportation and public utilities	1 052	182 888	242	161 701	1 703	29 593	2	2	3	2
Wholesale trade	926	458 580	275	439 097	1 783	32 318	3	1	3	1
Retail trade	9 926	1 202 963	2 624	1 018 717	14 507	130 664	1	2	1	2
Finance, insurance, and real estate	3 338	137 629	368	67 926	929	13 669	2	5	1	—
Services	19 613	580 534	2 045	395 804	11 584	127 704	—	2	1	1
Industries not classified	2 491	40 364	131	9 521	122	1 152	—	—	4	—
Missouri	117 885	11 074 872	17 072	9 655 814	109 117	1 572 997	—	1	1	2
Agricultural services, forestry, fishing, and mining	1 920	89 142	293	61 467	1 085	17 607	2	10	9	14
Construction	3 899	667 144	1 350	594 623	6 028	125 660	2	5	5	6
Manufacturing	2 630	2 027 373	799	2 000 310	14 536	333 505	2	2	6	2
Transportation and public utilities	3 067	402 075	835	348 749	3 922	69 906	2	5	6	6
Wholesale trade	2 849	1 785 059	1 013	1 724 695	7 999	165 909	2	4	6	4
Retail trade	24 510	3 205 433	5 273	2 884 324	35 759	329 154	—	3	2	3
Finance, insurance, and real estate	11 152	663 106	958	415 014	4 177	78 393	1	12	5	19
Services	61 903	2 145 289	6 347	1 598 950	35 293	448 932	—	2	2	2
Industries not classified	5 954	90 249	202	27 681	317	3 932	1	15	6	48
Montana	25 310	1 814 163	4 052	1 521 105	23 040	259 000	—	1	—	1
Agricultural services, forestry, fishing, and mining	636	34 782	92	23 970	322	4 601	1	1	—	—
Construction	917	159 615	290	147 265	1 233	29 058	3	2	2	2
Manufacturing	953	77 022	188	65 306	871	14 720	2	4	3	2
Transportation and public utilities	651	76 154	193	65 269	1 075	15 713	2	3	2	3
Wholesale trade	549	258 007	155	249 173	1 078	13 999	3	2	3	2
Retail trade	5 228	767 555	1 484	705 353	11 197	101 528	1	1	1	1
Finance, insurance, and real estate	1 994	90 975	227	41 762	534	7 446	3	8	2	1
Services	13 154	330 723	1 373	219 624	6 699	71 422	—	1	1	1
Industries not classified	1 228	19 330	51	3 684	33	515	1	28	6	4
Nebraska	43 637	4 940 928	6 447	4 452 770	48 671	703 245	—	13	1	15
Agricultural services, forestry, fishing, and mining	844	71 648	151	51 031	809	11 263	3	12	8	11
Construction	1 288	266 855	469	249 696	2 689	51 091	3	7	6	8
Manufacturing	750	315 215	218	306 233	2 964	60 455	3	3	5	3
Transportation and public utilities	977	503 839	305	484 940	5 358	123 653	4	2	11	1
Wholesale trade	923	1 178 182	312	1 164 607	3 842	90 806	3	2	6	2
Retail trade	9 448	1 787 894	2 300	1 686 368	19 533	205 716	1	36	2	38
Finance, insurance, and real estate	3 332	208 663	421	116 795	1 643	23 107	3	17	8	28
Services	23 812	578 741	2 180	388 787	11 805	136 867	—	2	2	3
Industries not classified	2 262	29 891	92	4 314	28	287	1	11	—	5
Nevada	32 430	3 674 106	4 542	3 140 016	42 096	685 292	—	4	2	5
Agricultural services, forestry, fishing, and mining	526	85 395	94	76 876	842	17 319	2	6	11	7
Construction	985	586 860	387	570 077	4 330	102 550	5	15	10	16
Manufacturing	619	220 895	172	214 064	1 850	44 973	4	48	11	50
Transportation and public utilities	636	77 460	146	68 348	1 037	20 500	5	4	14	5
Wholesale trade	808	277 669	238	252 176	1 370	32 010	3	4	7	4
Retail trade	5 967	796 193	1 220	713 229	8 783	107 492	1	2	4	2
Finance, insurance, and real estate	4 398	317 705	375	184 712	1 777	33 369	2	14	8	22
