United States Department of Commerce
United States Census Bureau
Foreign Trade Division


# A Profile of U.S. Exporting Companies, 1997-1998 

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## Background

This is the fourth in a continuing series of profiles of U.S. exporters. The first report, A Profile of United States Exporters: Initial Findings from the Exporter Data Base, was released by the International Trade Administration in September 1993. That report was based on Census Bureau data compiled both from the 1987 Economic Census and from documents filed for export clearances during 1987 and used a different methodology than the succeeding reports. This report, and the previously released reports covering 1992 and 1996/1997, are based on economic census and survey data currently on file at the Census Bureau, administrative records from other government agencies, and documents filed for export clearances. This 1997/1998 report classifies companies according to the North American Industry Classification System (NAICS) instead of the Standard Industrial Classification (SIC) system that was used in the earlier reports.

These profiles were developed to provide users, both governmental and nongovernmental, with information about the exporting community including employment size, type of company, and major foreign markets. These data are presented in Tables 1 through 7, where the export data for 1998 are designated part "a," the 1997 data shown in part "b," and tables comparing two years designated part "c." The 1997 figures in this report represent revisions to data previously released. These revisions are based on the ability to match additional records, as well as a shift from SIC-based company classifications to NAICS-based classifications.

This profile was compiled by the Foreign Trade Division of the Census Bureau. The International Trade Administration is a partial sponsor of the work, providing both financial assistance and advice on data user needs.

For definitions of variables and terms such as company type, employment, low-value estimates, and related party trade, see the Glossary of Terms.

## Methodology

This profile was compiled by using the individual company identifier or company name reported on the export document to link to the Census Bureau's centralized company information database. Approximately 82 percent of the total export value for 1997 and 81 percent for 1998 were linked to specific companies in this way (see Figure 1). All percentages stated in this report, unless otherwise specified, were calculated based solely upon the 1997 and 1998 export values that could be linked to specific exporters--the "known value."

Roughly 3 percent of the total export value for each year was accounted for by the estimated value of transactions less than $\$ 2,501$, exports by U.S. and foreign governments, and revisions. These revisions included Canadian revisions, timing adjustments, and end-of-year revisions. The estimates, adjustments, and revisions were excluded from the matching process. For some transactions, accounting for approximately 15 percent of value for 1997 and 1998, the company identifier was either not reported or could not be matched to a specific company.

During the process of identifying individual companies, it was not possible to investigate every unmatched case. Priority was given to identifying unmatched companies accounting for high values of trade. As a result, the information on small exporters is most likely understated. Users should not assume that these unidentified exporters reflect the same distribution of company types and sizes as the identified (known) exporters. Comparisons between the number of companies exporting in given categories may be somewhat misleading due to these differences in the percent of value we were able to match to specific companies.

Quality assurance procedures were applied to all phases of collection, processing, and tabulation to minimize errors. However, the data were still subject to error from miscoding, estimation for missing or misreported data, and difficulties in identifying every unit that should be included in this report.

The tables in this report include detailed breakdowns based upon the number of employees of the exporting company. In presenting these results, companies are classified as small (less than 100 employees), medium ( 100 to 499 employees), and large ( 500 or more employees). Table 3 also provides information on exports to related parties, such as parent or subsidiary firms. Two parties are considered related if either party owns, directly or indirectly, 10 percent or more of the other party.

## General Findings

The identified U.S. exporting community consisted of 213,664 companies that exported $\$ 567$ billion in merchandise in 1997 and 205,188 companies that exported $\$ 554$ billion in merchandise in 1998 (see Table 1). Over 96 percent of this value was attributable to the 132,452 companies that exported merchandise in both years. Less then 4 percent of it was from companies that only exported in one of the two years. Overall, export value dropped slightly more than 1 percent from $\$ 689$ billion in 1997 to $\$ 682$ billion in 1998.

| Figure 1 - Comparison of 1997 \& 1998 Export Value |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (In millions of dollars) | 1997 <br> Export <br> Value | $\begin{gathered} \% \text { of } \\ 1997 \\ \text { Value } \\ \hline \end{gathered}$ | 1998 <br> Export <br> Value | $\begin{gathered} \% \text { of } \\ 1998 \\ \text { Value } \\ \hline \end{gathered}$ |
| Total exports | 689,183 | 100.0 | 682,138 | 100.0 |
| Low-value estimates | 14,035 | 2.0 | 13,790 | 2.0 |
| US \& foreign governments | 4,550 | 0.7 | 4,718 | 0.7 |
| Revisions | 1,584 | 0.2 | 1,664 | 0.2 |
| Identified exporters (known value) | 566,821 | 82.2 | 553,644 | 81.2 |
| Exported merchandise in both 1997 and 1998 | 548,971 | 79.7 | 533,807 | 78.3 |
| Exported merchandise in only 1997 or only 1998 | 17,850 | 2.6 | 19,837 | 2.9 |
| Unidentified exports | 102,192 | 14.8 | 108,322 | 15.9 |

## NAICS

The classification of companies as manufacturers, wholesalers and other types of companies in this release was based upon the NAICS. Previous exporter profiles classified companies according to the SIC. The following table compares data by company type based on both the SIC and NAICS codes in 1998. In general, there were a small number of companies reclassified from one category to another. This resulted in a slight net shift of companies out of manufacturers and wholesalers and into other companies and unclassified. Please see the Appendix for more detailed information.

Figure 2 - Comparison of 1998 SIC vs. NAICS Based Data

|  | SIC <br> Value <br> (\$ Mil.) | NAICS Value <br> (\$ Mil.) | \% Change <br> SIC vs <br> NAICS | SIC <br> Number of <br> Exporters | NAICS <br> Number of <br> Exporters | \% Change <br> SIC vs <br> NAICS |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| All Companies | 553,644 | 553,644 | $\mathrm{n} / \mathrm{a}$ | 205,188 | 205,188 | $\mathrm{n} / \mathrm{a}$ |
| Manufacturers | 376,897 | 376,397 | -0.1 | 63,311 | 62,523 | -1.2 |
| Wholesalers | 82,079 | 81,678 | -0.5 | 65,527 | 63,563 | -3.0 |
| Other Companies | 84,292 | 84,788 | 0.6 | 66,274 | 68,598 | 3.5 |
| Unclassified | 10,376 | 10,781 | 3.9 | 10,076 | 10,504 | 4.2 |

## Who Exports?

During 1998, only 15 percent $(29,973)$ of all exporters were multiple location companies, but these companies accounted for 81 percent of the known export value (see Table 1a). In contrast, 175,215 single location companies, making up 85 percent of the exporting companies, accounted for just 19 percent of the known export value. Trade with related parties accounted for 39 percent of the known export value of multiple location companies compared to only 15 percent for single location companies.

The data also showed that manufacturers accounted for the largest portion of the 1998 known value at 68 percent. "Other companies" and wholesalers each accounted for roughly 15 percent, and unclassified exporters for the remaining 2 percent (see Table 1a). The "other companies" category included freight forwarders and other transportation and warehousing firms, which often act as agents for the true exporter; business services, engineering and management services; oil and gas extraction companies; coal mining companies; communication services; and others. The distribution mix of exporting companies was about the same in 1997 (see Table 1b).

## Large Exporting Firms

Large exporting companies (those employing 500 or more workers) were responsible for almost 71 percent of the known export value although they represented less than 4 percent of all exporters (see Table 1a). On the other hand, large wholesalers accounted for just 1 percent of the wholesalers who export, and 37 percent of the value of exports by wholesalers. Large exporters in the "other" category accounted for 4 percent of the companies and 43 percent of the value in the "other" category. Roughly 41 percent of the value of large manufacturers' exports was to related parties.

Among the company types, almost 46 percent of the known export value of the manufacturing sector was accounted for by the top 50 manufacturers. For "other companies" and wholesalers--the top 50 firms accounted for 41 percent and 37 percent of their respective sectors' total exports (see Table 2a).

## Small- and Medium-Sized Exporters

Although exports were dominated by a few large companies, most exporting companies were small- or medium-sized exporters (those employing fewer than 500 workers). The following findings were extracted from Table 1a:
\# Almost 97 percent or 198,101 exporters were small- or medium-sized companies; they accounted for 30 percent of the known export value.
\# $\quad 94$ percent of manufacturing exporters were small- or medium-sized companies; they were responsible for 14 percent of the sector's $\$ 376$ billion in exports.
\# $\quad 99$ percent of wholesalers were small- or medium-sized companies; they were responsible for 63 percent of the sector's $\$ 82$ billion in exports.
\# About 96 percent of "other companies" were small- or medium-sized companies; they were responsible for 57 percent of the sector's $\$ 85$ billion in exports.

## Where are the Major Export Markets?

Most exporting companies ( 62 percent) traded with only one foreign country. A small percentage of companies, less than $1 / 2$ of 1 percent, shipped to 50 or more countries; these companies accounted for half of the known export value (see Table 4a).

About 89 percent of all companies exported to at least one of the top 25 U.S. trading partners in 1998 (see Table 5a). The greatest number of companies $(96,741)$ shipped to Canada, followed by the United Kingdom $(34,466)$, Mexico $(29,875)$, and Japan $(26,752)$. Mexico, while ranking third in the number of identified exporters, ranked second in total export value at $\$ 79$ billion.

## Exports by State

The Census Bureau releases data on exports by state on two bases: the state of the exporter location (EL) and the state of the origin of movement (OM). The EL series is based on the ZIP Code from the address of the exporter of record on the export document. The OM series is based on where the goods began their movement to the port of exit as reported on the export document. Neither of these series is based on the actual production origin of the goods. Be sure to read the Glossary of Terms for important information on the limitations of both series.

Tables 6 and 7 show the number of companies exporting from each state during 1997 and 1998 based upon each state definition. Please note that the same company can be shown as exporting from multiple states.

## Comparison of 1997 and the 1998 Results

The relative proportions of exports accounted for by manufacturers, wholesalers, and "other companies" based upon both number of exporters and value of exports remained consistent from 1997 to 1998. Below are a number of noteworthy year-to-year changes (see Tables 1c and 5c):
\# Almost 89 percent of the decline in the number of exporting companies from 1997 to 1998 was accounted for by single location companies.
\# The number of small- and medium-sized companies decreased by 4 percent from 206,321 in 1997 to 198,101 in 1998, while the number of large companies decreased by about 3 percent from 7,343 to 7,087 .
\# The number of "other companies" increased by 2 percent from 67,172 in 1997 to 68,598 in 1998.
\# Of the top 25 U.S. trading partners, China and Mexico showed the largest increase in the number of exporting companies at 10 percent and 6 percent, respectively. The Republic of Korea showed the largest decline at 25 percent, followed by Malaysia's decrease of 18 percent.

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Table 1a
1998 Exports by Company Type and Employment Size

| Company Type and Employment Size | Known <br> Value (1) |  | Cum. \% of Known Value | Cum. \% of Company Type Value (2) | Number of Exporters | \% of <br> Number of <br> Exporters | Cum. \% of Number of <br> Exporters | Cum. \% of Company Type Exporters (2) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All identified companies | 553,644 | 100.0 | 100.0 | 100.0 | 205,188 | 100.0 | 100.0 | 100.0 |
| no. employees unknown (3) | 32,664 | 5.9 | 5.9 | 5.9 | 49,474 | 24.1 | 24.1 | 24.1 |
| 1 to 19 employees | 38,252 | 6.9 | 12.8 | 12.8 | 86,469 | 42.1 | 66.3 | 66.3 |
| 20 to 49 employees | 23,139 | 4.2 | 17.0 | 17.0 | 28,573 | 13.9 | 80.2 | 80.2 |
| 50 to 99 employees | 18,191 | 3.3 | 20.3 | 20.3 | 15,774 | 7.7 | 87.9 | 87.9 |
| 100 to 249 employees | 26,911 | 4.9 | 25.1 | 25.1 | 12,858 | 6.3 | 94.1 | 94.1 |
| 250 to 499 employees | 22,581 | 4.1 | 29.2 | 29.2 | 4,953 | 2.4 | 96.5 | 96.5 |
| 500 or more employees | 391,906 | 70.8 | 100.0 | 100.0 | 7,087 | 3.5 | 100.0 | 100.0 |
| Manufacturers | 376,397 | 68.0 | 68.0 | 100.0 | 62,523 | 30.5 | 30.5 | 100.0 |
| no. employees unknown (3) | 11,080 | 2.0 | 2.0 | 2.9 | 8,445 | 4.1 | 4.1 | 13.5 |
| 1 to 19 employees | 3,512 | 0.6 | 2.6 | 3.9 | 17,929 | 8.7 | 12.9 | 42.2 |
| 20 to 49 employees | 4,955 | 0.9 | 3.5 | 5.2 | 13,188 | 6.4 | 19.3 | 63.3 |
| 50 to 99 employees | 6,269 | 1.1 | 4.7 | 6.9 | 8,906 | 4.3 | 23.6 | 77.5 |
| 100 to 249 employees | 14,147 | 2.6 | 7.2 | 10.6 | 7,615 | 3.7 | 27.3 | 89.7 |
| 250 to 499 employees | 13,202 | 2.4 | 9.6 | 14.1 | 2,909 | 1.4 | 28.8 | 94.4 |
| 500 or more employees | 323,231 | 58.4 | 68.0 | 100.0 | 3,531 | 1.7 | 30.5 | 100.0 |
| Wholesalers | 81,678 | 14.8 | 14.8 | 100.0 | 63,563 | 31.0 | 31.0 | 100.0 |
| no. employees unknown (3) | 6,277 | 1.1 | 1.1 | 7.7 | 11,666 | 5.7 | 5.7 | 18.4 |
| 1 to 19 employees | 19,237 | 3.5 | 4.6 | 31.2 | 36,962 | 18.0 | 23.7 | 76.5 |
| 20 to 49 employees | 7,572 | 1.4 | 6.0 | 40.5 | 8,101 | 3.9 | 27.6 | 89.2 |
| 50 to 99 employees | 6,807 | 1.2 | 7.2 | 48.8 | 3,303 | 1.6 | 29.3 | 94.4 |
| 100 to 249 employees | 7,346 | 1.3 | 8.5 | 57.8 | 2,177 | 1.1 | 30.3 | 97.9 |
| 250 to 499 employees | 4,234 | 0.8 | 9.3 | 63.0 | 715 | 0.3 | 30.7 | 99.0 |
| 500 or more employees | 30,205 | 5.5 | 14.8 | 100.0 | 639 | 0.3 | 31.0 | 100.0 |
| Other companies (4) | 84,788 | 15.3 | 15.3 | 100.0 | 68,598 | 33.4 | 33.4 | 100.0 |
| no. employees unknown (3) | 10,407 | 1.9 | 1.9 | 12.3 | 22,630 | 11.0 | 11.0 | 33.0 |
| 1 to 19 employees | 14,230 | 2.6 | 4.5 | 29.1 | 30,299 | 14.8 | 25.8 | 77.2 |
| 20 to 49 employees | 9,703 | 1.8 | 6.2 | 40.5 | 6,074 | 3.0 | 28.8 | 86.0 |
| 50 to 99 employees | 4,408 | 0.8 | 7.0 | 45.7 | 2,886 | 1.4 | 30.2 | 90.2 |
| 100 to 249 employees | 4,464 | 0.8 | 7.8 | 51.0 | 2,630 | 1.3 | 31.4 | 94.1 |
| 250 to 499 employees | 4,964 | 0.9 | 8.7 | 56.8 | 1,274 | 0.6 | 32.1 | 95.9 |
| 500 or more employees | 36,612 | 6.6 | 15.3 | 100.0 | 2,805 | 1.4 | 33.4 | 100.0 |
| Unclassified companies | 10,781 | 1.9 | 1.9 | 100.0 | 10,504 | 5.1 | 5.1 | 100.0 |
| Multiple location companies | 446,803 | 80.7 | 80.7 | 100.0 | 29,973 | 14.6 | 14.6 | 100.0 |
| no. employees unknown (3) | 10,180 | 1.8 | 1.8 | 2.3 | 2,384 | 1.2 | 1.2 | 8.0 |
| 1 to 19 employees | 3,113 | 0.6 | 2.4 | 3.0 | 2,668 | 1.3 | 2.5 | 16.9 |
| 20 to 49 employees | 6,194 | 1.1 | 3.5 | 4.4 | 4,414 | 2.2 | 4.6 | 31.6 |
| 50 to 99 employees | 7,127 | 1.3 | 4.8 | 6.0 | 4,399 | 2.1 | 6.8 | 46.3 |
| 100 to 249 employees | 15,470 | 2.8 | 7.6 | 9.4 | 6,060 | 3.0 | 9.7 | 66.5 |
| 250 to 499 employees | 17,823 | 3.2 | 10.8 | 13.4 | 3,560 | 1.7 | 11.4 | 78.4 |
| 500 or more employees | 386,897 | 69.9 | 80.7 | 100.0 | 6,488 | 3.2 | 14.6 | 100.0 |
| Manufacturers | 343,165 | 62.0 | 62.0 | 100.0 | 12,106 | 5.9 | 5.9 | 100.0 |
| no. employees unknown (3) | 5,532 | 1.0 | 1.0 | 1.6 | 1,071 | 0.5 | 0.5 | 8.8 |
| 1 to 19 employees | 429 | 0.1 | 1.1 | 1.7 | 277 | 0.1 | 0.7 | 11.1 |
| 20 to 49 employees | 691 | 0.1 | 1.2 | 1.9 | 860 | 0.4 | 1.1 | 18.2 |
| 50 to 99 employees | 1,389 | 0.3 | 1.5 | 2.3 | 1,591 | 0.8 | 1.9 | 31.4 |
| 100 to 249 employees | 6,291 | 1.1 | 2.6 | 4.2 | 2,970 | 1.4 | 3.3 | 55.9 |
| 250 to 499 employees | 9,706 | 1.8 | 4.3 | 7.0 | 2,028 | 1.0 | 4.3 | 72.7 |
| 500 or more employees | 319,127 | 57.6 | 62.0 | 100.0 | 3,309 | 1.6 | 5.9 | 100.0 |

