## Bridge Between NAICS and SIC



Many persons participated in the various activities of the 1997 Economic Census for this report.

The Economic Planning and Coordination Division prepared this report. Mark E. Wallace, Chief, Economic Planning Staff, was responsible for the overall planning, management, and coordination. Shirin A.
Ahmed, Assistant Chief for Post-Collection Processing, was responsible for editing and tabulation procedures and designing the interactive analytical software.

Mathematical and statistical techniques as well as the coverage operations were provided by Carl A. Konschnik and Brian Greenburg, Assistant Chiefs for Research and Methodology.
Analytic review and correction of the data were provided by the staffs of the Manufacturing and Construction Division,
William G. Bostic Jr., Chief, and the Service Sector Statistics Division, Carole A.
Ambler, Chief.
The staff of the National Processing Center, Judith N. Petty, Chief, performed mailout preparation and receipt operations, clerical and analytical review activities, and data entry.

The Geography Division staff, Robert
Marx, Chief, developed geographic coding procedures and associated computer programs.

The Economic Statistical Methods and Programming Division, Charles P. Pautler Jr., Chief, developed and coordinated the computer processing systems.
Computer Services Division, Debra D.
Williams, Chief, performed the computer processing.

Kim D. Ottenstein, Margaret A. Smith, and Laurene V. Qualls of the Administrative and Customer Services Division, Walter C. Odom, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by Michael G. Garland, Assistant Chief, and Gary J. Lauffer, Chief, Publications Services Branch.
Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.
General questions concerning the new NAICS system should be directed to 1-888-75NAICS. Specific questions regarding data in the Manufacturing, Mining, or Construction sectors should be directed to the Information Services Center, Manufacturing and Construction Division, on 1-800-201-4647. Questions regarding data for all other Economic sectors should be directed to Service Sector Statistics Division on 1-800-541-8345.

## Dedication

This 1997 Economic Census Core Business Statistics Series Bridge Between NAICS and SIC Report is dedicated to the memory of
John P. Govoni, Chief of the U.S. Census Bureau's Economic Planning and Coordination Division, for his commitment to this report and service to the Census Bureau.

1997 Economic Census
Core Business Statistics Series

U.S. Department of Commerce William M. Daley, Secretary
Robert L. Mallett,
Deputy Secretary
Economics
and Statistics
Administration Robert J. Shapiro,
Under Secretary for Economic Affairs
U.s. CENSUS BUREAU Kenneth Prewitt, Director

## Economics <br> and Statistics <br> Administration <br> Robert J. Shapiro, <br> Under Secretary <br> for Economic Affairs



## U.S. CENSUS BUREAU

## Kenneth Prewitt

Director
William G. Barron,
Deputy Director

## Paula J. Schneider,

Principal Associate Director
for Programs
Frederick T. Knickerbocker,
Associate Director
for Economic Programs
Thomas L. Mesenbourg,
Assistant Director
for Economic Programs

## Carole A. Ambler,

Chief, Service Sector
Statistics Division
William G. Bostic Jr.,
Chief, Manufacturing and Construction Division
Introduction to the Economic Census ..... 1
Core Business Statistics Series ..... 5
TABLES

1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997 . . . . . . . . . . . . . . . . . . . . . . . .9
2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997 ..... 52
APPENDIXES
A. Explanation of Terms for Table 1 (NAICS Basis) ..... A-1
B. Explanation of Terms for Table 2 (SIC Basis) ..... B-1
C. NAICS Codes, Titles, and Descriptions ..... C-1
D. SIC Codes, Titles, and Descriptions ..... D-1

## Introduction to the Economic Census

## PURPOSES AND USES OF THE ECONOMIC CENSUS

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

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

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


## INDUSTRY CLASSIFICATIONS

This report presents data classified according to both the 1987 Standard Industrial Classification (SIC) system, and 1997 North American Industry Classification System (NAICS). Most reports from the 1997 Economic Census present data based only on the NAICS.

## RELATIONSHIP TO NAICS

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

## BASIS OF REPORTING

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

## DOLLAR VALUES

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

All dollar values are shown in thousands of dollars.

## AVAILABILITY OF ADDITIONAL DATA

## Reports in Print and Electronic Media

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

## Special Tabulations

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

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

$$
\begin{array}{ll}
\text { Manufacturing and Construction Division } & 301-457-4673 \\
\text { Service Sector Statistics Division } & 301-457-2668
\end{array}
$$

## HISTORICAL INFORMATION

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

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

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

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

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

## SOURCES FOR MORE INFORMATION

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

## ABBREVIATIONS AND SYMBOLS

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

A Standard error of 100 percent or more.
D Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
F Exceeds 100 percent because data include establishments with payroll exceeding revenue.
N $\quad$ Not available or not comparable.

V Represents less than 50 vehicles or .05 percent.
X Not applicable.
Y Disclosure withheld because of insufficient coverage of merchandise lines.
Z Less than half the unit shown.

0 to 19 employees.
20 to 99 employees.
100 to 249 employees.
250 to 499 employees.
500 to 999 employees.
1,000 to 2,499 employees.
2,500 to 4,999 employees.
5,000 to 9,999 employees.
10,000 to 24,999 employees.
25,000 to 49,999 employees.
50,000 to 99,999 employees.
m 100,000 employees or more.
p $\quad 10$ to 19 percent estimated.
20 to 29 percent estimated.
Revised.
Sampling error exceeds 40 percent.
nec Not elsewhere classified.
nsk Not specified by kind. Represents zero (page image/print only).
(CC) Consolidated city.
(IC) Independent city.

## Core Business Statistics Series

## GENERAL

This report, from the 1997 Economic Census, is one of a series of four Core Business Statistics Series of reports, each of which cover all sectors in the economy. Other economic census reports are published sector by sector.

The first report, the Advance report, released in March 1999, presents advance data at the two- and three-digit North American Industry Classification System (NAICS) levels and at the trade area and two-digit Standard Industrial Classification System (SIC) levels for 1997. Those data are now superseded by later reports in this and other series.

The Comparative Statistics report, presents data at the division, two-, and three-, and four-digit SIC levels and selected six-digit SIC levels for the U.S. for 1997 and 1992, and at the division, two-, and selected three- and four-digit SIC levels for states for 1997 and 1992. This report presents statistics on the number of establishments; employment; payroll; and value of sales, receipts, revenue, or shipments for establishments with paid employees.

This report, the Bridge Between NAICS and SIC report, presents data for each six-digit NAICS industry and its sixdigit SIC-Bridge components, and data for each four-digit SIC industry and its eight-digit NAICS-Bridge components. This report also includes statistics on the number of establishments; employment; payroll; and value of sales, receipts, revenue, or shipment for establishments with paid employees.

The Nonemployer Statistics report presents data at selected two- through six-digit NAICS levels for 1997. This report includes statistics on the number of establishments and the value of sales, receipts, or revenue for firms with no paid employees-entities excluded from the reports listed above and from other economic census publications.

## GEOGRAPHIC AREAS COVERED

Statistics are shown for the United States only.

## COMPARABILITY OF THE 1997 AND 1992 CENSUSES

The adoption of the NAICS has had a major impact on the comparability of data between the 1997 and 1992 censuses. This report outlines, in a detailed fashion, this comparability between the SIC and NAICS classification systems. A broad-based summary of each NAICS sector and its SIC components, as well as other NAICS sectorspecific information are presented below:

Accommodation and Foodservices. The Accommodation and Foodservices sector (new) is comprised of hotels and other lodging places that were classified in SIC Division I, Services, and eating and drinking places and mobile foodservices that were classified in SIC Division G, Retail Trade.

Administrative and Support and Waste Management and Remediation Services. The Administrative and Support and Waste Management and Remediation Services sector (new) primarily includes administrative and business support establishments that were classified in SIC Division I, Services, and waste management establishments that were classified in SIC Division E, Transportation, Communications, and Utilities. Most establishments included in the Administrative and Support subsector were classified in SIC major group 73. Travel agencies and other arrangers of passenger transportation, part of SIC Division E, Transportation, Communications, and Utilities, are also included in this subsector. Most establishments included in the Waste Management and Remediation Services subsector were classified in SIC major groups 42 and 47. Note that landscaping services, although part of this sector, are not in scope of the 1997 Economic Census.

Arts, Entertainment, and Recreation. The Arts, Entertainment, and Recreation sector (new) primarily includes establishments that were classified in SIC Division I, Services. Most establishments included in this sector were included in SIC major groups 79 and 84. Authors, composers, and writers, part of SIC major group 89, are included in this sector. Marinas, part of SIC Division E, Transportation, Communications, and Utilities, and dinner theaters, part of SIC Division G, Retail Trade, are also included in this sector. Sports instruction and recreational equipment rental, both part of SIC major group 79, are included in the Educational Services sector and the Real Estate and Rental and Leasing sector respectively.

Auxiliaries. In the SIC system, auxiliary establishments (i.e., those establishments primarily serving other establishments of the same enterprise) were classified in the industry of the establishments served. In NAICS, auxiliary establishments are classified according to the services performed rather than the industry served.

Corporate, subsidiary and regional managing offices are included in NAICS Sector 55, Management of Companies and Enterprises (new). In NAICS-based tables from the 1997 Economic Census, all other auxiliary establishments
are included in the separate category titled "Auxiliaries, except management of companies and enterprises," and further classified into several broad NAICS industry categories based on the type of service performed. Future economic censuses will probably not differentiate these auxiliary establishments from other establishments in the same NAICS industry.

For the SIC-based tables from the 1997 Economic Census, all auxiliaries are included in the category titled "Auxiliaries." Note that in published reports from previous censuses for manufacturing and mining, auxiliary establishments were included in, or along with, data for the industries served; for other SIC divisions, auxiliary establishments were excluded from the detailed tables. The data for manufacturing and mining in Table 2 of this report do not include auxiliary establishments, and thus differ from 1992 census data published previously.

Construction. While some changes affecting construction were within the sector, this sector now includes industries that were previously classified in other sectors. Prominent among these industries are construction management and land subdividers and developers.

In addition, although the construction sector is enumerated on an establishment basis, statistical information was obtained in the census by a survey which included all large employers and a sample of the smaller ones.

Educational Services. The Educational Services sector (new) primarily includes establishments that were classified in SIC Division I, Services. Most establishments included in the sector were included in SIC major group 82 although this sector also includes establishments that were classified in SIC major groups 72 (beauty and barber schools), 79 (sports and recreational instruction), and 87 (educational testing and consulting). Libraries, part of SIC 82, are included in the Information sector. Note that elementary and secondary schools and colleges and universities, although part of this sector, are not in scope of the 1997 Economic Census.

Finance and Insurance. The Finance and Insurance sector (new) was created from selected industries in SIC Division H, Finance, Insurance, and Real Estate. While most of the changes affecting finance and insurance were minor at the sector level, some industries left the finance part of this sector and other industries came into this sector. Prominent among those leaving are holding companies and patent owners and lessors. Prominent among the industries coming into the sector are pawnshops. Also, there are conceptual differences in what defines an establishment in this sector, since distinct activities have a less physical/geographical basis than industries in most other sectors. Note that funds, trusts, and other financial vehicles (except for REITs), although part of this sector, are not in scope of the 1997 Economic Census.

Health Care and Social Assistance. The Health Care and Social Assistance sector (new) primarily includes establishments that were classified in SIC Division I, Services. Most establishments included in this sector were classified in SIC major groups 80 and 83 . Ambulance services, part of SIC Division E, Transportation, Communications, and Utilities, are also included in this sector. Dental laboratories, part of SIC 80, are included in the Manufacturing sector and grantmaking/giving and social advocacy services, part of SIC 83, are included in the Other Services sector. Note that government owned and operated hospitals are in scope of the 1997 Economic Census.

Information. The Information sector (new) includes publishing establishments that were classified in SIC Division D, Manufacturing; telecommunications and broadcasting establishments that were classified in SIC Division E, Transportation, Communications, and Utilities; and various types of information-related establishments that were classified in SIC Division I, Services (e.g. software publishing, motion picture production, data processing, on-line information services, and libraries).

## Management of Companies and Enterprises. The

 Management of Companies and Enterprises sector (new) includes holding companies that were classified in SIC Division H, Finance, Insurance, and Real Estate, and corporate, subsidiary, and regional managing offices of companies and enterprises. Managing offices of companies or enterprises were considered to be "auxiliary" establishments in the SIC system. See section on "Auxiliaries" for additional explanation of the treatment of auxiliary establishments in the 1992 and 1997 Economic Censuses.Manufacturing. While most of the change affecting the manufacturing sector was change within the sector, this sector now excludes industries which were previously within the scope of manufacturing and includes others that were not in manufacturing. Prominent among the industries that are excluded from manufacturing are logging and portions of publishing. Prominent among the industries that are now included in manufacturing are bakeries, candy stores where candy is made on the premises, custom tailors, makers of custom draperies, and tire retreading.

Another change resulting from the conversion to NAICS is that data for manufacturing auxiliary establishments are not included with the manufacturing data; these establishments are now classified in a particular NAICS industry based on the function of the auxiliary establishment. See section on "Auxiliaries" for additional explanation of the treatment of auxiliary establishments in the 1992 and 1997 Economic Censuses.

Mining. While changes affecting mining were minor at the sector level, within the sector the number of subsectors changed from four to three. In addition, this sector now
excludes portions of industries that are now included in the services sector. Prominent among these industries are geophysical surveying and mapping services for metal mining, oil and gas extraction, and nonmetallic minerals mining.

Another change resulting from the conversion to NAICS is that data for mining auxiliary establishments are not included with the mining data; these establishments are now classified in a particular NAICS industry based on the function of the auxiliary establishment. See section on "Auxiliaries" for additional explanation of the treatment of auxiliary establishments in the 1992 and 1997 Economic Censuses.

Other Services (Except Public Administration). The Other Services (Except Public Administration) sector (new) includes three distinct subsectors:

1. The Repair and Maintenance subsector primarily includes establishments that were classified in SIC Division I, Services. Most establishments were included in SIC major groups 75 and 76 although selected types of establishments in SIC major groups 72 (garment alteration, shoe repair) and 73 (computer repair) are also included. Boat repair, part of SIC Division $D$, Manufacturing, is included in this sector.
2. The Personal and Laundry Services subsector primarily includes establishments that were classified in SIC Division I, Services. Most establishments were included in SIC major group 72. This subsector also includes parking lots, part of SIC major group 75, and photofinishing laboratories, part of SIC major group 73. Cemeteries, which were included in SIC Division H, Finance, Insurance, and Real Estate, are included in this sector. Tax return preparation services, part of SIC major group 72, are included in the Professional, Scientific, and Technical Services sector. Note that pet care services, although part of this sector, are not covered in the economic census.
3. The Religious, Grantmaking, Civic, Professional, and Similar Organizations subsector primarily includes establishments that were classified in SIC Division I, Services. Most establishments were included in SIC major group 86. Grantmaking/giving services and social advocacy organizations that were included in SIC major group 83 are included in this sector. Grantmaking foundations and condominium associations, part of SIC Division H, Finance, Insurance, and Real Estate, are also included in this sector. Note that grantmaking foundations are included in the 1997 Economic Census but were not covered in the 1992 Economic Census; and that religious organizations, labor unions, political organizations, and private households, although part of this sector, are not covered in the economic census.

Professional, Scientific, and Technical Services. The Professional, Scientific, and Technical Services sector (new) primarily includes professional and other highly specialized technical service establishments that were classified in SIC Division I, Services. Most establishments in this sector were classified in SIC major groups 73, 81, and 87. Title abstract offices, part of SIC Division H, Finance, Insurance, and Real Estate, and advertising specialty distributors, part of SIC Division F, Wholesale Trade, are also included in this sector. Note that veterinary services, although part of this sector, are not in scope of the 1997 Economic Census.

Real Estate and Rental and Leasing. The Real Estate and Rental and Leasing sector (new) was created from selected industries in SIC Division H, Finance, Insurance, and Real Estate; SIC Division I, Services; and SIC Division E, Transportation, Communications, and Utilities. While most of the changes affecting real estate were minor at the sector level, some industries left the real estate part of this sector and other industries came into this sector. Prominent among those leaving are title abstract offices and land subdividers and developers. Prominent among the industries coming into the sector are patent owners and lessors, miniwarehouses, and most of the rental industries previously classified in the Services Division of the SIC, including video tape, motor vehicle, computer, and equipment rental and leasing. Rental of equipment with operators is classified elsewhere, depending on the services provided.

Retail Trade. This sector includes most of what was classified in Retail Trade under the SIC system. Excluded from this sector, however, are eating and drinking places and mobile foodservices (which are now in the Accommodation and Foodservices sector); pawn shops (which are now in the Finance and Insurance sector); and bakeries (which are now in the Manufacturing sector).

In addition, this sector now includes industries previously classified in Wholesale Trade that sold merchandise using facilities open to the general public. Prominent examples of these are automotive supplies dealers, computer and peripheral equipment merchants, office supplies dealers, farm supplies dealers, and building materials dealers.

Transportation and Warehousing. The Transportation and Warehousing sector (new) was created from selected industries in SIC Division E, Transportation, Communications, and Utilities. While most of the changes affecting transportation and warehousing were minor at the sector level, some industries left transportation and warehousing and others came into this sector. Prominent among those leaving transportation and warehousing are travel agencies, tour operators, miniwarehouses, marinas, waste collection, and ambulances. Prominent among the industries coming into the Transportation and Warehousing sector
are automotive vehicle towing services. Note that large certificated passenger air transportation, rail transportation, and the postal service, although part of this sector, are not in scope of the 1997 Economic Census.

Utilities. The Utilities sector (new) was created from selected industries in SIC Division E, Transportation, Communications, and Utilities. While most of the changes affecting utilities were minor at the sector level, prominent among the industries excluded from the Utilities sector are waste management services and pipeline transportation of natural gas and other petroleum products.

Wholesale Trade. This sector includes most of what was classified in Wholesale Trade under the SIC system. Excluded from this sector, however, are establishments with retail selling characteristics; these establishments are now classified in the Retail Trade sector. Prominent examples of these are auto parts, farm supplies, and building products dealers and lumber yards.

In addition, this sector now includes prerecorded video tape wholesalers; this industry was previously classified in Services Industries under the SIC system.

The wholesale sector includes: merchant wholesalers who buy and take title to the goods they sell, manufacturers' sales branches and offices who sell products manufactured domestically by their own company, and agents and brokers who collect a commission or fee for arranging the sale of merchandise owned by others.

## RELIABILITY OF DATA

Most data compiled in this report originated from either census questionnaires or administrative records of other Federal agencies and, therefore, are not subject to sampling errors. However, all of the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data. Data for the Construction sector are subject to sampling errors, as these data originate from a survey which included all large employers and a sample of the smaller ones. For a detailed discussion of these sampling errors, see Appendix $C$ in the Construction sector
reports from the 1997 Economic Census. Slight differences may also exist between the data estimates in the Construction sector reports and this report because of rounding methodologies.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

Moreover, the Census Bureau obtains on computer tape limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

## DISCLOSURE

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

To ensure the assignment of consistent suppression patterns as part of the 1997 Economic Census publication program, it was necessary to coordinate the suppression of data cells assigned in this report with the suppression of data cells assigned in other reports. These other reports include reports in the core Business Statistics Series as well as reports previously published as part of the Industry Series and Geographic Area Series for the various economic sectors covered.