Services	17 056	1 282 788	1 863	1 055 408	22 088	325 819	1	6	4	7
Industries not classified	1 434	29 141	49	5 128	19	1 260	1	20	19	37

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	A	B	C	D	E	F				
New Hampshire	31 492	4 125 115	4 357	3 645 524	34 138	536 004	—	1	1	1
Agricultural services, forestry, fishing, and mining	514	29 529	72	23 476	228	4 902	3	3	—	—
Construction	1 262	171 679	340	133 288	1 062	327 533	3	7	2	1
Manufacturing	1 126	670 997	241	659 717	4 212	98 582	2	1	2	1
Transportation and public utilities	659	104 223	130	96 567	829	16 493	3	3	4	3
Wholesale trade	790	279 380	188	262 052	1 080	29 324	3	1	3	1
Retail trade	5 947	2 038 564	1 425	1 940 644	16 475	198 516	1	1	1	1
Finance, insurance, and real estate	3 060	209 007	276	117 098	967	22 807	2	9	5	11
Services	17 103	601 720	1 643	410 392	9 282	137 653	—	1	1	1
Industries not classified	1 034	20 016	42	2 291	4	195	2	16	—	—
New Jersey	164 798	26 657 094	26 062	23 235 080	217 427	4 573 905	—	4	2	4
Agricultural services, forestry, fishing, and mining	1 950	276 753	473	239 837	2 301	58 122	4	7	13	8
Construction	5 153	1 408 908	2 082	1 252 381	10 836	322 021	3	8	6	9
Manufacturing	3 787	3 079 872	1 337	3 018 265	26 328	694 474	3	2	7	3
Transportation and public utilities	4 909	1 739 068	1 167	1 621 573	17 968	378 234	2	30	8	32
Wholesale trade	5 440	6 763 888	1 978	6 568 033	23 780	750 686	3	10	6	11
Retail trade	26 674	6 029 057	7 168	5 546 886	57 644	798 370	1	8	3	8
Finance, insurance, and real estate	24 492	1 926 663	1 554	1 013 962	7 562	201 453	1	7	7	13
Services	85 128	5 269 575	10 128	3 963 585	70 986	1 369 128	—	5	2	7
Industries not classified	7 265	163 310	175	10 559	22	1 416	1	8	16	13
New Mexico	40 636	2 966 292	5 700	2 416 343	37 058	487 298	—	1	1	2
Agricultural services, forestry, fishing, and mining	1 138	75 164	155	50 223	773	11 619	1	4	5	5
Construction	1 119	275 769	443	247 142	2 797	54 920	4	5	6	5
Manufacturing	2 158	153 785	304	125 515	1 764	31 434	1	7	6	5
Transportation and public utilities	787	70 690	167	57 692	1 811	21 190	2	7	4	8
Wholesale trade	1 265	486 077	250	455 147	1 762	33 619	2	5	4	5
Retail trade	7 563	1 002 546	1 698	891 323	13 353	141 863	1	2	2	2
Finance, insurance, and real estate	3 515	189 809	411	99 580	1 190	17 966	2	8	5	7
Services	21 412	691 135	2 205	486 197	13 588	174 286	—	3	3	4
Industries not classified	1 679	21 316	68	3 525	21	401	1	1	3	6
New York	395 944	59 950 190	56 207	52 187 500	477 909	10 005 988	—	3	1	3
Agricultural services, forestry, fishing, and mining	4 087	232 649	805	174 505	2 328	45 706	2	9	9	12
Construction	10 606	2 726 902	3 960	2 514 729	22 173	644 808	2	6	5	7
Manufacturing	10 593	7 811 178	3 161	7 678 534	61 764	1 452 575	2	13	5	13
Transportation and public utilities	11 535	2 636 495	2 164	2 401 888	30 712	637 868	1	5	6	6
Wholesale trade	11 605	14 813 790	4 323	14 366 647	38 049	1 153 564	2	5	4	5
Retail trade	61 054	10 055 724	15 380	9 047 101	104 341	1 390 528	1	3	2	4
Finance, insurance, and real estate	43 539	7 845 477	5 299	6 165 671	45 000	1 247 354	1	5	4	6