[^0]Table 1a
1998 Exports by Company Type and Employment Size - Continued

| Company Type and Employment Size | Known Value (1) | \% of Known Value | Cum. \% of Known Value | Cum. \% of Company Type Value (2) | Number of Exporters | \% of <br> Number of Exporters | Cum. \% of <br> Number of Exporters | Cum. \% of Company Type Exporters (2) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Multiple location companies |  |  |  |  |  |  |  |  |
| Wholesalers | 46,340 | 8.4 | 8.4 | 100.0 | 6,565 | 3.2 | 3.2 | 100.0 |
| no. employees unknown (3) | 1,195 | 0.2 | 0.2 | 2.6 | 427 | 0.2 | 0.2 | 6.5 |
| 1 to 19 employees | 963 | 0.2 | 0.4 | 4.7 | 892 | 0.4 | 0.6 | 20.1 |
| 20 to 49 employees | 1,844 | 0.3 | 0.7 | 8.6 | 1,418 | 0.7 | 1.3 | 41.7 |
| 50 to 99 employees | 3,491 | 0.6 | 1.4 | 16.2 | 1,278 | 0.6 | 2.0 | 61.2 |
| 100 to 249 employees | 5,429 | 1.0 | 2.3 | 27.9 | 1,353 | 0.7 | 2.6 | 81.8 |
| 250 to 499 employees | 3,489 | 0.6 | 3.0 | 35.4 | 586 | 0.3 | 2.9 | 90.7 |
| 500 or more employees | 29,928 | 5.4 | 8.4 | 100.0 | 611 | 0.3 | 3.2 | 100.0 |
| Other companies (4) | 50,948 | 9.2 | 9.2 | 100.0 | 7,874 | 3.8 | 3.8 | 100.0 |
| no. employees unknown (3) | 2,750 | 0.5 | 0.5 | 5.4 | 682 | 0.3 | 0.3 | 8.7 |
| 1 to 19 employees | 582 | 0.1 | 0.6 | 6.5 | 703 | 0.3 | 0.7 | 17.6 |
| 20 to 49 employees | 2,819 | 0.5 | 1.1 | 12.1 | 948 | 0.5 | 1.1 | 29.6 |
| 50 to 99 employees | 1,541 | 0.3 | 1.4 | 15.1 | 868 | 0.4 | 1.6 | 40.7 |
| 100 to 249 employees | 2,821 | 0.5 | 1.9 | 20.6 | 1,314 | 0.6 | 2.2 | 57.3 |
| 250 to 499 employees | 4,446 | 0.8 | 2.7 | 29.4 | 895 | 0.4 | 2.6 | 68.7 |
| 500 or more employees | 35,988 | 6.5 | 9.2 | 100.0 | 2,464 | 1.2 | 3.8 | 100.0 |
| Unclassified companies | 6,350 | 1.1 | 1.1 | 100.0 | 3,428 | 1.7 | 1.7 | 100.0 |
| Single location companies | 106,841 | 19.3 | 19.3 | 100.0 | 175,215 | 85.4 | 85.4 | 100.0 |
| no. employees unknown (3) | 22,484 | 4.1 | 4.1 | 21.0 | 47,090 | 22.9 | 22.9 | 26.9 |
| 1 to 19 employees | 35,139 | 6.3 | 10.4 | 53.9 | 83,801 | 40.8 | 63.8 | 74.7 |
| 20 to 49 employees | 16,946 | 3.1 | 13.5 | 69.8 | 24,159 | 11.8 | 75.6 | 88.5 |
| 50 to 99 employees | 11,064 | 2.0 | 15.5 | 80.2 | 11,375 | 5.5 | 81.1 | 95.0 |
| 100 to 249 employees | 11,441 | 2.1 | 17.5 | 90.9 | 6,798 | 3.3 | 84.4 | 98.9 |
| 250 to 499 employees | 4,759 | 0.9 | 18.4 | 95.3 | 1,393 | 0.7 | 85.1 | 99.7 |
| 500 or more employees | 5,008 | 0.9 | 19.3 | 100.0 | 599 | 0.3 | 85.4 | 100.0 |
| Manufacturers | 33,232 | 6.0 | 6.0 | 100.0 | 50,417 | 24.6 | 24.6 | 100.0 |
| no. employees unknown (3) | 5,548 | 1.0 | 1.0 | 16.7 | 7,374 | 3.6 | 3.6 | 14.6 |
| 1 to 19 employees | 3,083 | 0.6 | 1.6 | 26.0 | 17,652 | 8.6 | 12.2 | 49.6 |
| 20 to 49 employees | 4,263 | 0.8 | 2.3 | 38.8 | 12,328 | 6.0 | 18.2 | 74.1 |
| 50 to 99 employees | 4,881 | 0.9 | 3.2 | 53.5 | 7,315 | 3.6 | 21.8 | 88.6 |
| 100 to 249 employees | 7,856 | 1.4 | 4.6 | 77.1 | 4,645 | 2.3 | 24.0 | 97.8 |
| 250 to 499 employees | 3,496 | 0.6 | 5.3 | 87.6 | 881 | 0.4 | 24.5 | 99.6 |
| 500 or more employees | 4,104 | 0.7 | 6.0 | 100.0 | 222 | 0.1 | 24.6 | 100.0 |
| Wholesalers | 35,338 | 6.4 | 6.4 | 100.0 | 56,998 | 27.8 | 27.8 | 100.0 |
| no. employees unknown (3) | 5,082 | 0.9 | 0.9 | 14.4 | 11,239 | 5.5 | 5.5 | 19.7 |
| 1 to 19 employees | 18,274 | 3.3 | 4.2 | 66.1 | 36,070 | 17.6 | 23.1 | 83.0 |
| 20 to 49 employees | 5,728 | 1.0 | 5.3 | 82.3 | 6,683 | 3.3 | 26.3 | 94.7 |
| 50 to 99 employees | 3,316 | 0.6 | 5.9 | 91.7 | 2,025 | 1.0 | 27.3 | 98.3 |
| 100 to 249 employees | 1,916 | 0.3 | 6.2 | 97.1 | 824 | 0.4 | 27.7 | 99.7 |
| 250 to 499 employees | 745 | 0.1 | 6.3 | 99.2 | 129 | 0.1 | 27.8 | 100.0 |
| 500 or more employees | 277 | 0.1 | 6.4 | 100.0 | 28 | 0.0 | 27.8 | 100.0 |
| Other companies (4) | 33,840 | 6.1 | 6.1 | 100.0 | 60,724 | 29.6 | 29.6 | 100.0 |
| no. employees unknown (3) | 7,657 | 1.4 | 1.4 | 22.6 | 21,948 | 10.7 | 10.7 | 36.1 |
| 1 to 19 employees | 13,648 | 2.5 | 3.8 | 63.0 | 29,596 | 14.4 | 25.1 | 84.9 |
| 20 to 49 employees | 6,884 | 1.2 | 5.1 | 83.3 | 5,126 | 2.5 | 27.6 | 93.3 |
| 50 to 99 employees | 2,867 | 0.5 | 5.6 | 91.8 | 2,018 | 1.0 | 28.6 | 96.6 |
| 100 to 249 employees | 1,643 | 0.3 | 5.9 | 96.6 | 1,316 | 0.6 | 29.2 | 98.8 |
| 250 to 499 employees | 517 | 0.1 | 6.0 | 98.2 | 379 | 0.2 | 29.4 | 99.4 |
| 500 or more employees | 624 | 0.1 | 6.1 | 100.0 | 341 | 0.2 | 29.6 | 100.0 |
| Unclassified companies | 4,431 | 0.8 | 0.8 | 100.0 | 7,076 | 3.4 | 3.4 | 100.0 |

(1) Known value is defined as the portion of U.S. total exports that could matched to specific companies
(2) Cumulative percents are cumulative proportions relative to a particular sector's totals, e.g. wholesalers with less than 50 employees account for 40.5 percent of the total value and 89.2 percent of the total number of all wholesalers.
(3) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report employees on their payroll during specified period(s) in 1998.
(4) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc

Table 1b
1997 Exports by Company Type and Employment Size

|  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| In millions of dollars. Details may not equal totals due to rounding. |  |  |

See footnotes at end of table.

Table 1b
1997 Exports by Company Type and Employment Size - Continued
In millions of dollars. Details may not equal totals due to rounding

| Company Type and Employment Size | Known Value (1) |  | Cum. \% of Known Value | Cum. \% of Company Type Value (2) | Number of Exporters | \% of <br> Number of Exporters | Cum. \% of <br> Number of Exporters | Cum. \% of Company Type Exporters (2) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Multiple location companies |  |  |  |  |  |  |  |  |
| Wholesalers | 31,723 | 5.6 | 5.6 | 100.0 | 6,444 | 3.0 | 3.0 | 100.0 |
| no. employees unknown (3) | 408 | 0.1 | 0.1 | 1.3 | 334 | 0.2 | 0.2 | 5.2 |
| 1 to 19 employees | 939 | 0.2 | 0.2 | 4.2 | 964 | 0.5 | 0.6 | 20.1 |
| 20 to 49 employees | 2,371 | 0.4 | 0.7 | 11.7 | 1,581 | 0.7 | 1.3 | 44.7 |
| 50 to 99 employees | 3,145 | 0.6 | 1.2 | 21.6 | 1,321 | 0.6 | 2.0 | 65.2 |
| 100 to 249 employees | 5,311 | 0.9 | 2.1 | 38.4 | 1,263 | 0.6 | 2.6 | 84.8 |
| 250 to 499 employees | 3,294 | 0.6 | 2.7 | 48.8 | 513 | 0.2 | 2.8 | 92.7 |
| 500 or more employees | 16,255 | 2.9 | 5.6 | 100.0 | 468 | 0.2 | 3.0 | 100.0 |
| Other companies (4) | 49,176 | 8.7 | 8.7 | 100.0 | 8,186 | 3.8 | 3.8 | 100.0 |
| no. employees unknown (3) | 1,535 | 0.3 | 0.3 | 3.1 | 504 | 0.2 | 0.2 | 6.2 |
| 1 to 19 employees | 570 | 0.1 | 0.4 | 4.3 | 914 | 0.4 | 0.7 | 17.3 |
| 20 to 49 employees | 2,158 | 0.4 | 0.8 | 8.7 | 1,043 | 0.5 | 1.2 | 30.1 |
| 50 to 99 employees | 2,561 | 0.5 | 1.2 | 13.9 | 965 | 0.5 | 1.6 | 41.9 |
| 100 to 249 employees | 2,693 | 0.5 | 1.7 | 19.4 | 1,346 | 0.6 | 2.2 | 58.3 |
| 250 to 499 employees | 3,610 | 0.6 | 2.3 | 26.7 | 935 | 0.4 | 2.7 | 69.7 |
| 500 or more employees | 36,048 | 6.4 | 8.7 | 100.0 | 2,479 | 1.2 | 3.8 | 100.0 |
| Unclassified companies | 21,834 | 3.9 | 3.9 | 100.0 | 4,946 | 2.3 | 2.3 | 100.0 |
| Single location companies | 113,577 | 20.0 | 20.0 | 100.0 | 182,724 | 85.5 | 85.5 | 100.0 |
| no. employees unknown (3) | 21,986 | 3.9 | 3.9 | 19.4 | 41,732 | 19.5 | 19.5 | 22.8 |
| 1 to 19 employees | 39,935 | 7.0 | 10.9 | 54.5 | 92,117 | 43.1 | 62.6 | 73.3 |
| 20 to 49 employees | 18,356 | 3.2 | 14.2 | 70.7 | 26,372 | 12.3 | 75.0 | 87.7 |
| 50 to 99 employees | 10,027 | 1.8 | 15.9 | 79.5 | 12,395 | 5.8 | 80.8 | 94.5 |
| 100 to 249 employees | 11,434 | 2.0 | 17.9 | 89.6 | 7,679 | 3.6 | 84.4 | 98.7 |
| 250 to 499 employees | 5,843 | 1.0 | 19.0 | 94.7 | 1,656 | 0.8 | 85.2 | 99.6 |
| 500 or more employees | 5,995 | 1.1 | 20.0 | 100.0 | 773 | 0.4 | 85.5 | 100.0 |
| Manufacturers | 34,728 | 6.1 | 6.1 | 100.0 | 52,392 | 24.5 | 24.5 | 100.0 |
| no. employees unknown (3) | 4,260 | 0.8 | 0.8 | 12.3 | 6,114 | 2.9 | 2.9 | 11.7 |
| 1 to 19 employees | 3,462 | 0.6 | 1.4 | 22.2 | 19,018 | 8.9 | 11.8 | 48.0 |
| 20 to 49 employees | 5,003 | 0.9 | 2.2 | 36.6 | 13,185 | 6.2 | 17.9 | 73.1 |
| 50 to 99 employees | 5,255 | 0.9 | 3.2 | 51.8 | 7,732 | 3.6 | 21.6 | 87.9 |
| 100 to 249 employees | 8,206 | 1.4 | 4.6 | 75.4 | 5,096 | 2.4 | 23.9 | 97.6 |
| 250 to 499 employees | 4,184 | 0.7 | 5.4 | 87.4 | 966 | 0.5 | 24.4 | 99.5 |
| 500 or more employees | 4,359 | 0.8 | 6.1 | 100.0 | 281 | 0.1 | 24.5 | 100.0 |
| Wholesalers | 39,224 | 6.9 | 6.9 | 100.0 | 59,580 | 27.9 | 27.9 | 100.0 |
| no. employees unknown (3) | 4,634 | 0.8 | 0.8 | 11.8 | 10,347 | 4.8 | 4.8 | 17.4 |
| 1 to 19 employees | 21,408 | 3.8 | 4.6 | 66.4 | 38,742 | 18.1 | 23.0 | 82.4 |
| 20 to 49 employees | 6,968 | 1.2 | 5.8 | 84.2 | 7,148 | 3.3 | 26.3 | 94.4 |
| 50 to 99 employees | 3,036 | 0.5 | 6.4 | 91.9 | 2,200 | 1.0 | 27.3 | 98.1 |
| 100 to 249 employees | 1,835 | 0.3 | 6.7 | 96.6 | 952 | 0.4 | 27.8 | 99.7 |
| 250 to 499 employees | 722 | 0.1 | 6.8 | 98.4 | 147 | 0.1 | 27.9 | 99.9 |
| 500 or more employees | 621 | 0.1 | 6.9 | 100.0 | 44 | 0.0 | 27.9 | 100.0 |
| Other companies (4) | 31,100 | 5.5 | 5.5 | 100.0 | 58,986 | 27.6 | 27.6 | 100.0 |
| no. employees unknown (3) | 6,812 | 1.2 | 1.2 | 21.9 | 16,315 | 7.6 | 7.6 | 27.7 |
| 1 to 19 employees | 14,061 | 2.5 | 3.7 | 67.1 | 32,817 | 15.4 | 23.0 | 83.3 |
| 20 to 49 employees | 6,126 | 1.1 | 4.8 | 86.8 | 5,547 | 2.6 | 25.6 | 92.7 |
| 50 to 99 employees | 1,584 | 0.3 | 5.0 | 91.9 | 2,149 | 1.0 | 26.6 | 96.3 |
| 100 to 249 employees | 1,132 | 0.2 | 5.2 | 95.5 | 1,363 | 0.6 | 27.2 | 98.7 |
| 250 to 499 employees | 820 | 0.1 | 5.4 | 98.2 | 424 | 0.2 | 27.4 | 99.4 |
| 500 or more employees | 565 | 0.1 | 5.5 | 100.0 | 371 | 0.2 | 27.6 | 100.0 |
| Unclassified companies | 8,525 | 1.5 | 1.5 | 100.0 | 11,766 | 5.5 | 5.5 | 100.0 |

(1) Known value is defined as the portion of U.S. total exports that could matched to specific companies.
(2) Cumulative percents are cumulative proportions relative to a particular sector's totals, e.g. wholesalers with less than 50 employees account for 51.8 percent of the total value and 89.5 percent of the total number of all wholesalers.
(3) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report employees on their payroll during specified period(s) in 1997.
(4) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

Table 1c
Percent Change Between the 1997 and 1998 Results

| Company Type and Employment Size | Known Value (1) |  |  |  | Number of Exporters |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | Net Diff. | \% Change | 1997 | 1998 | Net Diff. | \% Change |
| All identified companies | 566,821 | 553,644 | -13,177 | -2.3 | 213,664 | 205,188 | -8,476 | -4.0 |
| no. employees unknown (2) | 37,577 | 32,664 | -4,912 | -13.1 | 43,836 | 49,474 | 5,638 | 12.9 |
| 1 to 19 employees | 42,488 | 38,252 | -4,236 | -10.0 | 94,970 | 86,469 | -8,501 | -9.0 |
| 20 to 49 employees | 24,609 | 23,139 | -1,470 | -6.0 | 30,869 | 28,573 | -2,296 | -7.4 |
| 50 to 99 employees | 18,173 | 18,191 | 18 | 0.1 | 17,081 | 15,774 | -1,307 | -7.7 |
| 100 to 249 employees | 27,533 | 26,911 | -622 | -2.3 | 14,105 | 12,858 | -1,247 | -8.8 |
| 250 to 499 employees | 24,014 | 22,581 | -1,433 | -6.0 | 5,460 | 4,953 | -507 | -9.3 |
| 500 or more employees | 392,428 | 391,906 | -522 | -0.1 | 7,343 | 7,087 | -256 | -3.5 |
| Manufacturers | 385,240 | 376,397 | -8,843 | -2.3 | 63,756 | 62,523 | -1,233 | -1.9 |
| no. employees unknown (2) | 8,113 | 11,080 | 2,967 | 36.6 | 6,932 | 8,445 | 1,513 | 21.8 |
| 1 to 19 employees | 3,739 | 3,512 | -227 | -6.1 | 19,279 | 17,929 | -1,350 | -7.0 |
| 20 to 49 employees | 5,712 | 4,955 | -757 | -13.3 | 13,964 | 13,188 | -776 | -5.6 |
| 50 to 99 employees | 6,600 | 6,269 | -331 | -5.0 | 9,176 | 8,906 | -270 | -2.9 |
| 100 to 249 employees | 14,493 | 14,147 | -346 | -2.4 | 7,915 | 7,615 | -300 | -3.8 |
| 250 to 499 employees | 13,938 | 13,202 | -736 | -5.3 | 2,936 | 2,909 | -27 | -0.9 |
| 500 or more employees | 332,645 | 323,231 | -9,414 | -2.8 | 3,554 | 3,531 | -23 | -0.6 |
| Wholesalers | 70,947 | 81,678 | 10,731 | 15.1 | 66,024 | 63,563 | -2,461 | -3.7 |
| no. employees unknown (2) | 5,043 | 6,277 | 1,234 | 24.5 | 10,681 | 11,666 | 985 | 9.2 |
| 1 to 19 employees | 22,347 | 19,237 | -3,111 | -13.9 | 39,706 | 36,962 | -2,744 | -6.9 |
| 20 to 49 employees | 9,338 | 7,572 | -1,766 | -18.9 | 8,729 | 8,101 | -628 | -7.2 |
| 50 to 99 employees | 6,181 | 6,807 | 626 | 10.1 | 3,521 | 3,303 | -218 | -6.2 |
| 100 to 249 employees | 7,145 | 7,346 | 200 | 2.8 | 2,215 | 2,177 | -38 | -1.7 |
| 250 to 499 employees | 4,016 | 4,234 | 218 | 5.4 | 660 | 715 | 55 | 8.3 |
| 500 or more employees | 16,876 | 30,205 | 13,329 | 79.0 | 512 | 639 | 127 | 24.8 |
| Other companies (3) | 80,275 | 84,788 | 4,513 | 5.6 | 67,172 | 68,598 | 1,426 | 2.1 |
| no. employees unknown (2) | 8,347 | 10,407 | 2,060 | 24.7 | 16,819 | 22,630 | 5,811 | 34.6 |
| 1 to 19 employees | 14,632 | 14,230 | -402 | -2.7 | 33,731 | 30,299 | -3,432 | -10.2 |
| 20 to 49 employees | 8,284 | 9,703 | 1,419 | 17.1 | 6,590 | 6,074 | -516 | -7.8 |
| 50 to 99 employees | 4,145 | 4,408 | 263 | 6.3 | 3,114 | 2,886 | -228 | -7.3 |
| 100 to 249 employees | 3,825 | 4,464 | 640 | 16.7 | 2,709 | 2,630 | -79 | -2.9 |
| 250 to 499 employees | 4,430 | 4,964 | 534 | 12.1 | 1,359 | 1,274 | -85 | -6.3 |
| 500 or more employees | 36,613 | 36,612 | -1 | 0.0 | 2,850 | 2,805 | -45 | -1.6 |
| Unclassified companies | 30,359 | 10,781 | -19,578 | -64.5 | 16,712 | 10,504 | -6,208 | -37.1 |
| Multiple location companies | 453,244 | 446,803 | -6,441 | -1.4 | 30,940 | 29,973 | -967 | -3.1 |
| no. employees unknown (2) | 15,591 | 10,180 | -5,411 | -34.7 | 2,104 | 2,384 | 280 | 13.3 |
| 1 to 19 employees | 2,553 | 3,113 | 560 | 21.9 | 2,853 | 2,668 | -185 | -6.5 |
| 20 to 49 employees | 6,253 | 6,194 | -59 | -0.9 | 4,497 | 4,414 | -83 | -1.8 |
| 50 to 99 employees | 8,145 | 7,127 | -1,018 | -12.5 | 4,686 | 4,399 | -287 | -6.1 |
| 100 to 249 employees | 16,099 | 15,470 | -629 | -3.9 | 6,426 | 6,060 | -366 | -5.7 |
| 250 to 499 employees | 18,171 | 17,823 | -349 | -1.9 | 3,804 | 3,560 | -244 | -6.4 |
| 500 or more employees | 386,432 | 386,897 | 465 | 0.1 | 6,570 | 6,488 | -82 | -1.2 |
| Manufacturers | 350,512 | 343,165 | -7,347 | -2.1 | 11,364 | 12,106 | 742 | 6.5 |
| no. employees unknown (2) | 3,853 | 5,532 | 1,679 | 43.6 | 818 | 1,071 | 253 | 30.9 |
| 1 to 19 employees | 277 | 429 | 152 | 55.0 | 261 | 277 | 16 | 6.1 |
| 20 to 49 employees | 710 | 691 | -18 | -2.6 | 779 | 860 | 81 | 10.4 |
| 50 to 99 employees | 1,345 | 1,389 | 43 | 3.2 | 1,444 | 1,591 | 147 | 10.2 |
| 100 to 249 employees | 6,287 | 6,291 | 5 | 0.1 | 2,819 | 2,970 | 151 | 5.4 |
| 250 to 499 employees | 9,754 | 9,706 | -48 | -0.5 | 1,970 | 2,028 | 58 | 2.9 |
| 500 or more employees | 328,286 | 319,127 | -9,160 | -2.8 | 3,273 | 3,309 | 36 | 1.1 |

[^1]Table 1c
Percent Change Between the 1997 and 1998 Results - Continued

In millions of dollars. Details may not equal totals due to rounding.