A major objective of the 1997 Economic Census was the publication of NAICS-based data from the Industry Series and Geographic Area Series of reports. As a result, in the course of implementing disclosure analysis for the 1997 Economic Census publication program, when choosing whether to publish or suppress NAICS-based versus the SIC-based data cells, preference was given to publishing the NAICS-based data and suppressing the SIC-based data. This, in turn, resulted in the suppression of a moderate number of SIC-based cells in this report which might not have been otherwise suppressed.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 21 \& MINING \& \& \& \& \\
\hline \[
\begin{aligned}
\& 211111 \\
\& 131100
\end{aligned}
\] \& Crude petroleum \& natural gas extraction Crude petroleum \& natural gas \& \[
\begin{aligned}
\& 7784 \\
\& 7784
\end{aligned}
\] \& \[
\begin{array}{lll}
78 \& 009 \& 089 \\
78 \& 009 \& 089
\end{array}
\] \& \[
\begin{aligned}
\& 4968972 \\
\& 4968972
\end{aligned}
\] \& \[
\begin{aligned}
\& 100333 \\
\& 100333
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 211112 \\
\& 132100
\end{aligned}
\] \& Natural gas liquid extraction Natural gas liquids \& \[
\begin{aligned}
\& 528 \\
\& 528
\end{aligned}
\] \& \[
\begin{array}{lll}
24 \& 828 \& 378 \\
24 \& 828 \& 378
\end{array}
\] \& \[
\begin{aligned}
\& 541588 \\
\& 541588
\end{aligned}
\] \& \[
\begin{aligned}
\& 10548 \\
\& 10548
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 212111 \\
\& 122100
\end{aligned}
\] \& Bituminous coal \& lignite surface mining Bituminous coal \& lignite-surface \& \[
\begin{aligned}
\& 829 \\
\& 829
\end{aligned}
\] \& \[
\begin{array}{lll}
12451 \& 067 \\
12 \& 451 \& 067
\end{array}
\] \& \[
\begin{aligned}
\& 1652355 \\
\& 1652355
\end{aligned}
\] \& \[
\begin{aligned}
\& 36632 \\
\& 36632
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 212112 \\
\& 122200
\end{aligned}
\] \& Bituminous coal underground mining Bituminous coal-underground \& \[
\begin{aligned}
\& 614 \\
\& 614
\end{aligned}
\] \& \[
\begin{aligned}
\& 10793419 \\
\& 10793419
\end{aligned}
\] \& \[
\begin{array}{lll}
2 \& 295 \& 137 \\
2 \& 295 \& 137
\end{array}
\] \& \[
\begin{aligned}
\& 50192 \\
\& 50192
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 212113 \\
\& 123100
\end{aligned}
\] \& \begin{tabular}{l}
Anthracite mining \\
Anthracite mining
\end{tabular} \& 68
68 \& \[
\begin{aligned}
\& 182508 \\
\& 182508
\end{aligned}
\] \& \[
\begin{aligned}
\& 36326 \\
\& 36326
\end{aligned}
\] \& 1141
1141 \\
\hline \[
\begin{aligned}
\& 212210 \\
\& 101100
\end{aligned}
\] \& \begin{tabular}{l}
Iron ore mining \\
Iron ores
\end{tabular} \& 32
32 \& \[
\begin{aligned}
\& 1937749 \\
\& 1937749
\end{aligned}
\] \& \[
\begin{aligned}
\& 393921 \\
\& 393921
\end{aligned}
\] \& 7920
7920 \\
\hline \[
\begin{aligned}
\& 212221 \\
\& 104100
\end{aligned}
\] \& Gold ore mining Gold ores \& 300
300 \& \[
\begin{aligned}
\& 3951750 \\
\& 3951750
\end{aligned}
\] \& \[
\begin{aligned}
\& 777636 \\
\& 777636
\end{aligned}
\] \& \[
\begin{aligned}
\& 17512 \\
\& 17512
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 212222 \\
\& 104400
\end{aligned}
\] \& \begin{tabular}{l}
Silver ore mining \\
Silver ores
\end{tabular} \& 16
16 \& \[
\begin{aligned}
\& 121515 \\
\& 121515
\end{aligned}
\] \& \[
\begin{aligned}
\& 32843 \\
\& 32843
\end{aligned}
\] \& 780 \\
\hline \[
\begin{aligned}
\& 212231 \\
\& 103100
\end{aligned}
\] \& \begin{tabular}{l}
Lead ore \& zinc ore mining \\
Lead \& zinc ores
\end{tabular} \& 31
31
4 \& \[
\begin{aligned}
\& 531367 \\
\& 531
\end{aligned}
\] \& \[
\begin{aligned}
\& 88613 \\
\& 88613
\end{aligned}
\] \& 2127
2127 \\
\hline \[
\begin{aligned}
\& 212234 \\
\& 102100 \\
\& 109910
\end{aligned}
\] \& \begin{tabular}{l}
Copper ore \& nickel ore mining \\
Copper ores \\
Misc metal ores, n.e.c., \& ferroalloy ores, exc vanadium (pt)
\end{tabular} \& 49 \& \[
\begin{aligned}
\& 4017818 \\
\& 4017818
\end{aligned}
\] \& \[
\begin{aligned}
\& 550888 \\
\& 550888
\end{aligned}
\] \& 13745
13745 \\
\hline \[
\begin{aligned}
\& 212291 \\
\& 109400
\end{aligned}
\] \& Uranium-radium-vanadium ore mining Uranium-radium-vanadium ores \& 29
29 \& \[
\begin{aligned}
\& 103198 \\
\& 103198
\end{aligned}
\] \& \[
\begin{aligned}
\& 26597 \\
\& 26597
\end{aligned}
\] \& 695
695 \\
\hline \[
\begin{aligned}
\& 212299 \\
\& 109920
\end{aligned}
\] \& All other metal ore mining \(\qquad\) Misc metal ores, n.e.c., \& ferroalloy ores, exc vanadium (pt) \& 36
36 \& \[
\begin{aligned}
\& 540853 \\
\& 540853
\end{aligned}
\] \& \[
\begin{aligned}
\& 122628 \\
\& 122628
\end{aligned}
\] \& \[
\begin{aligned}
\& 2688 \\
\& 2688
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 212311 \\
\& 141100
\end{aligned}
\] \& Dimension stone mining \& quarrying Dimension stone. \& \[
\begin{aligned}
\& 178 \\
\& 178
\end{aligned}
\] \& \[
\begin{aligned}
\& 125606 \\
\& 125606
\end{aligned}
\] \& \[
\begin{array}{ll}
38 \& 213 \\
38 \& 213
\end{array}
\] \& 1658
1658 \\
\hline \[
\begin{aligned}
\& 212312 \\
\& 142200
\end{aligned}
\] \& Crushed \& broken limestone mining \& quarrying Crushed \& broken limestone \& 1435
1435 \& \[
\begin{aligned}
\& 4470738 \\
\& 4 \quad 470 \quad 738
\end{aligned}
\] \& \[
\begin{aligned}
\& 957853 \\
\& 957853
\end{aligned}
\] \& 27563
27563 \\
\hline \[
\begin{aligned}
\& 212313 \\
\& 142300
\end{aligned}
\] \& Crushed \& broken granite mining \& quarrying Crushed \& broken granite \& 290 \& \[
\begin{array}{lll}
1 \& 512891 \\
1 \& 512 \& 891
\end{array}
\] \& \[
\begin{array}{ll}
271 \& 019 \\
271 \& 019
\end{array}
\] \& 6812
6812 \\
\hline 212319 142900 149910 \& Other crushed \& broken stone mining \& quarrying Crushed \& broken stone, n.e.c. Miscellaneous nonmetallic minerals, except fuels (pt) \& 464
459
5 \& \[
\begin{array}{rr}
12276 \& 216 \\
1 \& 258 \\
\& 031 \\
18 \& 185
\end{array}
\] \& \[
\begin{array}{r}
283808 \\
281120 \\
2688
\end{array}
\] \& \[
\begin{array}{r}
8019 \\
7925 \\
94
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 212321 \\
\& 144200
\end{aligned}
\] \& Construction sand \& gravel mining Construction sand \& gravel. \& 2367
2367 \& \[
\begin{array}{lll}
3 \& 471 \& 094 \\
3 \& 471 \& 094
\end{array}
\] \& \[
\begin{aligned}
\& 905254 \\
\& 905 \quad 254
\end{aligned}
\] \& 26837
26837 \\
\hline \[
\begin{aligned}
\& 212322 \\
\& 144600
\end{aligned}
\] \& Industrial sand mining Industrial sand. \& 140
140 \& \[
\begin{aligned}
\& 511557 \\
\& 511557
\end{aligned}
\] \& \[
\begin{array}{ll}
91306 \\
91 \& 306
\end{array}
\] \& \[
\begin{aligned}
\& 2803 \\
\& 2803
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 212324 \\
\& 145500
\end{aligned}
\] \& Kaolin \& ball clay mining Kaolin \& ball clay \& 35
35 \& \[
\begin{aligned}
\& 938438 \\
\& 938438
\end{aligned}
\] \& \[
\begin{aligned}
\& 146258 \\
\& 146258
\end{aligned}
\] \& 3630
3630 \\
\hline \[
\begin{aligned}
\& 212325 \\
\& 145900
\end{aligned}
\] \& Clay \& ceramic \& refractory minerals mining Clay, ceramic, \& refractory minerals, n.e.c. \& 132
132 \& \[
\begin{aligned}
\& 619424 \\
\& 619424
\end{aligned}
\] \& \[
\begin{aligned}
\& 118572 \\
\& 118572
\end{aligned}
\] \& 3782
3782 \\
\hline \[
\begin{aligned}
\& 212391 \\
\& 147400
\end{aligned}
\] \& Potash, soda, \& borate mineral mining Potash, soda, \& borate minerals \& 27
27 \& \[
\begin{aligned}
\& 1702985 \\
\& 1702985
\end{aligned}
\] \& \[
\begin{aligned}
\& 237391 \\
\& 237391
\end{aligned}
\] \& 4805
4805 \\
\hline \[
\begin{aligned}
\& 212392 \\
\& 147500
\end{aligned}
\] \& Phosphate rock mining Phosphate rock. \& 20
20 \& \[
\begin{array}{lll}
1 \& 016889 \\
1 \& 016889
\end{array}
\] \& \[
\begin{aligned}
\& 169479 \\
\& 169479
\end{aligned}
\] \& \begin{tabular}{l}
3858 \\
3858 \\
\hline
\end{tabular} \\
\hline \[
\begin{aligned}
\& 212393 \\
\& 147900
\end{aligned}
\] \& Other chemical \& fertilizer mineral mining Chemical \& fertilizer mineral mining, n.e.c. \& 45 \& \[
\begin{array}{ll}
361 \& 396 \\
361 \& 396
\end{array}
\] \& \[
\begin{array}{ll}
88 \& 110 \\
88 \& 110
\end{array}
\] \& 2160
2160 \\
\hline \[
\begin{aligned}
\& 212399 \\
\& 149920
\end{aligned}
\] \& All other nonmetallic mineral mining Miscellaneous nonmetallic minerals, except fuels (pt) \& 211 \& 614147
614147 \& 137393
137393 \& 3960
3960 \\
\hline \[
\begin{aligned}
\& 213111 \\
\& 138100
\end{aligned}
\] \& Drilling oil \& gas wells Drilling oil \& gas wells \& 1628
1628 \& \[
\begin{array}{lll}
7 \& 298 \& 223 \\
7 \& 298 \& 223
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 900 \\
1 \& 900 \& 985
\end{array}
\] \& \[
\begin{aligned}
\& 52858 \\
\& 52858
\end{aligned}
\] \\
\hline \begin{tabular}{l}
213112 \\
138210 \\
138900
\end{tabular} \& Support activities for oil \& gas operations Oil \& gas exploration services (pt) Oil \& gas field services, n.e.c. \& \[
\begin{array}{r}
7066 \\
984 \\
6082
\end{array}
\] \& \[
\begin{array}{r}
11501280 \\
299940 \\
11201340
\end{array}
\] \& \[
\begin{array}{ll}
3 \& 621946 \\
111315 \\
3 \& 510631
\end{array}
\] \& \[
\begin{array}{r}
106118 \\
4132 \\
101986
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 213113 \\
\& 124100
\end{aligned}
\] \& Support activities for coal mining Coal mining services \& \[
\begin{aligned}
\& 309 \\
\& 309
\end{aligned}
\] \& \[
\begin{aligned}
\& 578449 \\
\& 578449
\end{aligned}
\] \& \[
\begin{aligned}
\& 173523 \\
\& 173523
\end{aligned}
\] \& 4993
4993 \\
\hline \[
\begin{aligned}
\& 213114 \\
\& 108110
\end{aligned}
\] \& Support activities for metal mining Metal mining services (pt) \& \[
\begin{aligned}
\& 182 \\
\& 182
\end{aligned}
\] \& \[
\begin{array}{ll}
338 \& 105 \\
338 \& 105
\end{array}
\] \& \[
\begin{aligned}
\& 108969 \\
\& 108969
\end{aligned}
\] \& 3025
3025 \\
\hline \[
\begin{aligned}
\& 213115 \\
\& 148110
\end{aligned}
\] \& Support activities for nonmetallic minerals (except fuels) Nonmetallic minerals services, except fuels (pt). \& \[
\begin{aligned}
\& 155 \\
\& 155
\end{aligned}
\] \& \[
\begin{aligned}
\& 182629 \\
\& 182629
\end{aligned}
\] \& \[
\begin{aligned}
\& 60674 \\
\& 60674
\end{aligned}
\] \& \[
\begin{aligned}
\& 1812 \\
\& 1812
\end{aligned}
\] \\
\hline 22 \& UTILITIES \& \& \& \& \\
\hline \[
\begin{aligned}
\& 221111 \\
\& 491101 \\
\& 493101 \\
\& 493901
\end{aligned}
\] \& \begin{tabular}{l}
Hydroelectric power generation \(\qquad\) \\
Electric services-hydroelectric power generation \(\qquad\) \\
Electric \& other serv combined-hydroelectric power generation \(\qquad\) \\
Combination utilities-hydroelectric power generation.
\end{tabular} \& 353
302
49
2 \& \(\begin{array}{rr}3073908 \\ 2651 \& 104 \\ \\ \\ \\ \& \text { D }\end{array}\) \& 394135
341334
D

D \& 7380
6344
g
a <br>

\hline \[
$$
\begin{aligned}
& 221112 \\
& 491102 \\
& 493102 \\
& 493902
\end{aligned}
$$

\] \& | Fossil fuel electric power generation. |
| :--- |
| Electric services-electric power generation by fossil fuels $\qquad$ Electric \& oth serv combined-electric power gen by fossil fuels $\qquad$ Combination utilities-electric power generation by fossil fuels | \& 1009

834
174

1 \& $\begin{array}{rrr}48 & 324 \\ 37 & 041 \\ 869 \\ & \text { D } \\ & \text { D }\end{array}$ \& $\begin{array}{rr}5048597 \\ 3829528 \\ \\ \\ & \text { D } \\ \\ & \end{array}$ \& $$
\begin{array}{r}
93765 \\
71407 \\
\\
\\
\text { j }
\end{array}
$$ <br>

\hline \[
$$
\begin{aligned}
& 221113 \\
& 491103 \\
& 493103
\end{aligned}
$$

\] \& | Nuclear electric power generation |
| :--- |
| Electric services-electric power generation by nuclear fuels. Electric \& oth serv combined-electric power gen by nuclear fuels | \& 67

56
56

11 \& $$
\begin{array}{r}
13966616 \\
9808861 \\
4157755
\end{array}
$$ \& \[

$$
\begin{array}{r}
2201922 \\
1673481 \\
528441
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
34381 \\
26508 \\
7873
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 221119 \\
& 491104 \\
& 493104 \\
& 493904
\end{aligned}
$$

\] \& | Other electric power generation |
| :--- |
| Electric services-other electric power generation Electric \& other serv combined-other power generation $\qquad$ Combination utilities-other power generation | \& 316

268
44

4 \& $$
\begin{array}{rr}
8 & 010791 \\
6 & 864322 \\
1 & 139389 \\
7 & 780
\end{array}
$$ \& \[

$$
\begin{array}{r}
724712 \\
612726 \\
110468 \\
1518
\end{array}
$$
\] \& 13160

10990
2936
134 <br>
\hline
\end{tabular}

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | UTILITIES-Con. |  |  |  |  |
| $\begin{aligned} & \mathbf{2 2 1 1 2 1} \\ & 491105 \\ & 493105 \\ & 493905 \end{aligned}$ | Electric bulk power transmission \& control $\qquad$ Electric services-electric power transmission and control Electric \& other serv combined-electric power transmission. .... Combination utilities-electric power transmission $\qquad$ | 120 99 18 3 | $\begin{array}{r} 955984 \\ 523508 \\ D \\ D \end{array}$ | $\begin{array}{r} 115706 \\ 66484 \\ D \\ D \end{array}$ | $\begin{array}{rr} 2418 \\ 1 & 639 \\ & f \\ & b \end{array}$ |
| $\begin{aligned} & 221122 \\ & 491106 \\ & 493106 \\ & 493906 \end{aligned}$ | Electric power distribution $\qquad$ Electric services-electric power distribution. . . . . . . . . . . . . . . . Electric \& other serv combined-electric power distribution Combination utilities-electric power distribution | $\begin{array}{r} 6070 \\ 4653 \\ 1 \quad 387 \\ \\ \\ \\ \hline \end{array}$ | $\begin{array}{r} 194763932 \\ 112894143 \\ 81442099 \\ 427690 \end{array}$ | $\begin{array}{r} 21954700 \\ 12580294 \\ 9322355 \\ 52051 \end{array}$ | $\begin{array}{r} 413421 \\ 242347 \\ 170396 \\ 678 \end{array}$ |
| 221210 <br> 492302 <br> 492400 <br> 492500 <br> 493107 <br> 493200 <br> 493907 | Natural gas distribution Natural gas transmission \& distribution-distribution Natural gas distribution Mixed, manufactured, or LP gas production/distribution Electric \& other serv combined-natural gas distribution. Gas \& other serv combined-natural gas distribution. Combination utilities-natural gas distribution. | 2747 713 1682 86 145 119 2 | $\begin{array}{r}136995356 \\ 18266506 \\ 87105150 \\ \\ 28110 \\ \hline\end{array}$ | $\begin{array}{rrr} 5 & 109 & 542 \\ 1 & 534 & 377 \\ 2 & 955 & 079 \\ & D & D \\ & 412 & 733 \\ & 148 & 697 \\ & & D \end{array}$ | $\begin{array}{r} 102878 \\ 29039 \\ 62795 \\ 6704 \\ 67117 \\ 3 \end{array}$ |
| $\begin{aligned} & 221310 \\ & 494100 \\ & 497100 \end{aligned}$ | Water supply \& irrigation systems Water supply, except irrigation. Irrigation system . | $\begin{array}{r} 4052 \\ 3721 \\ \quad 331 \end{array}$ | $\begin{array}{r} 4453835 \\ 4347227 \\ 106608 \end{array}$ | $\begin{array}{r} 825408 \\ 800537 \\ 24871 \end{array}$ | $\begin{array}{r} 27933 \\ 26597 \\ 1336 \end{array}$ |
| $\begin{aligned} & 221320 \\ & 495200 \end{aligned}$ | Sewage treatment facilities Sewerage system, including sewage treatment plant | $\begin{aligned} & 696 \\ & 696 \end{aligned}$ | $\begin{aligned} & 595834 \\ & 595834 \end{aligned}$ | $\begin{aligned} & 138967 \\ & 138967 \end{aligned}$ | $\begin{aligned} & 5600 \\ & 5600 \end{aligned}$ |
| $\begin{aligned} & 221330 \\ & 496100 \end{aligned}$ | Steam \& air-conditioning supply Steam \& air-conditioning supply (including geothermal) | $\begin{aligned} & 83 \\ & 83 \end{aligned}$ | $\begin{aligned} & 573063 \\ & 573063 \end{aligned}$ | $\begin{aligned} & 80995 \\ & 80995 \end{aligned}$ | $\begin{aligned} & 1767 \\ & 1767 \end{aligned}$ |
| 23 | CONSTRUCTION |  |  |  |  |
| $\begin{aligned} & 233110 \\ & 655200 \end{aligned}$ | Land subdivision \& land development............................ <br> Land subdividers \& developers, except cemeteries | $\begin{array}{ll} 8 & 186 \\ 8 & 186 \end{array}$ | $\begin{aligned} & 14409755 \\ & 14409755 \end{aligned}$ | $\begin{array}{ll} 1 & 509773 \\ 1509773 \end{array}$ | 41827 41827 |
| $\begin{aligned} & 233210 \\ & 152100 \\ & 153110 \\ & 874121 \end{aligned}$ | Single-family housing construction $\qquad$ General contractors-single-family houses Operative builders (pt). Management services (pt) | $\begin{array}{r} 138850 \\ 116537 \\ 19781 \\ 2531 \end{array}$ | $\begin{array}{r} 148530271 \\ 79380858 \\ 67838196 \\ 1311217 \end{array}$ | $\begin{array}{r} 14964584 \\ 10314481 \\ 4402202 \\ 247901 \end{array}$ | 570990 438033 125106 7852 |
| $\begin{aligned} & 233220 \\ & 152220 \\ & 153120 \\ & 874122 \end{aligned}$ | Multifamily housing construction <br> General contr-residential bldgs, other than single-family (pt) Operative builders (pt) <br> Management services (pt) | 7544 6341 693 510 | 14716707 11059408 2901979 755319 | 1766627 1396445 274426 95756 | $\begin{array}{r} 58896 \\ 47742 \\ 8541 \\ 2613 \end{array}$ |
| $\begin{aligned} & 233310 \\ & 153130 \\ & 154120 \\ & 874123 \end{aligned}$ | Mfg \& industrial building construction Operative builders (pt) General contractors-industrial buildings \& warehouses (pt) Management services (pt) | 7280 85 6800 395 | $\begin{array}{r} 34038377 \\ 493629 \\ 32661303 \\ 883446 \end{array}$ | $\begin{array}{r} 5128967 \\ 61512 \\ 4926683 \\ 140772 \end{array}$ | $\begin{array}{r} 143066 \\ 1555 \\ 138294 \\ 3216 \end{array}$ |
| $\begin{aligned} & 233320 \\ & 152210 \\ & 153140 \\ & 154110 \\ & 154200 \\ & 874124 \end{aligned}$ | Commercial \& institutional building construction <br> General contr-residential bldgs, other than single-family (pt) Operative builders (pt). General contractors-industrial buildings \& warehouses (pt) General contractors-nonresidential bldgs, exc indust bldgs/whses Management services (pt) | 37430 1112 441 1910 30817 3150 | $\begin{array}{r} 175230846 \\ 4928222 \\ 1967001 \\ 5524888 \\ 158795765 \\ 4014970 \end{array}$ | $\begin{array}{r} 19176162 \\ 500308 \\ 132383 \\ 638605 \\ 17205061 \\ 699805 \end{array}$ | 528173 13807 3743 19856 472611 18156 |
| 234110 <br> 161100 <br> 874131 | Highway \& street construction. <br> Highway \& street construction contractors, exc elevated highways Management services (pt) | 11270 11162 108 | $\begin{array}{r} 50053757 \\ 49920793 \\ 132964 \end{array}$ | $\begin{array}{rr} 9 & 527 \\ 9 & 472 \\ & 5275 \\ & 562 \end{array}$ | $\begin{array}{r} 277979 \\ 277073 \\ 906 \end{array}$ |
| $\begin{aligned} & 234120 \\ & 162200 \\ & 874132 \end{aligned}$ | Bridge \& tunnel construction Bridge, tunnel, \& elevated highway construction contractors Management services (pt) | $\begin{array}{rr}1177 \\ 1171 \\ & 6\end{array}$ | $\begin{array}{r} 9556446 \\ 9547853 \\ 8593 \end{array}$ | $\begin{array}{r} 1847160 \\ 1843671 \\ 3489 \end{array}$ | $\begin{array}{r} 47764 \\ 47681 \\ 84 \end{array}$ |
| 234910 <br> 162310 <br> 874133 | Water, sewer, \& pipeline construction <br> Water, sewer, pipeline, \& communications \& power line constr (pt) Management services (pt) | $\begin{array}{r}8042 \\ 8013 \\ \\ \\ \hline\end{array}$ | $\begin{array}{r} 22419762 \\ 22388427 \\ 31335 \end{array}$ | $\begin{array}{r} 5522281 \\ 5514426 \\ 7855 \end{array}$ | $\begin{array}{r} 162566 \\ 162401 \\ 165 \end{array}$ |
| $\begin{aligned} & 234920 \\ & 162320 \\ & 874134 \end{aligned}$ | Power \& communication transmission line construction Water, sewer, pipeline, \& communications \& power line constr (pt) Management services (pt) | $\begin{array}{r} 3300 \\ 3236 \\ \\ 64 \end{array}$ | $\begin{array}{r} 7919498 \\ 7799939 \\ 119560 \end{array}$ | $\begin{array}{r} 2387432 \\ 2366099 \\ 21333 \end{array}$ | $\begin{array}{r} 74050 \\ 73584 \\ 466 \end{array}$ |
| 234930 162910 874135 | Industrial nonbuilding structure construction Heavy construction, n.e.c. (pt) . . . . . . . . . . . . . . . Management services (pt) | $\begin{array}{r} 531 \\ 484 \\ 47 \end{array}$ | $\begin{array}{lll} 9 & 308 & 964 \\ 9 & 111 & 129 \\ & 197 & 835 \end{array}$ | $\begin{array}{r} 3722363 \\ 3687795 \\ 34568 \end{array}$ | 98555 <br> 97883 <br> 672 |
| $\begin{aligned} & 234990 \\ & 162920 \\ & 735320 \\ & 874136 \end{aligned}$ | All other heavy construction Heavy construction, n.e.c. (pt) Heavy construction equipment rental (pt) Management services (pt) | $\begin{array}{r} 18236 \\ 15475 \\ 2295 \\ 465 \end{array}$ | 31536095 28096106 2734732 705256 | $\begin{array}{r} 7284989 \\ 6 \quad 333978 \\ 834076 \\ 116935 \end{array}$ | $\begin{array}{r} 219486 \\ 192974 \\ 23586 \\ 2926 \end{array}$ |
| $\begin{aligned} & 235110 \\ & 171100 \end{aligned}$ | Plumbing, heating, \& air-conditioning contractors Plumbing, heating, \& air-conditioning special trade contractors. | 84876 <br> 84876 | $\begin{array}{lll} 88 & 427 & 445 \\ 88 & 427 & 445 \end{array}$ | $\begin{array}{lll} 25 & 720 & 161 \\ 25 & 720 & 161 \end{array}$ | $\begin{aligned} & 788930 \\ & 788930 \end{aligned}$ |
| 235210 <br> 172100 <br> 179910 | Painting \& wall covering contractors <br> Painting \& paper hanging special trade contractors Special trade contractors, n.e.c. (pt) | 37480 <br> 36339 <br> 1141 | $\begin{array}{r} 13067298 \\ 12793203 \\ 274096 \end{array}$ | $\begin{array}{rr} 4543495 \\ 4472 & 285 \\ 71211 \end{array}$ | $\begin{array}{r} 195331 \\ 191073 \\ 4258 \end{array}$ |
| $\begin{aligned} & 235310 \\ & 173100 \end{aligned}$ | Electrical contractors <br> Electrical work special trade contractors | 61414 <br> 61414 | $\begin{array}{lll} 64 & 915 & 069 \\ 64 & 915 & 069 \end{array}$ | $\begin{array}{lll} 21 & 680 & 037 \\ 21 & 680 & 037 \end{array}$ | $\begin{aligned} & 641985 \\ & 641985 \end{aligned}$ |
| $\begin{aligned} & 235410 \\ & 174100 \end{aligned}$ | Masonry \& stone contractors $\qquad$ Masonry, stone setting, \& oth stone work special trade contr ... | 22614 22614 | $\begin{aligned} & 12297679 \\ & 12297679 \end{aligned}$ | $\begin{array}{ll} 4 & 068 \\ 4 & 068 \\ 498 \end{array}$ | $\begin{aligned} & 164236 \\ & 164236 \end{aligned}$ |
| $\begin{aligned} & 235420 \\ & 174200 \\ & 174310 \\ & 177110 \end{aligned}$ | Drywall, plastering, acoustical, \& insulation contractors Plastering, drywall, acoustical, \& insul work special trade contr. Terrazzo, tile, marble, \& mosaic work special trade contr (pt) Concrete work special trade contractors (pt). | $\begin{array}{r} 20457 \\ 19333 \\ 1 \\ 1 \\ 124 \end{array}$ | $\begin{array}{r} 22628 \\ 21 \\ 906 \\ 673 \\ 722 \\ 722 \end{array}$ | $\begin{array}{rr} 7 & 479 \\ 7 & 258 \\ \hline \end{array}$ | $\begin{array}{r} 266 \quad 710 \\ 256 \quad 538 \\ 10 \quad 172 \end{array}$ |
| $\begin{aligned} & 235430 \\ & 174320 \end{aligned}$ | Tile, marble, terrazzo, \& mosaic contractors $\qquad$ Terrazzo, tile, marble, \& mosaic work special trade contr (pt) | $\begin{aligned} & 6847 \\ & 6847 \end{aligned}$ | $\begin{array}{lll} 3 & 533 & 003 \\ 3 & 533 & 003 \end{array}$ | $\begin{array}{lll} 1 & 064 & 176 \\ 1 & 064 & 176 \end{array}$ | $\begin{aligned} & 39755 \\ & 39755 \end{aligned}$ |
| $\begin{aligned} & 235510 \\ & 175100 \end{aligned}$ | Carpentry contractors. Carpentry work special trade contractors | $\begin{aligned} & 44858 \\ & 44858 \end{aligned}$ | $\begin{aligned} & 20642857 \\ & 20642857 \end{aligned}$ | $\begin{array}{lll} 5 & 490 & 471 \\ 5 & 490 & 471 \end{array}$ | $\begin{aligned} & 230409 \\ & 230409 \end{aligned}$ |
| $\begin{aligned} & 235520 \\ & 175200 \end{aligned}$ | Floor laying \& other floor contractors $\qquad$ Floor laying \& other floor work special trade contractors, n.e.c . . | $\begin{aligned} & 12078 \\ & 12078 \end{aligned}$ | $\begin{array}{lll} 6 & 815 & 514 \\ 6 & 815 & 514 \end{array}$ | $\begin{array}{lll} 1 & 672303 \\ 1 & 672303 \end{array}$ | $\begin{aligned} & 60533 \\ & 60533 \end{aligned}$ |