Services	223 729	13 304 886	20 742	9 660 954	171 059	3 403 595	—	6	2	9
Industries not classified	19 196	523 089	373	177 471	2 482	29 990	1	19	11	55
North Carolina	142 516	14 365 288	20 324	12 494 326	152 785	2 259 015	—	2	1	2
Agricultural services, forestry, fishing, and mining	2 785	134 143	447	100 683	1 823	28 234	1	7	5	8
Construction	5 703	1 063 035	1 780	927 356	9 765	192 622	2	5	4	6
Manufacturing	3 864	2 127 035	1 037	2 087 449	21 937	447 656	2	2	4	10
Transportation and public utilities	2 903	323 413	666	272 772	4 988	80 950	2	9	6	2
Wholesale trade	3 833	2 629 413	1 159	2 547 499	10 293	235 401	2	4	5	4
Retail trade	30 538	4 648 881	6 631	4 207 140	50 295	543 887	—	2	2	2
Finance, insurance, and real estate	13 479	773 485	1 190	432 291	4 771	99 322	1	7	5	11
Services	72 087	2 575 680	7 207	1 907 738	48 855	629 716	—	10	2	14
Industries not classified	7 324	90 203	207	11 397	57	1 227	—	2	6	6
North Dakota	15 355	1 094 919	2 295	938 934	13 172	143 179	1	1	—	—
Agricultural services, forestry, fishing, and mining	230	12 204	50	8 719	108	1 513	1	3	4	4
Construction	372	69 625	111	66 237	548	11 852	—	—	1	—
Manufacturing	262	140 008	56	132 532	755	19 649	5	4	4	—
Transportation and public utilities	410	65 479	125	56 334	747	14 798	3	3	3	1
Wholesale trade	307	169 537	96	165 339	581	9 668	6	1	2	1
Retail trade	3 380	426 035	894	387 567	6 707	50 546	1	1	1	—
Finance, insurance, and real estate	1 263	45 622	138	18 737	267	3 792	5	7	2	2
Services	8 335	157 780	794	102 161	3 454	31 263	—	2	1	1
Industries not classified	797	8 629	32	1 308	5	99	1	1	3	2
Ohio	224 693	20 904 916	28 156	17 979 619	246 189	3 898 340	—	4	1	5
Agricultural services, forestry, fishing, and mining	4 072	501 195	580	453 825	3 900	84 939	1	2	7	2
Construction	7 193	1 922 103	2 535	1 732 301	14 702	367 039	2	10	5	11
Manufacturing	5 072	3 510 771	1 348	3 459 106	36 092	943 770	2	24	5	25
Transportation and public utilities	5 886	790 865	1 193	682 954	8 760	171 838	1	6	6	7
Wholesale trade	5 359	4 267 528	1 361	4 156 069	15 430	351 445	2	3	6	3
Retail trade	45 389	4 547 870	8 878	4 007 030	76 944	739 560	—	4	2	4
Finance, insurance, and real estate	22 036	1 340 685	1 617	727 404	8 401	141 329	1	10	6	18
Services	117 297	3 870 873	10 415	2 747 957	81 877	1 096 897	—	3	2	4
Industries not classified	12 388	153 026	228	12 974	83	1 523	—	4	7	10
Oklahoma	82 894	6 605 334	10 807	5 474 461	66 909	938 034	—	5	1	6
Agricultural services, forestry, fishing, and mining	5 913	436 154	487	299 253	2 252	45 797	1	2	3	3
Construction	2 570	313 372	782	252 614	2 903	50 776	3	8	7	9
Manufacturing	1 699	954 115	478	933 780	7 986	187 629	3	3	8	3
Transportation and public utilities	1 753	163 859	400	129 973	1 642	26 603	2	7	6	9
Wholesale trade	1 891	1 263 893	598	1 208 731	4 314	76 610	3	25	7	26
Retail trade	16 935	1 858 647	3 471	1 609 840	22 639	202 654	1	2	2	3
Finance, insurance, and real estate	6 461	404 722	682	262 203	3 382	56 471	2	20	6	30
Services	41 529	1 128 148	3 810	745 649	21 288	285 936	—	3	2	4
Industries not classified	4 142	82 425	98	32 418	504	5 559	1	16	11	40

See footnotes at end of table.