| Company Type and Employment Size | Known Value (1) |  |  |  | Number of Exporters |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | Net Diff. | \% Change | 1997 | 1998 | Net Diff. | \% Change |
| Multiple location companies |  |  |  |  |  |  |  |  |
| Wholesalers | 31,723 | 46,340 | 14,617 | 46.1 | 6,444 | 6,565 | 121 | 1.9 |
| no. employees unknown (2) | 408 | 1,195 | 787 | 192.7 | 334 | 427 | 93 | 27.8 |
| 1 to 19 employees | 939 | 963 | 23 | 2.5 | 964 | 892 | -72 | -7.5 |
| 20 to 49 employees | 2,371 | 1,844 | -527 | -22.2 | 1,581 | 1,418 | -163 | -10.3 |
| 50 to 99 employees | 3,145 | 3,491 | 346 | 11.0 | 1,321 | 1,278 | -43 | -3.3 |
| 100 to 249 employees | 5,311 | 5,429 | 119 | 2.2 | 1,263 | 1,353 | 90 | 7.1 |
| 250 to 499 employees | 3,294 | 3,489 | 195 | 5.9 | 513 | 586 | 73 | 14.2 |
| 500 or more employees | 16,255 | 29,928 | 13,673 | 84.1 | 468 | 611 | 143 | 30.6 |
| Other companies (3) | 49,176 | 50,948 | 1,773 | 3.6 | 8,186 | 7,874 | -312 | -3.8 |
| no. employees unknown (2) | 1,535 | 2,750 | 1,215 | 79.1 | 504 | 682 | 178 | 35.3 |
| 1 to 19 employees | 570 | 582 | 12 | 2.0 | 914 | 703 | -211 | -23.1 |
| 20 to 49 employees | 2,158 | 2,819 | 661 | 30.6 | 1,043 | 948 | -95 | -9.1 |
| 50 to 99 employees | 2,561 | 1,541 | -1,020 | -39.8 | 965 | 868 | -97 | -10.1 |
| 100 to 249 employees | 2,693 | 2,821 | 128 | 4.8 | 1,346 | 1,314 | -32 | -2.4 |
| 250 to 499 employees | 3,610 | 4,446 | 836 | 23.2 | 935 | 895 | -40 | -4.3 |
| 500 or more employees | 36,048 | 35,988 | -60 | -0.2 | 2,479 | 2,464 | -15 | -0.6 |
| Unclassified companies | 21,834 | 6,350 | -15,484 | -70.9 | 4,946 | 3,428 | -1,518 | -30.7 |
| Single location companies | 113,577 | 106,841 | -6,736 | -5.9 | 182,724 | 175,215 | -7,509 | -4.1 |
| no. employees unknown (2) | 21,986 | 22,484 | 499 | 2.3 | 41,732 | 47,090 | 5,358 | 12.8 |
| 1 to 19 employees | 39,935 | 35,139 | -4,796 | -12.0 | 92,117 | 83,801 | -8,316 | -9.0 |
| 20 to 49 employees | 18,356 | 16,946 | -1,411 | -7.7 | 26,372 | 24,159 | -2,213 | -8.4 |
| 50 to 99 employees | 10,027 | 11,064 | 1,036 | 10.3 | 12,395 | 11,375 | -1,020 | -8.2 |
| 100 to 249 employees | 11,434 | 11,441 | 7 | 0.1 | 7,679 | 6,798 | -881 | -11.5 |
| 250 to 499 employees | 5,843 | 4,759 | -1,084 | -18.6 | 1,656 | 1,393 | -263 | -15.9 |
| 500 or more employees | 5,995 | 5,008 | -987 | -16.5 | 773 | 599 | -174 | -22.5 |
| Manufacturers | 34,728 | 33,232 | -1,497 | -4.3 | 52,392 | 50,417 | -1,975 | -3.8 |
| no. employees unknown (2) | 4,260 | 5,548 | 1,289 | 30.2 | 6,114 | 7,374 | 1,260 | 20.6 |
| 1 to 19 employees | 3,462 | 3,083 | -379 | -10.9 | 19,018 | 17,652 | -1,366 | -7.2 |
| 20 to 49 employees | 5,003 | 4,263 | -739 | -14.8 | 13,185 | 12,328 | -857 | -6.5 |
| 50 to 99 employees | 5,255 | 4,881 | -374 | -7.1 | 7,732 | 7,315 | -417 | -5.4 |
| 100 to 249 employees | 8,206 | 7,856 | -350 | -4.3 | 5,096 | 4,645 | -451 | -8.9 |
| 250 to 499 employees | 4,184 | 3,496 | -688 | -16.4 | 966 | 881 | -85 | -8.8 |
| 500 or more employees | 4,359 | 4,104 | -255 | -5.8 | 281 | 222 | -59 | -21.0 |
| Wholesalers | 39,224 | 35,338 | -3,886 | -9.9 | 59,580 | 56,998 | -2,582 | -4.3 |
| no. employees unknown (2) | 4,634 | 5,082 | 447 | 9.7 | 10,347 | 11,239 | 892 | 8.6 |
| 1 to 19 employees | 21,408 | 18,274 | -3,134 | -14.6 | 38,742 | 36,070 | -2,672 | -6.9 |
| 20 to 49 employees | 6,968 | 5,728 | -1,240 | -17.8 | 7,148 | 6,683 | -465 | -6.5 |
| 50 to 99 employees | 3,036 | 3,316 | 280 | 9.2 | 2,200 | 2,025 | -175 | -8.0 |
| 100 to 249 employees | 1,835 | 1,916 | 82 | 4.5 | 952 | 824 | -128 | -13.4 |
| 250 to 499 employees | 722 | 745 | 23 | 3.2 | 147 | 129 | -18 | -12.2 |
| 500 or more employees | 621 | 277 | -344 | -55.4 | 44 | 28 | -16 | -36.4 |
| Other companies (3) | 31,100 | 33,840 | 2,740 | 8.8 | 58,986 | 60,724 | 1,738 | 2.9 |
| no. employees unknown (2) | 6,812 | 7,657 | 846 | 12.4 | 16,315 | 21,948 | 5,633 | 34.5 |
| 1 to 19 employees | 14,061 | 13,648 | -413 | -2.9 | 32,817 | 29,596 | -3,221 | -9.8 |
| 20 to 49 employees | 6,126 | 6,884 | 758 | 12.4 | 5,547 | 5,126 | -421 | -7.6 |
| 50 to 99 employees | 1,584 | 2,867 | 1,282 | 80.9 | 2,149 | 2,018 | -131 | -6.1 |
| 100 to 249 employees | 1,132 | 1,643 | 511 | 45.2 | 1,363 | 1,316 | -47 | -3.4 |
| 250 to 499 employees | 820 | 517 | -302 | -36.9 | 424 | 379 | -45 | -10.6 |
| 500 or more employees | 565 | 624 | 59 | 10.4 | 371 | 341 | -30 | -8.1 |
| Unclassified companies | 8,525 | 4,431 | -4,094 | -48.0 | 11,766 | 7,076 | -4,690 | -39.9 |

[^2](2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1997 or 1998.
(3) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

Table 2a

## Top Companies' Share of the 1998 Export Market by Company Type

| Company Type | Number of Exporters | Known Value (1) | \% of Known Value | \% of Company Type Value (2) | \% Change 1997-1998 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Number of Exporters | Known Value |
| All identified companies | 205188 | 553,644 | 100.0 | 100.0 | -4 | -2.3 |
| Top 4 companies | 4 | 67,245 | 12.1 | 12.1 | - | 23.2 |
| Top 8 companies | 8 | 96,163 | 17.4 | 17.4 | - | 9.8 |
| Top 20 companies | 20 | 138,747 | 25.1 | 25.1 | - | 1.0 |
| Top 50 companies | 50 | 186,592 | 33.7 | 33.7 | - | -1.2 |
| Top 100 companies | 100 | 230,881 | 41.7 | 41.7 | - | -1.6 |
| Top 250 companies | 250 | 296,153 | 53.5 | 53.5 | - | -1.2 |
| Top 500 companies | 500 | 346,443 | 62.6 | 62.6 | - | -1.2 |
| Top 1000 companies | 1000 | 392,257 | 70.9 | 70.9 | - | -1.1 |
| Top 2000 companies | 2000 | 434,141 | 78.4 | 78.4 | - | -1.2 |
| Manufacturers | 62523 | 376,397 | 68.0 | 100.0 | -1.9 | -2.3 |
| Top 4 companies | 4 | 67,026 | 12.1 | 17.8 | - | 22.8 |
| Top 8 companies | 8 | 94,705 | 17.1 | 25.2 | - | 9.3 |
| Top 20 companies | 20 | 130,178 | 23.5 | 34.6 | - | -0.1 |
| Top 50 companies | 50 | 171,345 | 30.9 | 45.5 | - | -1.8 |
| Top 100 companies | 100 | 206,549 | 37.3 | 54.9 | - | -2.8 |
| Top 250 companies | 250 | 253,956 | 45.9 | 67.5 | - | -3.4 |
| Top 500 companies | 500 | 285,752 | 51.6 | 75.9 | - | -3.2 |
| Top 1000 companies | 1000 | 313,129 | 56.6 | 83.2 | - | -2.7 |
| Top 2000 companies | 2000 | 335,579 | 60.6 | 89.2 | - | -2.5 |
| Wholesalers | 63563 | 81,678 | 14.8 | 100.0 | -3.7 | 15.1 |
| Top 4 companies | 4 | 11,748 | 2.1 | 14.4 | - | 81.9 |
| Top 8 companies | 8 | 15,624 | 2.8 | 19.1 | - | 61.3 |
| Top 20 companies | 20 | 22,659 | 4.1 | 27.7 | - | 55.3 |
| Top 50 companies | 50 | 30,223 | 5.5 | 37.0 | - | 49.7 |
| Top 100 companies | 100 | 35,957 | 6.5 | 44.0 | - | 45.2 |
| Top 250 companies | 250 | 44,288 | 8.0 | 54.2 | - | 36.6 |
| Top 500 companies | 500 | 50,902 | 9.2 | 62.3 | - | 30.9 |
| Top 1000 companies | 1000 | 57,611 | 10.4 | 70.5 | - | 26.6 |
| Top 2000 companies | 2000 | 64,156 | 11.6 | 78.5 | - | 23.1 |
| Other companies (3) | 68598 | 84,788 | 15.3 | 100.0 | 2.1 | 5.6 |
| Top 4 companies | 4 | 10,423 | 1.9 | 12.3 | - | 13.7 |
| Top 8 companies | 8 | 16,558 | 3.0 | 19.5 | - | 20.7 |
| Top 20 companies | 20 | 24,255 | 4.4 | 28.6 | - | 17.6 |
| Top 50 companies | 50 | 34,450 | 6.2 | 40.6 | - | 14.0 |
| Top 100 companies | 100 | 43,277 | 7.8 | 51.0 | - | 10.9 |
| Top 250 companies | 250 | 54,963 | 9.9 | 64.8 | - | 9.2 |
| Top 500 companies | 500 | 62,972 | 11.4 | 74.3 | - | 7.7 |
| Top 1000 companies | 1000 | 69,664 | 12.6 | 82.2 | - | 7.0 |
| Top 2000 companies | 2000 | 75,059 | 13.6 | 88.5 | - | 6.4 |
| Unclassified companies | 10504 | 10,781 | 1.9 | 100.0 | -37.1 | -64.5 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Percent of company type value is computed relative to the sector's total value, e.g. the top 4 wholesalers account for 14.4 percent of the total value for all wholesalers
(3) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

Table 2b
Top Companies' Share of the 1997 Export Market by Company Type

In millions of dollars. Details may not equal totals due to rounding.

| Company Type | Number of Exporters | Known <br> Value (1) |  | \% of Company Type Value (2) |
| :---: | :---: | :---: | :---: | :---: |
| All identified companies | 213,664 | 566,821 | 100.0 | 100.0 |
| Top 4 companies | 4 | 54,591 | 9.6 | 9.6 |
| Top 8 companies | 8 | 87,563 | 15.4 | 15.4 |
| Top 20 companies | 20 | 137,367 | 24.2 | 24.2 |
| Top 50 companies | 50 | 188,820 | 33.3 | 33.3 |
| Top 100 companies | 100 | 234,658 | 41.4 | 41.4 |
| Top 250 companies | 250 | 299,881 | 52.9 | 52.9 |
| Top 500 companies | 500 | 350,612 | 61.9 | 61.9 |
| Top 1000 companies | 1,000 | 396,721 | 70.0 | 70.0 |
| Top 2000 companies | 2,000 | 439,278 | 77.5 | 77.5 |
| Manufacturers | 63,756 | 385,240 | 68.0 | 100.0 |
| Top 4 companies | 4 | 54,591 | 9.6 | 14.2 |
| Top 8 companies | 8 | 86,648 | 15.3 | 22.5 |
| Top 20 companies | 20 | 130,286 | 23.0 | 33.8 |
| Top 50 companies | 50 | 174,509 | 30.8 | 45.3 |
| Top 100 companies | 100 | 212,535 | 37.5 | 55.2 |
| Top 250 companies | 250 | 262,896 | 46.4 | 68.2 |
| Top 500 companies | 500 | 295,149 | 52.1 | 76.6 |
| Top 1000 companies | 1,000 | 321,865 | 56.8 | 83.5 |
| Top 2000 companies | 2,000 | 344,283 | 60.7 | 89.4 |
| Wholesalers | 66,024 | 70,947 | 12.5 | 100.0 |
| Top 4 companies | 4 | 6,458 | 1.1 | 9.1 |
| Top 8 companies | 8 | 9,684 | 1.7 | 13.6 |
| Top 20 companies | 20 | 14,589 | 2.6 | 20.6 |
| Top 50 companies | 50 | 20,185 | 3.6 | 28.5 |
| Top 100 companies | 100 | 24,772 | 4.4 | 34.9 |
| Top 250 companies | 250 | 32,416 | 5.7 | 45.7 |
| Top 500 companies | 500 | 38,900 | 6.9 | 54.8 |
| Top 1000 companies | 1,000 | 45,509 | 8.0 | 64.1 |
| Top 2000 companies | 2,000 | 52,102 | 9.2 | 73.4 |
| Other companies (3) | 67,172 | 80,275 | 14.2 | 100.0 |
| Top 4 companies | 4 | 9,168 | 1.6 | 11.4 |
| Top 8 companies | 8 | 13,713 | 2.4 | 17.1 |
| Top 20 companies | 20 | 20,621 | 3.6 | 25.7 |
| Top 50 companies | 50 | 30,216 | 5.3 | 37.6 |
| Top 100 companies | 100 | 39,039 | 6.9 | 48.6 |
| Top 250 companies | 250 | 50,335 | 8.9 | 62.7 |
| Top 500 companies | 500 | 58,492 | 10.3 | 72.9 |
| Top 1000 companies | 1,000 | 65,132 | 11.5 | 81.1 |
| Top 2000 companies | 2,000 | 70,571 | 12.5 | 87.9 |
| Unclassified companies | 16,712 | 30,359 | 5.4 | 100.0 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Percent of company type value is computed relative to the sector's total value, e.g. the top 4 wholesalers account for 9.1 percent of the total value for all wholesalers.
(3) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

Table 3a
1998 Exports to Related Parties
by Company Type and Employment Size

In millions of dollars. Details may not equal totals due to rounding.

| Company Type and Employment Size | Known <br> Value (1) | Number of Exporters | Related Party Trade |  |  | Nonrelated Party Trade |  |  | Nonreported |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Known Value (1) | $\%$ of Row Value | \% of Row Number of Exptrs (2) | Known Value (1) | \% of <br> Row <br> Value | \% of Row Number of Exptrs (2) | Known Value (1) | \% of Row Value | \% of Row Number of Exptrs (2) |
| All identified companies | 553,644 | 205,188 | 192,059 | 34.7 | 16.7 | 334,955 | 60.5 | 93.0 | 26,630 | 4.8 | 22.2 |
| no. employees unknown (3) | 32,664 | 49,474 | 7,742 | 23.7 | 12.6 | 22,728 | 69.6 | 89.6 | 2,194 | 6.7 | 16.2 |
| 1 to 19 employees | 38,252 | 86,469 | 4,792 | 12.5 | 11.7 | 29,051 | 75.9 | 92.2 | 4,409 | 11.5 | 19.9 |
| 20 to 49 employees | 23,139 | 28,573 | 2,830 | 12.2 | 15.6 | 18,294 | 79.1 | 95.9 | 2,016 | 8.7 | 21.9 |
| 50 to 99 employees | 18,191 | 15,774 | 3,004 | 16.5 | 21.1 | 13,775 | 75.7 | 96.4 | 1,412 | 7.8 | 26.2 |
| 100 to 249 employees | 26,911 | 12,858 | 5,318 | 19.8 | 30.4 | 20,082 | 74.6 | 97.2 | 1,511 | 5.6 | 33.5 |
| 250 to 499 employees | 22,581 | 4,953 | 4,987 | 22.1 | 41.2 | 15,989 | 70.8 | 97.4 | 1,606 | 7.1 | 40.1 |
| 500 or more employees | 391,906 | 7,087 | 163,386 | 41.7 | 58.2 | 215,037 | 54.9 | 98.1 | 13,483 | 3.4 | 52.7 |
| Manufacturers | 376,397 | 62,523 | 143,423 | 38.1 | 21.3 | 219,472 | 58.3 | 96.7 | 13,502 | 3.6 | 25.6 |
| no. employees unknown (3) | 11,080 | 8,445 | 2,643 | 23.9 | 17.9 | 7,770 | 70.1 | 94.6 | 667 | 6.0 | 17.2 |
| 1 to 19 employees | 3,512 | 17,929 | 456 | 13.0 | 9.1 | 2,794 | 79.6 | 95.2 | 262 | 7.5 | 14.8 |
| 20 to 49 employees | 4,955 | 13,188 | 683 | 13.8 | 14.1 | 3,965 | 80.0 | 97.2 | 307 | 6.2 | 21.0 |
| 50 to 99 employees | 6,269 | 8,906 | 684 | 10.9 | 20.6 | 5,242 | 83.6 | 97.7 | 343 | 5.5 | 27.1 |
| 100 to 249 employees | 14,147 | 7,615 | 2,439 | 17.2 | 32.7 | 10,939 | 77.3 | 98.4 | 770 | 5.4 | 37.1 |
| 250 to 499 employees | 13,202 | 2,909 | 2,461 | 18.6 | 46.3 | 10,036 | 76.0 | 98.6 | 705 | 5.3 | 47.4 |
| 500 or more employees | 323,231 | 3,531 | 134,057 | 41.5 | 74.7 | 178,726 | 55.3 | 99.5 | 10,448 | 3.2 | 71.1 |
| Wholesalers | 81,678 | 63,563 | 24,394 | 29.9 | 15.9 | 51,170 | 62.6 | 93.6 | 6,115 | 7.5 | 26.1 |
| no. employees unknown (3) | 6,277 | 11,666 | 1,247 | 19.9 | 12.1 | 4,533 | 72.2 | 90.9 | 498 | 7.9 | 20.6 |
| 1 to 19 employees | 19,237 | 36,962 | 1,871 | 9.7 | 13.3 | 14,730 | 76.6 | 93.3 | 2,636 | 13.7 | 25.3 |
| 20 to 49 employees | 7,572 | 8,101 | 1,289 | 17.0 | 18.8 | 5,552 | 73.3 | 96.3 | 732 | 9.7 | 27.5 |
| 50 to 99 employees | 6,807 | 3,303 | 1,436 | 21.1 | 25.5 | 4,653 | 68.4 | 96.5 | 718 | 10.6 | 31.7 |
| 100 to 249 employees | 7,346 | 2,177 | 1,823 | 24.8 | 32.9 | 5,173 | 70.4 | 97.7 | 350 | 4.8 | 38.4 |
| 250 to 499 employees | 4,234 | 715 | 434 | 10.3 | 41.8 | 3,594 | 84.9 | 98.3 | 206 | 4.9 | 47.0 |
| 500 or more employees | 30,205 | 639 | 16,294 | 53.9 | 59.8 | 12,936 | 42.8 | 98.7 | 975 | 3.2 | 60.6 |
| Other companies (4) | 84,788 | 68,598 | 21,309 | 25.1 | 13.4 | 57,205 | 67.5 | 89.7 | 6,274 | 7.4 | 16.3 |
| no. employees unknown (3) | 10,407 | 22,630 | 2,428 | 23.3 | 10.8 | 7,295 | 70.1 | 87.8 | 684 | 6.6 | 13.9 |
| 1 to 19 employees | 14,230 | 30,299 | 1,963 | 13.8 | 11.1 | 10,841 | 76.2 | 89.1 | 1,427 | 10.0 | 16.2 |
| 20 to 49 employees | 9,703 | 6,074 | 810 | 8.3 | 13.9 | 8,018 | 82.6 | 92.5 | 876 | 9.0 | 17.0 |
| 50 to 99 employees | 4,408 | 2,886 | 817 | 18.5 | 17.9 | 3,292 | 74.7 | 92.6 | 299 | 6.8 | 17.8 |
| 100 to 249 employees | 4,464 | 2,630 | 979 | 21.9 | 22.1 | 3,193 | 71.5 | 93.5 | 293 | 6.6 | 20.7 |
| 250 to 499 employees | 4,964 | 1,274 | 2,082 | 41.9 | 29.4 | 2,199 | 44.3 | 94.3 | 683 | 13.8 | 20.2 |
| 500 or more employees | 36,612 | 2,805 | 12,231 | 33.4 | 38.1 | 22,368 | 61.1 | 96.1 | 2,013 | 5.5 | 29.0 |
| Unclassified companies | 10,781 | 10,504 | 2,932 | 27.2 | 15.3 | 7,109 | 65.9 | 89.9 | 740 | 6.9 | 17.4 |
| Multiple location companies | 446,803 | 29,973 | 175,730 | 39.3 | 34.9 | 253,205 | 56.7 | 96.7 | 17,869 | 4.0 | 35.3 |
| no. employees unknown (3) | 10,180 | 2,384 | 2,316 | 22.7 | 32.9 | 7,199 | 70.7 | 95.9 | 666 | 6.5 | 31.0 |
| 1 to 19 employees | 3,113 | 2,668 | 1,023 | 32.9 | 17.5 | 1,809 | 58.1 | 94.3 | 281 | 9.0 | 20.3 |
| 20 to 49 employees | 6,194 | 4,414 | 1,199 | 19.4 | 18.6 | 4,293 | 69.3 | 95.3 | 701 | 11.3 | 22.8 |
| 50 to 99 employees | 7,127 | 4,399 | 1,545 | 21.7 | 22.9 | 4,862 | 68.2 | 96.2 | 719 | 10.1 | 26.4 |
| 100 to 249 employees | 15,470 | 6,060 | 3,662 | 23.7 | 31.8 | 10,912 | 70.5 | 97.3 | 896 | 5.8 | 34.7 |
| 250 to 499 employees | 17,823 | 3,560 | 4,098 | 23.0 | 43.2 | 12,368 | 69.4 | 97.6 | 1,357 | 7.6 | 41.6 |
| 500 or more employees | 386,897 | 6,488 | 161,886 | 41.8 | 60.5 | 211,762 | 54.7 | 98.2 | 13,249 | 3.4 | 54.9 |
| Manufacturers | 343,165 | 12,106 | 137,350 | 40.0 | 47.0 | 194,111 | 56.6 | 98.6 | 11,704 | 3.4 | 47.9 |
| no. employees unknown (3) | 5,532 | 1,071 | 1,170 | 21.1 | 43.5 | 3,923 | 70.9 | 96.9 | 440 | 8.0 | 39.8 |
| 1 to 19 employees | 429 | 277 | 52 | 12.0 | 20.6 | 345 | 80.4 | 96.4 | 33 | 7.6 | 23.1 |
| 20 to 49 employees | 691 | 860 | 155 | 22.4 | 21.2 | 478 | 69.1 | 97.2 | 59 | 8.5 | 26.3 |
| 50 to 99 employees | 1,389 | 1,591 | 139 | 10.0 | 25.4 | 1,188 | 85.6 | 98.0 | 61 | 4.4 | 29.3 |
| 100 to 249 employees | 6,291 | 2,970 | 1,178 | 18.7 | 36.0 | 4,775 | 75.9 | 98.6 | 338 | 5.4 | 41.1 |
| 250 to 499 employees | 9,706 | 2,028 | 1,891 | 19.5 | 49.2 | 7,290 | 75.1 | 99.0 | 525 | 5.4 | 49.6 |
| 500 or more employees | 319,127 | 3,309 | 132,765 | 41.6 | 76.0 | 176,113 | 55.2 | 99.7 | 10,248 | 3.2 | 72.3 |
| Wholesalers | 46,340 | 6,565 | 20,396 | 44.0 | 28.5 | 23,748 | 51.2 | 96.6 | 2,195 | 4.7 | 34.2 |
| no. employees unknown (3) | 1,195 | 427 | 540 | 45.2 | 25.1 | 620 | 51.9 | 97.2 | 35 | 2.9 | 30.7 |
| 1 to 19 employees | 963 | 892 | 298 | 31.0 | 19.1 | 564 | 58.5 | 94.6 | 101 | 10.5 | 22.6 |
| 20 to 49 employees | 1,844 | 1,418 | 521 | 28.3 | 18.5 | 1,075 | 58.3 | 95.6 | 248 | 13.5 | 26.9 |
| 50 to 99 employees | 3,491 | 1,278 | 935 | 26.8 | 22.6 | 2,152 | 61.6 | 95.9 | 404 | 11.6 | 29.3 |
| 100 to 249 employees | 5,429 | 1,353 | 1,552 | 28.6 | 32.0 | 3,605 | 66.4 | 97.6 | 272 | 5.0 | 37.5 |
| 250 to 499 employees | 3,489 | 586 | 335 | 9.6 | 41.6 | 2,990 | 85.7 | 98.1 | 165 | 4.7 | 46.9 |
| 500 or more employees | 29,928 | 611 | 16,215 | 54.2 | 59.9 | 12,743 | 42.6 | 98.9 | 971 | 3.2 | 61.2 |

[^3]Table 3a
1998 Exports to Related Parties
by Company Type and Employment Size - Continued

In millions of dollars. Details may not equal totals due to rounding.