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 31-33 \& MANUFACTURING-Con. \& \& \& \& \\
\hline \[
\begin{aligned}
\& 311513 \\
\& 202200
\end{aligned}
\] \& Cheese mfg Cheese, natural \& processed \& \[
\begin{aligned}
\& 525 \\
\& 525
\end{aligned}
\] \& \[
\begin{aligned}
\& 20329694 \\
\& 20 \quad 329694
\end{aligned}
\] \& \begin{tabular}{ll}
1 \& 017 \\
1 \& 017 \\
\& 073 \\
\hline 173
\end{tabular} \& \[
\begin{aligned}
\& 36943 \\
\& 36943
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 311514 \\
\& 202300
\end{aligned}
\] \& Dry, condensed, \& evaporated dairy product mfg Condensed \& evaporated milk \& \[
\begin{aligned}
\& 215 \\
\& 215
\end{aligned}
\] \& \[
\begin{array}{lll}
9 \& 195 \& 111 \\
9 \& 195 \& 111
\end{array}
\] \& \[
\begin{array}{ll}
570 \& 271 \\
570 \& 271
\end{array}
\] \& \[
\begin{aligned}
\& 16025 \\
\& 16025
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 311520 \\
\& 202400
\end{aligned}
\] \& Ice cream \& frozen dessert mfg Ice cream \& frozen desserts. . \& \[
451
\] \& \[
\begin{aligned}
\& 5904336 \\
\& 5904336
\end{aligned}
\] \& \[
\begin{array}{ll}
612063 \\
612063
\end{array}
\] \& \[
\begin{aligned}
\& 19939 \\
\& 19939
\end{aligned}
\] \\
\hline 311611 201100 204820 \& Animal (except poultry) slaughtering Meat packing plants Prepared feeds, n.e.c. (pt) . . . . . . . . . \& \[
\begin{array}{r}
1393 \\
1383 \\
10
\end{array}
\] \& \[
\begin{array}{r}
54501553 \\
54484916 \\
16637
\end{array}
\] \& \[
\begin{array}{r}
3256710 \\
3254363 \\
2347
\end{array}
\] \& \[
\begin{array}{r}
142374 \\
142252 \\
122
\end{array}
\] \\
\hline \begin{tabular}{l}
311612 \\
201300 \\
514706
\end{tabular} \& Meat processed from carcasses .. Sausages \& other prepared meats Meat and meat products (pt) ..... \& \[
\begin{array}{rr}
1297 \\
1 \& 108 \\
\& 189
\end{array}
\] \& \[
\begin{array}{r}
25068397 \\
23253385 \\
1815012
\end{array}
\] \& \[
\begin{array}{rrr}
2 \& 326 \& 054 \\
2 \& 220 \& 198 \\
105 \& 856
\end{array}
\] \& \[
\begin{array}{r}
88425 \\
84863 \\
3562
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 311613 \\
\& 207720
\end{aligned}
\] \& Rendering \& meat byproduct processing Animal \& marine fats \& oils (pt) . . . . . . . . . \& \[
\begin{aligned}
\& 240 \\
\& 240
\end{aligned}
\] \& \[
\begin{array}{lll}
2 \& 571 \& 871 \\
2 \& 571 \& 871
\end{array}
\] \& \[
\begin{array}{ll}
269176 \\
269176
\end{array}
\] \& \[
\begin{array}{ll}
8 \& 804 \\
8 \& 804
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 311615 \\
\& 201510
\end{aligned}
\] \& Poultry processing .......... Poultry \& egg processing (pt) \& \[
\begin{aligned}
\& 472 \\
\& 472
\end{aligned}
\] \& \[
\begin{array}{lll}
31 \& 715850 \\
31 \& 715850
\end{array}
\] \& \[
\begin{array}{lll}
4 \& 047 \& 094 \\
4 \& 047 \& 094
\end{array}
\] \& \[
\begin{aligned}
\& 223663 \\
\& 223663
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 311711 \\
\& 207730 \\
\& 209100
\end{aligned}
\] \& \begin{tabular}{l}
Seafood canning \\
Animal \& marine fats \& oils (pt) Canned \& cured seafood .....
\end{tabular} \& \[
\begin{array}{r}
166 \\
3 \\
163
\end{array}
\] \& \[
\begin{array}{r}
862118 \\
8223 \\
853895
\end{array}
\] \& \[
\begin{array}{r}
121870 \\
935 \\
120935
\end{array}
\] \& 5371
31
5340 \\
\hline \begin{tabular}{l}
311712 \\
207740 \\
209200
\end{tabular} \& Fresh \& frozen seafood processing Animal \& marine fats \& oils (pt) Fresh or frozen seafood \(\qquad\) \& \[
\begin{array}{r}
678 \\
9 \\
669
\end{array}
\] \& 6116668
D
D \& 780960
D
D \& 35967
f
k \\
\hline \[
\begin{aligned}
\& 311811 \\
\& 546111
\end{aligned}
\] \& Retail bakeries Retail bakeries (pt) \& \[
\begin{array}{ll}
7 \& 122 \\
7 \& 122
\end{array}
\] \& \[
\begin{aligned}
\& 1947998 \\
\& 1947998
\end{aligned}
\] \& \[
\begin{aligned}
\& 569005 \\
\& 569005
\end{aligned}
\] \& \[
\begin{aligned}
\& 43658 \\
\& 43658
\end{aligned}
\] \\
\hline \begin{tabular}{l}
311812 \\
205100 \\
205210
\end{tabular} \& Commercial bakeries Bread, cake, \& related products Cookies \& crackers (pt) . . . . . . . \& \[
\begin{array}{r}
2766 \\
2753 \\
13
\end{array}
\] \& \[
\begin{array}{r}
21459323 \\
21415742 \\
43581
\end{array}
\] \& \[
\begin{array}{r}
4637526 \\
4629706 \\
7820
\end{array}
\] \& \[
\begin{array}{r}
164193 \\
163941 \\
252
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 311813 \\
\& 205300
\end{aligned}
\] \& Frozen cakes, pies, \& other pastries \(\mathbf{m f g}\) Frozen bakery products, except bread. \& 238
238 \& 2544531
2544531 \& \[
\begin{aligned}
\& 393504 \\
\& 393504
\end{aligned}
\] \& 15107
15107 \\
\hline \[
\begin{aligned}
\& 311821 \\
\& 205220
\end{aligned}
\] \& Cookie \& cracker mfg . . . . Cookies \& crackers (pt) . . . \& \[
\begin{aligned}
\& 380 \\
\& 380
\end{aligned}
\] \& \[
\begin{aligned}
\& 9940690 \\
\& 9940690
\end{aligned}
\] \& \[
\begin{array}{lll}
1 \& 349 \& 409 \\
1 \& 349 \& 409
\end{array}
\] \& \[
\begin{aligned}
\& 43019 \\
\& 43019
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 311822 \\
\& 204500
\end{aligned}
\] \& Flour mixes \& dough mfg from purchased flour. Blended \& prepared flour \& \[
\begin{aligned}
\& 250 \\
\& 250
\end{aligned}
\] \& \[
\begin{array}{ll}
5 \& 047 \\
5 \& 047 \\
752
\end{array}
\] \& \[
\begin{array}{ll}
491511 \\
491511
\end{array}
\] \& \[
\begin{aligned}
\& 15689 \\
\& 15689
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 311823 \\
\& 209800
\end{aligned}
\] \& Dry pasta mfg ........ Macaroni \& spaghetti \& \[
\begin{aligned}
\& 266 \\
\& 266
\end{aligned}
\] \& \[
\begin{array}{ll}
1766528 \\
1766528
\end{array}
\] \& \[
\begin{aligned}
\& 174460 \\
\& 174460
\end{aligned}
\] \& \[
\begin{array}{ll}
6 \& 063 \\
6063
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 311830 \\
\& 209930
\end{aligned}
\] \& Tortilla mfg. Food preparations, n.e.c. (pt) \& \[
\begin{aligned}
\& 235 \\
\& 235
\end{aligned}
\] \& \[
\begin{array}{lll}
1 \& 116877 \\
1 \& 116877
\end{array}
\] \& \[
\begin{aligned}
\& 217579 \\
\& 217579
\end{aligned}
\] \& \[
\begin{aligned}
\& 11343 \\
\& 11343
\end{aligned}
\] \\
\hline \begin{tabular}{l}
311911 \\
206800 \\
209940
\end{tabular} \& Roasted nuts \& peanut butter mfg Salted \& roasted nuts \& seeds. Food preparations, n.e.c. (pt) . . . . \& \[
\begin{array}{r}
146 \\
130 \\
16
\end{array}
\] \& \[
\begin{array}{rrr}
3 \& 991 \& 180 \\
3 \& 196703 \\
\& 794 \& 477
\end{array}
\] \& \[
\begin{array}{r}
272890 \\
237989 \\
34901
\end{array}
\] \& \[
\begin{array}{r}
10493 \\
9349 \\
1144
\end{array}
\] \\
\hline \begin{tabular}{l}
311919 \\
205230 \\
209600
\end{tabular} \& Other snack food \(\mathbf{m f g}\). Cookies \& crackers (pt) Potato chips \& similar snacks. \& 419
51
368 \& \[
\begin{array}{r}
9719799 \\
541103 \\
9178696
\end{array}
\] \& \[
\begin{array}{r}
1115766 \\
94221 \\
1021545
\end{array}
\] \& \[
\begin{array}{r}
36978 \\
3476 \\
33502
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 311920 \\
\& 204320 \\
\& 209510 \\
\& 209950
\end{aligned}
\] \& Coffee \& tea mfg. Cereal breakfast foods (pt) Roasted coffee (pt) Food preparations, n.e.c. (pt) \& \(\begin{array}{r}247 \\ \hline \\ \hline\end{array}\) \& 7974921
7174585
800336 \& \begin{tabular}{r}
445357 \\
347 \\
\hline 907 \\
97 \\
450
\end{tabular} \& \(\begin{array}{r}12895 \\ 10359 \\ \hline\end{array}\) \\
\hline \[
\begin{aligned}
\& 311930 \\
\& 208710
\end{aligned}
\] \& Flavoring syrup \& concentrate \(\mathbf{m f g}\). . Flavoring extracts \& syrups, n.e.c. (pt) \& 175
175 \& \[
\begin{array}{ll}
6 \& 590816 \\
6590816
\end{array}
\] \& \[
\begin{aligned}
\& 225770 \\
\& 225770
\end{aligned}
\] \& 6243
6243 \\
\hline \begin{tabular}{l}
311941 \\
203520 \\
209960
\end{tabular} \& Mayonnaise, dressing, \& other prepared sauce mfg Pickles, sauces, \& salad dressings (pt) Food preparations, n.e.c. (pt) \& \[
\begin{aligned}
\& 328 \\
\& 225 \\
\& 103
\end{aligned}
\] \& \[
\begin{array}{r}
5810040 \\
5583554 \\
226486
\end{array}
\] \& \[
\begin{array}{r}
443903 \\
412045 \\
31858
\end{array}
\] \& \[
\begin{array}{r}
13927 \\
12681 \\
1246
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 311942 \\
\& 208720 \\
\& 209520 \\
\& 209970 \\
\& 289910
\end{aligned}
\] \& \begin{tabular}{l}
Spice \& extract mfg \(\qquad\) \\
Flavoring extracts \& syrups, n.e.c. (pt) Roasted coffee (pt) \(\qquad\) Food preparations, n.e.c. (pt) . Chemical preparations, n.e.c. (pt) . . . .
\end{tabular} \& 275
92
2
174
7 \& \(\begin{array}{rrr}3933950 \\ 784 \& 540 \\ \\ 3144 \& \text { D } \\ \& \\ \& \text { D }\end{array}\) \& 445801
132824
D
311678
D \& 12218
2981

9
a

b <br>

\hline $$
\begin{aligned}
& 311991 \\
& 209980
\end{aligned}
$$ \& Perishable prepared food $\mathbf{m f g}$ Food preparations, n.e.c. (pt) \& 445 \& \[

$$
\begin{array}{lll}
2 & 752169 \\
2 & 752169
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 463757 \\
& 463757
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 20796 \\
& 20796
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 311999 \\
& 201520 \\
& 203220 \\
& 208730 \\
& 209990
\end{aligned}
$$ \& All other miscellaneous food $\mathbf{m f g}$ Poultry \& egg processing (pt) Canned specialties (pt) Flavoring extracts \& syrups, n.e.c. (pt) Food preparations, n.e.c. (pt) \& 856

84
7
32

733 \& $$
\begin{array}{rrr}
8 & 158 & 370 \\
1 & 687 & 804 \\
& \text { D } \\
& & D \\
5 & 655 & 191
\end{array}
$$ \& \[

$$
\begin{array}{r}
944624 \\
210503 \\
D \\
D \\
632 \quad 238
\end{array}
$$

\] \& \[

$$
\begin{array}{rr}
36 & 242 \\
11 & 048 \\
& f \\
& g \\
22 & 687
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 312111 \\
& 208610
\end{aligned}
$$ \& Soft drink mfg Bottled \& canned soft drinks (pt) \& \[

$$
\begin{aligned}
& 615 \\
& 615
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
31 & 396 & 129 \\
31 & 396 & 129
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
2 & 380796 \\
2 & 380796
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 73449 \\
& 73449
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 312112 \\
& 208620
\end{aligned}
$$ \& Bottled water mfg. Bottled \& canned soft drinks (pt) \& 151

151 \& $$
\begin{aligned}
& 785869 \\
& 785869
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 132426 \\
& 132426
\end{aligned}
$$
\] \& 4661

4661 <br>

\hline $$
\begin{aligned}
& 312113 \\
& 209700
\end{aligned}
$$ \& Ice $\mathbf{m f g}$ Manufactured ice \& 582 \& \[

$$
\begin{aligned}
& 431262 \\
& 431262
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 118176 \\
& 118176
\end{aligned}
$$
\] \& 5262

5262 <br>

\hline \[
$$
\begin{aligned}
& 312120 \\
& 208200
\end{aligned}
$$

\] \& | Breweries |
| :--- |
| Malt beverages | \& 529

529 \& $$
\begin{aligned}
& 18203492 \\
& 18203492
\end{aligned}
$$ \& \[

$$
\begin{array}{lll}
1 & 598 & 573 \\
1 & 598 & 573
\end{array}
$$
\] \& 34251

34251 <br>

\hline \[
$$
\begin{aligned}
& 312130 \\
& 208400
\end{aligned}
$$

\] \& | Wineries |
| :--- |
| Wines, brandy, \& brandy spirits | \& \[

$$
\begin{aligned}
& 687 \\
& 687
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
6 & 194 & 564 \\
6 & 194 & 564
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
668 & 051 \\
668 & 051
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
18193 \\
18 \quad 193
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 312140 \\
& 208500
\end{aligned}
$$ \& Distilleries Distilled liquor, except brandy \& 60

60 \& $$
\begin{aligned}
& 3904763 \\
& 3904763
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 252392 \\
& 252392
\end{aligned}
$$
\] \& 6545

6545 <br>

\hline $$
\begin{aligned}
& 312210 \\
& 214110
\end{aligned}
$$ \& Tobacco stemming \& redrying Tobacco stemming \& redrying (pt) \& 25

25 \& $$
\begin{array}{lll}
3 & 462340 \\
3 & 462340
\end{array}
$$ \& \[

$$
\begin{aligned}
& 115795 \\
& 115795
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5085 \\
& 5085
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 31-33 | MANUFACTURING-Con. |  |  |  |  |
| $\begin{aligned} & 324121 \\ & 295100 \end{aligned}$ | Asphalt paving mixture \& block mfg Asphalt paving mixtures \& blocks | $\begin{array}{ll} 1175 \\ 1 & 175 \end{array}$ | $\begin{array}{ll} 5 & 930820 \\ 5 & 930820 \end{array}$ | $\begin{aligned} & 564835 \\ & 564835 \end{aligned}$ | $\begin{aligned} & 14089 \\ & 14089 \end{aligned}$ |
| $\begin{aligned} & 324122 \\ & 295200 \end{aligned}$ | Asphalt shingle \& coating materials mfg Asphalt felts \& coatings | $\begin{aligned} & 250 \\ & 250 \end{aligned}$ | $\begin{aligned} & 4949615 \\ & 4949615 \end{aligned}$ | $\begin{array}{ll} 499 & 327 \\ 499 & 327 \end{array}$ | $\begin{aligned} & 13355 \\ & 13355 \end{aligned}$ |
| $\begin{aligned} & 324191 \\ & 299200 \end{aligned}$ | Petroleum lubricating oil \& grease $\mathbf{m f g}$ Lubricating oils \& greases. | $\begin{array}{r} 414 \\ 414 \end{array}$ | $\begin{array}{lll} 6 & 088 & 041 \\ 6 & 088 & 041 \end{array}$ | $\begin{aligned} & 449968 \\ & 449968 \end{aligned}$ | $\begin{aligned} & 11292 \\ & 11292 \end{aligned}$ |
| $\begin{aligned} & 324199 \\ & 299900 \\ & 331210 \end{aligned}$ | All other petroleum \& coal products $\mathbf{m f g}$ Petroleum \& coal products, n.e.c. . . . . . . . Blast furnaces \& steel mills (pt) | $\begin{array}{r} 74 \\ 66 \\ 8 \end{array}$ | $\begin{array}{r} 1723079 \\ 1284972 \\ 438107 \end{array}$ | $\begin{array}{r} 154125 \\ 79572 \\ 74553 \end{array}$ | $\begin{aligned} & 3671 \\ & 1940 \\ & 1731 \end{aligned}$ |
| $\begin{aligned} & 325110 \\ & 286510 \\ & 286910 \end{aligned}$ | Petrochemical mfg. Cyclic crudes \& intermediates (pt). Industrial organic chemicals, n.e.c. (pt) | 54 22 32 | $\begin{array}{r} 20534750 \\ 3665285 \\ 16869465 \end{array}$ | $\begin{aligned} & 663263 \\ & 171746 \\ & 491517 \end{aligned}$ | $\begin{array}{r} 10943 \\ 3007 \\ 7936 \end{array}$ |
| $\begin{aligned} & 325120 \\ & 281300 \\ & 286920 \end{aligned}$ | Industrial gas $\mathbf{m f g}$ Industrial gases. Industrial organic chemicals, n.e.c. (pt) | 643 630 13 | $\begin{array}{lll} 5 & 231 & 468 \\ 3 & 952 & 006 \\ 1 & 279 & 462 \end{array}$ | $\begin{array}{ll} 572649 \\ 354 & 622 \\ 218 & 027 \end{array}$ | $\begin{array}{r} 12492 \\ 8787 \\ 3705 \end{array}$ |
| $\begin{aligned} & 325131 \\ & 281610 \\ & 281910 \end{aligned}$ | Inorganic dye \& pigment mfg Inorganic pigments (pt) Industrial inorganic chemicals, n.e.c. (pt) | 74 74 | 3734497 3734497 | $\begin{aligned} & 395570 \\ & 395570 \end{aligned}$ | 8608 8608 |
| $\begin{aligned} & 325132 \\ & 286520 \end{aligned}$ | Synthetic organic dye \& pigment mfg Cyclic crudes \& intermediates (pt).... | 122 | $\begin{array}{ll} 2 & 692860 \\ 2692860 \end{array}$ | $\begin{aligned} & 387821 \\ & 387821 \end{aligned}$ | 8681 8681 |
| $\begin{aligned} & 325181 \\ & 281200 \end{aligned}$ | Alkalies \& chlorine mfg Alkalies \& chlorine | 39 39 | $\begin{array}{lll} 2 & 465 & 183 \\ 2 & 465 & 183 \end{array}$ | $\begin{aligned} & 272779 \\ & 272779 \end{aligned}$ | 4859 4859 |
| $\begin{aligned} & 325182 \\ & 281620 \\ & 289500 \end{aligned}$ | Carbon black mfg. Inorganic pigments (pt) Carbon black | 22 22 | 990 990 990 391 | 90694 90694 | 1769 1769 |
| $\begin{aligned} & 325188 \\ & 281920 \\ & 286930 \end{aligned}$ | All other basic inorganic chemical $\mathbf{m f g}$. Industrial inorganic chemicals, n.e.c. (pt) Industrial organic chemicals, n.e.c. (pt) | $\begin{array}{r} 640 \\ 638 \\ 2 \end{array}$ | 17260787 D D | 2607783 D D | 53428 e e |
| $\begin{aligned} & 325191 \\ & 286100 \end{aligned}$ | Gum \& wood chemical mfg Gum \& wood chemicals. | 63 63 | $\begin{aligned} & 815201 \\ & 815201 \end{aligned}$ | $\begin{aligned} & 84353 \\ & 84353 \end{aligned}$ | 2267 2267 |
| $\begin{aligned} & 325192 \\ & 286530 \end{aligned}$ | Cyclic crude \& intermediate mfg . . Cyclic crudes \& intermediates (pt). | 51 51 | $\begin{array}{lll} 6 & 571 & 093 \\ 6 & 571 & 093 \end{array}$ | $\begin{aligned} & 439319 \\ & 439 \quad 319 \end{aligned}$ | $\begin{array}{ll} 8 & 183 \\ 8 & 183 \end{array}$ |
| $\begin{aligned} & 325193 \\ & 286940 \end{aligned}$ | Ethyl alcohol mfg . Industrial organic chemicals, n.e.c. (pt) | 39 39 | $\begin{array}{ll} 1 & 287273 \\ 1 & 287 \\ 273 \end{array}$ | $\begin{array}{ll} 78 & 078 \\ 78 & 078 \end{array}$ | 1890 1890 |
| $\begin{aligned} & 325199 \\ & 286950 \\ & 289920 \end{aligned}$ | All other basic organic chemical mfg. Industrial organic chemicals, n.e.c. (pt) Chemical preparations, n.e.c. (pt) . . . . . | $\begin{array}{r} 677 \\ 654 \\ 23 \end{array}$ | $\begin{array}{rrr} 53 & 551 & 489 \\ 52 & 294 & 254 \\ 1 & 257 & 235 \end{array}$ | $\begin{array}{rr} 4811441 \\ 4687598 \\ 123843 \end{array}$ | 89366 <br> 86793 <br> 2573 |
| $\begin{aligned} & 325211 \\ & 282100 \end{aligned}$ | Plastics material \& resin mfg Plastics materials \& resins. | 529 | $\begin{array}{lll} 44 & 478 & 404 \\ 44 & 478 & 404 \end{array}$ | $\begin{array}{lll} 3 & 116 & 457 \\ 3 & 116 & 457 \end{array}$ | $\begin{aligned} & 60764 \\ & 60764 \end{aligned}$ |
| $\begin{aligned} & 325212 \\ & 282200 \end{aligned}$ | Synthetic rubber mfg Synthetic rubber . | $\begin{aligned} & 143 \\ & 143 \end{aligned}$ | $\begin{array}{lll} 6 & 151 & 827 \\ 6 & 151 & 827 \end{array}$ | $\begin{aligned} & 627901 \\ & 627901 \end{aligned}$ | $\begin{aligned} & 12141 \\ & 12141 \end{aligned}$ |
| $\begin{aligned} & 325221 \\ & 282300 \end{aligned}$ | Cellulosic organic fiber mfg Cellulosic manmade fibers. | 6 6 | $\begin{array}{lll} 1 & 096983 \\ 1 & 096983 \end{array}$ | $\begin{aligned} & 174879 \\ & 174879 \end{aligned}$ | 4802 4802 |
| $\begin{aligned} & 325222 \\ & 282400 \end{aligned}$ | Noncellulosic organic fiber mfg Organic fibers, noncellulosic. . | 100 100 | $\begin{aligned} & 11912262 \\ & 11912262 \end{aligned}$ | $\begin{array}{lll} 1 & 434 & 162 \\ 1 & 434 & 162 \end{array}$ | $\begin{aligned} & 37085 \\ & 37085 \end{aligned}$ |
| $\begin{aligned} & 325311 \\ & 287300 \end{aligned}$ | Nitrogenous fertilizer mfg Nitrogenous fertilizers . | $\begin{aligned} & 143 \\ & 143 \end{aligned}$ | $\begin{aligned} & 3769743 \\ & 3769743 \end{aligned}$ | $\begin{aligned} & 269414 \\ & 269414 \end{aligned}$ | 5492 5492 |
| $\begin{aligned} & 325312 \\ & 287400 \end{aligned}$ | Phosphatic fertilizer mfg Phosphatic fertilizers . | 61 61 | $\begin{array}{ll} 5 & 749 \\ 5 & 749 \\ 255 \end{array}$ | $\begin{array}{ll} 377 & 317 \\ 377 & 317 \end{array}$ | 8878 8878 |
| $\begin{aligned} & 325314 \\ & 287500 \end{aligned}$ | Fertilizer (mixing only) mfg Fertilizers, mixing only. | 449 | $\begin{array}{ll} 3 & 327 \\ 3 & 327 \\ 265 \end{array}$ | $\begin{aligned} & 236488 \\ & 236488 \end{aligned}$ | 8842 8842 |
| $\begin{aligned} & 325320 \\ & 287900 \end{aligned}$ | Pesticide \& other agricultural chemical mfg Agricultural chemicals, n.e.c. | 260 | $\begin{array}{ll} 11420 & 250 \\ 11420 & 250 \end{array}$ | $\begin{aligned} & 635620 \\ & 635620 \end{aligned}$ | 13994 13994 |
| $\begin{aligned} & 325411 \\ & 283300 \end{aligned}$ | Medicinal \& botanical mfg Medicinals \& botanicals.. | 338 338 | $\begin{aligned} & 11813902 \\ & 11813902 \end{aligned}$ | $\begin{array}{lll} 1 & 519 & 076 \\ 1 & 519 & 076 \end{array}$ | 27530 27530 |
| 325412 <br> 283400 <br> 283510 | Pharmaceutical preparation $\mathbf{m f g}$ Pharmaceutical preparations .. Diagnostic substances (pt) . . . . | 838 807 31 | $\begin{array}{r} 67613563 \\ 66382907 \\ 1230656 \end{array}$ | $\begin{array}{r} 5603469 \\ 5463959 \\ 139510 \end{array}$ | 115567 <br> 112429 <br> 3138 |
| $\begin{aligned} & 325413 \\ & 283520 \end{aligned}$ | In-vitro diagnostic substance mfg. Diagnostic substances (pt) . . . . . . . | 2227 | $\begin{array}{lll} 8 & 185 & 439 \\ 8 & 185 & 439 \end{array}$ | $\begin{aligned} & 1937992 \\ & 1937992 \end{aligned}$ | 36644 36644 |
| $\begin{aligned} & 325414 \\ & 283600 \end{aligned}$ | Biological product (except diagnostic) mfg Biological products, except diagnostic | 364 364 | $\begin{array}{ll} 5685943 \\ 5685943 \end{array}$ | $\begin{array}{lll} 1 & 020 & 057 \\ 1 & 020 & 057 \end{array}$ | 23285 23285 |
| $\begin{aligned} & 325510 \\ & 285100 \\ & 289930 \end{aligned}$ | Paint \& coating mfg . Paints \& allied products. Chemical preparations, n.e.c. (pt) | $\begin{array}{r} 1497 \\ 1488 \\ \\ \\ 9 \end{array}$ | $\begin{array}{r} 19216292 \\ 19114814 \\ 101478 \end{array}$ | $\begin{array}{rr} 2083746 \\ 2067 & 220 \\ 16526 \end{array}$ | $\begin{array}{r} 53152 \\ 52737 \\ 415 \end{array}$ |
| $\begin{aligned} & 325520 \\ & 289100 \end{aligned}$ | Adhesive mfg Adhesives \& sealants | 694 694 | $\begin{array}{lll} 7 & 378 & 258 \\ 7 & 378 & 258 \end{array}$ | $\begin{aligned} & 838488 \\ & 838488 \end{aligned}$ | $\begin{aligned} & 21948 \\ & 21948 \end{aligned}$ |
| 325611 <br> 284100 <br> 284410 | Soap \& other detergent mfg Soap \& other detergents Toilet preparations (pt) .... | 807 799 8 | $\begin{array}{rrr} 17 & 811 & 233 \\ 16 & 776 & 051 \\ 1 & 035 & 182 \end{array}$ | $\begin{array}{rr} 1275545 \\ 1 & 182670 \\ & 88875 \end{array}$ | 31158 29022 2136 |
| $\begin{aligned} & 325612 \\ & 284200 \end{aligned}$ | Polish \& other sanitation good mfg Polishes \& sanitation goods | $\begin{aligned} & 727 \\ & 727 \end{aligned}$ | $\begin{array}{lll} 8 & 369554 \\ 8 & 369 & 554 \end{array}$ | $\begin{aligned} & 724411 \\ & 724411 \end{aligned}$ | $\begin{aligned} & 21985 \\ & 21985 \end{aligned}$ |
| $\begin{aligned} & 325613 \\ & 284300 \end{aligned}$ | Surface active agent $\mathbf{m f g}$. Surface active agents | 211 | $\begin{array}{lll} 6 & 992 & 374 \\ 6 & 992 & 374 \end{array}$ | $\begin{aligned} & 462694 \\ & 462694 \end{aligned}$ | $\begin{array}{ll} 9 & 471 \\ 9 & 471 \end{array}$ |
| $\begin{aligned} & 325620 \\ & 284420 \end{aligned}$ | Toilet preparation mfg Toilet preparations (pt) | 729 | $\begin{array}{lll} 24 & 334 & 157 \\ 24 & 334 & 157 \end{array}$ | $\begin{array}{lll} 2 & 124605 \\ 2 & 124605 \end{array}$ | 64281 <br> 64281 |
| $\begin{aligned} & 325910 \\ & 289300 \end{aligned}$ | Printing ink mfg Printing ink. | $\begin{array}{r} 567 \\ 567 \end{array}$ | $\begin{array}{lll} 4 & 192076 \\ 4 & 192 & 076 \end{array}$ | $\begin{aligned} & 510631 \\ & 510631 \end{aligned}$ | $\begin{aligned} & 13218 \\ & 13218 \end{aligned}$ |