Table 3. Statistics for Women-Owned Firms by Industry Division for States: 1992—Con.

[Detail may not add to total because of rounding. This table is based on the 1987 SIC system. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see appendix A]

Geographic area and industry division	All firms		Firms with paid employees				Relative standard error of estimate (percent) ¹ for column—			
	Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)	A	B	C	D
	A	B	C	D	E	F				
Oregon	87 970	9 326 894	12 343	8 067 133	90 623	1 525 941	—	3	1	3
Agricultural services, forestry, fishing, and mining	2 007	180 799	354	155 270	1 586	28 595	2	26	7	30
Construction	2 605	519 019	1 035	459 530	4 411	94 674	3	5	5	5
Manufacturing	3 883	1 739 066	840	1 684 830	12 970	313 177	2	5	7	15
Transportation and public utilities	1 762	309 141	413	259 356	3 058	66 464	2	13	7	3
Wholesale trade	2 353	1 501 196	662	1 430 603	5 580	133 615	2	3	6	3
Retail trade	15 201	2 672 056	3 647	2 462 664	30 930	391 052	1	1	2	1
Finance, insurance, and real estate	8 455	784 766	801	532 932	4 084	91 791	2	32	5	47
Services	48 301	1 552 954	4 441	1 055 799	27 697	403 175	1	2	2	2
Industries not classified	3 403	67 898	151	26 148	307	3 398	1	5	10	5
Pennsylvania	227 500	29 400 204	32 710	25 753 306	291 800	4 932 982	—	2	1	3
Agricultural services, forestry, fishing, and mining	3 563	330 211	675	269 126	3 198	59 567	2	5	8	6
Construction	7 055	2 141 225	2 389	1 960 620	14 671	414 912	2	8	5	8
Manufacturing	6 333	4 954 278	1 729	4 865 552	46 369	1 056 536	2	5	6	5
Transportation and public utilities	5 485	1 210 086	1 174	1 086 654	14 885	287 364	2	7	7	8
Wholesale trade	5 778	5 249 566	1 903	5 123 414	17 790	415 137	2	3	5	3
Retail trade	48 999	7 951 987	11 046	7 188 430	91 209	943 886	—	6	2	7
Finance, insurance, and real estate	21 852	1 653 744	1 685	949 734	8 982	202 371	1	6	6	10
Services	116 687	5 725 674	11 918	4 295 371	94 666	1 551 968	—	4	2	6
Industries not classified	11 747	183 433	191	14 405	31	1 239	1	4	—	—
Rhode Island	21 353	2 918 474	3 790	2 575 190	30 784	523 201	1	3	2	4
Agricultural services, forestry, fishing, and mining	358	20 331	75	14 476	239	5 343	5	15	15	18
Construction	751	344 579	303	322 797	1 328	40 366	6	3	9	2
Manufacturing	837	501 846	372	494 935	5 554	129 299	5	8	9	8
Transportation and public utilities	422	168 778	88	163 638	1 521	33 350	4	3	10	3
Wholesale trade	520	462 301	241	447 539	1 380	38 158	6	16	11	16
Retail trade	3 972	660 336	1 124	593 771	9 270	94 303	1	5	4	6
Finance, insurance, and real estate	2 329	207 623	186	123 266	1 510	27 213	3	14	11	21
Services	11 365	514 973	1 364	384 138	9 495	149 865	1	3	4	3
Industries not classified	799	37 709	38	30 631	486	5 304	2	74	32	91