(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Detail may not sum to 100 percent because companies may export to both related and nonrelated parties.
(3) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1998.
(4) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

Table 3b
1997 Exports to Related Parties
by Company Type and Employment Size

In millions of dollars. Details may not equal totals due to rounding.

| Company Type and Employment Size | Known <br> Value (1) | Number of Exporters | Related Party Trade |  |  | Nonrelated Party Trade |  |  | Nonreported |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Known <br> Value (1) | \% of Row <br> Value | \% of Row <br> Number of <br> Exptrs (2) | Known Value (1) | \% of Row Value | \% of Row <br> Number of <br> Exptrs (2) | Known <br> Value (1) | \% of <br> Row <br> Value | \% of Row Number of Exptrs (2) |
| All identified companies | 566,821 | 213,664 | 190,512 | 33.6 | 16.5 | 344,940 | 60.9 | 93.2 | 31,368 | 5.5 | 22.9 |
| no. employees unknown (3) | 37,577 | 43,836 | 7,705 | 20.5 | 12.6 | 27,102 | 72.1 | 89.4 | 2,769 | 7.4 | 17.8 |
| 1 to 19 employees | 42,488 | 94,970 | 4,753 | 11.2 | 11.5 | 32,580 | 76.7 | 92.3 | 5,155 | 12.1 | 20.1 |
| 20 to 49 employees | 24,609 | 30,869 | 3,509 | 14.3 | 15.4 | 18,764 | 76.2 | 95.8 | 2,336 | 9.5 | 22.1 |
| 50 to 99 employees | 18,173 | 17,081 | 3,059 | 16.8 | 20.3 | 13,871 | 76.3 | 96.5 | 1,243 | 6.8 | 26.9 |
| 100 to 249 employees | 27,533 | 14,105 | 4,940 | 17.9 | 29.2 | 20,649 | 75.0 | 97.3 | 1,944 | 7.1 | 32.9 |
| 250 to 499 employees | 24,014 | 5,460 | 5,129 | 21.4 | 40.3 | 16,950 | 70.6 | 97.1 | 1,935 | 8.1 | 41.0 |
| 500 or more employees | 392,428 | 7,343 | 161,417 | 41.1 | 56.6 | 215,024 | 54.8 | 97.7 | 15,986 | 4.1 | 52.3 |
| Manufacturers | 385,240 | 63,756 | 148,396 | 38.5 | 20.5 | 221,064 | 57.4 | 96.9 | 15,781 | 4.1 | 26.0 |
| no. employees unknown (3) | 8,113 | 6,932 | 1,605 | 19.8 | 16.5 | 5,955 | 73.4 | 94.5 | 554 | 6.8 | 18.6 |
| 1 to 19 employees | 3,739 | 19,279 | 390 | 10.4 | 8.6 | 3,037 | 81.2 | 95.6 | 312 | 8.3 | 15.0 |
| 20 to 49 employees | 5,712 | 13,964 | 829 | 14.5 | 14.0 | 4,548 | 79.6 | 97.4 | 336 | 5.9 | 21.3 |
| 50 to 99 employees | 6,600 | 9,176 | 733 | 11.1 | 20.2 | 5,463 | 82.8 | 97.7 | 404 | 6.1 | 27.9 |
| 100 to 249 employees | 14,493 | 7,915 | 1,997 | 13.8 | 31.4 | 11,679 | 80.6 | 98.6 | 817 | 5.6 | 36.5 |
| 250 to 499 employees | 13,938 | 2,936 | 2,682 | 19.2 | 46.7 | 10,462 | 75.1 | 99.2 | 795 | 5.7 | 49.2 |
| 500 or more employees | 332,645 | 3,554 | 140,161 | 42.1 | 72.9 | 179,921 | 54.1 | 99.5 | 12,563 | 3.8 | 71.9 |
| Wholesalers | 70,947 | 66,024 | 14,078 | 19.8 | 15.3 | 50,282 | 70.9 | 93.7 | 6,587 | 9.3 | 26.8 |
| no. employees unknown (3) | 5,043 | 10,681 | 551 | 10.9 | 11.4 | 3,896 | 77.3 | 90.2 | 595 | 11.8 | 22.2 |
| 1 to 19 employees | 22,347 | 39,706 | 2,038 | 9.1 | 13.1 | 17,395 | 77.8 | 93.5 | 2,915 | 13.0 | 26.1 |
| 20 to 49 employees | 9,338 | 8,729 | 1,815 | 19.4 | 18.4 | 6,599 | 70.7 | 96.3 | 924 | 9.9 | 27.1 |
| 50 to 99 employees | 6,181 | 3,521 | 1,245 | 20.1 | 23.8 | 4,448 | 72.0 | 96.8 | 488 | 7.9 | 32.7 |
| 100 to 249 employees | 7,145 | 2,215 | 1,713 | 24.0 | 30.2 | 4,969 | 69.5 | 97.5 | 463 | 6.5 | 38.0 |
| 250 to 499 employees | 4,016 | 660 | 467 | 11.6 | 39.4 | 3,265 | 81.3 | 96.8 | 284 | 7.1 | 46.7 |
| 500 or more employees | 16,876 | 512 | 6,249 | 37.0 | 55.9 | 9,709 | 57.5 | 98.2 | 918 | 5.4 | 58.8 |
| Other companies (4) | 80,275 | 67,172 | 20,673 | 25.8 | 13.8 | 52,606 | 65.5 | 89.5 | 6,997 | 8.7 | 17.0 |
| no. employees unknown (3) | 8,347 | 16,819 | 2,363 | 28.3 | 11.8 | 5,358 | 64.2 | 87.0 | 626 | 7.5 | 15.4 |
| 1 to 19 employees | 14,632 | 33,731 | 1,896 | 13.0 | 11.0 | 10,979 | 75.0 | 89.0 | 1,756 | 12.0 | 16.0 |
| 20 to 49 employees | 8,284 | 6,590 | 646 | 7.8 | 13.8 | 6,654 | 80.3 | 91.8 | 984 | 11.9 | 17.3 |
| 50 to 99 employees | 4,145 | 3,114 | 985 | 23.8 | 17.8 | 2,920 | 70.4 | 93.3 | 240 | 5.8 | 18.2 |
| 100 to 249 employees | 3,825 | 2,709 | 846 | 22.1 | 23.4 | 2,562 | 67.0 | 93.2 | 417 | 10.9 | 21.2 |
| 250 to 499 employees | 4,430 | 1,359 | 1,664 | 37.6 | 28.3 | 2,076 | 46.9 | 93.2 | 689 | 15.6 | 22.6 |
| 500 or more employees | 36,613 | 2,850 | 12,272 | 33.5 | 38.2 | 22,055 | 60.2 | 95.6 | 2,286 | 6.2 | 29.0 |
| Unclassified companies | 30,359 | 16,712 | 7,366 | 24.3 | 16.7 | 20,989 | 69.1 | 91.5 | 2,004 | 6.6 | 19.5 |
| Multiple location companies | 453,244 | 30,940 | 173,233 | 38.2 | 33.8 | 258,857 | 57.1 | 96.6 | 21,154 | 4.7 | 35.6 |
| no. employees unknown (3) | 15,591 | 2,104 | 2,396 | 15.4 | 29.8 | 12,190 | 78.2 | 96.2 | 1,005 | 6.4 | 22.4 |
| 1 to 19 employees | 2,553 | 2,853 | 488 | 19.1 | 17.1 | 1,743 | 68.3 | 94.3 | 321 | 12.6 | 20.0 |
| 20 to 49 employees | 6,253 | 4,497 | 1,325 | 21.2 | 18.7 | 4,139 | 66.2 | 95.2 | 788 | 12.6 | 24.1 |
| 50 to 99 employees | 8,145 | 4,686 | 1,704 | 20.9 | 21.8 | 5,836 | 71.6 | 96.1 | 605 | 7.4 | 28.5 |
| 100 to 249 employees | 16,099 | 6,426 | 3,493 | 21.7 | 30.9 | 11,404 | 70.8 | 97.3 | 1,202 | 7.5 | 35.4 |
| 250 to 499 employees | 18,171 | 3,804 | 4,023 | 22.1 | 42.4 | 12,635 | 69.5 | 97.1 | 1,514 | 8.3 | 43.6 |
| 500 or more employees | 386,432 | 6,570 | 159,804 | 41.4 | 59.0 | 210,909 | 54.6 | 98.0 | 15,719 | 4.1 | 54.9 |
| Manufacturers | 350,512 | 11,364 | 142,973 | 40.8 | 47.1 | 193,790 | 55.3 | 98.9 | 13,749 | 3.9 | 49.6 |
| no. employees unknown (3) | 3,853 | 818 | 756 | 19.6 | 39.5 | 2,729 | 70.8 | 98.0 | 368 | 9.6 | 32.4 |
| 1 to 19 employees | 277 | 261 | 28 | 10.3 | 19.2 | 213 | 77.0 | 98.5 | 35 | 12.7 | 22.2 |
| 20 to 49 employees | 710 | 779 | 181 | 25.6 | 19.6 | 495 | 69.8 | 97.7 | 33 | 4.6 | 26.7 |
| 50 to 99 employees | 1,345 | 1,444 | 197 | 14.6 | 26.5 | 1,057 | 78.6 | 98.1 | 92 | 6.8 | 32.2 |
| 100 to 249 employees | 6,287 | 2,819 | 974 | 15.5 | 35.7 | 5,001 | 79.5 | 98.9 | 312 | 5.0 | 42.2 |
| 250 to 499 employees | 9,754 | 1,970 | 2,029 | 20.8 | 49.6 | 7,218 | 74.0 | 99.4 | 507 | 5.2 | 52.3 |
| 500 or more employees | 328,286 | 3,273 | 138,807 | 42.3 | 75.0 | 177,077 | 53.9 | 99.5 | 12,402 | 3.8 | 74.1 |
| Wholesalers | 31,723 | 6,444 | 9,667 | 30.5 | 25.5 | 19,937 | 62.8 | 96.7 | 2,119 | 6.7 | 32.9 |
| no. employees unknown (3) | 408 | 334 | 58 | 14.3 | 23.1 | 337 | 82.5 | 96.4 | 13 | 3.3 | 22.8 |
| 1 to 19 employees | 939 | 964 | 235 | 25.0 | 17.3 | 601 | 63.9 | 96.0 | 103 | 11.0 | 22.1 |
| 20 to 49 employees | 2,371 | 1,581 | 663 | 28.0 | 18.3 | 1,455 | 61.4 | 95.8 | 253 | 10.7 | 26.6 |
| 50 to 99 employees | 3,145 | 1,321 | 752 | 23.9 | 20.4 | 2,118 | 67.3 | 96.9 | 275 | 8.7 | 30.4 |
| 100 to 249 employees | 5,311 | 1,263 | 1,476 | 27.8 | 30.3 | 3,459 | 65.1 | 97.4 | 375 | 7.1 | 38.3 |
| 250 to 499 employees | 3,294 | 513 | 296 | 9.0 | 38.4 | 2,776 | 84.3 | 97.5 | 223 | 6.8 | 48.3 |
| 500 or more employees | 16,255 | 468 | 6,187 | 38.1 | 56.0 | 9,192 | 56.6 | 98.7 | 876 | 5.4 | 59.4 |

See footnotes at end of table.

Table 3b
1997 Exports to Related Parties
by Company Type and Employment Size - Continued

| Company Type and Employment Size | Known Value (1) | Number of Exporters | Related Party Trade |  |  | Nonrelated Party Trade |  |  | Nonreported |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Known <br> Value (1) | \% of <br> Row <br> Value | \% of Row Number of Exptrs (2) | Known Value (1) | \% of <br> Row <br> Value | \% of Row <br> Number of <br> Exptrs (2) | Known Value (1) | \% of Row Value | \% of Row Number of Exptrs (2) |
| Multiple location companies |  |  |  |  |  |  |  |  |  |  |  |
| Other companies (4) | 49,176 | 8,186 | 15,475 | 31.5 | 27.4 | 29,794 | 60.6 | 93.7 | 3,906 | 7.9 | 23.1 |
| no. employees unknown (3) | 1,535 | 504 | 107 | 6.9 | 24.0 | 1,373 | 89.4 | 92.7 | 56 | 3.6 | 18.7 |
| 1 to 19 employees | 570 | 914 | 129 | 22.6 | 15.5 | 317 | 55.6 | 92.3 | 124 | 21.8 | 14.9 |
| 20 to 49 employees | 2,158 | 1,043 | 290 | 13.4 | 17.4 | 1,451 | 67.3 | 91.9 | 417 | 19.3 | 19.3 |
| 50 to 99 employees | 2,561 | 965 | 665 | 26.0 | 19.8 | 1,761 | 68.8 | 93.0 | 135 | 5.3 | 20.0 |
| 100 to 249 employees | 2,693 | 1,346 | 723 | 26.8 | 24.4 | 1,658 | 61.6 | 93.8 | 312 | 11.6 | 21.4 |
| 250 to 499 employees | 3,610 | 935 | 1,391 | 38.5 | 29.6 | 1,599 | 44.3 | 92.6 | 620 | 17.2 | 23.3 |
| 500 or more employees | 36,048 | 2,479 | 12,172 | 33.8 | 40.4 | 21,634 | 60.0 | 96.0 | 2,242 | 6.2 | 30.6 |
| Unclassified companies | 21,834 | 4,946 | 5,118 | 23.4 | 24.7 | 15,336 | 70.2 | 95.7 | 1,380 | 6.3 | 27.3 |
| Single location companies | 113,577 | 182,724 | 17,279 | 15.2 | 13.5 | 86,083 | 75.8 | 92.6 | 10,214 | 9.0 | 20.8 |
| no. employees unknown (3) | 21,986 | 41,732 | 5,309 | 24.1 | 11.8 | 14,912 | 67.8 | 89.1 | 1,765 | 8.0 | 17.5 |
| 1 to 19 employees | 39,935 | 92,117 | 4,264 | 10.7 | 11.3 | 30,837 | 77.2 | 92.2 | 4,833 | 12.1 | 20.1 |
| 20 to 49 employees | 18,356 | 26,372 | 2,184 | 11.9 | 14.8 | 14,625 | 79.7 | 95.9 | 1,548 | 8.4 | 21.7 |
| 50 to 99 employees | 10,027 | 12,395 | 1,355 | 13.5 | 19.7 | 8,034 | 80.1 | 96.7 | 638 | 6.4 | 26.3 |
| 100 to 249 employees | 11,434 | 7,679 | 1,447 | 12.7 | 27.8 | 9,245 | 80.9 | 97.2 | 742 | 6.5 | 30.9 |
| 250 to 499 employees | 5,843 | 1,656 | 1,107 | 18.9 | 35.4 | 4,315 | 73.8 | 97.2 | 421 | 7.2 | 34.8 |
| 500 or more employees | 5,995 | 773 | 1,613 | 26.9 | 35.8 | 4,115 | 68.6 | 95.6 | 267 | 4.5 | 30.8 |
| Manufacturers | 34,728 | 52,392 | 5,423 | 15.6 | 14.7 | 27,274 | 78.5 | 96.5 | 2,032 | 5.9 | 20.9 |
| no. employees unknown (3) | 4,260 | 6,114 | 849 | 19.9 | 13.4 | 3,225 | 75.7 | 94.0 | 186 | 4.4 | 16.7 |
| 1 to 19 employees | 3,462 | 19,018 | 361 | 10.4 | 8.5 | 2,824 | 81.6 | 95.6 | 276 | 8.0 | 14.9 |
| 20 to 49 employees | 5,003 | 13,185 | 647 | 12.9 | 13.6 | 4,053 | 81.0 | 97.4 | 303 | 6.1 | 21.0 |
| 50 to 99 employees | 5,255 | 7,732 | 536 | 10.2 | 19.0 | 4,406 | 83.8 | 97.6 | 312 | 5.9 | 27.1 |
| 100 to 249 employees | 8,206 | 5,096 | 1,023 | 12.5 | 28.9 | 6,678 | 81.4 | 98.5 | 506 | 6.2 | 33.3 |
| 250 to 499 employees | 4,184 | 966 | 652 | 15.6 | 40.6 | 3,244 | 77.5 | 98.8 | 288 | 6.9 | 43.0 |
| 500 or more employees | 4,359 | 281 | 1,354 | 31.1 | 48.8 | 2,844 | 65.2 | 99.3 | 161 | 3.7 | 46.6 |
| Wholesalers | 39,224 | 59,580 | 4,411 | 11.2 | 14.1 | 30,345 | 77.4 | 93.4 | 4,468 | 11.4 | 26.2 |
| no. employees unknown (3) | 4,634 | 10,347 | 493 | 10.6 | 11.0 | 3,560 | 76.8 | 90.0 | 581 | 12.5 | 22.2 |
| 1 to 19 employees | 21,408 | 38,742 | 1,802 | 8.4 | 13.0 | 16,794 | 78.4 | 93.4 | 2,812 | 13.1 | 26.2 |
| 20 to 49 employees | 6,968 | 7,148 | 1,152 | 16.5 | 18.4 | 5,145 | 73.8 | 96.4 | 671 | 9.6 | 27.2 |
| 50 to 99 employees | 3,036 | 2,200 | 493 | 16.2 | 25.9 | 2,330 | 76.8 | 96.7 | 213 | 7.0 | 34.1 |
| 100 to 249 employees | 1,835 | 952 | 237 | 12.9 | 30.1 | 1,510 | 82.3 | 97.6 | 88 | 4.8 | 37.5 |
| 250 to 499 employees | 722 | 147 | 171 | 23.7 | 42.9 | 490 | 67.8 | 94.6 | 61 | 8.4 | 40.8 |
| 500 or more employees | 621 | 44 | 63 | 10.1 | 54.5 | 517 | 83.2 | 93.2 | 41 | 6.7 | 52.3 |
| Other companies (4) | 31,100 | 58,986 | 5,197 | 16.7 | 11.9 | 22,811 | 73.3 | 88.9 | 3,091 | 9.9 | 16.1 |
| no. employees unknown (3) | 6,812 | 16,315 | 2,257 | 33.1 | 11.4 | 3,985 | 58.5 | 86.8 | 570 | 8.4 | 15.3 |
| 1 to 19 employees | 14,061 | 32,817 | 1,767 | 12.6 | 10.8 | 10,662 | 75.8 | 88.9 | 1,632 | 11.6 | 16.1 |
| 20 to 49 employees | 6,126 | 5,547 | 356 | 5.8 | 13.1 | 5,203 | 84.9 | 91.8 | 567 | 9.2 | 16.9 |
| 50 to 99 employees | 1,584 | 2,149 | 320 | 20.2 | 16.9 | 1,159 | 73.2 | 93.5 | 104 | 6.6 | 17.4 |
| 100 to 249 employees | 1,132 | 1,363 | 123 | 10.9 | 22.5 | 904 | 79.9 | 92.7 | 104 | 9.2 | 20.9 |
| 250 to 499 employees | 820 | 424 | 273 | 33.3 | 25.2 | 477 | 58.2 | 94.3 | 70 | 8.5 | 21.0 |
| 500 or more employees | 565 | 371 | 100 | 17.7 | 24.0 | 421 | 74.4 | 93.5 | 45 | 7.9 | 18.6 |
| Unclassified companies | 8,525 | 11,766 | 2,248 | 26.4 | 13.4 | 5,653 | 66.3 | 89.7 | 624 | 7.3 | 16.3 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Detail may not sum to 100 percent because companies may export to both related and nonrelated parties.
(3) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1997
(4) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