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments $(\$ 1,000)$ \& Annual payroll $(\$ 1,000)$ \& Paid employees ${ }^{1}$
(number) <br>
\hline 31-33 \& MANUFACTURING-Con. \& \& \& \& <br>
\hline $$
\begin{aligned}
& 325920 \\
& 289200
\end{aligned}
$$ \& Explosives mfg. Explosives . \& 103
103 \& $$
\begin{aligned}
& 1447274 \\
& 1447274
\end{aligned}
$$ \& $$
\begin{aligned}
& 312301 \\
& 312301
\end{aligned}
$$ \& $$
\begin{aligned}
& 8972 \\
& 8972
\end{aligned}
$$ <br>
\hline $$
\begin{aligned}
& 325991 \\
& 308700
\end{aligned}
$$ \& Custom compounding of purchased resin . Custom compound purchased resins. \& $$
\begin{aligned}
& 836 \\
& 836
\end{aligned}
$$ \& $$
\begin{aligned}
& 7818015 \\
& 7818015
\end{aligned}
$$ \& $$
\begin{aligned}
& 957095 \\
& 957095
\end{aligned}
$$ \& $$
\begin{aligned}
& 27776 \\
& 27776
\end{aligned}
$$ <br>
\hline $$
\begin{aligned}
& 325992 \\
& 386110
\end{aligned}
$$ \& Photographic film, paper, plate, \& chemical mfg Photographic equipment \& supplies (pt). \& 311
311 \& $$
\begin{aligned}
& 12895637 \\
& 12895637
\end{aligned}
$$ \& $$
\begin{array}{lll}
1 & 828 & 139 \\
1 & 828 & 139
\end{array}
$$ \& $$
\begin{aligned}
& 38935 \\
& 38935
\end{aligned}
$$ <br>
\hline $$
\begin{aligned}
& 325998 \\
& 281930
\end{aligned}
$$ \& All other miscellaneous chemical product \& preparation $\mathbf{m f g}$ Industrial inorganic chemicals, n.e.c. (pt) \& 1149

1
1 \& $\begin{array}{r}12822746 \\ 380156 \\ \hline 126\end{array}$ \& 1416948
65448 \& 35915
1484 <br>
\hline 289940 \& Chemical preparations, n.e.c. (pt) . . . . . \& 1118 \& 12361966 \& 1332904 \& 33859 <br>
\hline 395210
399950 \& Lead pencils \& art goods (pt) . $\ldots$. ${ }^{\text {a }}$.
Manufacturing industries, \& 9 \& 80624 \& 18596 \& 572 <br>

\hline $$
\begin{aligned}
& 326111 \\
& 267320
\end{aligned}
$$ \& Unsupported plastics bag mfg. $\qquad$ Bags-plastics, laminated, \& coated (pt) \& 498 \& \[

$$
\begin{aligned}
& 7300982 \\
& 7300982
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1169892 \\
& 1169892
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 40733 \\
& 40733
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326112 \\
& 267120
\end{aligned}
$$ \& Unsupported plastics packaging film \& sheet mfg Paper-coated \& laminated, packaging (pt) ....... \& 163

163 \& $$
\begin{array}{lll}
3 & 581917 \\
3 & 581917
\end{array}
$$ \& \[

$$
\begin{array}{ll}
549120 \\
549 & 120
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 15351 \\
& 15351
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326113 \\
& 308100
\end{aligned}
$$ \& Unsupported plastics film \& sheet (except packaging) mfg Unsupported plastics film \& sheet. \& \[

$$
\begin{aligned}
& 832 \\
& 832
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 13849943 \\
& 13849943
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1940948 \\
& 1940948
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 54573 \\
& 54573
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326121 \\
& 308200
\end{aligned}
$$ \& Unsupported plastics profile shape $\mathbf{m f g}$ Unsupported plastics profile shapes \& \[

$$
\begin{aligned}
& 791 \\
& 791
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
4 & 488 \\
4 & 488 \\
086
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 869811 \\
& 869811
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 27752 \\
& 27752
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 326122 \\
& 308400 \\
& 308910
\end{aligned}
$$

\] \& | Plastics pipe \& pipe fitting mfg Plastics pipe |
| :--- |
| Plastics products, n.e.c. (pt) | \& 445

350

95 \& $$
\begin{array}{r}
4797053 \\
4207538 \\
589515
\end{array}
$$ \& 552604

446576

106028 \& $$
\begin{array}{r}
20010 \\
15783 \\
4227
\end{array}
$$ <br>

\hline $$
\begin{aligned}
& 326130 \\
& 308300
\end{aligned}
$$ \& Laminated plastics plate, sheet, \& shape mfg Laminated plastics plate \& sheet \& 457 \& \[

$$
\begin{array}{ll}
3 & 207676 \\
3 & 207676
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 569262 \\
& 569262
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16660 \\
& 16660
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326140 \\
& 308610
\end{aligned}
$$ \& Polystyrene foam product mfg . Plastics foam products (pt). \& \[

$$
\begin{aligned}
& 517 \\
& 517
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
5 & 109 & 464 \\
5 & 109 & 464
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 784695 \\
& 784695
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 27444 \\
& 27444
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326150 \\
& 308620
\end{aligned}
$$ \& Urethane \& other foam product (except polystyrene) mfg Plastics foam products (pt) \& \[

$$
\begin{aligned}
& 661 \\
& 661
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
6 & 678859 \\
6 & 678 \\
859
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 011 & 453 \\
1 & 011 & 453
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 37614 \\
& 37614
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326160 \\
& 308500
\end{aligned}
$$ \& Plastics bottle mfg Plastics bottles \& 471 \& \[

$$
\begin{array}{lll}
6 & 423318 \\
6 & 423 & 318
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 979205 \\
& 979205
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 34667 \\
& 34667
\end{aligned}
$$
\] <br>

\hline 326191 308800 \& Plastics plumbing fixture mfg Plastics plumbing fixtures. \& 572

572 \& $$
\begin{array}{lll}
2 & 185 & 349 \\
2 & 185 & 349
\end{array}
$$ \& \[

$$
\begin{aligned}
& 455236 \\
& 455236
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19359 \\
& 19359
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326192 \\
& 306920 \\
& 399600
\end{aligned}
$$ \& Resilient floor covering mfg Fabricated rubber products, n.e.c. (pt) Hard surface floor coverings $\qquad$ \& 36

10

26 \& $$
\begin{array}{r}
1883316 \\
63385 \\
1819931
\end{array}
$$ \& \[

$$
\begin{array}{r}
270 \\
\mathbf{6 8 9} \\
15 \\
255 \\
254 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
6070 \\
456 \\
5614
\end{array}
$$
\] <br>

\hline 326199 308920 399955 \& All other plastics product $\mathbf{m f g}$ Plastics products, n.e.c. (pt) Manufacturing industries, n.e.c. (pt) \& \[
$$
\begin{array}{r}
8611 \\
8471 \\
\quad 140
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
66049044 \\
65729803 \\
319241
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
14077886 \\
14000489 \\
77397
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
526382 \\
523241 \\
3141
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 326211 \\
& 301100
\end{aligned}
$$ \& Tire mfg (except retreading) Tires \& inner tubes \& \[

$$
\begin{aligned}
& 162 \\
& 162
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 14731472 \\
& 14731472
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
2 & 773 & 176 \\
2 & 773 & 176
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 64365 \\
& 64365
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 326212 \\
& 753420
\end{aligned}
$$ \& Tire retreading Tire retreading and repair shops (pt) \& 754 \& \[

$$
\begin{aligned}
& 982607 \\
& 982607
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 192387 \\
& 192387
\end{aligned}
$$
\] \& 7939

7939 <br>

\hline $$
\begin{aligned}
& 326220 \\
& 305200
\end{aligned}
$$ \& Rubber \& plastics hoses \& belting mfg Rubber \& plastics hose \& belting...... \& 218

218 \& $$
\begin{array}{ll}
4 & 012016 \\
4 & 012016
\end{array}
$$ \& \[

$$
\begin{aligned}
& 749220 \\
& 749220
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 24182 \\
& 24182
\end{aligned}
$$
\] <br>

\hline $$
326291
$$

$$
306100
$$ \& Rubber product mfg for mechanical use. Mechanical rubber goods. \& 716 \& \[

$$
\begin{array}{lll}
6 & 548 & 250 \\
6 & 548 & 250
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
158113 \\
1581 & 113
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
55 & 115 \\
55 & 115
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 326299 \\
& 306930
\end{aligned}
$$ \& All other rubber product $\mathbf{m f g}$. $\qquad$ Fabricated rubber products, n.e.c. (pt) \& 972 \& \[

$$
\begin{array}{lll}
8 & 488 & 380 \\
8 & 488 & 380
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 1 \\
& 1 \\
& 1 \\
& 1
\end{aligned}
$$ 501864864

\] \& \[

$$
\begin{aligned}
& 51760 \\
& 51760
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 327111 \\
& 326100
\end{aligned}
$$ \& Vitreous china plumbing fixture \& bathroom accessories mfg Vitreous plumbing fixtures. \& $\begin{array}{r}57 \\ 57 \\ \hline\end{array}$ \& \[

$$
\begin{aligned}
& 1109995 \\
& 1109995
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 284871 \\
& 284871
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
9 & 222 \\
9 & 222
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 327112 \\
& 326200 \\
& 326300 \\
& 326900 \\
& 329910
\end{aligned}
$$

\] \& | Vitreous china, fine earthenware, \& other pottery product mfg |
| :--- |
| Vitreous china food utensils |
| Fine earthenware food utensils |
| Pottery products, n.e.c. |
| Nonmetallic mineral products, n.e.c. (pt) | \& $\begin{array}{r}1048 \\ 34 \\ 28 \\ 931 \\ 55 \\ \\ \\ \hline\end{array}$ \& \[

$$
\begin{array}{r}
1666927 \\
388356 \\
57037 \\
998876 \\
222658
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
504789 \\
129613 \\
18629 \\
295865 \\
60682
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
23290 \\
4959 \\
910 \\
14394 \\
3027
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 327113 \\
& 326400
\end{aligned}
$$ \& Porcelain electrical supply mfg Porcelain electrical supplies .. \& 148

148 \& $$
\begin{array}{lll}
1 & 167201 \\
1 & 167 & 201
\end{array}
$$ \& \[

$$
\begin{aligned}
& 325254 \\
& 325 \quad 254
\end{aligned}
$$
\] \& 10

10
082
1082 <br>

\hline $$
\begin{aligned}
& 327121 \\
& 325100
\end{aligned}
$$ \& Brick \& structural clay tile mfg. Brick \& structural clay tile \& 224

224 \& $$
\begin{array}{lll}
1 & 421 & 766 \\
1 & 421 & 766
\end{array}
$$ \& \[

$$
\begin{array}{ll}
364199 \\
364199
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 13808 \\
& 13808
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 327122 \\
& 325300
\end{aligned}
$$ \& Ceramic wall \& floor tile mfg Ceramic wall \& floor tile. \& \[

$$
\begin{aligned}
& 169 \\
& 169
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 859028 \\
& 859028
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 216199 \\
& 216199
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 8804 \\
& 8804
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 327123 \\
& 325900
\end{aligned}
$$ \& Other structural clay product mfg Structural clay products, n.e.c. . \& 51

51 \& $$
\begin{aligned}
& 117376 \\
& 117376
\end{aligned}
$$ \& \[

$$
\begin{array}{ll}
35 & 163 \\
35 & 163
\end{array}
$$
\] \& 1332

1332 <br>

\hline $$
\begin{aligned}
& 327124 \\
& 325500
\end{aligned}
$$ \& Clay refractory mfg Clay refractories . \& 148

148 \& $$
\begin{array}{lll}
1 & 117 & 423 \\
1 & 117 & 423
\end{array}
$$ \& \[

$$
\begin{aligned}
& 199531 \\
& 199531
\end{aligned}
$$
\] \& 5790

5790 <br>

\hline $$
\begin{aligned}
& 327125 \\
& 329700
\end{aligned}
$$ \& Nonclay refractory mfg Nonclay refractories. \& 130

130 \& $$
\begin{array}{ll}
1 & 629688 \\
1 & 629688
\end{array}
$$ \& \[

$$
\begin{aligned}
& 315019 \\
& 315019
\end{aligned}
$$
\] \& 8412

8412 <br>

\hline $$
\begin{aligned}
& 327211 \\
& 321100
\end{aligned}
$$ \& Flat glass $\mathbf{m f g}$ Flat glass.. \& 36

36 \& $$
\begin{array}{ll}
2 & 795 \\
2 & 507 \\
507
\end{array}
$$ \& \[

$$
\begin{aligned}
& 535454 \\
& 535454
\end{aligned}
$$
\] \& 11579

11579 <br>

\hline $$
\begin{aligned}
& 327212 \\
& 322900
\end{aligned}
$$ \& Other pressed \& blown glass \& glassware $\mathbf{m f g}$ Pressed \& blown glass, n.e.c. \& 516

516 \& $$
\begin{aligned}
& 6108705 \\
& 6108705
\end{aligned}
$$ \& \[

$$
\begin{array}{ll}
1 & 232018 \\
1232018
\end{array}
$$
\] \& 35533

35533 <br>

\hline $$
\begin{aligned}
& 327213 \\
& 322100
\end{aligned}
$$ \& Glass container mfg Glass containers. . \& 61

61 \& $$
\begin{array}{lll}
4 & 198 & 122 \\
4 & 198 & 122
\end{array}
$$ \& \[

$$
\begin{aligned}
& 840703 \\
& 840703
\end{aligned}
$$
\] \& 21184

21184 <br>

\hline $$
\begin{aligned}
& 327215 \\
& 323100
\end{aligned}
$$ \& Glass product mfg made of purchased glass Products of purchased glass \& \[

$$
\begin{aligned}
& 1654 \\
& 1654
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
9 & 660 & 191 \\
9 & 660 & 191
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 1827643 \\
& 1827643
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 60542 \\
& 60542
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 327310 \\
& 324100
\end{aligned}
$$ \& Cement mfg $\qquad$ Cement, hydraulic \& 279

279 \& $$
\begin{array}{lll}
6 & 540 & 243 \\
6 & 540 & 243
\end{array}
$$ \& \[

$$
\begin{array}{r}
735506 \\
735506
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 16973 \\
& 16973
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 31-33 | MANUFACTURING-Con. |  |  |  |  |
| $\begin{aligned} & 327320 \\ & 327300 \end{aligned}$ | Ready-mix concrete mfg Ready-mixed concrete. | $\begin{array}{ll} 5 & 253 \\ 5 & 253 \end{array}$ | $\begin{array}{lll} 17 & 496 & 457 \\ 17 & 496 & 457 \end{array}$ | $\begin{array}{lll} 3 & 006 & 613 \\ 3 & 006 & 613 \end{array}$ | $\begin{aligned} & 94300 \\ & 94300 \end{aligned}$ |
| $\begin{aligned} & 327331 \\ & 327100 \end{aligned}$ | Concrete block \& brick mfg Concrete brick \& block. | $\begin{aligned} & 940 \\ & 940 \end{aligned}$ | $\begin{aligned} & 2868964 \\ & 2868964 \end{aligned}$ | 563718 <br> 563718 | $\begin{aligned} & 18256 \\ & 18256 \end{aligned}$ |
| $\begin{aligned} & 327332 \\ & 327210 \end{aligned}$ | Concrete pipe mfg Concrete products, n.e.c. (pt) | 423 423 | $\begin{array}{lll} 2 & 068 & 557 \\ 2 & 068 & 557 \end{array}$ | $\begin{array}{ll} 441335 \\ 441 & 335 \end{array}$ | $\begin{aligned} & 14417 \\ & 14417 \end{aligned}$ |
| $\begin{aligned} & 327390 \\ & 327220 \end{aligned}$ | Other concrete product $\mathbf{m f g}$. Concrete products, n.e.c. (pt) | $\begin{aligned} & 2322 \\ & 2322 \end{aligned}$ | $\begin{array}{lll} 6 & 043 & 403 \\ 6 & 043 & 403 \end{array}$ | $\begin{array}{lll} 1 & 515 & 287 \\ 1 & 515 & 287 \end{array}$ | $\begin{aligned} & 53225 \\ & 53225 \end{aligned}$ |
| $\begin{aligned} & 327410 \\ & 327400 \end{aligned}$ | Lime mfg Lime | 85 85 | $\begin{array}{lll} 1 & 181697 \\ 1 & 181697 \end{array}$ | $\begin{aligned} & 196630 \\ & 196630 \end{aligned}$ | 5358 5358 |
| 327420 <br> 327500 <br> 329920 | Gypsum product mfg Gypsum products Nonmetallic mineral products, n.e.c. (pt) | 276 208 68 | 4437177 489514 47663 | $\begin{array}{r} 504328 \\ 489286 \\ 15042 \end{array}$ | $\begin{array}{r} 13736 \\ 13165 \\ \quad 571 \end{array}$ |
| $\begin{aligned} & 327910 \\ & 329110 \end{aligned}$ | Abrasive product mfg. Abrasive products (pt) | 361 361 | $\begin{array}{lll} 4 & 710 & 047 \\ 4 & 710 & 047 \end{array}$ | $\begin{array}{r} 783548 \\ 783548 \end{array}$ | $\begin{aligned} & 22605 \\ & 22605 \end{aligned}$ |
| $\begin{aligned} & 327991 \\ & 328100 \end{aligned}$ | Cut stone \& stone product $\mathbf{m f g}$ Cut stone \& stone products . . | 1021 1021 | $\begin{array}{ll} 1 & 249927 \\ 1 & 249927 \end{array}$ | $\begin{array}{r} 352039 \\ 352039 \end{array}$ | $\begin{aligned} & 13165 \\ & 13165 \end{aligned}$ |
| $\begin{aligned} & 327992 \\ & 329500 \end{aligned}$ | Ground or treated mineral \& earth $\mathbf{m f g}$ Minerals, ground or treated | 388 388 | 23376035 2376035 | $\begin{aligned} & 362670 \\ & 362670 \end{aligned}$ | 10144 10144 |
| $\begin{aligned} & 327993 \\ & 329600 \end{aligned}$ | Mineral wool mfg Mineral wool | 298 | 4422507 <br> 4422507 | $\begin{aligned} & 811380 \\ & 811380 \end{aligned}$ | 21610 21610 |
| $\begin{aligned} & 327999 \\ & 327230 \\ & 329210 \\ & 329930 \end{aligned}$ | All other miscellaneous nonmetallic mineral product $\mathbf{m f g}$ Concrete products, n.e.c. (pt) Asbestos products (pt) Nonmetallic mineral products, n.e.c. (pt) | 497 241 19 237 | $\begin{array}{r} 1763267 \\ 944931 \\ 87923 \\ 730413 \end{array}$ | $\begin{array}{r} 317530 \\ 155461 \\ 13402 \\ 148667 \end{array}$ | $\begin{array}{r} 11076 \\ 5067 \\ 493 \\ 5516 \end{array}$ |
| $\begin{aligned} & 331111 \\ & 331220 \\ & 339910 \end{aligned}$ | Iron \& steel mills Blast furnaces \& steel mills (pt) Primary metal products, n.e.c. (pt) | $\begin{array}{r} 275 \\ 193 \\ 82 \end{array}$ | $\begin{array}{r} 56955 \quad 555 \\ 56358764 \\ 596791 \end{array}$ | $\begin{array}{r} 7467490 \\ 7 \quad 371751 \\ 95739 \end{array}$ | 146514 144074 <br> 2440 |
| $\begin{aligned} & 331112 \\ & 331310 \end{aligned}$ | Electrometallurgical ferroalloy product $\mathbf{m f g}$ Electrometallurgical products (pt) . ............ | 24 24 | $\begin{array}{ll} 1 & 409834 \\ 1 & 409834 \end{array}$ | $\begin{aligned} & 156946 \\ & 156946 \end{aligned}$ | 3724 3724 |
| $\begin{aligned} & 331210 \\ & 331700 \end{aligned}$ | Iron \& steel pipes \& tubes $\mathbf{m f g}$ from purchased steel Steel pipe \& tubes | 235 235 | $\begin{array}{ll} 7565377 \\ 7 & 565 \\ 377 \end{array}$ | $\begin{array}{ll} 1 & 005700 \\ 1 & 005700 \end{array}$ | 27723 27723 |
| $\begin{aligned} & 331221 \\ & 331600 \end{aligned}$ | Cold-rolled steel shape $\mathbf{m f g}$. . Cold finishing of steel shapes. | 186 186 | $\begin{array}{lll} 6 & 343 & 466 \\ 6 & 343 & 466 \end{array}$ | $\begin{array}{ll} 639 & 349 \\ 639 & 349 \end{array}$ | $\begin{aligned} & 14362 \\ & 14362 \end{aligned}$ |
| $\begin{aligned} & 331222 \\ & 331510 \end{aligned}$ | Steel wire drawing Steel wire \& related products (pt) | 273 273 | $\begin{aligned} & 4920798 \\ & 4920798 \end{aligned}$ | $\begin{array}{ll} 733 & 281 \\ 733 & 281 \end{array}$ | $\begin{aligned} & 23489 \\ & 23489 \end{aligned}$ |
| $\begin{aligned} & 331311 \\ & 281940 \end{aligned}$ | Alumina refining . Industrial inorganic chemicals, n.e.c. (pt) | 7 | 12257211 1257211 | $\begin{aligned} & 155877 \\ & 155877 \end{aligned}$ | 3153 3153 |
| $\begin{aligned} & 331312 \\ & 333400 \end{aligned}$ | Primary aluminum production Primary aluminum ........... | 21 21 | $\begin{array}{lll} 6 & 224 & 610 \\ 6 & 224 & 610 \end{array}$ | $\begin{aligned} & 707402 \\ & 707402 \end{aligned}$ | $\begin{aligned} & 15763 \\ & 15763 \end{aligned}$ |
| 331314 334110 339920 | Secondary smelting \& alloying of aluminum Secondary nonferrous metals (pt) . . . . . . . . . . . Primary metal products, n.e.c. (pt) .......... | 111 101 10 | $\begin{array}{lll} 3 & 651 & 180 \\ 3 & 478 & 625 \\ & 172555 \end{array}$ | $\begin{array}{r} 229293 \\ 210318 \\ 18975 \end{array}$ | 6714 6226 488 |
| $\begin{aligned} & 331315 \\ & 335310 \end{aligned}$ | Aluminum sheet, plate, \& foil mfg Aluminum sheet, plate, \& foil (pt).. | 70 | $\begin{aligned} & 13755566 \\ & 13755566 \end{aligned}$ | $\begin{array}{lll} 1 & 199 \\ 1 & 199 & 382 \end{array}$ | 25111 25111 |
| $\begin{aligned} & 331316 \\ & 335400 \end{aligned}$ | Aluminum extruded product $\mathbf{m f g}$ Aluminum extruded products | 160 160 | $\begin{array}{lll} 6 & 177 & 701 \\ 6 & 177 & 701 \end{array}$ | $\begin{aligned} & 944829 \\ & 944829 \end{aligned}$ | $\begin{aligned} & 30357 \\ & 30357 \end{aligned}$ |
| 331319 335500 335710 | Other aluminum rolling \& drawing Aluminum rolling \& drawing, n.e.c. Nonferrous wire drawing \& insulating (pt) | 36 20 16 | $\begin{array}{rr} 1656607 \\ 1295 & 284 \\ 361323 \end{array}$ | $\begin{array}{r} 143914 \\ 97537 \\ 46377 \end{array}$ | 4306 2657 1649 |
| $\begin{aligned} & 331411 \\ & 333100 \end{aligned}$ | Primary smelting \& refining of copper Primary copper | 16 16 | 6 <br> 6 <br> 6 <br> 540 | 287382 287382 | 7360 7360 |
| $\begin{aligned} & 331419 \\ & 333900 \end{aligned}$ | Other nonferrous metal primary smelting \& refining Primary nonferrous metals, n.e.c. | 142 | $\begin{array}{ll} 3555509 \\ 3555509 \end{array}$ | $\begin{aligned} & 410086 \\ & 410086 \end{aligned}$ | 10132 10132 |
| $\begin{aligned} & 331421 \\ & 335100 \end{aligned}$ | Copper rolling, drawing, \& extruding Copper rolling \& drawing. . . . . . . . . . . | 129 129 | $\begin{array}{lll} 7 & 679 & 080 \\ 7 & 679 & 080 \end{array}$ | $\begin{aligned} & 786621 \\ & 786621 \end{aligned}$ | 21150 21150 |
| 331422 335720 | Copper wire (except mechanical) drawing Nonferrous wire drawing \& insulating (pt) | 36 36 | $\begin{array}{lll} 1 & 029653 \\ 1 & 029653 \end{array}$ | $\begin{aligned} & 131549 \\ & 131549 \end{aligned}$ | 4692 4692 |
| 331423 <br> 334120 <br> 339930 | Secondary smelting, refining, \& alloying of copper . Secondary nonferrous metals (pt) Primary metal products, n.e.c. (pt) $\qquad$ | 35 24 11 | 1269088 1082052 187036 | 91105 <br> 69988 <br> 21117 | 2333 1768 565 |
| 331491 335600 335730 | Other nonferrous metal rolling, drawing, \& extruding Nonferrous rolling \& drawing, n.e.c. Nonferrous wire drawing \& insulating (pt) | 267 184 83 | $\begin{array}{lll} 7 & 315 & 249 \\ 4 & 839 & 547 \\ 2 & 475 & 702 \end{array}$ | $\begin{array}{ll} 989 & 708 \\ 709 & 102 \\ 280606 \end{array}$ | 25872 17837 8635 |
| $\begin{aligned} & 331492 \\ & 331320 \\ & 334130 \\ & 339940 \end{aligned}$ | Other nonferrous metal secondary smelting, refining, \& alloying Electrometallurgical products (pt) Secondary nonferrous metals (pt) $\qquad$ Primary metal products, n.e.c. (pt) | 252 4 131 117 | $\begin{array}{lll} 3 & 750387 \\ 125945 \\ 2416491 \\ 1 & 207951 \end{array}$ | 425219 11782 187715 225722 | $\begin{array}{r} 11610 \\ 311 \\ 5485 \\ 5814 \end{array}$ |
| 331511 <br> 332100 <br> 332200 | Iron foundries Gray iron foundries Malleable iron foundries | 697 669 28 | $\begin{array}{r} 12264238 \\ 11911 \\ 323 \\ 352615 \end{array}$ | $\begin{array}{rr} 3 & 234387 \\ 3 & 120 \\ 450 \\ 113 & 937 \end{array}$ | 86198 83570 2628 |
| $\begin{aligned} & 331512 \\ & 332400 \end{aligned}$ | Steel investment foundries. Steel investment foundries | $\begin{aligned} & 159 \\ & 159 \end{aligned}$ | $\begin{array}{lll} 2 & 341737 \\ 2 & 341737 \end{array}$ | $\begin{aligned} & 669452 \\ & 669452 \end{aligned}$ | $\begin{aligned} & 22673 \\ & 22673 \end{aligned}$ |
| $\begin{aligned} & 331513 \\ & 332500 \end{aligned}$ | Steel foundries (except investment). Steel foundries, n.e.c. | 288 | $\begin{aligned} & 2927240 \\ & 2927240 \end{aligned}$ | $\begin{aligned} & 762835 \\ & 762835 \end{aligned}$ | $\begin{aligned} & 23982 \\ & 23982 \end{aligned}$ |
| $\begin{aligned} & 331521 \\ & 336300 \end{aligned}$ | Aluminum die-casting foundries Aluminum die-castings | $\begin{aligned} & 318 \\ & 318 \end{aligned}$ | $\begin{aligned} & 3791717 \\ & 3791717 \end{aligned}$ | $\begin{aligned} & 906108 \\ & 906108 \end{aligned}$ | $\begin{aligned} & 27717 \\ & 27717 \end{aligned}$ |