South Carolina	64 812	5 049 393	9 758	4 152 177	62 640	835 425	—	1	1	1
Agricultural services, forestry, fishing, and mining	954	48 390	190	33 685	741	9 273	2	15	6	8
Construction	2 502	383 307	776	326 428	4 958	84 027	2	4	3	3
Manufacturing	1 221	643 918	402	635 112	8 367	142 071	2	2	4	2
Transportation and public utilities	1 301	143 452	323	120 960	1 819	34 725	2	4	5	4
Wholesale trade	1 481	749 016	387	720 805	2 865	66 719	2	1	5	1
Retail trade	14 808	1 662 369	3 327	1 421 315	20 111	214 298	—	1	1	1
Finance, insurance, and real estate	6 302	306 839	581	146 867	1 682	30 345	2	7	4	10
Services	32 247	1 043 337	3 562	732 788	22 014	251 983	—	3	1	4
Industries not classified	3 994	68 765	210	14 217	83	1 984	1	4	6	17
South Dakota	18 215	1 681 218	2 930	1 502 046	18 023	223 552	—	1	1	1
Agricultural services, forestry, fishing, and mining	355	27 500	67	19 956	311	4 145	4	23	19	32
Construction	542	115 736	185	108 955	1 023	24 026	3	2	2	1
Manufacturing	398	179 888	113	177 271	2 030	40 384	3	—	2	—
Transportation and public utilities	435	64 843	145	57 501	896	13 478	3	1	1	1
Wholesale trade	440	402 903	148	394 452	890	16 439	4	3	3	4
Retail trade	4 132	565 550	1 072	526 594	7 251	64 234	1	1	1	1
Finance, insurance, and real estate	1 315	54 383	179	23 147	404	5 101	4	8	2	1
Services	9 758	260 290	981	191 196	5 195	55 425	—	2	1	1
Industries not classified	842	10 125	41	2 974	23	321	1	8	4	28
Tennessee	101 134	8 572 522	13 405	7 101 593	91 848	1 425 397	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 524	89 149	221	73 457	1 110	15 795	1	15	6	19
Construction	3 596	504 809	881	388 934	4 036	83 121	2	9	4	11
Manufacturing	2 419	1 151 217	613	1 128 415	10 758	238 680	2	3	4	3
Transportation and public utilities	2 422	338 404	521	290 415	3 963	78 195	2	3	5	3
Wholesale trade	2 642	1 507 223	609	1 446 539	6 121	151 486	2	7	4	8
Retail trade	22 211	2 415 846	4 664	2 077 193	28 461	291 470	—	1	1	2
Finance, insurance, and real estate	8 751	532 361	808	285 471	2 672	53 177	2	15	5	26
Services	52 135	1 947 907	4 898	1 402 868	34 653	512 490	—	3	1	3
Industries not classified	5 434	85 607	192	8 300	75	984	1	2	8	4
Texas	414 179	35 329 767	49 293	29 021 377	352 471	5 301 359	—	3	1	4
Agricultural services, forestry, fishing, and mining	18 534	3 289 043	1 788	2 835 902	11 271	259 247	1	1	4	1
Construction	12 300	2 051 279	3 441	1 775 678	17 770	354 740	1	4	4	4
Manufacturing	10 398	3 187 304	2 044	3 054 548	27 282	615 486	1	5	5	5
Transportation and public utilities	9 199	1 370 389	1 575	1 185 324	13 692	285 183	1	5	6	5
Wholesale trade	11 549	6 720 340	2 825	6 414 513	19 369	465 466	1	17	5	17
Retail trade	80 875	8 310 878	13 936	7 088 597	106 743	1 108 309	—	2	2	3