## Table 4a

1998 Exports by Company Type and Employment Size
to Number of Partner Countries

| Company Type and <br> Employment Size | Known Value (1) | Number of Exporters | Number of Countries to Which Company Exports |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 Country |  | 2-4 Countries |  | 5-9 Countries |  | 10-24 Countries |  | 25-49 Countries |  | 50+Countries |  |
|  |  |  | \%of <br> Row <br> Value | \%of Row <br> Number of <br> Exporters | \%of <br> Row <br> Value | \%of Row <br> Number of <br> Exporters | \%of Row Value | \%of Row <br> Number of <br> Exporters | \%of <br> Row <br> Value | \% of Row <br> Number of <br> Exporters | $\begin{gathered} \hline \text { \%of } \\ \text { Row } \\ \text { Value } \end{gathered}$ | \% of Row <br> Number of <br> Exporters | $\begin{gathered} \text { \%of } \\ \text { Row } \\ \text { Value } \end{gathered}$ | \%of Row <br> Number of <br> Exporters |
| All identified companies | 553,644 | 205,188 | 5.8 | 61.6 | 6.2 | 23.6 | 6.4 | 8.0 | 12.8 | 5.0 | 18.1 | 1.4 | 50.8 | 0.3 |
| no. employees unknown (2) | 32,664 | 49,474 | 25.1 | 78.7 | 15.3 | 15.0 | 12.6 | 3.7 | 19.2 | 2.0 | 20.7 | 0.5 | 7.0 | 0.1 |
| 1 to 19 employees | 38,252 | 86,469 | 30.9 | 66.2 | 27.6 | 24.8 | 20.4 | 6.3 | 14.8 | 2.4 | 5.8 | 0.2 | 0.6 | 0.0 |
| 20 to 49 employees | 23,139 | 28,573 | 20.9 | 52.1 | 21.4 | 29.0 | 14.5 | 11.8 | 19.0 | 6.3 | 23.4 | 0.8 | 0.8 | 0.0 |
| 50 to 99 employees | 18,191 | 15,774 | 12.9 | 45.7 | 17.8 | 29.5 | 22.3 | 12.9 | 33.4 | 9.9 | 12.6 | 1.9 | 1.0 | 0.1 |
| 100 to 249 employees | 26,911 | 12,858 | 8.8 | 37.9 | 12.7 | 29.4 | 17.6 | 15.2 | 34.6 | 13.4 | 19.4 | 3.8 | 7.0 | 0.4 |
| 250 to 499 employees | 22,581 | 4,953 | 4.8 | 31.5 | 13.1 | 27.7 | 14.1 | 16.2 | 31.8 | 16.6 | 30.9 | 7.3 | 5.3 | 0.7 |
| 500 or more employees | 391,906 | 7,087 | 0.3 | 24.6 | 1.1 | 20.8 | 2.0 | 12.6 | 8.1 | 19.1 | 18.1 | 15.4 | 70.3 | 7.6 |
| Manufacturers | 376,397 | 62,523 | 1.9 | 47.5 | 3.1 | 28.1 | 3.8 | 11.8 | 10.2 | 8.8 | 17.6 | 3.0 | 63.5 | 0.8 |
| no. employees unknown (2) | 11,080 | 8,445 | 13.8 | 63.1 | 9.6 | 22.1 | 12.6 | 7.6 | 22.6 | 5.6 | 29.0 | 1.5 | 12.5 | 0.2 |
| 1 to 19 employees | 3,512 | 17,929 | 34.3 | 61.3 | 27.1 | 27.9 | 16.3 | 7.9 | 12.5 | 2.8 | (4) 9.8 | 0.1 | (D) | 0.0 |
| 20 to 49 employees | 4,955 | 13,188 | 22.1 | 49.0 | 27.3 | 30.7 | 21.2 | 12.7 | 25.2 | 7.0 | (4) 4.3 | 0.6 | (D) | 0.0 |
| 50 to 99 employees | 6,269 | 8,906 | 13.2 | 41.0 | 21.8 | 32.0 | 21.3 | 14.0 | 32.0 | 10.9 | (4) 11.6 | 2.1 | (D) | 0.0 |
| 100 to 249 employees | 14,147 | 7,615 | 7.2 | 30.5 | 16.6 | 31.6 | 20.9 | 17.5 | 34.1 | 15.6 | 19.2 | 4.5 | 1.9 | 0.2 |
| 250 to 499 employees | 13,202 | 2,909 | 5.0 | 22.3 | 11.3 | 27.7 | 12.3 | 18.7 | 35.9 | 21.1 | 33.0 | 9.5 | 2.5 | 0.7 |
| 500 or more employees | 323,231 | 3,531 | 0.3 | 9.4 | 0.9 | 15.9 | 1.7 | 14.3 | 7.0 | 24.6 | 16.9 | 23.6 | 73.3 | 12.2 |
| Wholesalers | 81,678 | 63,563 | 9.9 | 57.2 | 13.7 | 28.3 | 13.1 | 8.9 | 20.0 | 4.6 | 20.4 | 0.9 | 22.9 | 0.1 |
| no. employees unknown (2) | 6,277 | 11,666 | 21.0 | 72.3 | 21.0 | 20.3 | 19.5 | 4.8 | 24.5 | 2.2 | 12.6 | 0.4 | 1.5 | 0.0 |
| 1 to 19 employees | 19,237 | 36,962 | 26.1 | 58.9 | 33.0 | 29.9 | 20.8 | 7.8 | 16.9 | 3.1 | 2.9 | 0.3 | 0.3 | 0.0 |
| 20 to 49 employees | 7,572 | 8,101 | 11.2 | 45.4 | 22.3 | 32.2 | 19.0 | 14.0 | 28.8 | 7.3 | 16.4 | 1.1 | 2.4 | 0.1 |
| 50 to 99 employees | 6,807 | 3,303 | 6.6 | 41.3 | 11.1 | 29.2 | 29.6 | 15.7 | 36.6 | 11.5 | 15.4 | 2.2 | 0.8 | 0.2 |
| 100 to 249 employees | 7,346 | 2,177 | 3.7 | 35.0 | 6.9 | 28.8 | 12.4 | 16.6 | 44.6 | 14.9 | 25.8 | 4.3 | 6.6 | 0.5 |
| 250 to 499 employees | 4,234 | 715 | 3.4 | 27.4 | 6.7 | 29.4 | 11.3 | 17.5 | 25.9 | 16.4 | 47.1 | 8.4 | 5.7 | 1.0 |
| 500 or more employees | 30,205 | 639 | 0.0 | 17.8 | 0.9 | 21.3 | 2.2 | 14.1 | 8.4 | 22.2 | 30.2 | 18.3 | 58.2 | 6.3 |
| Other companies (3) | 84,788 | 68,598 | 17.1 | 76.4 | 11.4 | 16.3 | 10.7 | 4.2 | 16.2 | 2.4 | 18.4 | 0.5 | 26.2 | 0.2 |
| no. employees unknown (2) | 10,407 | 22,630 | 36.2 | 85.5 | 18.2 | 11.0 | 9.2 | 2.2 | 12.5 | 1.1 | 19.1 | 0.2 | 4.8 | 0.0 |
| 1 to 19 employees | 14,230 | 30,299 | 37.2 | 78.1 | 18.1 | 16.7 | 21.8 | 3.6 | 13.1 | 1.5 | 9.2 | 0.2 | 0.7 | 0.0 |
| 20 to 49 employees | 9,703 | 6,074 | 28.4 | 67.6 | 15.2 | 20.5 | 7.2 | 7.4 | 9.0 | 3.9 | (4) 40.1 | 0.6 | (D) | 0.0 |
| 50 to 99 employees | 4,408 | 2,886 | 22.7 | 63.3 | 23.2 | 23.5 | 12.3 | 7.0 | 30.8 | 5.1 | (4) 11.1 | 1.0 | (D) | 0.1 |
| 100 to 249 employees | 4,464 | 2,630 | 22.6 | 59.0 | 9.8 | 23.8 | 18.0 | 8.4 | 14.6 | 6.3 | 10.2 | 1.7 | 24.7 | 0.7 |
| 250 to 499 employees | 4,964 | 1,274 | 5.7 | 54.0 | 23.5 | 26.9 | 21.0 | 9.7 | 26.5 | 6.8 | 12.6 | 2.0 | 10.7 | 0.6 |
| 500 or more employees | 36,612 | 2,805 | 1.1 | 44.6 | 3.0 | 26.5 | 5.2 | 10.1 | 17.4 | 11.8 | 19.0 | 4.7 | 54.4 | 2.4 |
| Unclassified companies | 10,781 | 10,504 | 20.2 | 76.2 | 19.3 | 16.5 | 10.7 | 4.3 | 20.6 | 2.4 | 14.8 | 0.5 | 14.4 | 0.1 |

[^4](2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1998.
(3) Includes freight forwarders and other transportation services firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.
(4) Includes percent of adjacent cell (D) suppressed to avoid disclosure

| Company Type and Employment Size | Known <br> Value (1) | Number of Exporters | Number of Countries to Which Company Exports |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 Country |  | 2-4 Countries |  | 5-9 Countries |  | 10-24 Countries |  | 25-49 Countries |  | 50+ Countries |  |
|  |  |  | \% of Row Value | \% of Row <br> Number of <br> Exporters | \% of Row Value | \% of Row <br> Number of <br> Exporters | \% of Row Value | \% of Row <br> Number of <br> Exporters | \% of Row Value | \% of Row <br> Number of <br> Exporters | \% of Row Value | \% of Row <br> Number of <br> Exporters | \% of Row Value | \% of Row <br> Number of Exporters |
| All identified companies | 566,821 | 213,664 | 6.2 | 62.2 | 6.4 | 23.4 | 6.2 | 7.8 | 12.8 | 5.0 | 18.3 | 1.3 | 50.2 | 0.3 |
| no. employees unknown(2) | 37,577 | 43,836 | 20.7 | 77.8 | 10.4 | 15.8 | 6.7 | 3.8 | 17.3 | 2.1 | 13.3 | 0.4 | 31.5 | 0.1 |
| 1 to 19 employees | 42,488 | 94,970 | 32.4 | 67.8 | 27.6 | 23.7 | 19.5 | 6.0 | 16.0 | 2.3 | 3.9 | 0.2 | 0.6 | 0.0 |
| 20 to 49 employees | 24,609 | 30,869 | 21.8 | 54.0 | 21.3 | 27.9 | 18.0 | 10.9 | 20.8 | 6.4 | 17.7 | 0.7 | 0.5 | 0.0 |
| 50 to 99 employees | 18,173 | 17,081 | 12.2 | 47.8 | 19.4 | 28.2 | 18.2 | 12.7 | 25.5 | 9.2 | 22.8 | 2.0 | 1.9 | 0.1 |
| 100 to 249 employees | 27,533 | 14,105 | 8.9 | 40.3 | 15.3 | 28.7 | 15.2 | 14.1 | 37.9 | 13.0 | 17.9 | 3.6 | 4.8 | 0.3 |
| 250 to 499 employees | 24,014 | 5,460 | 5.6 | 34.0 | 13.7 | 27.5 | 12.8 | 14.7 | 32.3 | 16.3 | 30.5 | 6.8 | 5.1 | 0.7 |
| 500 or more employees | 392,428 | 7,343 | 0.5 | 26.7 | 1.1 | 20.7 | 2.4 | 12.6 | 7.9 | 18.0 | 19.4 | 14.6 | 68.7 | 7.4 |
| Manufacturers | 385,240 | 63,756 | 2.0 | 48.5 | 3.0 | 27.9 | 3.3 | 11.3 | 9.3 | 8.6 | 17.9 | 2.8 | 64.4 | 0.8 |
| no. employees unknown(2) | 8,113 | 6,932 | 14.5 | 64.4 | 10.7 | 21.8 | 8.6 | 7.1 | 25.8 | 5.2 | 26.1 | 1.3 | 14.3 | 0.3 |
| 1 to 19 employees | 3,739 | 19,279 | 34.2 | 62.2 | 28.1 | 27.7 | 23.9 | 7.6 | 10.0 | 2.4 | (4) 3.8 | 0.1 | (D) | 0.0 |
| 20 to 49 employees | 5,712 | 13,964 | 24.7 | 49.8 | 25.5 | 30.2 | 20.0 | 12.1 | 24.1 | 7.2 | (4) 5.7 | 0.6 | (D) | 0.0 |
| 50 to 99 employees | 6,600 | 9,176 | 14.8 | 42.6 | 22.0 | 30.4 | 18.8 | 14.3 | 30.6 | 10.5 | (4) 13.9 | 2.2 | (D) | 0.0 |
| 100 to 249 employees | 14,493 | 7,915 | 8.6 | 32.3 | 16.0 | 31.4 | 16.5 | 16.2 | 36.0 | 15.6 | 21.4 | 4.2 | 1.6 | 0.2 |
| 250 to 499 employees | 13,938 | 2,936 | 5.9 | 22.4 | 12.7 | 29.0 | 10.9 | 17.0 | 36.6 | 21.9 | 29.3 | 9.0 | 4.6 | 0.7 |
| 500 or more employees | 332,645 | 3,554 | 0.3 | 10.7 | 0.8 | 16.8 | 1.5 | 13.6 | 5.9 | 23.7 | 17.5 | 23.0 | 73.9 | 12.3 |
| Wholesalers | 70,947 | 66,024 | 13.3 | 58.2 | 18.2 | 27.7 | 14.9 | 8.6 | 23.4 | 4.5 | 20.2 | 0.8 | 10.0 | 0.1 |
| no. employees unknown(2) | 5,043 | 10,681 | 28.7 | 72.4 | 23.0 | 20.7 | 10.5 | 4.5 | 24.0 | 2.1 | 11.1 | 0.3 | 2.6 | 0.0 |
| 1 to 19 employees | 22,347 | 39,706 | 26.5 | 60.0 | 32.4 | 28.9 | 19.4 | 7.7 | 17.6 | 3.1 | 3.6 | 0.3 | 0.4 | 0.0 |
| 20 to 49 employees | 9,338 | 8,729 | 11.3 | 48.4 | 23.2 | 30.4 | 23.0 | 12.9 | 24.8 | 7.1 | 16.9 | 1.1 | 0.8 | 0.0 |
| 50 to 99 employees | 6,181 | 3,521 | 8.6 | 43.0 | 18.3 | 29.4 | 24.2 | 14.5 | 27.2 | 10.7 | 18.4 | 2.2 | 3.2 | 0.2 |
| 100 to 249 employees | 7,145 | 2,215 | 3.7 | 38.1 | 9.6 | 29.0 | 14.4 | 15.0 | 52.3 | 13.5 | (4) 20.0 | 3.8 | (D) | 0.5 |
| 250 to 499 employees | 4,016 | 660 | 4.3 | 30.0 | 7.2 | 28.6 | 11.2 | 15.3 | 30.5 | 18.3 | (4) 46.8 | 7.3 | (D) | 0.5 |
| 500 or more employees | 16,876 | 512 | 0.1 | 19.1 | 1.3 | 21.5 | 3.5 | 18.0 | 14.7 | 21.1 | 44.2 | 16.0 | 36.1 | 4.3 |
| Other companies (3) | 80,275 | 67,172 | 16.4 | 76.9 | 11.7 | 16.0 | 11.2 | 4.1 | 18.9 | 2.3 | 19.4 | 0.5 | 22.4 | 0.2 |
| no. employees unknown(2) | 8,347 | 16,819 | 35.2 | 85.0 | 14.5 | 11.4 | 5.1 | 2.3 | 18.5 | 1.1 | 19.1 | 0.3 | 7.7 | 0.1 |
| 1 to 19 employees | 14,632 | 33,731 | 40.3 | 80.0 | 20.2 | 15.3 | 19.4 | 3.2 | 15.6 | 1.3 | 3.8 | 0.1 | 0.8 | 0.0 |
| 20 to 49 employees | 8,284 | 6,590 | 29.3 | 69.6 | 16.4 | 19.9 | 11.6 | 6.2 | 13.6 | 3.9 | (4) 29.1 | 0.5 | (D) | 0.0 |
| 50 to 99 employees | 4,145 | 3,114 | 14.8 | 65.8 | 18.5 | 21.7 | 8.1 | 6.7 | 15.5 | 4.7 | (4) 43.1 | 1.1 | (D) | 0.1 |
| 100 to 249 employees | 3,825 | 2,709 | 14.2 | 60.0 | 26.4 | 23.3 | 12.1 | 8.0 | 17.0 | 6.3 | 11.4 | 1.7 | 18.9 | 0.5 |
| 250 to 499 employees | 4,430 | 1,359 | 4.6 | 57.7 | 23.9 | 25.3 | 18.9 | 9.1 | 22.3 | 5.4 | 21.8 | 1.9 | 8.4 | 0.7 |
| 500 or more employees | 36,613 | 2,850 | 1.6 | 46.1 | 2.9 | 25.4 | 8.6 | 10.2 | 21.7 | 10.9 | 21.5 | 4.8 | 43.7 | 2.5 |
| Unclassified companies | 30,359 | 16,712 | 15.0 | 70.7 | 6.9 | 18.2 | 8.5 | 6.1 | 15.4 | 3.9 | 16.0 | 1.0 | 38.2 | 0.2 |

[^5](2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1997.
(3) Includes freight forwarders and other transportation services firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.
(4) Includes percent of adjacent cell (D) supressed to avoid disclosure.

Table 5a
1998 Exports by Company Employment Size
to World Areas and Selected Countries