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 31-33 \& MANUFACTURING-Con. \& \& \& \& \\
\hline \[
\begin{aligned}
\& 332722 \\
\& 345200
\end{aligned}
\] \& Bolt, nut, screw, rivet, \& washer mfg Bolts, nuts, rivets, \& washers \(\qquad\) \& 1040
1040 \& \[
\begin{array}{lll}
8 \& 134 \& 661 \\
8 \& 134 \& 661
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 939 \& 377 \\
1 \& 939 \& 377
\end{array}
\] \& \[
\begin{aligned}
\& 52995 \\
\& 52995
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332811 \\
\& 339800
\end{aligned}
\] \& Metal heat treating . . Metal heat treating . \& 8808 \& \[
\begin{array}{lll}
3 \& 485459 \\
3 \& 485459
\end{array}
\] \& \[
\begin{aligned}
\& 802930 \\
\& 802930
\end{aligned}
\] \& \[
\begin{aligned}
\& 22674 \\
\& 22674
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332812 \\
\& 347910
\end{aligned}
\] \& Metal coating/engraving (exc jewelry/silverware)/allied services Metal coating \& allied services (pt) \& \[
\begin{array}{ll}
2156 \\
2 \& 156
\end{array}
\] \& \[
\begin{array}{lll}
8 \& 460896 \\
8 \& 460896
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 628 \& 585 \\
1 \& 628 \& 585
\end{array}
\] \& \[
\begin{aligned}
\& 55904 \\
\& 55904
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332813 \\
\& 347100
\end{aligned}
\] \& Electroplating, plating, polishing, anodizing, \& coloring Plating \& polishing \& \[
\begin{aligned}
\& 3404 \\
\& 3404
\end{aligned}
\] \& \[
\begin{array}{ll}
5979405 \\
5979405
\end{array}
\] \& \[
\begin{array}{lll}
2 \& 089 \& 261 \\
2 \& 089 \& 261
\end{array}
\] \& \[
\begin{aligned}
\& 74640 \\
\& 74640
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332911 \\
\& 349100
\end{aligned}
\] \& Industrial valve mfg Industrial valves \& 538
538 \& \[
\begin{array}{lll}
8 \& 699 \\
8 \& 699 \& 300
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 904 \& 134 \\
1 \& 904 \& 134
\end{array}
\] \& \[
\begin{aligned}
\& 53459 \\
\& 53459
\end{aligned}
\] \\
\hline \begin{tabular}{l}
332912 \\
349200 \\
372810
\end{tabular} \& Fluid power valve \& hose fitting mfg Fluid power valves \& hose fittings . . Aircraft parts \& equipment, n.e.c. (pt) \& 424 \& 6602909
6602909 \& 13324392
1 \& 37132
37132 \\
\hline \[
\begin{aligned}
\& 332913 \\
\& 343210
\end{aligned}
\] \& Plumbing fixture fitting \& trim \(\mathbf{m f g}\). Plumbing fittings \& brass goods (pt) \& 116
116 \& \[
\begin{array}{lll}
3 \& 590 \& 128 \\
3 \& 590 \& 128
\end{array}
\] \& \[
\begin{aligned}
\& 499675 \\
\& 499675
\end{aligned}
\] \& \[
\begin{aligned}
\& 16202 \\
\& 16202
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332919 \\
\& 342930 \\
\& 349410 \\
\& 349940
\end{aligned}
\] \& Other metal valve \& pipe fitting \(\mathbf{m f g}\) Hardware, n.e.c. (pt) . . . . . . . . . . . . . Valves \& pipe fittings, n.e.c. (pt) Fabricated metal products, n.e.c. (pt) \& 245
16
222
7 \& \(\begin{array}{rl}2915992 \\ 2 \& \text { D } \\ 2 \& 3 \\ \& \text { D }\end{array}\) \& \[
\begin{array}{rr}
600198 \\
D \\
558 \& 712 \\
D
\end{array}
\] \& \[
\begin{array}{r}
18739 \\
17 \quad \begin{array}{r}
f \\
\\
\\
e
\end{array},
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 332991 \\
\& 356200
\end{aligned}
\] \& Ball \& roller bearing mfg Ball \& roller bearings .. \& 185
185 \& \[
\begin{array}{lll}
6 \& 120940 \\
6 \& 120 \& 940
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 386 \& 126 \\
1 \& 386 \& 126
\end{array}
\] \& 36991
36991 \\
\hline \[
\begin{aligned}
\& 332992 \\
\& 348200
\end{aligned}
\] \& Small arms ammunition mfg Small arms ammunition. \& 113
113 \& \[
\begin{aligned}
\& 938818 \\
\& 938818
\end{aligned}
\] \& \[
\begin{aligned}
\& 242068 \\
\& 242068
\end{aligned}
\] \& \[
\begin{aligned}
\& 6863 \\
\& 6863
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332993 \\
\& 348300
\end{aligned}
\] \& Ammunition (except small arms) mfg Ammunition, except small arms, n.e.c. \& 53
53 \& \[
\begin{array}{lll}
1 \& 497045 \\
1 \& 497 \& 045
\end{array}
\] \& \[
\begin{aligned}
\& 379450 \\
\& 379450
\end{aligned}
\] \& 99427 \\
\hline \[
\begin{aligned}
\& 332994 \\
\& 348400
\end{aligned}
\] \& Small arms mfg. Small arms. \& 198
198 \& \[
\begin{array}{ll}
1251792 \\
1251792
\end{array}
\] \& \[
\begin{aligned}
\& 320614 \\
\& 320614
\end{aligned}
\] \& 9907
9907 \\
\hline \[
\begin{aligned}
\& 332995 \\
\& 348900
\end{aligned}
\] \& Other ordnance \& accessories \(\mathbf{m f g}\) Ordnance \& accessories, n.e.c. ... \& 70 \& \[
\begin{aligned}
\& 1750485 \\
\& 1750485
\end{aligned}
\] \& \[
\begin{array}{ll}
547 \& 125 \\
547 \& 125
\end{array}
\] \& \[
\begin{aligned}
\& 12285 \\
\& 12285
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 332996 \\
\& 335320
\end{aligned}
\] \& Fabricated pipe \& pipe fitting \(\mathbf{m f g}\) Aluminum sheet, plate, \& foil (pt). \& 856 \& 4024999 \& 870291 \& 29364 \\
\hline 349800 \& Fabricated pipe \& fittings. . \& 856 \& 4024999 \& 870291 \& 29364 \\
\hline \[
\begin{aligned}
\& 332997 \\
\& 354300
\end{aligned}
\] \& Industrial pattern mfg Industrial patterns. \& 673
673 \& \[
\begin{aligned}
\& 623927 \\
\& 623927
\end{aligned}
\] \& \[
\begin{aligned}
\& 285038 \\
\& 285 \quad 038
\end{aligned}
\] \& 7959
7959 \\
\hline \[
\begin{aligned}
\& 332998 \\
\& 343100
\end{aligned}
\] \& Enameled iron \& metal sanitary ware \(\mathbf{m f g}\) Metal sanitary ware \& 88
88 \& \[
\begin{array}{lll}
1 \& 575 \\
1 \& 575 \& 505
\end{array}
\] \& \[
\begin{aligned}
\& 280462 \\
\& 280462
\end{aligned}
\] \& 9994
9994 \\
\hline \[
\begin{aligned}
\& 332999 \\
\& 329120
\end{aligned}
\] \& All other miscellaneous fabricated metal product \(\mathbf{m f g}\) Abrasive products (pt) \& 3028
8 \& \(\begin{array}{r}10515453 \\ 234213 \\ \hline 1585\end{array}\) \& 2367139
31835 \& \\
\hline 343220 \& Plumbing fittings \& brass goods (pt) \& 5 \& 118059 \& 10823 \& 474 \\
\hline 349420 \& Valves \& pipe fittings, n.e.c. (pt) \& 23 \& 73983 \& 17424 \& 564 \\
\hline 349720 \& Metal foil \& leaf (pt) \& 64 \& 1711600 \& 207077 \& 5648 \\
\hline 349950 \& Fabricated metal products, n.e.c. (pt) \& 2592 \& 7558137 \& 1870813 \& 63736 \\
\hline 353720 \& Industrial trucks \& tractors (pt). \& 19 \& 27488 \& 6939 \& 240 \\
\hline 359920 \& Industrial machinery, n.e.c. (pt) . \& 132 \& 506611 \& 136429 \& 4199 \\
\hline 399965 \& Manufacturing industries, n.e.c. (pt) \& 185 \& 285362 \& 85799 \& 3231 \\
\hline \[
\begin{aligned}
\& 333111 \\
\& 352330
\end{aligned}
\] \& Farm machinery \& equipment mfg Farm machinery \& equipment (pt). \& 1339
1339 \& \[
\begin{array}{ll}
15921 \& 455 \\
15921 \& 455
\end{array}
\] \& \[
\begin{array}{lll}
2 \& 370 \& 599 \\
2 \& 370 \& 599
\end{array}
\] \& 66370
66370 \\
\hline \[
\begin{aligned}
\& 333112 \\
\& 352420
\end{aligned}
\] \& Lawn \& garden tractor \& home lawn \& garden equipment mfg Lawn \& garden equipment (pt) \& 145
145 \& \[
\begin{array}{ll}
7 \& 454 \\
7 \& 511 \\
754 \& 511
\end{array}
\] \& \[
\begin{aligned}
\& 739727 \\
\& 739727
\end{aligned}
\] \& \[
\begin{aligned}
\& 28617 \\
\& 28617
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 333120 \\
\& 353110
\end{aligned}
\] \& Construction machinery mfg Construction machinery (pt). \& 785 \& 21965455
21965455 \& \[
\begin{array}{r}
2998967 \\
2998967
\end{array}
\] \& 74965
74965 \\
\hline \[
\begin{aligned}
\& 333131 \\
\& 353200
\end{aligned}
\] \& Mining machinery \& equipment mfg Mining machinery \& 292 \& \[
\begin{aligned}
\& 2710923 \\
\& 2710923
\end{aligned}
\] \& \[
\begin{aligned}
\& 486496 \\
\& 486496
\end{aligned}
\] \& 13547
13547 \\
\hline \[
\begin{aligned}
\& 333132 \\
\& 353300
\end{aligned}
\] \& Oil \& gas field machinery \& equipment mfg. Oil field machinery \& 563
563 \& 6240079
6240079 \& 1166759
1166759 \& 29451
29451 \\
\hline \[
\begin{aligned}
\& 333210 \\
\& 355300
\end{aligned}
\] \& Sawmill \& woodworking machinery mfg . . . . . . . . . . Woodworking machinery \& 327
327 \& \[
\begin{array}{ll}
1 \& 321752 \\
1 \& 321752
\end{array}
\] \& \[
\begin{aligned}
\& 302233 \\
\& 302 \quad 233
\end{aligned}
\] \& 9
9
9 117 \\
\hline \[
\begin{aligned}
\& 333220 \\
\& 355910
\end{aligned}
\] \& Plastics \& rubber industry machinery \(\mathbf{m f g}\) Special industry machinery, n.e.c. (pt) ..... \& 455 \& \begin{tabular}{l}
1 \\
3 \\
3 \\
584 \\
\hline 8992
\end{tabular} \& \[
\begin{aligned}
\& 743901 \\
\& 743901
\end{aligned}
\] \& 18574
18574 \\
\hline \[
\begin{aligned}
\& 333291 \\
\& 355400
\end{aligned}
\] \& Paper industry machinery mfg Paper industries machinery \& 366
366 \& \[
\begin{array}{lll}
3 \& 438 \& 235 \\
3 \& 438 \& 235
\end{array}
\] \& \[
\begin{array}{r}
772659 \\
772659
\end{array}
\] \& 18594
18594 \\
\hline \[
\begin{aligned}
\& 333292 \\
\& 355200
\end{aligned}
\] \& Textile machinery mfg Textile machinery . \& 478
478 \& 1779034
1779034 \& \[
\begin{aligned}
\& 449014 \\
\& 449014
\end{aligned}
\] \& 13600
13600 \\
\hline \[
\begin{aligned}
\& 333293 \\
\& 355500 \\
\& 369915
\end{aligned}
\] \& Printing machinery \& equipment \(\mathbf{m f g}\) Printing trades machinery. Electrical equipment \& supplies, n.e.c. (pt) \& 551
546
5 \& 3528606
D
D \& \[
\begin{array}{r}
852640 \\
\mathrm{D} \\
\mathrm{D}
\end{array}
\] \& 21000
j
c \\
\hline \[
\begin{aligned}
\& 333294 \\
\& 355600
\end{aligned}
\] \& Food product machinery mfg Food products machinery \& 597
597 \& \[
\begin{aligned}
\& 2877841 \\
\& 2877841
\end{aligned}
\] \& \[
\begin{aligned}
\& 715068 \\
\& 715068
\end{aligned}
\] \& \[
\begin{aligned}
\& 19026 \\
\& 19026
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 333295 \\
\& 355920
\end{aligned}
\] \& Semiconductor machinery mfg Special industry machinery, n.e.c. (pt) .... \& 257
257 \& 11158627
11158627 \& \[
\begin{array}{ll}
1 \& 701669 \\
1 \& 701669
\end{array}
\] \& \(\begin{array}{lll}40 \& 087 \\ 40 \& 087\end{array}\) \\
\hline \[
\begin{aligned}
\& 333298 \\
\& 355930 \\
\& 363910
\end{aligned}
\] \& All other industrial machinery \(\mathbf{m f g}\) Special industry machinery, n.e.c. (pt) Household appliances, n.e.c. (pt) \& 1681
1677
4 \& \[
\begin{array}{r}
8784086 \\
D \\
D
\end{array}
\] \& \[
\begin{array}{r}
2036223 \\
\mathrm{D} \\
\mathrm{D}
\end{array}
\] \& 53106

b <br>

\hline $$
\begin{aligned}
& 333311 \\
& 358100
\end{aligned}
$$ \& Automatic vending machine mfg... Automatic merchandising machines \& 121 \& 1325960

1325960 \& $$
\begin{aligned}
& 215627 \\
& 215627
\end{aligned}
$$ \& 8178

8178 <br>

\hline $$
\begin{aligned}
& 333312 \\
& 358200
\end{aligned}
$$ \& Commercial laundry, drycleaning, \& pressing machine mfg Commercial laundry equipment \& 68