Finance, insurance, and real estate	37 944	2 593 955	3 571	1 598 066	15 154	285 504	1	5	4	7
Services	212 484	7 481 783	19 331	5 008 521	140 861	1 920 065	—	3	1	4
Industries not classified	20 896	324 795	782	60 227	330	7 361	—	2	5	5
Utah	45 626	4 204 174	5 325	3 662 039	38 612	666 234	—	1	—	1
Agricultural services, forestry, fishing, and mining	610	57 987	112	49 309	637	10 481	3	5	—	—
Construction	1 448	337 949	491	296 041	2 316	47 978	3	3	—	—
Manufacturing	1 582	337 630	290	324 946	3 192	61 719	2	—	—	—
Transportation and public utilities	785	89 383	177	73 048	1 034	18 094	2	6	—	—
Wholesale trade	1 356	933 175	347	908 888	2 252	53 329	2	—	—	—
Retail trade	7 696	1 062 370	1 428	975 639	12 912	137 980	—	—	—	—
Finance, insurance, and real estate	4 257	221 443	387	111 949	1 159	21 332	3	13	3	24
Services	25 342	1 131 644	2 018	917 470	15 094	314 810	—	1	—	—
Industries not classified	2 551	32 592	75	4 749	16	511	1	4	—	—

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	A	B	C	D	E	F				
Vermont	21 033	1 568 320	3 439	1 317 874	17 800	247 300	—	1	—	—
Agricultural services, forestry, fishing, and mining	417	15 140	70	10 784	214	2 901	3	2	—	—
Construction	911	106 028	354	90 769	902	21 420	3	5	—	—
Manufacturing	1 153	147 294	196	135 602	1 663	33 601	2	—	—	—
Transportation and public utilities	416	65 693	101	55 422	796	14 667	4	5	—	—
Wholesale trade	497	277 398	143	269 289	1 177	25 277	4	—	—	—
Retail trade	3 905	536 372	1 158	492 877	6 909	70 123	1	1	—	—
Finance, insurance, and real estate	1 529	79 281	182	40 751	555	11 317	4	11	—	—
Services	11 565	329 204	1 213	218 181	5 527	67 353	—	1	—	—
Industries not classified	640	11 910	22	4 199	57	641	2	9	—	—
Virginia	138 494	11 989 643	18 465	10 080 334	130 703	1 999 035	—	4	2	4
Agricultural services, forestry, fishing, and mining	2 292	274 686	494	249 567	3 012	60 056	2	5	9	6
Construction	4 811	1 146 899	1 760	1 014 187	10 050	206 278	3	5	6	5
Manufacturing	2 800	1 040 941	750	1 012 500	13 013	244 525	3	7	9	7
Transportation and public utilities	3 138	411 134	763	363 569	4 948	111 732	3	5	9	6
Wholesale trade	2 866	2 319 474	797	2 256 948	8 136	184 595	3	13	9	13
Retail trade	25 177	3 010 897	4 913	2 692 745	37 215	391 584	1	8	3	9
Finance, insurance, and real estate	15 939	1 083 925	1 278	660 607	6 183	115 737	1	11	8	18
Services	75 194	2 621 913	7 571	1 820 297	48 096	683 720	—	2	3	3
Industries not classified	6 278	79 775	138	9 913	49	809	1	2	—	—
Washington	136 337	16 057 284	21 058	14 124 409	159 311	2 795 697	—	7	1	8
Agricultural services, forestry, fishing, and mining	2 813	301 725	465	230 196	3 167	58 741	2	11	8	14
Construction	4 095	1 254 199	1 915	1 180 143	10 476	254 385	3	5	5	5