| Country of Destination | Value | Known <br> Value (1) | Number of Exporters | Unk. employees (2) |  | 1-19 employees |  | 20-49 employees |  | 50-99 employees |  | 100-249 employees |  | 250-499 employees |  | 500+ employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters |
| All countries | 682,138 | 553,644 | 205,188 | 32,664 | 49,474 | 38,252 | 86,469 | 23,139 | 28,573 | 18,191 | 15,774 | 26,911 | 12,858 | 22,581 | 4,953 | 391,906 | 7,087 |
| Top 25 countries | 587,492 | 478,382 | 182,505 | 27,788 | 42,573 | 30,033 | 75,040 | 19,484 | 26,394 | 15,298 | 14,740 | 22,724 | 12,174 | 19,022 | 4,730 | 344,034 | 6,854 |
| Canada | 156,603 | 114,500 | 96,741 | 8,418 | 21,662 | 5,237 | 33,345 | 3,282 | 15,167 | 2,910 | 9,137 | 5,271 | 8,311 | 4,620 | 3,520 | 84,762 | 5,599 |
| Mexico | 79,010 | 65,023 | 29,875 | 3,114 | 5,056 | 5,626 | 9,209 | 4,655 | 4,400 | 2,498 | 3,021 | 2,940 | 3,314 | 1,792 | 1,587 | 44,398 | 3,288 |
| Japan | 57,888 | 51,097 | 26,752 | 2,083 | 4,039 | 3,481 | 8,807 | 1,949 | 3,942 | 2,489 | 2,742 | 2,976 | 2,827 | 2,255 | 1,393 | 35,864 | 3,002 |
| United Kingdom | 39,070 | 32,397 | 34,466 | 1,826 | 4,519 | 1,370 | 10,463 | 1,035 | 5,897 | 1,102 | 4,112 | 1,546 | 4,040 | 1,295 | 1,812 | 24,222 | 3,623 |
| Germany | 26,642 | 23,146 | 23,690 | 1,130 | 3,031 | 1,318 | 7,005 | 749 | 4,008 | 596 | 2,707 | 1,270 | 2,755 | 1,117 | 1,325 | 16,967 | 2,859 |
| Netherlands | 19,004 | 16,169 | 14,098 | 701 | 1,773 | 549 | 3,518 | 403 | 2,266 | 326 | 1,624 | 647 | 1,767 | 834 | 927 | 12,709 | 2,223 |
| Taiwan | 18,157 | 15,146 | 15,631 | 697 | 2,119 | 1,074 | 4,587 | 507 | 2,319 | 582 | 1,726 | 905 | 1,791 | 829 | 917 | 10,550 | 2,172 |
| France | 17,728 | 15,427 | 16,862 | 896 | 2,097 | 464 | 4,404 | 546 | 2,772 | 324 | 2,006 | 699 | 2,105 | 616 | 1,060 | 11,881 | 2,418 |
| Republic of Korea | 16,538 | 14,101 | 11,867 | 913 | 1,762 | 1,109 | 3,218 | 445 | 1,571 | 515 | 1,240 | 927 | 1,370 | 581 | 753 | 9,611 | 1,953 |
| Singapore | 15,673 | 13,548 | 13,558 | 382 | 1,683 | 482 | 3,316 | 242 | 2,045 | 259 | 1,579 | 430 | 1,801 | 451 | 926 | 11,303 | 2,208 |
| Brazil | 15,157 | 12,574 | 12,051 | 948 | 1,783 | 1,443 | 3,260 | 345 | 1,553 | 289 | 1,212 | 409 | 1,390 | 537 | 773 | 8,602 | 2,080 |
| China | 14,258 | 12,721 | 10,235 | 1,058 | 1,453 | 910 | 2,990 | 360 | 1,262 | 289 | 937 | 411 | 1,157 | 301 | 621 | 9,392 | 1,815 |
| Belgium | 13,918 | 11,942 | 9,033 | 518 | 1,046 | 433 | 2,143 | 704 | 1,375 | 177 | 967 | 503 | 1,144 | 267 | 627 | 9,340 | 1,731 |
| Hong Kong | 12,923 | 10,966 | 17,359 | 648 | 2,326 | 1,121 | 5,295 | 901 | 2,521 | 509 | 1,830 | 607 | 1,967 | 373 | 1,010 | 6,806 | 2,410 |
| Australia | 11,929 | 9,508 | 18,981 | 886 | 2,295 | 382 | 4,881 | 229 | 3,200 | 273 | 2,285 | 411 | 2,495 | 515 | 1,186 | 6,811 | 2,639 |
| Saudi Arabia | 10,525 | 7,643 | 5,785 | 319 | 783 | 374 | 1,488 | 211 | 696 | 65 | 543 | 558 | 671 | 126 | 391 | 5,990 | 1,213 |
| Italy | 9,027 | 7,768 | 14,296 | 479 | 1,684 | 606 | 3,941 | 468 | 2,343 | 323 | 1,649 | 399 | 1,714 | 432 | 866 | 5,061 | 2,099 |
| Malaysia | 8,953 | 8,271 | 6,240 | 209 | 713 | 140 | 1,281 | 120 | 794 | 155 | 693 | 218 | 869 | 240 | 456 | 7,190 | 1,434 |
| Switzerland | 7,251 | 6,306 | 9,516 | 575 | 1,098 | 798 | 2,433 | 394 | 1,568 | 765 | 1,089 | 270 | 1,145 | 195 | 593 | 3,309 | 1,590 |
| Israel | 6,977 | 5,466 | 9,966 | 207 | 1,201 | 1,115 | 2,445 | 981 | 1,506 | 115 | 1,170 | 180 | 1,241 | 619 | 672 | 2,249 | 1,731 |
| Philippines | 6,736 | 5,965 | 5,522 | 251 | 696 | 191 | 1,263 | 157 | 671 | 78 | 516 | 194 | 664 | 138 | 364 | 4,956 | 1,348 |
| Venezuela | 6,520 | 4,760 | 8,683 | 585 | 1,430 | 803 | 2,741 | 261 | 929 | 220 | 716 | 171 | 813 | 304 | 469 | 2,417 | 1,585 |
| Argentina | 5,885 | 4,655 | 8,836 | 393 | 1,174 | 390 | 2,254 | 165 | 1,073 | 193 | 879 | 176 | 1,084 | 129 | 605 | 3,210 | 1,767 |
| Ireland | 5,653 | 4,913 | 6,711 | 258 | 748 | 246 | 1,325 | 143 | 1,013 | 102 | 829 | 260 | 929 | 214 | 485 | 3,690 | 1,382 |
| Spain | 5,465 | 4,370 | 9,958 | 294 | 1,169 | 373 | 2,420 | 231 | 1,526 | 142 | 1,205 | 345 | 1,281 | 241 | 639 | 2,743 | 1,718 |
| All other countries | 94,645 | 75,262 | 67,433 | 4,877 | 12,516 | 8,219 | 26,220 | 3,655 | 9,871 | 2,893 | 6,113 | 4,187 | 5,680 | 3,560 | 2,525 | 47,872 | 4,508 |
| North America | 235,614 | 179,523 | 113,366 | 11,532 | 25,796 | 10,863 | 40,455 | 7,937 | 17,531 | 5,408 | 10,423 | 8,211 | 9,382 | 6,412 | 3,855 | 129,160 | 5,924 |
| Western Europe | 163,019 | 138,160 | 71,115 | 7,507 | 11,220 | 7,438 | 26,609 | 5,238 | 11,822 | 4,582 | 7,355 | 7,126 | 6,609 | 6,149 | 2,785 | 100,120 | 4,715 |
| European Union | 149,470 | 126,604 | 67,330 | 6,699 | 10,469 | 5,996 | 24,803 | 4,661 | 11,265 | 3,642 | 7,079 | 6,586 | 6,388 | 5,599 | 2,711 | 93,421 | 4,615 |
| European Free Trade Assn. | 9,204 | 7,830 | 13,248 | 669 | 1,580 | 912 | 3,481 | 493 | 2,228 | 821 | 1,504 | 390 | 1,618 | 278 | 790 | 4,267 | 2,047 |
| Eastern Europe | 7,474 | 5,990 | 9,213 | 369 | 1,374 | 825 | 2,596 | 180 | 1,243 | 189 | 914 | 220 | 964 | 151 | 552 | 4,056 | 1,570 |
| Former Soviet Republics | 4,961 | 3,922 | 4,428 | 268 | 734 | 593 | 1,274 | 110 | 475 | 122 | 398 | 122 | 416 | 54 | 241 | 2,653 | 890 |
| OECD - Europe | 162,204 | 137,507 | 70,680 | 7,479 | 11,132 | 7,378 | 26,382 | 5,217 | 11,762 | 4,568 | 7,331 | 7,082 | 6,592 | 6,125 | 2,776 | 99,659 | 4,705 |
| Pacific Rim Countries | 167,466 | 144,980 | 65,661 | 7,339 | 11,223 | 9,099 | 25,183 | 5,091 | 10,183 | 5,279 | 6,265 | 7,255 | 5,897 | 5,857 | 2,562 | 105,060 | 4,348 |
| Asia - Near East | 23,616 | 17,567 | 19,030 | 716 | 2,715 | 1,851 | 5,609 | 1,440 | 2,863 | 311 | 2,091 | 965 | 2,140 | 897 | 1,117 | 11,386 | 2,495 |
| Asia-NICS | 63,297 | 53,761 | 36,885 | 2,640 | 5,777 | 3,786 | 12,745 | 2,095 | 5,674 | 1,865 | 3,799 | 2,870 | 3,751 | 2,235 | 1,791 | 38,270 | 3,348 |
| Asia - South | 4,801 | 3,990 | 8,193 | 307 | 1,062 | 349 | 2,018 | 304 | 1,130 | 87 | 846 | 264 | 986 | 372 | 545 | 2,308 | 1,606 |
| ASEAN | 39,010 | 34,524 | 21,817 | 1,162 | 2,958 | 1,117 | 6,159 | 835 | 3,417 | 737 | 2,489 | 1,037 | 2,666 | 1,101 | 1,296 | 28,535 | 2,832 |
| South/Central America | 63,435 | 49,312 | 46,150 | 4,184 | 8,846 | 6,556 | 17,219 | 2,207 | 6,167 | 1,951 | 4,128 | 2,234 | 4,064 | 2,181 | 1,922 | 30,000 | 3,804 |
| 20 Latin Amer. Republics | 135,593 | 109,684 | 56,857 | 6,909 | 11,204 | 11,426 | 20,986 | 6,585 | 7,919 | 4,024 | 5,114 | 4,901 | 5,122 | 3,813 | 2,324 | 72,028 | 4,188 |
| Cent. Am. Common Market | 8,415 | 6,562 | 10,987 | 494 | 1,835 | 822 | 3,629 | 256 | 1,222 | 347 | 907 | 403 | 1,055 | 244 | 573 | 3,996 | 1,766 |
| LAFTA | 120,897 | 98,345 | 50,153 | 5,988 | 9,503 | 9,853 | 17,993 | 6,057 | 7,135 | 3,527 | 4,637 | 4,205 | 4,723 | 3,271 | 2,168 | 65,444 | 3,994 |
| NATO Allies | 297,640 | 233,836 | 136,768 | 14,694 | 29,977 | 11,202 | 51,637 | 7,773 | 21,374 | 6,317 | 12,479 | 11,187 | 10,651 | 9,942 | 4,254 | 172,721 | 6,396 |
| OPEC | 25,177 | 18,685 | 18,768 | 1,230 | 3,040 | 1,674 | 6,104 | 845 | 2,455 | 520 | 1,808 | 1,028 | 1,884 | 682 | 1,017 | 12,706 | 2,460 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did
(2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1998 .

Table 5b
1997 Exports by Company Employment Size
to World Areas and Selected Countries

| Country of Destination | Value | Known <br> Value (1) | Number of Exporters | Unk. employees (2) |  | 1-19 employees |  | 20-49 employees |  | 50-99 employees |  | 100-249 employees |  | 250-499 employees |  | 500+ employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters | Known <br> Value (1) | Number of Exporters |
| All countries | 689,183 | 566,821 | 213,664 | 37,577 | 43,836 | 42,488 | 94,970 | 24,609 | 30,869 | 18,173 | 17,081 | 27,533 | 14,105 | 24,014 | 5,460 | 392,428 | 7,343 |
| Top 25 countries | 592,987 | 489,801 | 191,636 | 30,072 | 37,636 | 33,508 | 83,587 | 21,404 | 28,595 | 14,984 | 16,087 | 23,364 | 13,398 | 20,670 | 5,226 | 345,799 | 7,107 |
| Canada | 151,451 | 121,304 | 108,236 | 6,111 | 18,112 | 6,481 | 41,594 | 4,906 | 18,157 | 3,503 | 10,811 | 6,351 | 9,651 | 5,165 | 3,970 | 88,788 | 5,941 |
| Mexico | 71,378 | 53,441 | 28,251 | 3,618 | 4,087 | 5,184 | 8,948 | 4,033 | 4,218 | 1,156 | 2,955 | 1,597 | 3,249 | 1,426 | 1,551 | 36,428 | 3,243 |
| Japan | 65,673 | 58,058 | 28,654 | 2,870 | 4,097 | 4,226 | 9,725 | 2,617 | 4,252 | 2,648 | 2,996 | 3,366 | 3,055 | 2,781 | 1,485 | 39,551 | 3,044 |
| United Kingdom | 36,435 | 30,755 | 33,129 | 2,463 | 3,924 | 1,315 | 10,047 | 884 | 5,793 | 909 | 3,968 | 1,546 | 4,098 | 1,413 | 1,869 | 22,225 | 3,430 |
| Republic of Korea | 25,067 | 21,277 | 15,799 | 1,223 | 2,044 | 2,237 | 4,688 | 781 | 2,232 | 781 | 1,754 | 1,506 | 1,902 | 1,034 | 953 | 13,714 | 2,226 |
| Germany | 24,467 | 21,206 | 23,902 | 1,496 | 2,786 | 1,392 | 7,284 | 527 | 4,021 | 719 | 2,772 | 1,131 | 2,896 | 1,250 | 1,390 | 14,691 | 2,753 |
| Taiwan | 20,388 | 16,285 | 16,150 | 788 | 2,021 | 1,239 | 4,817 | 538 | 2,415 | 647 | 1,783 | 1,041 | 1,915 | 885 | 975 | 11,148 | 2,224 |
| Netherlands | 19,822 | 17,353 | 13,658 | 1,273 | 1,557 | 574 | 3,348 | 229 | 2,213 | 398 | 1,584 | 595 | 1,880 | 552 | 928 | 13,731 | 2,148 |
| Singapore | 17,727 | 15,322 | 15,774 | 632 | 1,787 | 501 | 4,199 | 322 | 2,463 | 335 | 1,869 | 522 | 2,055 | 611 | 1,076 | 12,399 | 2,325 |
| France | 15,982 | 13,921 | 16,670 | 872 | 1,854 | 519 | 4,343 | 462 | 2,819 | 303 | 2,017 | 649 | 2,156 | 623 | 1,077 | 10,494 | 2,404 |
| Brazil | 15,912 | 13,341 | 12,146 | 979 | 1,661 | 1,621 | 3,503 | 579 | 1,532 | 267 | 1,231 | 367 | 1,396 | 523 | 817 | 9,005 | 2,006 |
| Hong Kong | 15,115 | 12,953 | 17,883 | 973 | 2,255 | 1,354 | 5,572 | 1,066 | 2,634 | 599 | 1,940 | 645 | 2,016 | 595 | 1,049 | 7,721 | 2,417 |
| Belgium | 13,431 | 11,779 | 8,860 | 667 | 980 | 422 | 2,074 | 654 | 1,290 | 133 | 1,002 | 487 | 1,209 | 429 | 623 | 8,986 | 1,682 |
| China | 12,805 | 10,696 | 9,339 | 1,211 | 1,245 | 972 | 2,726 | 372 | 1,152 | 348 | 856 | 338 | 1,066 | 513 | 572 | 6,942 | 1,722 |
| Australia | 12,041 | 9,931 | 20,154 | 622 | 2,197 | 439 | 5,446 | 297 | 3,403 | 317 | 2,490 | 444 | 2,666 | 556 | 1,288 | 7,256 | 2,664 |
| Malaysia | 10,828 | 9,567 | 7,629 | 242 | 771 | 254 | 1,781 | 147 | 1,015 | 223 | 863 | 311 | 1,025 | 321 | 571 | 8,070 | 1,603 |
| Italy | 8,973 | 7,706 | 13,898 | 515 | 1,451 | 557 | 3,811 | 446 | 2,297 | 356 | 1,666 | 368 | 1,736 | 372 | 886 | 5,092 | 2,051 |
| Saudi Arabia | 8,451 | 5,404 | 5,764 | 456 | 719 | 479 | 1,537 | 126 | 651 | 106 | 532 | 430 | 695 | 118 | 388 | 3,689 | 1,242 |
| Switzerland | 8,306 | 6,873 | 9,366 | 377 | 951 | 421 | 2,436 | 574 | 1,533 | 246 | 1,076 | 318 | 1,188 | 162 | 634 | 4,776 | 1,548 |
| Philippines | 7,427 | 6,493 | 6,536 | 299 | 768 | 413 | 1,612 | 144 | 816 | 112 | 640 | 347 | 806 | 196 | 430 | 4,982 | 1,464 |
| Thailand | 7,357 | 6,605 | 7,553 | 499 | 786 | 335 | 1,626 | 244 | 1,069 | 246 | 842 | 203 | 1,059 | 203 | 573 | 4,875 | 1,598 |
| Venezuela | 6,607 | 5,163 | 8,273 | 930 | 1,196 | 779 | 2,642 | 237 | 876 | 171 | 682 | 160 | 838 | 112 | 491 | 2,774 | 1,548 |
| Israel | 5,992 | 5,113 | 9,778 | 190 | 1,058 | 993 | 2,377 | 860 | 1,493 | 98 | 1,113 | 177 | 1,331 | 509 | 695 | 2,286 | 1,711 |
| Argentina | 5,808 | 4,639 | 8,960 | 387 | 1,074 | 453 | 2,326 | 166 | 1,141 | 137 | 932 | 166 | 1,087 | 149 | 650 | 3,182 | 1,750 |
| Spain | 5,544 | 4,614 | 9,484 | 379 | 956 | 348 | 2,310 | 194 | 1,441 | 226 | 1,159 | 302 | 1,277 | 173 | 622 | 2,991 | 1,719 |
| All other countries | 96,195 | 77,020 | 68,212 | 7,504 | 11,390 | 8,980 | 26,871 | 3,205 | 10,257 | 3,188 | 6,398 | 4,169 | 6,077 | 3,344 | 2,712 | 46,629 | 4,507 |
| North America | 222,829 | 174,746 | 123,115 | 9,729 | 21,529 | 11,664 | 48,235 | 8,938 | 20,215 | 4,659 | 11,978 | 7,948 | 10,606 | 6,591 | 4,295 | 125,216 | 6,257 |
| Western Europe | 155,416 | 132,686 | 69,700 | 9,453 | 10,123 | 7,057 | 26,263 | 4,518 | 11,716 | 4,207 | 7,243 | 6,545 | 6,834 | 6,003 | 2,912 | 94,905 | 4,609 |
| European Union | 140,803 | 120,867 | 65,989 | 8,739 | 9,419 | 5,896 | 24,429 | 3,817 | 11,201 | 3,719 | 6,978 | 5,988 | 6,629 | 5,514 | 2,817 | 87,193 | 4,516 |
| European Free Trade Assn | 10,218 | 8,352 | 12,990 | 506 | 1,364 | 612 | 3,513 | 634 | 2,155 | 300 | 1,506 | 424 | 1,657 | 239 | 831 | 5,636 | 1,964 |
| Eastern Europe | 7,722 | 6,498 | 9,153 | 884 | 1,342 | 872 | 2,647 | 194 | 1,189 | 144 | 925 | 340 | 999 | 261 | 533 | 3,803 | 1,518 |
| Former Soviet Republics | 5,030 | 4,175 | 4,659 | 700 | 780 | 640 | 1,394 | 112 | 486 | 96 | 421 | 197 | 452 | 165 | 242 | 2,265 | 884 |
| OECD - Europe | 154,582 | 132,080 | 69,285 | 9,419 | 10,042 | 6,993 | 26,045 | 4,502 | 11,665 | 4,180 | 7,223 | 6,505 | 6,811 | 5,982 | 2,901 | 94,499 | 4,598 |
| Pacific Rim Countries | 193,924 | 166,231 | 70,768 | 9,177 | 11,304 | 12,013 | 28,183 | 6,595 | 10,898 | 6,389 | 6,776 | 8,785 | 6,381 | 7,797 | 2,785 | 115,476 | 4,441 |
| Asia - Near East | 20,922 | 15,293 | 18,594 | 1,042 | 2,388 | 1,901 | 5,527 | 1,286 | 2,846 | 336 | 1,996 | 833 | 2,266 | 755 | 1,116 | 9,140 | 2,455 |
| Asia-NICS | 78,299 | 65,840 | 40,959 | 3,617 | 5,938 | 5,332 | 14,778 | 2,707 | 6,349 | 2,362 | 4,288 | 3,714 | 4,177 | 3,125 | 1,930 | 44,982 | 3,499 |
| Asia - South | 5,302 | 4,557 | 8,106 | 329 | 927 | 505 | 2,143 | 239 | 1,065 | 144 | 897 | 471 | 990 | 269 | 526 | 2,601 | 1,558 |
| ASEAN | 48,050 | 41,889 | 25,682 | 1,877 | 3,191 | 1,769 | 7,856 | 1,103 | 4,144 | 1,237 | 2,947 | 1,520 | 3,106 | 1,564 | 1,490 | 32,819 | 2,948 |
| South/Central America | 63,034 | 50,623 | 45,293 | 5,748 | 7,725 | 7,042 | 17,459 | 2,252 | 6,124 | 1,743 | 4,108 | 1,876 | 4,112 | 1,756 | 2,038 | 30,207 | 3,727 |
| 20 Latin Amer. Republics | 127,945 | 99,420 | 54,966 | 8,706 | 9,534 | 11,412 | 20,905 | 6,094 | 7,788 | 2,612 | 5,146 | 3,277 | 5,105 | 2,995 | 2,385 | 64,324 | 4,103 |
| Cent. Am. Common Market | 7,452 | 6,129 | 10,291 | 965 | 1,555 | 726 | 3,521 | 225 | 1,146 | 274 | 830 | 301 | 985 | 196 | 579 | 3,441 | 1,675 |
| LAFTA | 114,518 | 88,504 | 48,723 | 7,057 | 8,131 | 9,855 | 18,053 | 5,632 | 7,014 | 2,209 | 4,680 | 2,710 | 4,733 | 2,625 | 2,194 | 58,417 | 3,918 |
| NATO Allies | 285,923 | 236,485 | 145,276 | 14,436 | 25,753 | 12,578 | 58,836 | 8,556 | 23,688 | 7,045 | 13,767 | 11,852 | 11,862 | 10,475 | 4,710 | 171,541 | 6,660 |
| OPEC | 25,626 | 19,026 | 19,050 | 2,123 | 2,737 | 1,941 | 6,351 | 890 | 2,536 | 738 | 1,789 | 953 | 2,068 | 565 | 1,063 | 11,815 | 2,506 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specified companies.
(2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1997 .