68 \& $$
\begin{aligned}
& 604966 \\
& 604966
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 136783 \\
& 136783
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4523 \\
& 4523
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 31-33 | MANUFACTURING-Con. |  |  |  |  |
| $333313$ $357810$ | Office machinery mfg Calculating \& accounting equipment (pt) | 169 35 134 | $\begin{array}{r} 3191929 \\ 144380 \end{array}$ | $\begin{array}{r} 458 \quad 204 \\ 30889 \\ 427 \quad 315 \end{array}$ | $\begin{array}{r} 14831 \\ \\ 13866 \end{array}$ |
| $\begin{aligned} & 333314 \\ & 369920 \\ & 382700 \end{aligned}$ | Optical instrument \& lens mfg Electrical equipment \& supplies, n.e.c. (pt) Optical instruments \& lenses $\square$ | 500 5 495 | $\begin{array}{rr} 3 & 181972 \\ & 7 \\ 3 & 320 \\ 3 & 174 \\ 652 \end{array}$ | $\begin{array}{r} 835655 \\ 1871 \\ 833784 \end{array}$ |  |
| $\begin{aligned} & 333315 \\ & 369925 \end{aligned}$ | Photographic \& photocopying equipment mfg . Electrical equipment \& supplies, n.e.c. (pt) Photographic equipment \& supplies (pt) ${ }^{\text {a }}$. . ${ }^{\text {a }}$. | 428 | 8410124 <br> 8410124 | 1099950 <br> 1 | 24707 |
|  | otographic equipment \& supplies (pt).. |  |  | 099950 | 24707 |
| $\begin{aligned} & 333319 \\ & 355940 \end{aligned}$ | Other commercial \& service industry machinery mfg Special industry machinery, n.e.c. (pt) | 1350 78 | 9347536 644 7 | 1974372 96069 | 56910 2890 |
| 358900 | Service industry machinery, n.e.c. ....................... | 1165 | 7596253 | 1460571 | 44172 |
| 359930 | Industrial machinery, n.e.c. (pt) ... | 50 | 172536 | 35719 | 1335 |
| 369930 | Electrical equipment \& supplies, n.e.c. (pt) | 57 | 934728 | 382013 | 8513 |
| $\begin{aligned} & 333411 \\ & 356410 \end{aligned}$ | Air purification equipment mfg Blowers \& fans (pt) | 370 370 | $\begin{array}{lll} 2 & 174 & 729 \\ 2 & 174 & 729 \end{array}$ | $\begin{array}{ll} 470103 \\ 470 & 103 \end{array}$ | $\begin{aligned} & 16183 \\ & 16183 \end{aligned}$ |
| $\begin{aligned} & 333412 \\ & 356420 \end{aligned}$ | Industrial \& commercial fan \& blower $\mathbf{m f g}$ Blowers \& fans (pt). | 204 | $\begin{array}{lll} 1 & 901 & 196 \\ 1 & 901 & 196 \end{array}$ | $\begin{array}{ll} 432195 \\ 432195 \end{array}$ | $\begin{aligned} & 13723 \\ & 13723 \end{aligned}$ |
| 333414 <br> 343300 <br> 363410 | Heating equipment (except warm air furnaces) mfg Heating equipment, except electric Electric housewares \& fans (pt) | 469 453 16 | $\begin{array}{ll} 3 & 716 \\ 3 & 381 \\ 3 & 391 \\ & 279 \end{array}$ | 756974 <br> 710187 46787 | $\begin{array}{r} 24666 \\ 22495 \\ 2171 \end{array}$ |
| $\begin{aligned} & 333415 \\ & 344340 \end{aligned}$ | AC \& warm air heating \& commercial/industrial refrig equip mfg Fabricated plate work, boiler shops (pt) | 801 9 | 22890129 43264 | 3690514 8218 | $\begin{array}{r} 119795 \\ 339 \end{array}$ |
| 358510 | Refrigeration \& heating equipment (pt). | 792 | 22846865 | 3682296 | 119456 |
| $\begin{aligned} & 333511 \\ & 354410 \end{aligned}$ | Industrial mold mfg Special dies, tools, jigs, \& fixtures (pt) | $\begin{array}{ll} 2529 \\ 2529 \end{array}$ | $\begin{array}{lll} 5 & 116 & 635 \\ 5 & 116 & 635 \end{array}$ | $\begin{array}{lll} 2 & 088 \\ 2 & 088 \\ 950 \end{array}$ | $\begin{aligned} & 48657 \\ & 48657 \end{aligned}$ |
| 333512 <br> 354100 <br> 369935 | Machine tool (metal cutting types) mfg Machine tools, metal cutting types ...... Electrical equipment \& supplies, n.e.c. (pt) | 401 393 8 | $\begin{array}{lll} 5 & 334 & 884 \\ 5 & 183 & 521 \\ & 151 & 363 \end{array}$ | $\begin{array}{rr} 1268422 \\ 1241372 \\ 27 & 050 \end{array}$ | 29371 <br> 28849 <br> 522 |
| $\begin{aligned} & 333513 \\ & 354200 \end{aligned}$ | Machine tool (metal forming types) $\mathbf{m f g}$ Machine tools, metal forming types. | 225 | 2255011 2255011 | $\begin{aligned} & 598606 \\ & 598606 \end{aligned}$ | $\begin{aligned} & 14185 \\ & 14185 \end{aligned}$ |
| $\begin{aligned} & 333514 \\ & 354420 \end{aligned}$ | Special die \& tool, die set, jig, \& fixture mfg .. Special dies, tools, jigs, \& fixtures (pt) ......... | 4746 4746 | 8244855 8244855 | 3229765 3229765 | 80113 <br> 80 <br> 113 |
| $\begin{aligned} & 333515 \\ & 354520 \end{aligned}$ | Cutting tool \& machine tool accessory mfg Machine tool accessories (pt) | 1920 1920 | 5347173 <br> 5 <br> 47 | $\begin{array}{lll} 1 & 643 & 142 \\ 1 & 643 & 142 \end{array}$ | $\begin{aligned} & 47925 \\ & 47925 \end{aligned}$ |
| $\begin{aligned} & 333516 \\ & 354700 \end{aligned}$ | Rolling mill machinery \& equipment $\mathbf{m f g}$ Rolling mill machinery | 100 100 | 700 <br> 700 <br> 084 | 167312 167312 | 4149 4149 |
| $\begin{aligned} & 333518 \\ & 354900 \end{aligned}$ | Other metalworking machinery mfg Metalworking machinery, n.e.c. .... | 474 | 3463811 3463811 | $\begin{aligned} & 857290 \\ & 857290 \end{aligned}$ | $\begin{aligned} & 19023 \\ & 19023 \end{aligned}$ |
| $\begin{aligned} & 333611 \\ & 351100 \end{aligned}$ | Turbine \& turbine generator set unit $\mathbf{m f g}$ Turbines \& turbine generator sets . . . . . . . . | 86 86 | $\begin{array}{lll} 5 & 783 \\ 5 & 783 & 057 \end{array}$ | $\begin{array}{ll} 910 & 316 \\ 910 & 316 \end{array}$ | $\begin{aligned} & 19529 \\ & 19529 \end{aligned}$ |
| $\begin{aligned} & 333612 \\ & 356600 \end{aligned}$ | Speed changer, industrial high-speed drive, \& gear mfg Speed changers, drives, \& gears | 268 | $\begin{array}{lll} 2 & 402392 \\ 2 & 402 & 392 \end{array}$ | $\begin{aligned} & 597248 \\ & 597248 \end{aligned}$ | $\begin{array}{ll} 16 & 231 \\ 16 & 231 \end{array}$ |
| $\begin{aligned} & 333613 \\ & 356800 \end{aligned}$ | Mechanical power transmission equipment mfg Power transmission equipment, n.e.c. . . . . . . . . . . | 299 | $\begin{array}{lll} 3 & 301 & 091 \\ 3 & 301 & 091 \end{array}$ | $\begin{aligned} & 770962 \\ & 770962 \end{aligned}$ | $\begin{aligned} & 21604 \\ & 21604 \end{aligned}$ |
| 333618 351910 369940 | Other engine equipment mfg Internal combustion engines, n.e.c. (pt) Electrical equipment \& supplies, n.e.c. (pt) | 299 297 2 | 18603863 D D | 2363516 D D | 56348 a a |
| $\begin{aligned} & 333911 \\ & 356100 \\ & 374310 \end{aligned}$ | Pump \& pumping equipment mfg Pumps \& pumping equipment Railroad equipment (pt) . . . . . . . . . | 489 | 6826043 6826043 | 1422919 1422919 | $\begin{aligned} & 36552 \\ & 36552 \end{aligned}$ |
| $\begin{aligned} & 333912 \\ & 356300 \end{aligned}$ | Air \& gas compressor mfg Air \& gas compressors ... | 314 314 | 5633008 5633008 | 940349 940349 | 24821 24821 |
| $\begin{aligned} & 333913 \\ & 358600 \end{aligned}$ | Measuring \& dispensing pump mfg Measuring \& dispensing pumps .... | 71 71 | $\begin{array}{ll} 1 & 316899 \\ 1 & 316899 \end{array}$ | $\begin{aligned} & 251438 \\ & 251438 \end{aligned}$ | 6824 6824 |
| $\begin{aligned} & 333921 \\ & 353400 \end{aligned}$ | Elevator \& moving stairway mfg Elevators \& moving stairways | 196 196 | $\begin{array}{ll} 1 & 607066 \\ 1 & 607066 \end{array}$ | 340525 340525 | 9 9442 |
| $\begin{aligned} & 333922 \\ & 352340 \\ & 353500 \end{aligned}$ | Conveyor \& conveying equipment $\mathbf{m f g}$ Farm machinery \& equipment (pt) . . . . . Conveyors \& conveying equipment.... | 899 28 871 | $\begin{array}{r} 6379902 \\ 33377 \\ 6 \quad 346525 \end{array}$ | $\begin{array}{r} 1538288 \\ 6663 \\ 1531625 \end{array}$ | $\begin{array}{r} 39599 \\ 320 \\ 39 \quad 279 \end{array}$ |
| $\begin{aligned} & 333923 \\ & 353120 \\ & 353600 \end{aligned}$ | Overhead traveling crane, hoist, \& monorail system mfg Construction machinery (pt) Hoists, cranes, \& monorails | 307 87 220 | $\begin{array}{llll}3 & 145 & 759 \\ 1 & 805 & 198 \\ 1 & 340 & 561\end{array}$ | $\begin{aligned} & 569888 \\ & 290989 \\ & 278899 \end{aligned}$ | 18014 10263 7751 |
| $\begin{aligned} & 333924 \\ & 353730 \end{aligned}$ | Industrial truck, tractor, trailer, \& stacker machinery mfg Industrial trucks \& tractors (pt) | 461 | $\begin{array}{lll} 5 & 538 & 326 \\ 5 & 538 & 326 \end{array}$ | $\begin{aligned} & 893768 \\ & 893768 \end{aligned}$ | $\begin{aligned} & 25953 \\ & 25953 \end{aligned}$ |
| $\begin{aligned} & 333991 \\ & 354600 \end{aligned}$ | Power-driven handtool mfg. Power-driven handtools. | 217 | $\begin{aligned} & 3609779 \\ & 3609779 \end{aligned}$ | $\begin{array}{ll} 531 & 378 \\ 531 & 378 \end{array}$ | $\begin{aligned} & 16816 \\ & 16816 \end{aligned}$ |
| $\begin{aligned} & 333992 \\ & 354810 \\ & 369945 \end{aligned}$ | Welding \& soldering equipment $\mathbf{m f g}$ <br> Welding apparatus (pt) <br> Electrical equipment \& supplies, n.e.c. (pt) | 250 244 6 | 4444978 443387 11 4 | 918180 915152 3028 | 22505 22434 71 |
| $\begin{aligned} & 333993 \\ & 356500 \end{aligned}$ | Packaging machinery mfg. Packaging machinery | 689 | $\begin{array}{ll} 4858270 \\ 4858 & 270 \end{array}$ | $\begin{aligned} & 1255960 \\ & 1255960 \end{aligned}$ | 31581 31581 |
| $\begin{aligned} & 333994 \\ & 356700 \end{aligned}$ | Industrial process furnace \& oven $\mathbf{m f g}$ Industrial furnaces \& ovens | 404 | $\begin{array}{lll} 2871475 \\ 2871475 \end{array}$ | $\begin{aligned} & 657191 \\ & 657 \\ & 191 \end{aligned}$ | $\begin{aligned} & 17585 \\ & 17585 \end{aligned}$ |
| $\begin{aligned} & 333995 \\ & 359300 \\ & 372820 \end{aligned}$ | Fluid power cylinder \& actuator mfg Fluid power cylinders \& actuators ... Aircraft parts \& equipment, n.e.c. (pt) | 320 | $\begin{array}{lll} 3 & 528 \\ 3 & 528 \\ 906 \end{array}$ | $\begin{aligned} & 900438 \\ & 900438 \end{aligned}$ | $\begin{aligned} & 23062 \\ & 23062 \end{aligned}$ |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 31-33 | MANUFACTURING-Con. |  |  |  |  |
| 333996 <br> 359400 <br> 372830 | Fluid power pump \& motor $\mathbf{m f g}$ <br> Fluid power pumps \& motors <br> Aircraft parts \& equipment, n.e.c. (pt) | 170 170 | $\begin{aligned} & 2712058 \\ & 2712058 \end{aligned}$ | $\begin{aligned} & 605485 \\ & 605485 \end{aligned}$ | $\begin{aligned} & 15482 \\ & 15482 \end{aligned}$ |
| $\begin{aligned} & 333997 \\ & 359600 \end{aligned}$ | Scale \& balance (except laboratory) $\mathbf{m f g}$ Scales \& balances, except laboratory. | 122 | $\begin{aligned} & 682940 \\ & 682940 \end{aligned}$ | $\begin{aligned} & 148755 \\ & 148755 \end{aligned}$ | 4871 4871 |
| 333999 356900 359940 | All other miscellaneous general-purpose machinery mfg General industrial machinery, n.e.c. Industrial machinery, n.e.c. (pt) | $\begin{array}{r} 2093 \\ 1257 \\ 836 \end{array}$ | 9 138 094 <br> 7 991 746 <br> 1 146 348 | $\begin{aligned} & 2183120 \\ & 1819765 \\ & 363355 \end{aligned}$ | $\begin{array}{ll} 61151 \\ 50 & 088 \\ 11 & 063 \end{array}$ |
| $\begin{aligned} & 334111 \\ & 357100 \end{aligned}$ | Electronic computer mfg Electronic computers | 563 | $\begin{array}{lll} 66 & 331 & 909 \\ 66 & 331 & 909 \end{array}$ | $\begin{array}{ll} 4 & 282 \\ 4 & 282 \\ 451 \end{array}$ | $\begin{aligned} & 100115 \\ & 100115 \end{aligned}$ |
| $\begin{aligned} & 334112 \\ & 357200 \end{aligned}$ | Computer storage device mfg Computer storage devices | 211 211 | $\begin{array}{lll} 13 & 907 & 367 \\ 13 & 907 & 367 \end{array}$ | $\begin{array}{ll} 1950 \\ 1950 \\ 1 & 2300 \end{array}$ | 42364 42364 |
| $\begin{aligned} & 334113 \\ & 357500 \end{aligned}$ | Computer terminal mfg Computer terminals | 142 | $\begin{array}{lll} 1 & 483 \\ 1 & 483 & 460 \end{array}$ | $\begin{array}{ll} 253 & 087 \\ 253 & 087 \end{array}$ | $\begin{aligned} & 5764 \\ & 5764 \end{aligned}$ |
| $\begin{aligned} & 334119 \\ & 357700 \\ & 357820 \\ & 369950 \end{aligned}$ | Other computer peripheral equipment $\mathbf{m f g}$ Computer peripheral equipment, n.e.c. .... Calculating \& accounting equipment (pt) ... Electrical equipment \& supplies, n.e.c. (pt) . | $\begin{array}{rr}10067 \\ 1006 \\ & 61\end{array}$ |  | $\begin{array}{r} 4583043 \\ 4337970 \\ 245073 \end{array}$ | $\begin{array}{r} 93970 \\ 87253 \\ 6717 \end{array}$ |
| $\begin{aligned} & 334210 \\ & 366110 \end{aligned}$ | Telephone apparatus $\mathbf{m f g}$ Telephone \& telegraph apparatus (pt) | 598 598 | 38300044 38300044 | $\begin{array}{lll} 5 & 329 & 203 \\ 5 & 329 & 203 \end{array}$ | $\begin{aligned} & 104262 \\ & 104262 \end{aligned}$ |
| $\begin{aligned} & 334220 \\ & 366300 \\ & 367910 \end{aligned}$ | Radio \& TV broadcasting \& wireless communications equipment $\mathbf{m f g}$ Radio \& TV communications equipment Electronic components, n.e.c. (pt) | $\begin{array}{ll} 1217 \\ 1 & 091 \\ & 126 \end{array}$ | $\begin{array}{rr} 39308 & 114 \\ 37 & 042 \\ 241 \\ 265 & 873 \end{array}$ | $\begin{aligned} & 7 \quad 371880 \\ & 6765352 \\ & 606528 \end{aligned}$ | 164461 148156 16305 |
| $\begin{aligned} & 334290 \\ & 366900 \end{aligned}$ | Other communications equipment $\mathbf{m f g}$ Communications equipment, n.e.c. | 497 | $\begin{array}{lll} 4 & 233 & 288 \\ 4 & 233 & 288 \end{array}$ | $\begin{array}{ll} 915 & 124 \\ 915 & 124 \end{array}$ | $\begin{array}{ll} 25 & 187 \\ 25 & 187 \end{array}$ |
| $\begin{aligned} & 334310 \\ & 365100 \end{aligned}$ | Audio \& video equipment mfg Household audio \& video equipment | 554 554 | $\begin{array}{lll} 8 & 454 & 194 \\ 8 & 454 & 194 \end{array}$ | $\begin{aligned} & 944647 \\ & 944647 \end{aligned}$ | $\begin{aligned} & 31727 \\ & 31727 \end{aligned}$ |
| $\begin{aligned} & 334411 \\ & 367100 \end{aligned}$ | Electron tube mfg Electron tubes. | 159 159 | 3858499 3858499 | $\begin{aligned} & 742074 \\ & 742 \quad 074 \end{aligned}$ | $\begin{aligned} & 21976 \\ & 21976 \end{aligned}$ |
| $\begin{aligned} & 334412 \\ & 367200 \end{aligned}$ | Bare printed circuit board mfg Printed circuit boards | 1401 1401 | 9787576 9787576 | $\begin{array}{lll} 2 & 313 & 578 \\ 2 & 313 & 578 \end{array}$ | 76702 76702 |
| $\begin{aligned} & 334413 \\ & 367400 \end{aligned}$ | Semiconductor \& related device mfg Semiconductors \& related devices .. | 1099 1099 | 78539562 7853952 | 10112757 10112757 | $\begin{aligned} & 199497 \\ & 199497 \end{aligned}$ |
| $\begin{aligned} & 334414 \\ & 367500 \end{aligned}$ | Electronic capacitor mfg Electronic capacitors | 129 | $\begin{array}{lll} 2 & 482 & 163 \\ 2 & 482 & 163 \end{array}$ | $\begin{aligned} & 531259 \\ & 531 \\ & 259 \end{aligned}$ | $\begin{aligned} & 18882 \\ & 18882 \end{aligned}$ |
| $\begin{aligned} & 334415 \\ & 367600 \end{aligned}$ | Electronic resistor mfg Electronic resistors.. | 119 119 | 12280527 1280527 | 314045 314045 | 11964 11964 |
| $\begin{aligned} & 334416 \\ & 366120 \\ & 367700 \\ & 382510 \end{aligned}$ | Electronic coil, transformer, \& other inductor mfg <br> Telephone \& telegraph apparatus (pt) $\qquad$ Electronic coils \& transformers Instruments to measure electricity (pt) $\qquad$ | 450 7 426 17 | 1545439 8904 1512232 24303 | $\begin{array}{r} 458981 \\ 1836 \\ 450160 \\ 6985 \end{array}$ | $\begin{array}{r} 19431 \\ 63 \\ 19178 \\ 190 \end{array}$ |
| $\begin{aligned} & 334417 \\ & 367800 \end{aligned}$ | Electronic connector mfg Electronic connectors | 347 347 | $\begin{array}{ll} 5 & 598906 \\ 5 & 598 \\ 906 \end{array}$ | 1172969 1172969 | 37232 37232 |
| 334418 <br> 366130 <br> 367920 | Printed circuit assembly (electronic assembly) mfg Telephone \& telegraph apparatus (pt) Electronic components, n.e.c. (pt) | 715 20 695 | $\begin{array}{rrr} 26 & 068 & 825 \\ 1 & 364 & 671 \\ 24 & 704 & 154 \end{array}$ | $\begin{array}{lll} 3 & 843 & 066 \\ 260894 \\ 3 & 582 \quad 172 \end{array}$ | $\begin{array}{r} 111054 \\ 6083 \\ 104971 \end{array}$ |
| $\begin{aligned} & 334419 \\ & 367930 \end{aligned}$ | Other electronic component $\mathbf{m f g}$ Electronic components, n.e.c. (pt) | 1851 1851 | 10547090 10547090 | 2769216 2769216 | 92200 92200 |
| $\begin{aligned} & 334510 \\ & 369955 \\ & 384230 \\ & 384500 \end{aligned}$ | Electromedical \& electrotherapeutic apparatus $\mathbf{m f g}$ <br> Electrical equipment \& supplies, n.e.c. (pt) . . . . . . . . . . . . . . . . . . . . . . . . . . . . <br> Surgical appliances \& supplies (pt) Electromedical equipment. | 545 11 74 460 | $\begin{array}{r} 11427848 \\ 52855 \\ 807427 \\ 10567566 \end{array}$ | $\begin{array}{r} 2618356 \\ 20770 \\ 224883 \\ 2372703 \end{array}$ | 54385 4542 6722 47121 |
| 334511 <br> 369960 <br> 381200 | Search, detection, navigation, \& guidance instrument mfg Electrical equipment \& supplies, n.e.c. (pt) Search \& navigation equipment | 687 7 680 | $\begin{array}{r} 32575608 \\ 77 \quad 832 \\ 32 \quad 497 \quad 776 \end{array}$ | $\begin{array}{r} 9982809 \\ 24 \quad 725 \\ 9 \quad 958 \quad 084 \end{array}$ | $\begin{array}{r} 188 \quad 161 \\ 604 \\ 187557 \end{array}$ |
| $\begin{aligned} & 334512 \\ & 382200 \end{aligned}$ | Automatic environmental control mfg Environmental controls | $\begin{aligned} & 317 \\ & 317 \end{aligned}$ | $\begin{aligned} & 2935692 \\ & 2935692 \end{aligned}$ | $\begin{aligned} & 664820 \\ & 664820 \end{aligned}$ | $\begin{aligned} & 21450 \\ & 21450 \end{aligned}$ |
| $\begin{aligned} & 334513 \\ & 382300 \end{aligned}$ | Industrial process control instrument $\mathbf{m f g}$ Process control instruments | 1002 1002 | $\begin{array}{ll} 7890923 \\ 7 & 890923 \end{array}$ | 2004259 2004259 | 49196 49196 |
| $\begin{aligned} & 334514 \\ & 382400 \end{aligned}$ | Totalizing fluid meter \& counting device mfg Fluid meters \& counting devices | 222 | $\begin{aligned} & 3765769 \\ & 3765769 \end{aligned}$ | $\begin{array}{ll} 683 & 294 \\ 683 & 294 \end{array}$ | $\begin{aligned} & 17390 \\ & 17390 \end{aligned}$ |
| $\begin{aligned} & 334515 \\ & 382520 \end{aligned}$ | Electricity measuring \& testing instrument mfg Instruments to measure electricity (pt) | $\begin{aligned} & 826 \\ & 826 \end{aligned}$ | $\begin{aligned} & 13852897 \\ & 13852897 \end{aligned}$ | $\begin{array}{lll} 3 & 001690 \\ 3 & 001 & 690 \end{array}$ | $\begin{aligned} & 63 \quad 332 \\ & 63 \quad 332 \end{aligned}$ |
| 334516 369965 382600 | Analytical laboratory instrument $\mathbf{m f g}$ <br> Electrical equipment \& supplies, n.e.c. (pt) <br> Analytical instruments | 674 10 664 | $\begin{array}{r} 7193511 \\ 36473 \\ 7157038 \end{array}$ | $\begin{array}{r} 1790118 \\ 7518 \\ 1782600 \end{array}$ | $\begin{aligned} & 38 \quad 359 \\ & 159 \\ & 38 \quad 200 \end{aligned}$ |
| $\begin{aligned} & 334517 \\ & 384400 \end{aligned}$ | Irradiation apparatus $\mathbf{m f g}$ <br> X-ray apparatus \& tubes | 155 155 | $\begin{array}{ll} 3 & 942 \\ 3 & 942 \\ 256 \end{array}$ | $\begin{aligned} & 664233 \\ & 664233 \end{aligned}$ | 14276 14276 |
| $\begin{aligned} & 334518 \\ & 349520 \\ & 357920 \\ & 387300 \end{aligned}$ | Watch, clock, \& part mfg <br> Wire springs (pt) <br> Office machines, n.e.c. (pt). <br> Watches, clocks, \& watchcases | 146 2 16 128 | $\begin{array}{r} 921365 \\ \mathrm{D} \\ \mathrm{D} \\ 718191 \end{array}$ | $\begin{array}{r} 178487 \\ D \\ D \\ 155180 \end{array}$ | $\begin{array}{r} 6333 \\ \mathrm{c} \\ \mathrm{f} \\ 5646 \end{array}$ |
| $\begin{aligned} & 334519 \\ & 369970 \\ & 382910 \end{aligned}$ | Other measuring \& controlling device $\mathbf{m f g}$ <br> Electrical equipment \& supplies, n.e.c. (pt) <br> Measuring \& controlling devices, n.e.c. (pt) | 858 5 853 | $\begin{array}{rrr} 5 & 120 & 721 \\ & 6 & 174 \\ 5 & 114 & 547 \end{array}$ | $\begin{array}{rr} 1357989 \\ 1 & 621 \\ 1356368 \end{array}$ | 33 93 39 39 904 |
| $\begin{aligned} & 334611 \\ & 737991 \end{aligned}$ | Software reproducing <br> Reproduction of software | $\begin{aligned} & 124 \\ & 124 \end{aligned}$ | $\begin{array}{ll} 1258435 \\ 1 & 258435 \end{array}$ | $\begin{aligned} & 310933 \\ & 310933 \end{aligned}$ | $\begin{array}{ll} 8 & 027 \\ 8 & 027 \end{array}$ |

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 31-33 \& MANUFACTURING-Con. \& \& \& \& \\
\hline \begin{tabular}{l}
334612 \\
365200 \\
781980
\end{tabular} \& Prerecorded CD (except software), tape, \& record reproducing Prerecorded records \& tapes . Services allied to motion picture production (pt) \& \[
\begin{aligned}
\& 531 \\
\& 280 \\
\& 251
\end{aligned}
\] \& \[
\begin{array}{lll}
3 \& 870 \& 110 \\
2 \& 245 \& 374 \\
1 \& 624 \& 736
\end{array}
\] \& \[
\begin{aligned}
\& 756860 \\
\& 493804 \\
\& 263056
\end{aligned}
\] \& \begin{tabular}{l}
25554 \\
16598 \\
8956
\end{tabular} \\
\hline \[
\begin{aligned}
\& 334613 \\
\& 369500
\end{aligned}
\] \& Magnetic \& optical recording media mfg Magnetic \& optical recording media \& \[
\begin{aligned}
\& 259 \\
\& 259
\end{aligned}
\] \& \[
\begin{array}{lll}
4 \& 726 \& 363 \\
4 \& 726 \& 363
\end{array}
\] \& \[
\begin{aligned}
\& 815970 \\
\& 815970
\end{aligned}
\] \& \[
\begin{aligned}
\& 21345 \\
\& 21345
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 335110 \\
\& 364100
\end{aligned}
\] \& Electric lamp bulb \& part mfg Electric lamps \& 82
82 \& \[
\begin{array}{lll}
3 \& 306 \\
3 \& 306 \& 009
\end{array}
\] \& \[
\begin{aligned}
\& 574696 \\
\& 574696
\end{aligned}
\] \& \[
\begin{aligned}
\& 15903 \\
\& 15903
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 335121 \\
\& 308930 \\
\& 364500 \\
\& 399970
\end{aligned}
\] \& \begin{tabular}{l}
Residential electric lighting fixture \(\mathbf{m f g}\) \\
Plastics products, n.e.c. (pt) \(\qquad\) \\
Residential lighting fixtures. Manufacturing industries, n.e.c. (pt) ....
\end{tabular} \& 557
7
497
53 \& \[
\begin{array}{r}
2253493 \\
6274 \\
2177355 \\
69864
\end{array}
\] \& \[
\begin{array}{r}
430538 \\
1973 \\
406444 \\
22121
\end{array}
\] \& \[
\begin{array}{r}
17685 \\
74 \\
16395 \\
1216
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 335122 \\
\& 364600
\end{aligned}
\] \& Commercial/industrial/institutional electric lighting fixture mfg Commercial lighting fixtures \& \[
\begin{aligned}
\& 356 \\
\& 356
\end{aligned}
\] \& \[
\begin{array}{lll}
4 \& 047 \\
4 \& 047 \& 437
\end{array}
\] \& \[
\begin{aligned}
\& 657341 \\
\& 657341
\end{aligned}
\] \& \[
\begin{aligned}
\& 23090 \\
\& 23090
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 335129 \\
\& 364800 \\
\& 369975
\end{aligned}
\] \& Other lighting equipment \(\mathbf{m f g}\) Lighting equipment, n.e.c. Electrical equipment \& supplies, n.e.c. (pt) \& 331
327
4 \& 3055665
3054806

859 \& $$
\begin{array}{r}
541363 \\
541183 \\
180
\end{array}
$$ \& \[

$$
\begin{array}{r}
18282 \\
18274 \\
8
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 335211 \\
& 363420
\end{aligned}
$$ \& Electric housewares \& household fan $\mathbf{m f g}$ Electric housewares \& fans (pt) . . . . . . . . . . . . \& \[

$$
\begin{aligned}
& 138 \\
& 138
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
3 & 488 & 251 \\
3 & 488 & 251
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
411389 \\
411389
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 17058 \\
& 17058
\end{aligned}
$$
\] <br>

\hline | 335212 |
| :--- |
| 363500 |
| 363920 | \& Household vacuum cleaner mfg Household vacuum cleaners Household appliances, n.e.c. (pt) \& 34

34 \& 23399206
2399206 \& 340498

340498 \& $$
\begin{aligned}
& 10537 \\
& 10537
\end{aligned}
$$ <br>

\hline $$
\begin{aligned}
& 335221 \\
& 363100
\end{aligned}
$$ \& Household cooking appliance mfg Household cooking equipment. \& 84

84 \& $$
\begin{array}{lll}
3 & 543 & 231 \\
3 & 543 & 231
\end{array}
$$ \& \[

$$
\begin{aligned}
& 480836 \\
& 480836
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 17543 \\
& 17543
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335222 \\
& 363200
\end{aligned}
$$ \& Household refrigerator \& home freezer mfg. Household refrigerators \& freezers . . . . . . . . . \& 27

27 \& $$
\begin{array}{ll}
4887364 \\
4887364
\end{array}
$$ \& \[

$$
\begin{aligned}
& 801717 \\
& 801717
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 24597 \\
& 24597
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335224 \\
& 363300
\end{aligned}
$$ \& Household laundry equipment mfg. Household laundry equipment \& 17

17 \& $$
\begin{array}{lll}
3 & 723 & 375 \\
3 & 723 & 375
\end{array}
$$ \& \[

$$
\begin{array}{ll}
480 & 076 \\
480 & 076
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 14801 \\
& 14801
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335228 \\
& 363930
\end{aligned}
$$ \& Other major household appliance mfg Household appliances, n.e.c. (pt) . ... \& 36

36 \& $$
\begin{array}{lll}
3 & 300662 \\
3 & 300662
\end{array}
$$ \& \[

$$
\begin{aligned}
& 425991 \\
& 425991
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 13309 \\
& 13309
\end{aligned}
$$
\] <br>

\hline 335311
354820
361200 \& Power, distribution, \& specialty transformer mfg Welding apparatus (pt) Transformers. \& 318
318 \& $\begin{array}{lll}4 & 716162 \\ 4 & 716162\end{array}$ \& 822096
822096 \& 26638
26638 <br>

\hline $$
\begin{aligned}
& 335312 \\
& 362100 \\
& 769420
\end{aligned}
$$ \& Motor \& generator mfg Motors \& generators Armature rewinding shops (pt) \& \[

$$
\begin{aligned}
& 723 \\
& 528 \\
& 195
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
12239263 \\
11788281 \\
450982
\end{array}
$$

\] \& \[

$$
\begin{array}{rr}
2183 & 456 \\
2072 & 046 \\
111 & 410
\end{array}
$$

\] \& | 74666 |
| :--- |
| 71112 3554 | <br>

\hline $$
\begin{aligned}
& 335313 \\
& 361300
\end{aligned}
$$ \& Switchgear \& switchboard apparatus mfg Switchgear \& switchboard apparatus . . . . . \& \[

$$
\begin{aligned}
& 583 \\
& 583
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
7 & 609 \\
7 & 164 \\
7
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 454 & 168 \\
1 & 454 & 168
\end{array}
$$
\] \& 41291