Manufacturing	4 911	3 433 302	1 099	3 378 711	32 739	781 910	2	32	6	33
Transportation and public utilities	2 707	755 468	785	706 310	8 849	174 976	3	5	8	5
Wholesale trade	3 960	2 790 771	1 168	2 703 321	8 816	231 184	2	10	7	10
Retail trade	25 739	3 774 967	6 263	3 473 840	45 128	527 716	1	2	2	2
Finance, insurance, and real estate	13 907	978 793	1 403	548 149	4 777	96 323	1	7	7	11
Services	73 276	2 667 551	7 683	1 869 669	45 302	668 289	—	4	2	5
Industries not classified	4 929	100 508	276	34 071	56	2 174	1	15	9	39
West Virginia	30 644	2 079 831	4 126	1 722 000	22 989	298 905	—	1	—	—
Agricultural services, forestry, fishing, and mining	950	122 124	127	111 710	1 079	30 916	2	1	—	—
Construction	873	172 888	297	159 064	1 440	36 644	3	1	—	—
Manufacturing	624	186 109	152	179 128	1 846	33 211	1	1	3	1
Transportation and public utilities	688	84 984	179	73 247	1 011	19 966	3	3	2	3
Wholesale trade	530	206 973	147	196 726	802	14 181	3	1	2	—
Retail trade	7 479	845 817	1 546	729 308	9 839	87 928	1	1	1	—
Finance, insurance, and real estate	2 315	92 567	214	46 588	572	7 907	3	10	2	3
Services	15 605	345 353	1 419	224 051	6 383	67 928	—	1	1	1
Industries not classified	1 580	23 018	44	2 178	17	223	1	26	—	—
Wisconsin	99 357	11 510 706	15 321	10 328 841	126 124	1 985 188	—	2	1	2
Agricultural services, forestry, fishing, and mining	1 599	66 638	284	51 215	922	15 233	2	7	5	9
Construction	3 067	644 755	1 197	586 045	5 632	145 911	3	6	5	7
Manufacturing	3 255	2 941 996	948	2 914 568	25 116	569 088	2	2	5	2
Transportation and public utilities	2 281	625 645	623	586 036	9 975	168 571	2	5	6	5
Wholesale trade	2 548	1 614 058	708	1 566 854	6 541	158 800	2	3	5	3
Retail trade	24 608	3 485 899	5 210	3 172 095	41 149	381 457	—	5	2	6
Finance, insurance, and real estate	8 453	443 653	804	227 656	3 485	58 657	—	5	6	7
Services	48 835	1 631 408	5 357	1 216 376	33 269	486 628	—	2	2	3
Industries not classified	4 711	56 654	189	7 997	36	844	1	4	9	14
Wyoming	14 617	992 451	2 507	833 203	13 974	172 890	—	1	—	1
Agricultural services, forestry, fishing, and mining	504	50 842	92	42 602	598	13 513	1	2	1	—
Construction	521	97 669	204	90 937	986	19 250	1	4	2	4
Manufacturing	387	67 720	105	64 878	770	14 109	1	3	2	3
Transportation and public utilities	314	34 035	91	28 879	639	9 074	1	2	3	1
Wholesale trade	276	65 543	66	62 071	552	9 935	2	5	5	5
Retail trade	3 170	389 687	870	356 174	5 751	51 591	—	1	1	1
Finance, insurance, and real estate	1 419	77 373	161	44 826	582	9 625	1	5	2	9
Services	7 408	199 121	866	140 043	4 081	45 406	—	1	1	1
Industries not classified	618	10 460	52	2 795	15	385	1	10	2	2

¹For explanation of relative standard errors, see Reliability of Estimates in the introductory text.