Table 5c

## Percent Change Between 1997 and 1998 Exports

 to World Areas and Selected Countries| Country of Destination | Total Value |  | Known Value (1) |  | Number of Exporters |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Change | \% Change | Net Change | \% Change | Net Change | \% Change |
| All countries | -7,045 | -1.0 | -13,177 | -2.3 | -8,476 | -4.0 |
| Top 25 countries | -5,495 | -0.9 | -11,419 | -2.3 | -9,131 | -4.8 |
| Canada | 5,153 | 3.4 | -6,804 | -5.6 | -11,495 | -10.6 |
| Mexico | 7,632 | 10.7 | 11,582 | 21.7 | 1,624 | 5.7 |
| Japan | -7,785 | -11.9 | -6,962 | -12.0 | -1,902 | -6.6 |
| United Kingdom | 2,635 | 7.2 | 1,642 | 5.3 | 1,337 | 4.0 |
| Germany | 2,175 | 8.9 | 1,940 | 9.1 | -212 | -0.9 |
| Netherlands | -818 | -4.1 | -1,184 | -6.8 | 440 | 3.2 |
| Taiwan | -2,231 | -10.9 | -1,139 | -7.0 | -519 | -3.2 |
| France | 1,746 | 10.9 | 1,505 | 10.8 | 192 | 1.2 |
| Republic of Korea | -8,528 | -34.0 | -7,176 | -33.7 | -3,932 | -24.9 |
| Singapore | -2,054 | -11.6 | -1,774 | -11.6 | -2,216 | -14.0 |
| Brazil | -755 | -4.7 | -767 | -5.8 | -95 | -0.8 |
| China | 1,453 | 11.3 | 2,025 | 18.9 | 896 | 9.6 |
| Belgium | 487 | 3.6 | 164 | 1.4 | 173 | 2.0 |
| Hong Kong | -2,191 | -14.5 | -1,987 | -15.3 | -524 | -2.9 |
| Australia | -111 | -0.9 | -423 | -4.3 | -1,173 | -5.8 |
| Saudi Arabia | 2,074 | 24.5 | 2,239 | 41.4 | 21 | 0.4 |
| Italy | 54 | 0.6 | 62 | 0.8 | 398 | 2.9 |
| Malaysia | -1,875 | -17.3 | -1,296 | -13.5 | -1,389 | -18.2 |
| Switzerland | -1,055 | -12.7 | -567 | -8.3 | 150 | 1.6 |
| Israel | 985 | 16.4 | 353 | 6.9 | 188 | 1.9 |
| Philippines | -691 | -9.3 | -528 | -8.1 | -1,014 | -15.5 |
| Venezuela | -88 | -1.3 | -403 | -7.8 | 410 | 5.0 |
| Argentina | 77 | 1.3 | 16 | 0.3 | -124 | -1.4 |
| Ireland | 1,012 | 21.8 | 893 | 22.2 | 262 | 4.1 |
| Spain | -79 | -1.4 | -244 | -5.3 | 474 | 5.0 |
| All other countries | -1,550 | -1.6 | -1,758 | -2.3 | -779 | -1.1 |
| North America | 12,785 | 5.7 | 4,778 | 2.7 | -9,749 | -7.9 |
| Western Europe | 7,604 | 4.9 | 5,473 | 4.1 | 1,415 | 2.0 |
| European Union | 8,667 | 6.2 | 5,738 | 4.7 | 1,341 | 2.0 |
| European Free Trade Assn. | -1,014 | -9.9 | -522 | -6.3 | 258 | 2.0 |
| Eastern Europe | -247 | -3.2 | -509 | -7.8 | 60 | 0.7 |
| Former Soviet Republics | -68 | -1.4 | -254 | -6.1 | -231 | -5.0 |
| OECD - Europe | 7,621 | 4.9 | 5,427 | 4.1 | 1,395 | 2.0 |
| Pacific Rim Countries | -26,458 | -13.6 | -21,251 | -12.8 | -5,107 | -7.2 |
| Asia - Near East | 2,694 | 12.9 | 2,274 | 14.9 | 436 | 2.3 |
| Asia - NICS | -15,003 | -19.2 | -12,079 | -18.3 | -4,074 | -9.9 |
| Asia - South | -500 | -9.4 | -567 | -12.4 | 87 | 1.1 |
| ASEAN | -9,040 | -18.8 | -7,365 | -17.6 | -3,865 | -15.0 |
| South/Central America | 401 | 0.6 | -1,311 | -2.6 | 857 | 1.9 |
| 20 Latin Amer. Republics | 7,648 | 6.0 | 10,265 | 10.3 | 1,891 | 3.4 |
| Cent. Am. Common Market | 962 | 12.9 | 433 | 7.1 | 696 | 6.8 |
| LAFTA | 6,379 | 5.6 | 9,840 | 11.1 | 1,430 | 2.9 |
| NATO Allies | 11,717 | 4.1 | -2,649 | -1.1 | -8,508 | -5.9 |
| OPEC | -448 | -1.7 | -341 | -1.8 | -282 | -1.5 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specified companies.

Table 6a
1998 Exports by the State of the Exporter Location, Number of Exporting Companies, Value, and Percent Change Between 1997 and 1998 Results

| State of the Exporter Location | Value | \% of Value | Known Value (1) |  | Number of Exporters (2) | $\begin{gathered} \text { \% of } \\ \text { 1997-1998 } \\ \text { Exporters } \end{gathered}$ | \% Change 1997-1998 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{gathered} 1997-1998 \\ \text { Value } \end{gathered}$ | Known Value | Number of Exporters |
| United States | 682,138 | 100.0 | 553,644 | 100.0 | 205,188 | 100.0 | -1.0 | -2.3 | -4.0 |
| Alabama | 4,560 | 0.7 | 3,820 | 0.7 | 2,564 | 1.2 | 0.5 | -5.4 | -6.6 |
| Alaska | 760 | 0.1 | 562 | 0.1 | 743 | 0.4 | -21.6 | -27.0 | -32.6 |
| Arizona | 10,753 | 1.6 | 9,469 | 1.7 | 3,909 | 1.9 | -20.7 | -21.1 | -4.8 |
| Arkansas | 1,934 | 0.3 | 1,572 | 0.3 | 1,456 | 0.7 | -12.5 | -21.0 | -5.6 |
| California | 98,809 | 14.5 | 86,275 | 15.6 | 44,781 | 21.8 | -4.8 | -3.3 | -6.3 |
| Colorado | 10,733 | 1.6 | 10,043 | 1.8 | 4,145 | 2.0 | -5.3 | -6.1 | -3.3 |
| Connecticut | 12,140 | 1.8 | 10,477 | 1.9 | 4,966 | 2.4 | -5.9 | -3.3 | -7.4 |
| Delaware | 4,969 | 0.7 | 4,483 | 0.8 | 795 | 0.4 | -2.7 | -8.5 | -9.4 |
| Florida | 23,173 | 3.4 | 17,970 | 3.2 | 22,295 | 10.9 | 1.2 | -2.3 | -0.7 |
| Georgia | 11,212 | 1.6 | 8,356 | 1.5 | 7,335 | 3.6 | 14.3 | 7.7 | -3.8 |
| Hawaii | 211 | 0.0 | 175 | 0.0 | 653 | 0.3 | -30.3 | -31.2 | -29.5 |
| Idaho | 1,460 | 0.2 | 1,036 | 0.2 | 902 | 0.4 | -14.9 | -28.5 | -11.5 |
| Illinois | 33,838 | 5.0 | 30,250 | 5.5 | 14,231 | 6.9 | -1.1 | -3.2 | -7.4 |
| Indiana | 13,949 | 2.0 | 12,267 | 2.2 | 5,129 | 2.5 | 6.5 | 7.3 | -9.6 |
| lowa | 3,412 | 0.5 | 2,821 | 0.5 | 2,732 | 1.3 | 9.5 | 2.0 | -7.9 |
| Kansas | 4,403 | 0.6 | 3,964 | 0.7 | 2,224 | 1.1 | -14.2 | -17.7 | -5.2 |
| Kentucky | 7,440 | 1.1 | 5,826 | 1.1 | 3,413 | 1.7 | 7.8 | 6.1 | -4.2 |
| Louisiana | 4,392 | 0.6 | 3,469 | 0.6 | 2,488 | 1.2 | 0.4 | -10.6 | -4.0 |
| Maine | 1,664 | 0.2 | 1,351 | 0.2 | 1,798 | 0.9 | 4.7 | -0.2 | -15.1 |
| Maryland | 4,014 | 0.6 | 3,098 | 0.6 | 3,472 | 1.7 | 4.0 | 2.0 | -10.0 |
| Massachusetts | 16,467 | 2.4 | 14,331 | 2.6 | 9,507 | 4.6 | -5.2 | -9.1 | -8.7 |
| Michigan | 39,269 | 5.8 | 34,482 | 6.2 | 10,482 | 5.1 | 3.6 | 5.1 | -12.7 |
| Minnesota | 13,499 | 2.0 | 11,290 | 2.0 | 5,739 | 2.8 | -2.1 | -5.7 | -6.1 |
| Mississippi | 1,414 | 0.2 | 1,170 | 0.2 | 1,363 | 0.7 | -0.5 | -7.6 | -6.5 |
| Missouri | 6,832 | 1.0 | 5,687 | 1.0 | 4,456 | 2.2 | -3.0 | -8.5 | -7.6 |
| Montana | 390 | 0.1 | 281 | 0.1 | 730 | 0.4 | -9.3 | -11.5 | -11.4 |
| Nebraska | 2,472 | 0.4 | 2,286 | 0.4 | 1,367 | 0.7 | -0.9 | -3.4 | 2.7 |
| Nevada | 765 | 0.1 | 615 | 0.1 | 1,535 | 0.7 | -5.2 | -8.1 | 1.4 |
| New Hampshire | 1,987 | 0.3 | 1,603 | 0.3 | 2,281 | 1.1 | 2.9 | -6.3 | -12.8 |
| New Jersey | 20,033 | 2.9 | 16,193 | 2.9 | 13,094 | 6.4 | -3.8 | -8.9 | -6.6 |
| New Mexico | 1,896 | 0.3 | 1,754 | 0.3 | 971 | 0.5 | 6.5 | 9.2 | -10.1 |
| New York | 45,564 | 6.7 | 38,143 | 6.9 | 25,662 | 12.5 | -6.8 | -9.7 | -6.7 |
| North Carolina | 12,920 | 1.9 | 11,015 | 2.0 | 6,869 | 3.3 | -1.4 | -5.3 | -4.7 |
| North Dakota | 657 | 0.1 | 532 | 0.1 | 941 | 0.5 | 5.5 | -0.2 | -5.4 |
| Ohio | 24,815 | 3.6 | 21,052 | 3.8 | 11,064 | 5.4 | -1.2 | -6.7 | -8.2 |
| Oklahoma | 2,623 | 0.4 | 2,139 | 0.4 | 2,216 | 1.1 | -3.6 | -6.4 | -5.5 |
| Oregon | 8,144 | 1.2 | 7,398 | 1.3 | 3,438 | 1.7 | -2.6 | -5.5 | -13.7 |
| Pennsylvania | 19,139 | 2.8 | 15,042 | 2.7 | 11,582 | 5.6 | -0.8 | -2.5 | -5.5 |
| Rhode Island | 1,113 | 0.2 | 854 | 0.2 | 1,409 | 0.7 | -1.2 | -10.3 | -9.4 |
| South Carolina | 5,857 | 0.9 | 4,991 | 0.9 | 2,979 | 1.5 | 3.2 | 2.5 | -2.2 |
| South Dakota | 374 | 0.1 | 302 | 0.1 | 503 | 0.2 | -14.2 | -18.4 | -17.5 |
| Tennessee | 9,873 | 1.4 | 8,412 | 1.5 | 4,153 | 2.0 | -0.4 | -2.8 | -4.0 |
| Texas | 59,029 | 8.7 | 48,785 | 8.8 | 17,371 | 8.5 | 4.9 | 3.3 | -1.3 |
| Utah | 3,099 | 0.5 | 2,059 | 0.4 | 1,894 | 0.9 | -5.9 | -13.5 | -6.4 |
| Vermont | 2,758 | 0.4 | 2,418 | 0.4 | 1,265 | 0.6 | 6.4 | -3.3 | -13.8 |
| Virginia | 11,460 | 1.7 | 9,622 | 1.7 | 4,692 | 2.3 | -0.5 | -3.1 | -4.3 |
| Washington | 37,960 | 5.6 | 36,338 | 6.6 | 7,897 | 3.8 | 19.6 | 21.9 | -8.8 |
| West Virginia | 1,178 | 0.2 | 951 | 0.2 | 1,337 | 0.7 | -9.3 | -15.9 | 3.1 |
| Wisconsin | 9,221 | 1.4 | 7,758 | 1.4 | 5,780 | 2.8 | -5.8 | -9.5 | -7.2 |
| Wyoming | 158 | 0.0 | 92 | 0.0 | 636 | 0.3 | -10.0 | -26.2 | -8.8 |
| District of Columbia | 4,392 | 0.6 | 1,579 | 0.3 | 1,284 | 0.6 | -10.0 | 2.7 | -1.8 |
| Puerto Rico | 6,127 | 0.9 | 5,462 | 1.0 | 1,140 | 0.6 | 10.8 | 8.0 | -13.6 |
| Virgin Islands | 114 | 0.0 | 97 | 0.0 | 136 | 0.1 | -52.8 | -58.9 | -3.5 |
| Unallocated (3) | 56,712 | 8.3 | 21,627 | 3.9 | 27,060 | 13.2 | -4.4 | -2.2 | -7.8 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Detail may not sum to total because companies may export from more than one state.
(3) Includes transactions not reported by state, low value estimates, Canadian revisions, and timing adjustments.

Table 6b
1997 Exports by the State of the Exporter Location, Number of Exporting Companies and Value

| State of the Exporter Location | Value | \% of <br> Value | Known <br> Value (1) | $\%$ of Known Value | Number of Exporters (2) | \% of Number of Exporters |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 689,183 | 100.0 | 566,821 | 100.0 | 213,664 | 100.0 |
| Alabama | 4,537 | 0.7 | 4,038 | 0.7 | 2,746 | 1.3 |
| Alaska | 969 | 0.1 | 770 | 0.1 | 1,103 | 0.5 |
| Arizona | 13,557 | 2.0 | 11,997 | 2.1 | 4,105 | 1.9 |
| Arkansas | 2,212 | 0.3 | 1,989 | 0.4 | 1,543 | 0.7 |
| California | 103,802 | 15.1 | 89,256 | 15.7 | 47,810 | 22.4 |
| Colorado | 11,329 | 1.6 | 10,698 | 1.9 | 4,285 | 2.0 |
| Connecticut | 12,897 | 1.9 | 10,834 | 1.9 | 5,363 | 2.5 |
| Delaware | 5,104 | 0.7 | 4,897 | 0.9 | 877 | 0.4 |
| Florida | 22,889 | 3.3 | 18,393 | 3.2 | 22,455 | 10.5 |
| Georgia | 9,810 | 1.4 | 7,760 | 1.4 | 7,623 | 3.6 |
| Hawaii | 303 | 0.0 | 255 | 0.0 | 926 | 0.4 |
| Idaho | 1,716 | 0.2 | 1,448 | 0.3 | 1,019 | 0.5 |
| Illinois | 34,225 | 5.0 | 31,262 | 5.5 | 15,371 | 7.2 |
| Indiana | 13,097 | 1.9 | 11,436 | 2.0 | 5,675 | 2.7 |
| lowa | 3,117 | 0.5 | 2,766 | 0.5 | 2,966 | 1.4 |
| Kansas | 5,133 | 0.7 | 4,817 | 0.8 | 2,345 | 1.1 |
| Kentucky | 6,904 | 1.0 | 5,490 | 1.0 | 3,563 | 1.7 |
| Louisiana | 4,373 | 0.6 | 3,881 | 0.7 | 2,591 | 1.2 |
| Maine | 1,590 | 0.2 | 1,354 | 0.2 | 2,119 | 1.0 |
| Maryland | 3,861 | 0.6 | 3,037 | 0.5 | 3,857 | 1.8 |
| Massachusetts | 17,368 | 2.5 | 15,768 | 2.8 | 10,417 | 4.9 |
| Michigan | 37,920 | 5.5 | 32,807 | 5.8 | 12,013 | 5.6 |
| Minnesota | 13,793 | 2.0 | 11,969 | 2.1 | 6,110 | 2.9 |
| Mississippi | 1,421 | 0.2 | 1,267 | 0.2 | 1,457 | 0.7 |
| Missouri | 7,043 | 1.0 | 6,215 | 1.1 | 4,820 | 2.3 |
| Montana | 430 | 0.1 | 318 | 0.1 | 824 | 0.4 |
| Nebraska | 2,494 | 0.4 | 2,367 | 0.4 | 1,331 | 0.6 |
| Nevada | 807 | 0.1 | 669 | 0.1 | 1,514 | 0.7 |
| New Hampshire | 1,931 | 0.3 | 1,711 | 0.3 | 2,616 | 1.2 |
| New Jersey | 20,815 | 3.0 | 17,770 | 3.1 | 14,020 | 6.6 |
| New Mexico | 1,780 | 0.3 | 1,606 | 0.3 | 1,080 | 0.5 |
| New York | 48,885 | 7.1 | 42,245 | 7.5 | 27,518 | 12.9 |
| North Carolina | 13,102 | 1.9 | 11,627 | 2.1 | 7,206 | 3.4 |
| North Dakota | 623 | 0.1 | 533 | 0.1 | 995 | 0.5 |
| Ohio | 25,106 | 3.6 | 22,575 | 4.0 | 12,054 | 5.6 |
| Oklahoma | 2,722 | 0.4 | 2,285 | 0.4 | 2,345 | 1.1 |
| Oregon | 8,359 | 1.2 | 7,826 | 1.4 | 3,986 | 1.9 |
| Pennsylvania | 19,298 | 2.8 | 15,430 | 2.7 | 12,250 | 5.7 |
| Rhode Island | 1,126 | 0.2 | 952 | 0.2 | 1,556 | 0.7 |
| South Carolina | 5,674 | 0.8 | 4,868 | 0.9 | 3,047 | 1.4 |
| South Dakota | 435 | 0.1 | 370 | 0.1 | 610 | 0.3 |
| Tennessee | 9,917 | 1.4 | 8,651 | 1.5 | 4,324 | 2.0 |
| Texas | 56,293 | 8.2 | 47,221 | 8.3 | 17,601 | 8.2 |
| Utah | 3,293 | 0.5 | 2,380 | 0.4 | 2,023 | 0.9 |
| Vermont | 2,592 | 0.4 | 2,500 | 0.4 | 1,468 | 0.7 |
| Virginia | 11,512 | 1.7 | 9,934 | 1.8 | 4,901 | 2.3 |
| Washington | 31,746 | 4.6 | 29,805 | 5.3 | 8,662 | 4.1 |
| West Virginia | 1,299 | 0.2 | 1,131 | 0.2 | 1,297 | 0.6 |
| Wisconsin | 9,792 | 1.4 | 8,573 | 1.5 | 6,229 | 2.9 |
| Wyoming | 176 | 0.0 | 125 | 0.0 | 697 | 0.3 |
| District of Columbia | 4,881 | 0.7 | 1,538 | 0.3 | 1,308 | 0.6 |
| Puerto Rico | 5,528 | 0.8 | 5,055 | 0.9 | 1,320 | 0.6 |
| Virgin Islands | 243 | 0.0 | 236 | 0.0 | 141 | 0.1 |
| Unallocated (3) | 59,351 | 8.6 | 22,118 | 3.9 | 29,344 | 13.7 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Detail may not sum to total because companies may export from more than one state.
(3) Includes transactions not reported by state, low value estimates, Canadian revisions, and timing adjustments.