41291 <br>

\hline $$
\begin{aligned}
& 335314 \\
& 362500
\end{aligned}
$$ \& Relay \& industrial control mfg Relays \& industrial controls \& 1321

1321 \& $$
\begin{aligned}
& 11762789 \\
& 11762789
\end{aligned}
$$ \& \[

$$
\begin{array}{lll}
2 & 429 \\
2 & 429 & 039
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 68365 \\
& 68365
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335911 \\
& 369100
\end{aligned}
$$ \& Storage battery mfg. . Storage batteries \& \[

$$
\begin{aligned}
& 137 \\
& 137
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
4 & 432 & 112 \\
4 & 432 & 112
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 789579 \\
& 789579
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 23288 \\
& 23288
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335912 \\
& 369200
\end{aligned}
$$ \& Primary battery $\mathbf{m f g}$. . . . . . . Primary batteries, dry \& wet \& 45 \& \[

$$
\begin{array}{ll}
2 & 322896 \\
2 & 322896
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
281467 \\
281467
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 8917 \\
& 8917
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335921 \\
& 335740
\end{aligned}
$$ \& Fiber optic cable mfg Nonferrous wire drawing \& insulating (pt) \& 38

38 \& $$
\begin{array}{lll}
2 & 767 & 017 \\
2767 & 017
\end{array}
$$ \& \[

$$
\begin{aligned}
& 364654 \\
& 364654
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 8589 \\
& 8589
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 335929 \\
& 335750
\end{aligned}
$$ \& Other communication \& energy wire $\mathbf{m f g}$ Nonferrous wire drawing \& insulating (pt) \& 275

275 \& $$
\begin{aligned}
& 12482860 \\
& 12482860
\end{aligned}
$$ \& \[

$$
\begin{array}{ll}
1 & 532861 \\
1 & 532861
\end{array}
$$
\] \& 46267

46267 <br>

\hline $$
\begin{aligned}
& 335931 \\
& 364300
\end{aligned}
$$ \& Current-carrying wiring device $\mathbf{m f g}$ Current-carrying wiring devices \& 519

519 \& 58877522

5877522 \& $$
\begin{array}{lll}
1 & 293 & 583 \\
1 & 293 & 583
\end{array}
$$ \& 44907

44907 <br>

\hline $$
\begin{aligned}
& 335932 \\
& 364400
\end{aligned}
$$ \& Noncurrent-carrying wiring device mfg Noncurrent-carrying wiring devices . \& 219

219 \& $$
\begin{array}{lll}
4 & 451 & 186 \\
4 & 451 & 186
\end{array}
$$ \& \[

$$
\begin{aligned}
& 787075 \\
& 787075
\end{aligned}
$$
\] \& 23540

23540 <br>

\hline $$
\begin{aligned}
& 335991 \\
& 362400
\end{aligned}
$$ \& Carbon \& graphite product $\mathbf{m f g}$ Carbon \& graphite products \& \[

$$
\begin{aligned}
& 126 \\
& 126
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
2 & 254 & 410 \\
2 & 254 & 410
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 407987 \\
& 407987
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10887 \\
& 10887
\end{aligned}
$$
\] <br>

\hline 335999 362900 369980 \& All other miscellaneous electrical equipment \& component mfg Electrical industrial apparatus, n.e.c. Electrical equipment \& supplies, n.e.c. (pt) \& 980
413

567 \& $$
\begin{array}{lll}
6 & 889 & 633 \\
2 & 838 & 366 \\
4 & 051 & 267
\end{array}
$$ \& \[

$$
\begin{array}{r}
1488494 \\
565311 \\
923183
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 44754 \\
& 18682 \\
& 26 \quad 072
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 336111 \\
& 371110
\end{aligned}
$$

\] \& | Automobile mfg |
| :--- |
| Motor vehicles \& car bodies (pt) | \& 194

194 \& $$
\begin{array}{lll}
95 & 385 & 563 \\
95 & 385 & 563
\end{array}
$$ \& \[

$$
\begin{array}{lll}
6 & 411952 \\
6 & 411 & 952
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 114060 \\
& 114060
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 336112 \\
& 371120
\end{aligned}
$$ \& Light truck \& utility vehicle mfg. Motor vehicles \& car bodies (pt) \& \[

$$
\begin{aligned}
& 112 \\
& 112
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 110400169 \\
& 110400169
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
5 & 361 & 980 \\
5 & 361 & 980
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 94033 \\
& 94033
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 336120 \\
& 371130
\end{aligned}
$$ \& Heavy duty truck mfg ........... Motor vehicles \& car bodies (pt) \& 84

84 \& $$
\begin{array}{lll}
14 & 490 & 344 \\
14 & 490 & 344
\end{array}
$$ \& \[

$$
\begin{array}{lll}
1 & 212651 \\
1 & 212651
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
28 & 214 \\
28 & 214
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 336211 \\
& 371140 \\
& 371300 \\
& 371410
\end{aligned}
$$

\] \& | Motor vehicle body mfg $\qquad$ |
| :--- |
| Motor vehicles \& car bodies (pt) Truck \& bus bodies Motor vehicle parts \& accessories (pt) | \& 814

76
715

23 \& $$
\begin{array}{r}
9067511 \\
82633 \\
8719326 \\
265552
\end{array}
$$ \& \[

$$
\begin{array}{r}
1240580 \\
10503 \\
1 \quad 189519 \\
40558
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
43384 \\
41779 \\
41 \quad 201
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 336212 \\
& 371500
\end{aligned}
$$

\] \& | Truck trailer mfg |
| :--- |
| Truck trailers | \& \[

$$
\begin{aligned}
& 390 \\
& 390
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
5 & 507 \\
5 & 507 & 768
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
836 & 590 \\
836 & 590
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 30678 \\
& 30678
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 336213 \\
& 371600
\end{aligned}
$$ \& Motor home mfg Motor homes \& 88

88 \& $$
\begin{aligned}
& 3943709 \\
& 3943709
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 507700 \\
& 507700
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 18086 \\
& 18086
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 336214 \\
& 379200 \\
& 379920
\end{aligned}
$$

\] \& | Travel trailer \& camper mfg |
| :--- |
| Travel trailer \& campers |
| Transportation equipment, n.e.c. (pt) | \& \[

$$
\begin{aligned}
& 813 \\
& 315 \\
& 498
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
4 & 561 & 416 \\
3 & 076 & 049 \\
1 & 485 & 367
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 805903 \\
& 506058 \\
& 299845
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 33352 \\
& 20112 \\
& 13240
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 336311 \\
& 359200
\end{aligned}
$$ \& Carburetor, piston, piston ring, \& valve $\mathbf{m f g}$ Carburetors, pistons, rings, \& valves \& 141

141 \& $$
\begin{array}{lll}
2 & 755 & 311 \\
2 & 755 & 311
\end{array}
$$ \& \[

$$
\begin{aligned}
& 672786 \\
& 672786
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 17518 \\
& 17518
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 336312 \\
& 371420
\end{aligned}
$$ \& Gasoline engine \& engine parts $\mathbf{m f g}$.. Motor vehicle parts \& accessories (pt). \& \[

$$
\begin{aligned}
& 881 \\
& 881
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 25974369 \\
& 25974369
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3555964 \\
& 3555964
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 81368 \\
& 81368
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 31-33 \& MANUFACTURING-Con. \& \& \& \& \\
\hline \[
\begin{aligned}
\& 336321 \\
\& 364700
\end{aligned}
\] \& Vehicular lighting equipment \(\mathbf{m f g}\) Vehicular lighting equipment \& \[
\begin{aligned}
\& 106 \\
\& 106
\end{aligned}
\] \& \[
\begin{array}{lll}
3 \& 282824 \\
3 \& 282 \& 824
\end{array}
\] \& \[
\begin{aligned}
\& 628534 \\
\& 628 \quad 534
\end{aligned}
\] \& \[
\begin{aligned}
\& 16506 \\
\& 16506
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336322 \\
\& 367940 \\
\& 369400 \\
\& 371430
\end{aligned}
\] \& \begin{tabular}{l}
Other motor vehicle electrical \& electronic equipment mfg \\
Electronic components, n.e.c. (pt) \\
Engine electrical equipment \\
Motor vehicle parts \& accessories (pt)
\end{tabular} \& \[
\begin{array}{r}
1015 \\
253 \\
569 \\
193
\end{array}
\] \& \[
\begin{array}{r}
16942012 \\
1420996 \\
9074335 \\
6446681
\end{array}
\] \& \[
\begin{array}{lll}
3 \& 060 \& 648 \\
363 \& 884 \\
1 \& 642 \& 014 \\
1 \& 054 \& 750
\end{array}
\] \& \[
\begin{array}{ll}
95491 \\
12786 \\
52 \& 216 \\
30 \& 489
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 336330 \\
\& 371440
\end{aligned}
\] \& Motor vehicle steering \& suspension component (except spring) mfg Motor vehicle parts \& accessories (pt) \& 212 \& \[
\begin{aligned}
\& 10750312 \\
\& 10750312
\end{aligned}
\] \& \[
\begin{array}{lll}
2 \& 336 \\
2 \& 336 \& 212
\end{array}
\] \& \[
\begin{aligned}
\& 48944 \\
\& 48944
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336340 \\
\& 329220 \\
\& 371450
\end{aligned}
\] \& \begin{tabular}{l}
Motor vehicle brake system mfg \\
Asbestos products (pt) \\
Motor vehicle parts \& accessories (pt)
\end{tabular} \& \begin{tabular}{l}
269 \\
\hline 269
\end{tabular} \& \(\begin{array}{llll}10 \& 033 \& 288 \\ 10 \& 033 \& 288\end{array}\) \& \(\begin{array}{lll}1486119 \\ 1 \& 486 \& 119\end{array}\) \& \(\begin{array}{ll}43 \& 132 \\ 43 \& 132\end{array}\) \\
\hline \[
\begin{aligned}
\& 336350 \\
\& 371460
\end{aligned}
\] \& Motor vehicle transmission \& power train parts mfg Motor vehicle parts \& accessories (pt) \& \[
\begin{aligned}
\& 523 \\
\& 523
\end{aligned}
\] \& \[
\begin{array}{lll}
33 \& 288 \& 093 \\
33 \& 288 \& 093
\end{array}
\] \& \[
\begin{array}{lll}
5 \& 564 \& 722 \\
5 \& 564 \& 722
\end{array}
\] \& 111954
111954 \\
\hline \[
\begin{aligned}
\& 336360 \\
\& 239640 \\
\& 239930 \\
\& 253110
\end{aligned}
\] \& Motor vehicle seating \& interior trim mfg Automotive \& apparel trimmings (pt) Fabricated textile products, n.e.c. (pt) Public building \& related furniture (pt) \& 358
117
57
184 \& 10617968
4026246
531402
6060320 \& \[
\begin{array}{r}
1473286 \\
789737 \\
73506 \\
610043
\end{array}
\] \& \[
\begin{array}{r}
45600 \\
22043 \\
2773 \\
20784
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 336370 \\
\& 346500
\end{aligned}
\] \& \begin{tabular}{l}
Motor vehicle metal stamping \\
Automotive stampings
\end{tabular} \& \[
\begin{aligned}
\& 810 \\
\& 810
\end{aligned}
\] \& \[
\begin{array}{lll}
23 \& 668 \& 110 \\
23 \& 668 \& 110
\end{array}
\] \& \[
\begin{array}{lll}
5 \& 647964 \\
5 \& 647 \& 964
\end{array}
\] \& \[
\begin{aligned}
\& 126905 \\
\& 126905
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336391 \\
\& 358520
\end{aligned}
\] \& Motor vehicle air-conditioning mfg Refrigeration \& heating equipment (pt) \& 60
60 \& \[
\begin{array}{lll}
\mathbf{5} \& 626 \& 596 \\
5 \& 626 \& 596
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 053943 \\
1 \& 053 \& 943
\end{array}
\] \& \[
\begin{aligned}
\& 21522 \\
\& 21522
\end{aligned}
\] \\
\hline 336399 351920 371470 \& All other motor vehicle parts \(\mathbf{m f g}\) Internal combustion engines, n.e.c. (pt) Motor vehicle parts \& accessories (pt) \& 1515
7
1508 \& \begin{tabular}{l}
34317252 \\
123954 \\
34193298
\end{tabular} \& \[
\begin{array}{rrr}
5551847 \\
24 \& 247 \\
5 \& 527 \& 600
\end{array}
\] \&  \\
\hline \[
\begin{aligned}
\& 336411 \\
\& 372100
\end{aligned}
\] \& Aircraft mfg Aircraft \& \[
\begin{aligned}
\& 204 \\
\& 204
\end{aligned}
\] \& \[
\begin{array}{lll}
56 \& 273 \& 651 \\
56 \& 273 \& 651
\end{array}
\] \& \[
\begin{array}{lll}
10 \& 733 \& 030 \\
10 \& 733 \& 030
\end{array}
\] \& \[
\begin{aligned}
\& 200961 \\
\& 200961
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336412 \\
\& 372400
\end{aligned}
\] \& Aircraft engine \& engine parts mfg Aircraft engines \& engine parts \& \[
\begin{aligned}
\& 369 \\
\& 369
\end{aligned}
\] \& \[
\begin{aligned}
\& 22617284 \\
\& 22617 \quad 284
\end{aligned}
\] \& \[
\begin{aligned}
\& 4223020 \\
\& 4223020
\end{aligned}
\] \& \[
\begin{aligned}
\& 82557 \\
\& 82557
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336413 \\
\& 372840
\end{aligned}
\] \& Other aircraft part \& auxiliary equipment mfg Aircraft parts \& equipment, n.e.c. (pt) \& \[
\begin{aligned}
\& 1138 \\
\& 1138
\end{aligned}
\] \& \[
\begin{array}{lll}
20 \& 073 \& 061 \\
20 \& 073 \& 061
\end{array}
\] \& \[
\begin{array}{lll}
5 \& 747 \& 346 \\
5 \& 747 \& 346
\end{array}
\] \& \[
\begin{aligned}
\& 127729 \\
\& 127729
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336414 \\
\& 376100
\end{aligned}
\] \& Guided missile \& space vehicle mfg Guided missiles \& space vehicles \& 22
22 \& \[
\begin{aligned}
\& 14791466 \\
\& 14791466
\end{aligned}
\] \& \[
\begin{array}{lll}
3 \& 156 \& 221 \\
3 \& 156 \& 221
\end{array}
\] \& \[
\begin{array}{ll}
52158 \\
52158
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 336415 \\
\& 376400
\end{aligned}
\] \& Guided missile \& space vehicle propulsion unit \& parts mfg Space propulsion units \& parts \& 28
28 \& 3239033
3239033 \& \[
\begin{array}{lll}
1 \& 066 \& 084 \\
1 \& 066 \& 084
\end{array}
\] \& \[
\begin{aligned}
\& 18540 \\
\& 18540
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336419 \\
\& 376900
\end{aligned}
\] \& Other guided missile \& space vehicle parts \& auxiliary equip mfg Space vehicle equipment, n.e.c. \& 49 \& \[
\begin{aligned}
\& 898758 \\
\& 898758
\end{aligned}
\] \& \[
\begin{aligned}
\& 278355 \\
\& 278355
\end{aligned}
\] \& \[
\begin{array}{ll}
6 \& 110 \\
6 \& 110
\end{array}
\] \\
\hline \begin{tabular}{l}
336510 \\
353130 \\
374320
\end{tabular} \& \begin{tabular}{l}
Railroad rolling stock mfg \\
Construction machinery (pt) \\
Railroad equipment (pt)
\end{tabular} \& 232
25
207 \& \[
\begin{aligned}
\& 8263395 \\
\& 346760 \\
\& 7916635
\end{aligned}
\] \& \[
\begin{array}{r}
1319135 \\
84571 \\
1234564
\end{array}
\] \& \[
\begin{array}{r}
34012 \\
2379 \\
31633
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 336611 \\
\& 373100
\end{aligned}
\] \& \begin{tabular}{l}
Ship building \& repairing \\
Ship building \& repairing
\end{tabular} \& 700 \& \[
\begin{array}{lll}
10571810 \\
10571810
\end{array}
\] \& \[
\begin{array}{lll}
3 \& 366 \& 404 \\
3 \& 366 \& 404
\end{array}
\] \& \[
\begin{aligned}
\& 97385 \\
\& 97385
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 336612 \\
\& 373220
\end{aligned}
\] \& \begin{tabular}{l}
Boat building \\
Boat building \& repairing (pt)
\end{tabular} \& 1043
1043 \& \[
\begin{array}{lll}
5 \& 622040 \\
5 \& 622 \& 040
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 033 \& 974 \\
1 \& 033 \& 974
\end{array}
\] \& \[
\begin{aligned}
\& 41422 \\
\& 41422
\end{aligned}
\] \\
\hline \begin{tabular}{l}
336991 \\
375100 \\
394410
\end{tabular} \& \begin{tabular}{l}
Motorcycle, bicycle, \& parts mfg \\
Motorcycles, bicycles, \& parts Games, toys, \& children's vehicles (pt)
\end{tabular} \& 389
385
4 \& \(\begin{array}{rr}3 \& 390111 \\ \& \text { D } \\ \\ \& \text { D }\end{array}\) \& 572656
D
D \& 17218

b <br>

\hline | 336992 |
| :--- |
| 371150 379500 | \& Military armored vehicle, tank, \& tank component mfg Motor vehicles \& car bodies (pt) Tanks \& tank components \& 43

6

37 \& $$
\begin{array}{r}
1068421 \\
\text { D } \\
\text { D }
\end{array}
$$ \& 231369

D
D \& 5788 <br>

\hline $$
\begin{aligned}
& 336999 \\
& 379930
\end{aligned}
$$ \& All other transportation equipment $\mathbf{m f g}$ Transportation equipment, n.e.c. (pt) \& 378

378 \& $$
\begin{aligned}
& 4557989 \\
& 4557989
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 512362 \\
& 512362
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19466 \\
& 19466
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 337110 \\
& 243400 \\
& 254110 \\
& 571205
\end{aligned}
$$

\] \& | Wood kitchen cabinet \& counter top mfg |
| :--- |
| Wood kitchen cabinets |
| Wood partitions \& fixtures (pt) |
| Furniture stores (pt) | \& 7963

5096
812

2055 \& $$
\begin{array}{r}
9087115 \\
7483209 \\
938353 \\
665553
\end{array}
$$ \& \[

$$
\begin{array}{r}
2320171 \\
1866940 \\
254585 \\
198646
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
99257 \\
79579 \\
9785 \\
9893
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 337121 \\
& 251200 \\
& 251510 \\
& 571210
\end{aligned}
$$

\] \& | Upholstered household furniture $\mathbf{m f g}$ |
| :--- |
| Upholstered household furniture |
| Mattresses \& bedsprings (pt) |
| Furniture stores (pt) | \& 1706

1095
35

576 \& $$
\begin{array}{rrr}
8 & 398 & 638 \\
8 & 034 & 017 \\
159 & 199 \\
& 205 & 422
\end{array}
$$ \& \[

$$
\begin{array}{rr}
2022565 \\
1930 & 167 \\
& 31760 \\
& 60638
\end{array}
$$

\] \& \[

$$
\begin{array}{rr}
90 & 009 \\
85 & 258 \\
1 & 601 \\
3 & 150
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 337122 \\
& 251100 \\
& 571215
\end{aligned}
$$ \& Nonupholstered wood household furniture mfg Wood household furniture Furniture stores (pt) \& 3850

3035

815 \& $$
\begin{array}{r}
11264112 \\
10940684 \\
323428
\end{array}
$$ \& \[

$$
\begin{array}{r}
2682926 \\
2587446 \\
95480
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
128248 \\
123368 \\
4880
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 337124 \\
& 251400
\end{aligned}
$$ \& Metal household furniture $\mathbf{m f g}$ Metal household furniture \& 420 \& \[

$$
\begin{aligned}
& 2422853 \\
& 2422853
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 503957 \\
& 503957
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 22835 \\
& 22835
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 337125 \\
& 251900
\end{aligned}
$$ \& Household furniture (except wood \& metal) mfg Household furniture, n.e.c. \& 217

217 \& $$
\begin{aligned}
& 549298 \\
& 549298
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 111758 \\
& 111758
\end{aligned}
$$
\] \& 4708

4708 <br>

\hline \[
$$
\begin{aligned}
& 337127 \\
& 253120 \\
& 259910 \\
& 395220 \\
& 399975
\end{aligned}
$$

\] \& | Institutional furniture $\mathbf{m f g}$ |
| :--- |
| Public building \& related furniture (pt) |
| Furniture \& fixtures, n.e.c. (pt) |
| Lead pencils \& art goods (pt) |
| Manufacturing industries, n.e.c. (pt) | \& $\begin{array}{r}1008 \\ 267 \\ 727 \\ 9 \\ 9 \\ \\ \\ \\ \hline\end{array}$ \& \[

$$
\begin{array}{r}
4048685 \\
1 \\
2697870 \\
305770 \\
16749 \\
28296
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1005735 \\
385680 \\
605971 \\
5901 \\
8183
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
38218 \\
15254 \\
22448 \\
187 \\
329
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 337129 \\
& 251700
\end{aligned}
$$ \& Wood television, radio, \& sewing machine cabinet mfg Wood TV \& radio cabinets \& \[

$$
\begin{aligned}
& 100 \\
& 100
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 320714 \\
& 320714
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
84 & 391 \\
84 & 391
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 4273 \\
& 4273
\end{aligned}
$$
\] <br>

\hline 337211

252100 \& Wood office furniture $\mathbf{m f g}$ Wood office furniture \& \[
$$
\begin{aligned}
& 677 \\
& 677
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
3 & 110 & 020 \\
3 & 110 & 020
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 781220 \\
& 781220
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 30641 \\
& 30641
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 337212 \\
& 254120
\end{aligned}
$$ \& Custom architectural woodwork \& millwork mfg Wood partitions \& fixtures (pt) \& 1105