Table 7a
1998 Exports by State of the Origin of Movement, Number of Exporting Companies,
Value, and Percent Change Between the 1997 and 1998 Results

In millions of dollars. Details may not equal totals due to rounding.

| State of the Origin of Movement | Value | \% of Value | Known Value (1) |  | Number of Exporters (2) | \% of Number of Exporters | \% Change 1997-1998 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Value | Known Value | Number of Exporters |
| United States | 682,138 | 100.0 | 553,644 | 100.0 | 205,188 | 100.0 | -1.0 | -2.3 | -4.0 |
| Alabama | 6,373 | 0.9 | 5,372 | 1.0 | 2,718 | 1.3 | 7.4 | 1.0 | -4.8 |
| Alaska | 1,954 | 0.3 | 1,360 | 0.2 | 681 | 0.3 | -28.2 | -28.9 | -9.6 |
| Arizona | 11,415 | 1.7 | 9,921 | 1.8 | 4,326 | 2.1 | -17.4 | -17.6 | -1.7 |
| Arkansas | 2,286 | 0.3 | 1,922 | 0.3 | 1,720 | 0.8 | -0.8 | -6.6 | -6.0 |
| California | 95,768 | 14.0 | 82,519 | 14.9 | 47,525 | 23.2 | -3.4 | -2.2 | -6.3 |
| Colorado | 5,266 | 0.8 | 4,780 | 0.9 | 3,908 | 1.9 | 2.9 | 1.7 | -3.5 |
| Connecticut | 7,297 | 1.1 | 6,029 | 1.1 | 5,000 | 2.4 | 3.4 | 6.5 | -5.1 |
| Delaware | 2,232 | 0.3 | 2,007 | 0.4 | 837 | 0.4 | 8.0 | 6.2 | -8.7 |
| Florida | 24,452 | 3.6 | 19,045 | 3.4 | 25,396 | 12.4 | 5.2 | 2.0 | -1.4 |
| Georgia | 13,476 | 2.0 | 10,273 | 1.9 | 8,430 | 4.1 | 4.1 | 4.5 | -3.5 |
| Hawaii | 276 | 0.0 | 235 | 0.0 | 646 | 0.3 | -17.2 | -18.6 | -7.8 |
| Idaho | 1,510 | 0.2 | 1,099 | 0.2 | 979 | 0.5 | -9.2 | -21.6 | -7.1 |
| Illinois | 28,918 | 4.2 | 25,574 | 4.6 | 16,536 | 8.1 | 9.3 | 8.0 | -5.2 |
| Indiana | 12,333 | 1.8 | 10,522 | 1.9 | 5,899 | 2.9 | 2.5 | -2.7 | -8.6 |
| lowa | 4,902 | 0.7 | 4,287 | 0.8 | 2,552 | 1.2 | -4.2 | -8.4 | -3.8 |
| Kansas | 4,039 | 0.6 | 3,529 | 0.6 | 2,229 | 1.1 | -5.9 | -6.3 | -6.3 |
| Kentucky | 8,100 | 1.2 | 7,136 | 1.3 | 3,054 | 1.5 | 1.8 | -0.4 | -5.5 |
| Louisiana | 16,836 | 2.5 | 14,577 | 2.6 | 2,968 | 1.4 | -10.1 | -12.9 | -2.7 |
| Maine | 1,825 | 0.3 | 1,421 | 0.3 | 1,663 | 0.8 | 5.9 | 0.5 | -8.0 |
| Maryland | 4,722 | 0.7 | 3,785 | 0.7 | 4,016 | 2.0 | -9.4 | -11.4 | -0.7 |
| Massachusetts | 15,878 | 2.3 | 13,904 | 2.5 | 10,163 | 5.0 | -3.9 | -7.2 | -6.1 |
| Michigan | 29,021 | 4.3 | 24,875 | 4.5 | 11,874 | 5.8 | -10.0 | -11.6 | -8.8 |
| Minnesota | 9,147 | 1.3 | 7,974 | 1.4 | 6,169 | 3.0 | -3.2 | -4.6 | -7.9 |
| Mississippi | 2,286 | 0.3 | 1,806 | 0.3 | 1,779 | 0.9 | -0.2 | -11.2 | -7.8 |
| Missouri | 5,762 | 0.8 | 4,809 | 0.9 | 4,622 | 2.3 | -14.3 | -10.5 | -6.1 |
| Montana | 421 | 0.1 | 310 | 0.1 | 784 | 0.4 | -20.6 | -25.7 | -7.9 |
| Nebraska | 1,995 | 0.3 | 1,786 | 0.3 | 1,444 | 0.7 | 1.2 | -2.0 | -6.5 |
| Nevada | 688 | 0.1 | 560 | 0.1 | 1,460 | 0.7 | -36.1 | -41.2 | -5.2 |
| New Hampshire | 1,728 | 0.3 | 1,407 | 0.3 | 2,183 | 1.1 | 8.2 | 1.5 | -3.4 |
| New Jersey | 15,371 | 2.3 | 11,742 | 2.1 | 13,683 | 6.7 | 1.3 | -5.6 | -5.4 |
| New Mexico | 1,855 | 0.3 | 1,769 | 0.3 | 757 | 0.4 | 4.5 | 6.8 | -11.2 |
| New York | 37,394 | 5.5 | 30,663 | 5.5 | 26,223 | 12.8 | -1.5 | -6.2 | -5.6 |
| North Carolina | 15,706 | 2.3 | 13,228 | 2.4 | 7,683 | 3.7 | -4.2 | -6.5 | -4.6 |
| North Dakota | 750 | 0.1 | 612 | 0.1 | 835 | 0.4 | -3.6 | -8.5 | -10.6 |
| Ohio | 24,855 | 3.6 | 20,899 | 3.8 | 11,982 | 5.8 | -0.2 | -5.3 | -6.9 |
| Oklahoma | 2,785 | 0.4 | 2,329 | 0.4 | 2,251 | 1.1 | 2.1 | 2.7 | -3.6 |
| Oregon | 9,031 | 1.3 | 8,221 | 1.5 | 4,535 | 2.2 | -1.3 | -3.7 | -12.8 |
| Pennsylvania | 15,974 | 2.3 | 13,018 | 2.4 | 11,726 | 5.7 | -0.6 | -4.8 | -6.8 |
| Rhode Island | 1,102 | 0.2 | 827 | 0.1 | 1,595 | 0.8 | 1.3 | -7.8 | -4.6 |
| South Carolina | 7,749 | 1.1 | 6,583 | 1.2 | 3,807 | 1.9 | 3.1 | 0.6 | -3.1 |
| South Dakota | 446 | 0.1 | 367 | 0.1 | 703 | 0.3 | -13.7 | -18.7 | -21.0 |
| Tennessee | 9,552 | 1.4 | 8,063 | 1.5 | 5,014 | 2.4 | 3.5 | 1.0 | -4.2 |
| Texas | 78,879 | 11.6 | 66,428 | 12.0 | 20,230 | 9.9 | 3.5 | 8.6 | -1.2 |
| Utah | 2,981 | 0.4 | 2,192 | 0.4 | 1,833 | 0.9 | -8.0 | -6.2 | -8.4 |
| Vermont | 3,668 | 0.5 | 3,329 | 0.6 | 1,092 | 0.5 | -3.7 | -8.5 | -9.5 |
| Virginia | 12,515 | 1.8 | 10,483 | 1.9 | 5,091 | 2.5 | -1.9 | -6.2 | -2.9 |
| Washington | 38,249 | 5.6 | 36,569 | 6.6 | 9,026 | 4.4 | 16.8 | 18.2 | -10.7 |
| West Virginia | 2,106 | 0.3 | 1,742 | 0.3 | 781 | 0.4 | -7.5 | -14.8 | 2.6 |
| Wisconsin | 9,753 | 1.4 | 8,308 | 1.5 | 6,279 | 3.1 | -3.7 | -6.4 | -6.5 |
| Wyoming | 500 | 0.1 | 440 | 0.1 | 269 | 0.1 | -10.7 | -15.4 | -10.9 |
| District of Columbia | 348 | 0.1 | 172 | 0.0 | 542 | 0.3 | -28.2 | -54.3 | -8.0 |
| Puerto Rico | 6,274 | 0.9 | 5,606 | 1.0 | 1,004 | 0.5 | 12.0 | 8.8 | -4.4 |
| Virgin Islands | 90 | 0.0 | 83 | 0.0 | 122 | 0.1 | -61.5 | -63.5 | -3.2 |
| Unallocated (3) | 63,298 | 9.3 | 27,148 | 4.9 | 42,850 | 20.9 | -6.3 | -15.7 | -6.2 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Detail may not sum to total because companies may export from more than one state.
(3) Includes transactions not reported by state, low value estimates, Canadian revisions, and timing adjustments.

Table 7b
1997 Exports by State of the Origin of Movement Number of Exporting Companies and Value

In millions of dollars. Details may not equal totals due to rounding.

| State of the Origin of Movement | Value | \% of Value | Known Value (1) | \% of <br> Known Value | Number of Exporters (2) | \% of Number of Exporters |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 689,183 | 100.0 | 566,821 | 100.0 | 213,664 | 100.0 |
| Alabama | 5,932 | 0.9 | 5,320 | 0.9 | 2,856 | 1.3 |
| Alaska | 2,721 | 0.4 | 1,913 | 0.3 | 753 | 0.4 |
| Arizona | 13,821 | 2.0 | 12,043 | 2.1 | 4,402 | 2.1 |
| Arkansas | 2,305 | 0.3 | 2,058 | 0.4 | 1,830 | 0.9 |
| California | 99,162 | 14.4 | 84,402 | 14.9 | 50,726 | 23.7 |
| Colorado | 5,120 | 0.7 | 4,700 | 0.8 | 4,051 | 1.9 |
| Connecticut | 7,058 | 1.0 | 5,662 | 1.0 | 5,267 | 2.5 |
| Delaware | 2,067 | 0.3 | 1,890 | 0.3 | 917 | 0.4 |
| Florida | 23,234 | 3.4 | 18,675 | 3.3 | 25,759 | 12.1 |
| Georgia | 12,949 | 1.9 | 9,831 | 1.7 | 8,733 | 4.1 |
| Hawaii | 334 | 0.0 | 289 | 0.1 | 701 | 0.3 |
| Idaho | 1,664 | 0.2 | 1,402 | 0.2 | 1,054 | 0.5 |
| Illinois | 26,459 | 3.8 | 23,681 | 4.2 | 17,437 | 8.2 |
| Indiana | 12,029 | 1.7 | 10,809 | 1.9 | 6,455 | 3.0 |
| lowa | 5,118 | 0.7 | 4,681 | 0.8 | 2,652 | 1.2 |
| Kansas | 4,292 | 0.6 | 3,766 | 0.7 | 2,379 | 1.1 |
| Kentucky | 7,953 | 1.2 | 7,162 | 1.3 | 3,231 | 1.5 |
| Louisiana | 18,732 | 2.7 | 16,733 | 3.0 | 3,051 | 1.4 |
| Maine | 1,723 | 0.2 | 1,413 | 0.2 | 1,807 | 0.8 |
| Maryland | 5,214 | 0.8 | 4,271 | 0.8 | 4,046 | 1.9 |
| Massachusetts | 16,526 | 2.4 | 14,986 | 2.6 | 10,822 | 5.1 |
| Michigan | 32,253 | 4.7 | 28,138 | 5.0 | 13,023 | 6.1 |
| Minnesota | 9,447 | 1.4 | 8,355 | 1.5 | 6,697 | 3.1 |
| Mississippi | 2,290 | 0.3 | 2,033 | 0.4 | 1,930 | 0.9 |
| Missouri | 6,724 | 1.0 | 5,376 | 0.9 | 4,920 | 2.3 |
| Montana | 530 | 0.1 | 417 | 0.1 | 851 | 0.4 |
| Nebraska | 1,971 | 0.3 | 1,823 | 0.3 | 1,545 | 0.7 |
| Nevada | 1,075 | 0.2 | 952 | 0.2 | 1,540 | 0.7 |
| New Hampshire | 1,597 | 0.2 | 1,387 | 0.2 | 2,259 | 1.1 |
| New Jersey | 15,167 | 2.2 | 12,433 | 2.2 | 14,468 | 6.8 |
| New Mexico | 1,776 | 0.3 | 1,657 | 0.3 | 852 | 0.4 |
| New York | 37,979 | 5.5 | 32,687 | 5.8 | 27,773 | 13.0 |
| North Carolina | 16,402 | 2.4 | 14,148 | 2.5 | 8,057 | 3.8 |
| North Dakota | 778 | 0.1 | 669 | 0.1 | 934 | 0.4 |
| Ohio | 24,903 | 3.6 | 22,059 | 3.9 | 12,869 | 6.0 |
| Oklahoma | 2,728 | 0.4 | 2,267 | 0.4 | 2,335 | 1.1 |
| Oregon | 9,151 | 1.3 | 8,537 | 1.5 | 5,201 | 2.4 |
| Pennsylvania | 16,069 | 2.3 | 13,672 | 2.4 | 12,583 | 5.9 |
| Rhode Island | 1,088 | 0.2 | 896 | 0.2 | 1,672 | 0.8 |
| South Carolina | 7,517 | 1.1 | 6,543 | 1.2 | 3,927 | 1.8 |
| South Dakota | 517 | 0.1 | 452 | 0.1 | 890 | 0.4 |
| Tennessee | 9,233 | 1.3 | 7,984 | 1.4 | 5,235 | 2.5 |
| Texas | 76,184 | 11.1 | 61,142 | 10.8 | 20,480 | 9.6 |
| Utah | 3,239 | 0.5 | 2,337 | 0.4 | 2,000 | 0.9 |
| Vermont | 3,811 | 0.6 | 3,640 | 0.6 | 1,206 | 0.6 |
| Virginia | 12,755 | 1.9 | 11,178 | 2.0 | 5,245 | 2.5 |
| Washington | 32,752 | 4.8 | 30,942 | 5.5 | 10,105 | 4.7 |
| West Virginia | 2,276 | 0.3 | 2,045 | 0.4 | 761 | 0.4 |
| Wisconsin | 10,125 | 1.5 | 8,877 | 1.6 | 6,717 | 3.1 |
| Wyoming | 560 | 0.1 | 520 | 0.1 | 302 | 0.1 |
| District of Columbia | 485 | 0.1 | 376 | 0.1 | 589 | 0.3 |
| Puerto Rico | 5,601 | 0.8 | 5,154 | 0.9 | 1,050 | 0.5 |
| Virgin Islands | 233 | 0.0 | 228 | 0.0 | 126 | 0.1 |
| Unallocated (3) | 67,555 | 9.8 | 32,211 | 5.7 | 45,682 | 21.4 |

(1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies.
(2) Detail may not sum to total because companies may export from more than one state.
(3) Includes transactions not reported by state, low value estimates, Canadian revisions, and timing adjustments.

## TECHNICAL NOTES

## The 1997 and 1998 Profiles of U.S. Exporting Companies

The Census Bureau created the 1997 and 1998 profiles of U.S. exporting companies based upon the normal export documentation used to compile the merchandise trade statistics and upon the Census Bureau's Business Register, which contains company characteristics information.

The values in this report are on an f.a.s. ("free alongside ship") basis for both domestic exports and reexports of foreign merchandise. They were adjusted to reflect revisions made after the December 1997 and December 1998 FT900-- "U.S. International Trade in Goods and Services," press releases. However, these small revisions are not reflected in the "known value."

## Limitations

This report shows companies grouped by the NAICS instead of the SIC system. As described earlier and also in the Appendix, this change did affect company assignments to the manufacturers, wholesalers, and other companies categories. Therefore, comparisons of these data to prior years should be made with caution.

## Nonsampling Errors

Nonsampling errors were attributable to many sources, including the inability to identify all exporting companies in the universe ( 16 percent of the total export value could not be assigned to companies for 1998), imputation of 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 automated data edits designed to review the data for reasonableness and consistency. Quality control techniques were also used to verify that the operating procedures were carried out as specified.

## GLOSSARY OF TERMS

Company. A company is a business consisting of one domestic location (single location company) or more than one domestic location (multiple location company) under its ownership or control.

Identified Companies. Identified companies are those companies to which one or more export transaction was matched. The total export value associated with these companies is termed "known value."

Unidentified Exports. These are export transactions that were not linked to a specific company. Note that these shipments may have been exported either by previously identified companies or by other companies not included in this report.

Unclassified Companies. These are identified companies for which no proper NAICS classification could be assigned.

Company Type. Company types are based on the North American Industry Classification System (NAICS) and are broken out into manufactures, wholesalers, and all other companies. Those companies for which a valid NAICS code was not available were placed in the unclassified grouping.

Employment. Employment includes all employees, full-time or part-time, reported on a firm's payroll during specific payroll periods in 1997 and 1998.

Low-value Estimates. Export transactions valued under $\$ 2,501$ are not required to be reported. Instead, the Census Bureau estimates the value of such shipments to each country using factors based on the ratios of low-valued shipments to individual country totals for past periods.

Related Party. A related party transaction is one between a U.S. exporter and a foreign consignee, where either party owns (directly or indirectly) 10 percent or more of the other party.

State of the Exporter Location (EL). The EL series data provides export statistics based on where the exporter of record is located. In practice, this is determined using the ZIP Code of the exporter address given on the export record. Exporters often are intermediaries who export goods that were produced or purchased in a state different than their own. Limitations: Exporters are not required to report on an establishment basis. Thus, the ZIP Code reported for multiple location companies may reflect a headquarters or administrative location. Also data entry errors or reporting errors can result in shipments being attributed to the wrong state or being credited to unknown.

State of the Origin of Movement (OM). The OM series data provides export statistics based on the state from which the merchandise starts its journey to the port of export; i.e., the transportation origin. This information is reported by the exporter. Limitations: In certain cases, such as for agricultural and other bulk shipments, the OM state may reflect a consolidation point or port of exit. For example, intermediaries located in inland states ship agricultural commodities down the Mississippi River for export from the port of New Orleans. The consolidation state, Louisiana, is often reported as the OM state.

## APPENDIX

Beginning with this report, the Profile of U.S. Exporters is being published using the North American Industry Classification System (NAICS). On April 9, 1997, the Office of Management and Budget announced its decision to adopt the NAICS as the industry classification system used by the statistical agencies of the United States. The NAICS replaces the 1987 Standard Industrial Classification (SIC). Further information regarding NAICS can be found on the Census Bureau's Internet site at www.census.gov/epcd/www/naics.html.

This conversion has caused a change in classification for certain companies within the scope of this report. The tables below highlight the value and number of companies that are shifting between the major categories. Future reports in this series will only be released on a NAICS basis.

| Figure 3-1998 Export Value SIC vs. NAICS Classification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SIC Class <br> (values in \$ Mil.) | Total SIC Value | NAICS <br> Manufac. | NAICS <br> Wholesaler | NAICS <br> Other Comp. | NAICS <br> Unclass. |
| Manufacturer | 376,897 | 376,150 | 3 | 739 | 6 |
| Wholesaler | 82,079 | 130 | 81,585 | 353 | 11 |
| Other Companies | 84,292 | 117 | 91 | 83,696 | 389 |
| Unclassified | 10,376 | - | - | - | 10,376 |
| All SIC Classes | 553,644 | 376,397 | 81,678 | 84,788 | 10,781 |


| Figure 4-1998 Number of Exporters SIC vs. NAICS Classification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SIC Class | Total SIC | NAICS <br> Manufac. | NAICS <br> Wholesaler | NAICS Other Comp. | NAICS <br> Unclass. |
| Manufacturer | 63,311 | 61,930 | 19 | 1,344 | 18 |
| Wholesaler | 65,527 | 252 | 63,264 | 1,969 | 42 |
| Other Companies | 66,274 | 341 | 280 | 65,285 | 368 |
| Unclassified | 10,076 | - | - | - | 10,076 |
| All SIC Classes | 205,188 | 62,523 | 63,563 | 68,598 | 10,504 |

Figure 5
1998 Comparison Between SIC and NAICS Classifications

| In millions of dollars. Details may not equal totals due to rounding. |
| :--- |

(1) Known value is defined as the portion of U.S. total exports that could matched to specific companies.
(2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1998.
(3) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.

Figure 6
1997 Comparison Between SIC and NAICS Classifications
In millions of dollars. Details may not equal totals due to rounding.

| Company Type and Employment Size | Known <br> Value (1) <br> SIC | Known <br> Value (1) <br> NAICS | Known <br> Value (1) <br> Net Diff. | Known <br> Value (1) <br> \% Diff. | Number of Exporters SIC | Number of Exporters NAICS | Number of Exporters Net Diff. | Number of Exporters \% Diff. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturers | 387,421 | 385,240 | -2,181 | -0.6 | 66,095 | 63,756 | -2,339 | -3.5 |
| no. employees unknown (2) | 8,992 | 8,113 | -879 | -9.8 | 7,525 | 6,932 | -593 | -7.9 |
| 1 to 19 employees | 3,812 | 3,739 | -74 | -1.9 | 19,739 | 19,279 | -460 | -2.3 |
| 20 to 49 employees | 5,746 | 5,712 | -34 | -0.6 | 14,300 | 13,964 | -336 | -2.3 |
| 50 to 99 employees | 6,708 | 6,600 | -108 | -1.6 | 9,459 | 9,176 | -283 | -3.0 |
| 100 to 249 employees | 14,687 | 14,493 | -194 | -1.3 | 8,287 | 7,915 | -372 | -4.5 |
| 250 to 499 employees | 13,970 | 13,938 | -32 | -0.2 | 3,080 | 2,936 | -144 | -4.7 |
| 500 or more employees | 333,506 | 332,645 | -861 | -0.3 | 3,705 | 3,554 | -151 | -4.1 |
| Wholesalers | 71,900 | 70,947 | -954 | -1.3 | 68,474 | 66,024 | -2,450 | -3.6 |
| no. employees unknown (2) | 5,845 | 5,043 | -803 | -13.7 | 11,541 | 10,681 | -860 | -7.5 |
| 1 to 19 employees | 22,587 | 22,347 | -240 | -1.1 | 40,802 | 39,706 | -1,096 | -2.7 |
| 20 to 49 employees | 9,416 | 9,338 | -78 | -0.8 | 9,095 | 8,729 | -366 | -4.0 |
| 50 to 99 employees | 6,189 | 6,181 | -8 | -0.1 | 3,631 | 3,521 | -110 | -3.0 |
| 100 to 249 employees | 7,190 | 7,145 | -45 | -0.6 | 2,264 | 2,215 | -49 | -2.2 |
| 250 to 499 employees | 4,049 | 4,016 | -33 | -0.8 | 656 | 660 | 4 | 0.6 |
| 500 or more employees | 16,624 | 16,876 | 252 | 1.5 | 485 | 512 | 27 | 5.6 |
| Other companies (3) | 82,101 | 80,275 | -1,826 | -2.2 | 69,328 | 67,172 | -2,156 | -3.1 |
| no. employees unknown (2) | 9,369 | 8,347 | -1,023 | -10.9 | 19,423 | 16,819 | -2,604 | -13.4 |
| 1 to 19 employees | 15,197 | 14,632 | -566 | -3.7 | 33,533 | 33,731 | 198 | 0.6 |
| 20 to 49 employees | 8,440 | 8,284 | -156 | -1.8 | 6,424 | 6,590 | 166 | 2.6 |
| 50 to 99 employees | 4,199 | 4,145 | -54 | -1.3 | 3,105 | 3,114 | 9 | 0.3 |
| 100 to 249 employees | 3,875 | 3,825 | -50 | -1.3 | 2,671 | 2,709 | 38 | 1.4 |
| 250 to 499 employees | 4,488 | 4,430 | -59 | -1.3 | 1,356 | 1,359 | 3 | 0.2 |
| 500 or more employees | 36,531 | 36,613 | 82 | 0.2 | 2,816 | 2,850 | 34 | 1.2 |
| Unclassified companies | 25,398 | 30,359 | 4,961 | 19.5 | 9,767 | 16,712 | 6,945 | 71.1 |

(1) Known value is defined as the portion of U.S. total exports that could matched to specific companies.
(2) Includes missing employment data, nonemployers, and companies that reported annual payroll but did not report any employees on their payroll during specified period(s) in 1997.
(3) Includes freight forwarders and other transportation service firms, business services, engineering and management services, gas and oil extraction companies, coal mining companies, communication services, etc.


[^0]:    See footnotes at end of table

[^1]:    See footnotes at end of table.

[^2]:    (1) Known value is defined as the portion of U.S. total exports that could matched to specific companies.

[^3]:    See footnotes at end of table.

[^4]:    1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies
[^5]:    1) Known value is defined as the portion of U.S. total exports that could be matched to specific companies