1105 \& $$
\begin{array}{ll}
2 & 197493 \\
2 & 197 \\
493
\end{array}
$$ \& \[

$$
\begin{aligned}
& 715011 \\
& 715011
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 24363 \\
& 24363
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 337214 \\
& 252200
\end{aligned}
$$ \& Office furniture (except wood) mfg Office furniture, except wood \& \[

$$
\begin{aligned}
& 359 \\
& 359
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 8230935 \\
& 8230935
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 621 & 167 \\
1 & 621 & 167
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 44222 \\
& 44222
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | WHOLESALE TRADE-Con. |  |  |  |  |
| 421840 | Industrial supplies whsle . | 15055 | 64861321 | 5240795 | 140735 |
| 508510 | Industrial supplies-general-line | 2176 | 4367291 | 554823 | 16136 |
| 508520 | Mechanical power transmission supplies | 2917 | 13895428 | 1027321 | 28097 |
| 508540 | Welding supplies ... | 2141 | 4750926 | 649262 | 19335 |
| 508550 | Industrial containers \& supplies | 1763 | 9931630 | 574198 | 15879 |
| 508560 | Industrial valves \& fittings, except fluid-power | 1552 | 6805404 | 731411 | 16740 |
| 508590 | Other industrial supplies .................. | 4506 | 25110642 | 1703780 | 44548 |
| 421850 | Service establishment equipment \& supplies whsle | 6808 | 16038492 | 1804565 | 59878 |
| 508719 | Beauty \& barber shop equipment \& supplies (wholesale) | 1296 | 2416390 | 372536 | 14071 |
| 508720 | Custodial \& janitors' equipment \& supplies | 2356 | 4430938 | 654149 | 22107 |
| 508730 | Laundry \& dry-cleaning equipment \& supplies | 699 | 4123097 | 240347 | 6526 |
| 508790 | Other service establishment equipment \& supplies | 2457 | 5068067 | 537533 | 17174 |
| 421860 | Transportation equipment \& supplies (exc motor vehicle) whsle | 4003 | 23682313 | 1723585 | 40905 |
| 508810 | Aircraft \& aeronautical equipment \& supplies | 2428 | 17709438 | 1162838 | 25666 |
| 508820 | Marine machinery, equipment \& supplies | 952 | 3513978 | 344478 | 9314 |
| 508890 | Other transportation equipment \& supplies | 623 | 2458897 | 216269 | 5925 |
| $\begin{aligned} & 421910 \\ & 509100 \end{aligned}$ | Sporting \& recreational goods \& supplies whsle Sporting \& recreational goods \& supplies | $\begin{array}{ll} 6 & 080 \\ 6 & 080 \end{array}$ | $\begin{array}{lll} 28 & 233 & 685 \\ 28 & 233 & 685 \end{array}$ | $\begin{aligned} & 1897111 \\ & 1897111 \end{aligned}$ | $\begin{aligned} & 59861 \\ & 59861 \end{aligned}$ |
| $\begin{aligned} & 421920 \\ & 509200 \end{aligned}$ | Toy \& hobby goods \& supplies whsle Toys \& hobby goods \& supplies. | $\begin{array}{ll} 3 & 229 \\ 3 & 229 \end{array}$ | $\begin{array}{lll} 20 & 166 & 025 \\ 20 & 166 & 025 \end{array}$ | $\begin{aligned} & 1229055 \\ & 1229055 \end{aligned}$ | $\begin{array}{ll} 36337 \\ 36 & 337 \end{array}$ |
| 421930 | Recyclable material whsle . | 9088 | 38748659 | 3229092 | 114992 |
| 509311 | Iron \& steel scrap processors (using power processing equipment) . | 2308 | 12550221 | 1100834 | 36303 |
| 509312 | Iron \& steel scrap dealers (not using power processing equipment). | 1172 | 5655557 | 195548 | 7486 |
| 509330 | Recyclable paper \& paperboard | 1588 | 5592266 | 587535 | 20596 |
| 509390 | Other recyclable materials | 4020 | 14950615 | 1345175 | 50607 |
| 421940 | Jewelry/watch/silverware/precious stone, \& precious metal whsle | 7689 | 32398553 | 1702770 | 49820 |
| 509410 | Jewelry, watches, clocks, precious stones, \& silverware | 7116 | 22519342 | 1579391 | 46813 |
| 509420 | Precious metals | 573 | 9879211 | 123379 | 3007 |
| 421990 | Other miscellaneous durable goods whsle | 11697 | 65908836 | 3012242 | 90829 |
| 509910 | Musical instruments \& supplies | 512 | 2474693 | 180103 | 4906 |
| 509930 | Forest products (except lumber) | 2032 | 11386630 | 406277 | 11396 |
| 509940 | General merchandise, durable goods. | 3382 | 21595797 | 525213 | 18027 |
| 509950 | Compact disks, prerecorded audio tapes, \& phonograph records | 1418 | 15602913 | 825788 | 23540 |
| 509960 | Fire extinguishers \& fire safety equipment. | 1016 | 1136419 | 181172 | 6604 |
| 509990 | Other durable goods ...... | 2680 | 5890668 | 543420 | 15793 |
| 782230 | Prerecorded video tapes wholesalers | 657 | 7821716 | 350269 | 10563 |
| $422110$ | Printing \& writing paper whsle . Printing \& writing paper | 2309 2309 | $\begin{array}{lll} 38 & 397 & 487 \\ 38 & 397 & 487 \end{array}$ | $\begin{array}{lll} 1 & 547334 \\ 1 & 547 & 334 \end{array}$ | $33135$ |
| 422120 | Stationery \& office supplies whsle | 8046 | 33271034 | 3308237 | 109766 |
| 511209 | Stationery \& office supplies (wholesale) | 8046 | 33271034 | 3308237 | 109766 |
| 422130 | Industrial \& personal service paper whsle | 5493 | 45393964 | 2874737 | 71449 |
|  | Industrial \& personal service paper . | 5493 | 45393964 |  | 71449 |
| 422210 | Drugs, \& druggists' sundries whsle | 8053 | 203147771 | 8394864 | 190127 |
| 512210 | General-line drugs | 3283 | 79946995 | 2290715 | 70977 |
| 512220 | Specialty-line drugs, pharmaceuticals, cosmetics, \& toiletries | 4770 | 123200776 | 6104149 | 119150 |
| 422310 | Piece goods, notions, \& other dry goods whsle |  | 25776927 |  |  |
| 513111 | Piece goods (woven \& knit fabrics)-jobbers ... | 4191 | 22125937 | 1240760 | $\begin{aligned} & 33068 \\ & 12367 \end{aligned}$ |
| 513120 | Notions \& other dry goods. | 1475 | 3650990 | 370683 |  |
| 422320 513600 | Men's \& boys' clothing \& furnishings whsle Men's \& boys' clothing \& furnishings. | $5006$ | $\begin{array}{lll} 33 & 360 & 264 \end{array}$ | $2166205$ | $\begin{aligned} & 62 \quad 253 \\ & 62 \quad 253 \end{aligned}$ |
| 422330 |  | 8217 | 40603484 | 2799463 | 76256 |
| 513700 | Women's, children's, \& infants' clothing \& accessories | 8217 | 40603484 | 2799463 | 76256 |
| 422340 | Footwear whsle | 1818 | 24363745 | 1182466 | 23630 |
| 513900 | Footwear | 1818 | 24363745 | 1182466 | 23630 |
| 422410 | General-line grocery whsle | 4138 | 146689286 | 5541000 | 168190 |
| 514110 | General-line, voluntary group . | 186 | 16156029 | 554986 | 17064 |
| 514120 | General-line, retail cooperative | 211 | 16142440 | 467726 | 13882 |
| 514130 | Other general-line groceries. | 3741 | 114390817 | 4518288 | 137244 |
| 422420 | Packaged frozen food whsle. | 3838 | 69114831 | 2800272 | 85067 |
| 514200 | Packaged frozen foods .. | 3838 | 69114831 | 2800272 | 85067 |
| 422430 | Dairy products, (except dried or canned) whsle | 2862 | 34594779 | 1637129 |  |
| 514310 | Raw milk | 140 | 4900769 | 49043 | 1642 |
| 514320 | Dairy products, except raw milk. | 2722 | 29694010 | 1588086 | 46100 |
| 422440 | Poultry \& poultry product whsle | 1040 | 13809561 | 490567 | 17792 |
| 514410 514420 | Live poultry ..................... | 50 990 | $\begin{array}{r}317 \\ 13492514 \\ \hline\end{array}$ | 17713 472854 | $1 \begin{array}{r}595 \\ 1797\end{array}$ |
|  | Poutry \& poultry products (excep |  |  |  |  |
| 422450 | Confectionery whsle | 2621 | 27169914 | 1835202 | 60010 |
| 514500 | Confectionery. | 2621 | 27169914 | 1835202 | 60010 |
| 422460 | Fish \& seafood whsle Fish \& seafoods | 2960 | 13165780 |  |  |
| 514600 | Fish \& seafoods ... | 2960 | 13165780 | 684365 | 27402 |
| 422470 | Meat \& meat product whsle. | 3557 | 51326415 | 1490922 | 50256 |
| 514701 | Meat \& meat products, except boxed beef | 3557 | 51326415 | 1490922 | 50256 |
| 422480 | Fresh fruit \& vegetable whsle | 6121 | 46340833 | 3021175 | 109771 |
| 514800 | Fresh fruits \& vegetables .... | 6121 | 46340833 | 3021175 | 109771 |
| 422490 | Other grocery \& related products whsle | 14623 | 186758663 | 9277467 | 288689 |
| 514920 | Coffee, tea, \& spices | 1788 | 13421054 | 587048 | 19037 |
| 514930 | Bread \& baked goods | 3290 | 20275213 | 1607505 | 55337 |
| 514940 | Soft drinks \& bottled water | 3150 | 29142717 | 3212389 | 100272 |
| 514970 | Canned goods. | 1283 | 27632847 | 753747 | 20470 |
| 514980 | Food \& beverage basic materials | 703 | 6331021 | 266495 | 7303 |
| 514990 | Other grocery specialties | 4409 | 89955811 | 2850283 | 86270 |
| $\begin{aligned} & \mathbf{4 2 2 5 1 0} \\ & 515300 \end{aligned}$ | Grain \& field bean whsle Grain \& field beans. . | $\begin{aligned} & 6569 \\ & 6569 \end{aligned}$ | $\begin{aligned} & 120312556 \\ & 120312556 \end{aligned}$ | $\begin{aligned} & 1642921 \\ & 1642921 \end{aligned}$ | $\begin{aligned} & 56368 \\ & 56368 \end{aligned}$ |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | WHOLESALE TRADE-Con. |  |  |  |  |
| $\begin{aligned} & 422520 \\ & 515400 \end{aligned}$ | Livestock whsle Livestock ..... | $\begin{array}{ll} 2090 \\ 2 & 090 \end{array}$ | $\begin{array}{lll} 24 & 098 & 461 \\ 24 & 098 & 461 \end{array}$ | $\begin{aligned} & 260202 \\ & 260 \quad 202 \end{aligned}$ | $\begin{array}{ll} 27182 \\ 27 & 182 \end{array}$ |
| 422590 | Other farm product raw material whsle | 1684 | 22375228 | 402889 | 13971 |
| 515910 | Hides, skins, \& pelts. | 260 | 2096303 | 54276 | 1983 |
| 515920 | Leaf tobacco. | 328 | 3658394 | 86300 | 3720 |
| 515930 | Wool, wool tops, \& mohair | 80 | 202820 | 7838 | 307 |
| 515940 | Cotton. | 297 | 10618437 | 110196 | 2595 |
| 515990 | Other farm-product raw materials | 719 | 5799274 | 144279 | 5366 |
| $\begin{aligned} & 422610 \\ & 516200 \end{aligned}$ | Plastics materials \& basic forms \& shapes whsle Plastics materials \& basic forms \& shapes ...... . | 4349 4349 | $\begin{array}{lll} 35 & 193 & 271 \\ 35 & 193 & 271 \end{array}$ | $\begin{array}{ll} 1743650 \\ 1743650 \end{array}$ | $\begin{aligned} & 43680 \\ & 43680 \end{aligned}$ |
| 422690 <br> 516910 <br> 516990 | Other chemical \& allied products whsle Industrial gases, except LP ............. Chemicals \& allied products, nec. . . . . . | 11571 1106 10465 | $\begin{array}{r} 93730225 \\ 2806880 \\ 90923345 \end{array}$ | $\begin{array}{r} 5497665 \\ 407882 \\ 5089783 \end{array}$ |  |
| 422710 | Petroleum bulk stations \& terminals | 7 <br> 1 <br> 1 290 | $\begin{array}{r}\text { r176 } \\ 120 \\ 120 \\ \hline 195946 \\ \hline 1545\end{array}$ | r3 165900 | r102 489 |
| 517112 517119 |  | 1225 6045 | $\begin{array}{r}120 \\ 50859295 \\ \hline 994\end{array}$ | 1113250 1878095 | 28253 69499 |
| 517129 | Liq petrol bulk stations \& term (selling for resale) (whsle) ..... | 420 | 5710307 | 174555 | 4737 |
| $\begin{aligned} & 422720 \\ & 517200 \end{aligned}$ | Petroleum \& petroleum prod whsle (exc bulk stations \& terminals) Petrol \& petrol prod whslrs, except bulk stations \& terminals . | $\begin{array}{ll} 3 & 607 \\ 3 & 607 \end{array}$ | $\begin{array}{lll} 90 & 904 & 696 \\ 90 & 904 & 696 \end{array}$ | $\begin{array}{lll} 1 & 313 & 953 \\ 1 & 313 & 953 \end{array}$ | $\begin{aligned} & 35340 \\ & 35340 \end{aligned}$ |
| $\begin{aligned} & 422810 \\ & 518100 \end{aligned}$ | Beer \& ale whsle Beer \& ale | 3013 3013 | $\begin{array}{lll} 34 & 997 & 239 \\ 34 & 997 & 239 \end{array}$ | $\begin{array}{lll} 3 & 308 & 583 \\ 3 & 308 & 583 \end{array}$ | $\begin{array}{ll} 96 & 284 \\ 96 & 284 \end{array}$ |
| 422820 <br> 518210 <br> 518220 | Wine \& distilled alcoholic beverage whsle Wines \& distilled alcoholic beverages, licensed operation Wines \& distilled alcoholic beverages, state-operated... | 1837 1715 122 7 | $\begin{array}{r} 34705964 \\ 34325562 \\ 380402 \end{array}$ | $\begin{array}{rr} 2 & 358 \\ 2 & 346 \\ 248 \\ & 175 \\ & 311 \end{array}$ | 55393 <br> 54751 <br> 642 |
| $\begin{aligned} & 422910 \\ & 519119 \end{aligned}$ | Farm supplies whsle . . . . . . . . . . . . . Farm supplies-farm dealers | $\begin{array}{r}7378 \\ 3873 \\ \hline\end{array}$ | 53634309 12772801 | 2562527 836054 1 | 74508 29647 |
| 519120 | Farm supplies-wholesale distributors . | 3505 | 40861508 | 1726473 | 44861 |
| $\begin{aligned} & 422920 \\ & 519200 \end{aligned}$ | Book, periodical, \& newspaper whsle Books, periodicals, \& newsapapers . | $\begin{aligned} & 4265 \\ & 4265 \end{aligned}$ | $\begin{array}{lll} 33 & 630 & 300 \\ 33 & 630 & 300 \end{array}$ | $\begin{array}{lll} 2 & 618 & 123 \\ 2 & 618 & 123 \end{array}$ | $\begin{aligned} & 89309 \\ & 89309 \end{aligned}$ |
| $\begin{aligned} & 422930 \\ & 519309 \end{aligned}$ | Flower, nursery stock, \& florists' supplies whsle . . . . . Flowers, nursery stock, \& florists' supplies (wholesale). | $\begin{aligned} & 3900 \\ & 3900 \end{aligned}$ | $\begin{array}{lll} 8 & 002830 \\ 8 & 002830 \end{array}$ | $\begin{array}{ll} 1 & 026750 \\ 1 & 026750 \end{array}$ | $\begin{aligned} & 44939 \\ & 44939 \end{aligned}$ |
| $\begin{aligned} & 422940 \\ & 519400 \end{aligned}$ | Tobacco \& tobacco product whsle Tobacco \& tobacco products ..... . | $\begin{array}{ll} 1 & 561 \\ 1 & 561 \end{array}$ | $\begin{array}{lll} 50 & 268 & 772 \\ 50 & 268 & 772 \end{array}$ | $\begin{array}{lll} 1 & 589 \\ 1 & 589663 \end{array}$ | $\begin{array}{ll} 57046 \\ 57 & 046 \end{array}$ |
| $\begin{aligned} & 422950 \\ & 519809 \end{aligned}$ | Paint, varnish, \& supplies whsle $\qquad$ Paints, varnished, \& supplies (wholesale) | 2192 2192 | $\begin{array}{ll} 7510467 \\ 7510467 \end{array}$ | $\begin{aligned} & 676404 \\ & 676404 \end{aligned}$ | $\begin{aligned} & 19917 \\ & 19917 \end{aligned}$ |
| 422990 | Other miscellaneous nondurable goods whsle. | 14767 | 60572100 | 2847844 | 92812 |
| 519920 | Art goods | 4583 | 9596493 | 985525 | 33019 |
| 519940 | General merchandise, nondurable | 3248 | 34597404 | 729329 | 20477 |
| 519950 | Textile bags, bagging, \& burlap | 446 | 802397 | 77465 | 2966 |
| 519990 | Other nondurable goods ...... | 6490 | 15575806 | 1055525 | 36350 |
|  | Merchant wholesalers |  |  |  |  |
| 421110 | Automobile \& other motor vehicle whsle | 6654 | 113917822 | 3320639 | 96180 |
| 501211 | Automobiles \& motorcycles | 3331 | 79437563 | 911926 | 25772 |
| 501212 | Buses \& recreational vehicles (campers \& motor homes) | 347 | D | D | h |
| 501213 | Light trucks \& vans ( $14,000 \mathrm{lb}$. or less) $\ldots . . .$. | 428 | 7133116 | 216730 | 6188 |
| 501222 | Medium trucks \& tractors ( 14,001 to $26,000 \mathrm{lb}$.) | 480 | - D | D |  |
| 501223 | Heavy trucks \& tractors (over $26,000 \mathrm{lb}$.) | 2068 | 22058292 | 1799190 | 52127 |
| 421120 | Motor vehicle supplies \& new parts whsle | r10 596 | r40 856802 | r3 428913 | r121 664 |
| 501310 | Motor vehicle supplies \& new parts-warehouse distributors | 4357 | 19025397 | 1677699 | 59564 |
| 501329 | Motor vehicle supplies \& new parts-jobbers (wholesale . | 5732 | 20760962 | 1606696 | 57724 |
| 501340 | Petroleum prod mktg equip (eq used by gas, svc, \& bulk stations) | 507 | 1070443 | 144518 | 4376 |
| 421130 501409 | Tire \& tube whsle . . . . . . Tires \& tubes (wholesale) | 1738 1738 | 6627456 6627456 | 566057 566057 | 18318 18318 |
| 501409 | Tires \& tubes (wholesale) | 1738 | 6627456 | 566057 | 18318 |
| $\begin{aligned} & 421140 \\ & 501500 \end{aligned}$ | Motor vehicle parts, (used) whsle Motor vehicle parts, used | 7105 7105 | 5 5 5 2721072107 | 971776 971776 | 45807 45807 |
| 421210 <br> 502110 <br> 502129 | Furniture whsle. Household \& lawn furniture Office \& business furniture (wholesale) | 4880 2275 2605 | 17259071 5670483 11588588 | 1970278 <br> 524847 <br> 1445431 | 56493 19322 37171 |
| 421220 | Home furnishings whsle | 7032 | 21739338 | 2302159 | 75600 |
| 502310 | Household china, glassware, \& crockery | 1039 | 3796559 | 377858 | 12020 |
| 502320 | Linens, domestics, draperies, \& curtains | 1532 | 4438939 | 448387 | 15921 |
| 502339 | Floor coverings (wholesale) | 2270 | 7941902 | 862372 | 25505 |
| 502390 | Other homefurnishings | 2191 | 5561938 | 613542 | 22154 |
| 421310 | Lumber, plywood, millwork, \& wood panel whsle | 5636 | 46426349 | 2598366 | 75730 |
| 503110 | Lumber without yard ........ | 1425 | 13795098 | 440679 | 11000 |
| 503129 | Lumber with yard (wholesale) | 1499 | 13188854 | 780649 | 24380 |
| 503139 | Plywood, veneer, millwork, \& woodpanels (wholesale) | 2712 | 19442397 | 1377038 | 40350 |
| 421320 | Brick, stone, \& related construction materials whsle | 2094 | 4444476 | 502387 | 15737 |
| 503219 | Brick, block, tile, clay/cement sewer pipe (wholesale) | 679 | 1320519 | 152601 | 4968 |
| 503229 | Sand, gravel, \& stone (wholesale). | 886 | 1574246 | 206541 | 6878 |
| 503239 | Cement, lime, \& related products (wholesale). | 529 | 1549711 | 143245 | 3891 |
| $\begin{aligned} & 421330 \\ & 503309 \end{aligned}$ | Roofing, siding, \& insulation material whsle Roofing, siding \& insulation materials (wholesale) . | 1069 1069 | 5203479 5023479 | 430481 430481 | 12661 12661 |
| 421390 | Other construction materials whsle | 2343 | 5228266 | 636313 | 21446 |
| 503919 | Flat glass \& other construction glass (wholesale). | 523 | 1017500 | 169597 | 6050 |
| 503999 | Other construction materials (wholesale).. | 1820 | 4210766 | 466716 | 15396 |
| 421410 | Photographic equipment \& supplies whsle | 1207 | 8347662 | 656569 | 16320 |
| 504300 | Photographic equipment \& supplies | 1207 | 8347662 | 656569 | 16320 |
| $\begin{aligned} & 421420 \\ & 504400 \end{aligned}$ | Office equipment whsle Office equipment | $\begin{array}{rl} \text { r} 6 & 291 \\ 6 & 291 \end{array}$ | $\begin{array}{r} \text { r} 24496462 \\ 24496462 \end{array}$ | $\begin{array}{r} \text { r} 3709687 \\ 3 \\ 309687 \end{array}$ | $\begin{array}{r} \text { r110 } 654 \\ 110654 \end{array}$ |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 42 \& \begin{tabular}{l}
WHOLESALE TRADE—Con. \\
Merchant wholesalers-Con.
\end{tabular} \& \& \& \& \\
\hline \[
\begin{aligned}
\& 421430 \\
\& 504511 \\
\& 504519 \\
\& 504529
\end{aligned}
\] \& Computer \& computer peripheral equipment \& software whsle Computers \& peripheral equipment, sold for resale Computers \& peripheral equipment, sold for end use (wholesale) Computer software (wholesale) \& \[
\begin{array}{r}
14459 \\
4861 \\
6945 \\
2653
\end{array}
\] \& \[
\begin{array}{rrr}
142 \& 059 \& 509 \\
83 \& 034 \& 207 \\
48 \& 880 \& 485 \\
10 \& 144 \& 817
\end{array}
\] \& \begin{tabular}{lll}
9 \& 616 \& 070 \\
3 \& 215 \& 540 \\
4 \& 641 \& 691 \\
1 \& 758 \& 839
\end{tabular} \& \[
\begin{array}{r}
210526 \\
77346 \\
99238 \\
33942
\end{array}
\] \\
\hline \begin{tabular}{l}
421440 \\
504610 \\
504620
\end{tabular} \& Other commercial equipment whsle Restaurant \& hotel equipment \& supplies Store machines \& equipment \& \[
\begin{array}{r}
\text { r4 } 458 \\
2689 \\
1969
\end{array}
\] \& \[
\begin{array}{rll}
\mathrm{r} 12 \& 215 \& 821 \\
8 \& 094 \& 253 \\
4 \& 121 \& 568
\end{array}
\] \& \[
\begin{array}{r}
\text { r1 } 550219 \\
898717 \\
651502
\end{array}
\] \& \begin{tabular}{l}
r47 048 \\
28408 \\
18640
\end{tabular} \\
\hline \begin{tabular}{l}
421450 \\
504719 \\
504720
\end{tabular} \& Medical, dental, \& hospital equipment \& supplies whsle Surgical, medical \& hospital supplies (wholesale) Dental equipment \& supplies \& \(\begin{array}{r}7850 \\ 6859 \\ \hline 991\end{array}\) \& \[
\begin{array}{r}
35599345 \\
31745475 \\
3853870
\end{array}
\] \& \[
\begin{array}{rl}
3 \& 918 \\
3 \& 363 \\
\& 241 \\
554 \& 777
\end{array}
\] \& \begin{tabular}{l}
93520 \\
79839 \\
13681
\end{tabular} \\
\hline \[
\begin{aligned}
\& 421460 \\
\& 504800
\end{aligned}
\] \& Ophthalmic goods whsle Ophthalmic goods \& 1551
1551 \& \begin{tabular}{l}
57713821 \\
5713821 \\
\hline 8745
\end{tabular} \& \[
\begin{aligned}
\& 783497 \\
\& 783497
\end{aligned}
\] \& 26022
26022 \\
\hline \begin{tabular}{l}
421490 \\
504929 \\
504990
\end{tabular} \& Other professional equipment \& supplies whsle Religious \& school supplies (wholesale) ........ Other professional goods \& supplies ............. \& 2350
397
1953 \& \[
\begin{array}{lll}
8 \& 745 \& 477 \\
1 \& 110568 \\
7 \& 634909
\end{array}
\] \& \[
\begin{array}{r}
1105863 \\
161074 \\
944789
\end{array}
\] \& \[
\begin{array}{r}
28627 \\
5358 \\
23269
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 421510 \\
\& 505111 \\
\& 505112 \\
\& 505121 \\
\& 505122
\end{aligned}
\] \& \begin{tabular}{l}
Metal service centers \& offices \\
Ferrous metals service centers \\
Ferrous metals sales offices. \\
Nonferrous metals service centers \\
Nonferrous metals sales offices.
\end{tabular} \& 9487
5887
1768
1
1

5180 \& 763124691
58768929
7344480
15574704
1436578 \& 5405023
4105455
379936
839223

80409 \& $$
\begin{array}{r}
143028 \\
110297 \\
10356 \\
20212 \\
2163
\end{array}
$$ <br>

\hline 421520 505210 505220 \& Coal \& other mineral \& ore whsle Coal Other minerals \& ores \& r592
333

259 \& $$
\begin{array}{r}
\text { r8 } 428510 \\
4987710 \\
3440800
\end{array}
$$ \& \[

$$
\begin{array}{r}
r 190848 \\
102575 \\
88273
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
\text { r} 3936 \\
2117 \\
1819
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 421610 \\
& 506309
\end{aligned}
$$ \& Electrical apparatus \& equip, wiring supp, \& const material whsle Elec supply \& elec power generation \& distribution equip (whsle)..... \& 8857

8857 \& $$
\begin{array}{lll}
38 & 350 & 174 \\
38 & 350 & 174
\end{array}
$$ \& \[

$$
\begin{array}{ll}
3 & 756 \\
3 & 756 \\
249
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 101739 \\
& 101739
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 421620 \\
& 506400
\end{aligned}
$$ \& Electrical appliance, television \& radio set whsle Electrical appliances, television, \& radio sets .... \& 3237

3237 \& $$
\begin{aligned}
& 39717526 \\
& 39717526
\end{aligned}
$$ \& \[

$$
\begin{array}{lll}
1 & 709 & 097 \\
1 & 709 & 097
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 42999 \\
& 42999
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 421690 \\
& 506510 \\
& 506590
\end{aligned}
$$ \& Other electronic parts \& equipment whsle $\qquad$ Communications equipment \& supplies Electronic parts, excluding communications equipment \& 15253

6722

8531 \& $$
\begin{array}{r}
104267176 \\
36812342 \\
67454834
\end{array}
$$ \& \[

$$
\begin{array}{lll}
9 & 328 & 045 \\
4 & 566 & 622 \\
4 & 761 & 423
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
200492 \\
98210 \\
102 \quad 282
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 421710 \\
& 507200
\end{aligned}
$$ \& Hardware whsle Hardware $\qquad$ \& 8170

8170 \& $$
\begin{array}{lll}
28 & 781 & 646 \\
28 & 781 & 646
\end{array}
$$ \& \[

$$
\begin{array}{ll}
3 & 292606 \\
3 & 292606
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 99338 \\
& 99338
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 421720 \\
& 507409
\end{aligned}
$$ \& Plumbing \& heating equipment \& supplies (hydronics) whsle . Plumbing \& heating equipment \& supplies (hydronics) (wholesale) \& 3261

3261 \& 10850765
10850765 \& 1133400
1133400 \& 33270
33270 <br>

\hline $$
\begin{aligned}
& 421730 \\
& 507500
\end{aligned}
$$ \& Warm air heating \& air-conditioning equipment \& supplies whsle Warm air heating \& air-conditioning equipment \& supplies. . . . . . . . . . . \& 4744

4744 \& $$
\begin{array}{lll}
14185407 \\
14 & 185 & 407
\end{array}
$$ \& \[

$$
\begin{array}{lll}
1 & 559 & 234 \\
1 & 559 & 234
\end{array}
$$
\] \& 42511

42511 <br>

\hline $$
\begin{aligned}
& 421740 \\
& 507800
\end{aligned}
$$ \& Refrigeration equipment \& supplies whsle. Refrigeration equipment \& supplies ........ \& 1358

1358 \& 3435926
3435926 \& 406356
406356 \& 11193
11193 <br>

\hline $$
\begin{aligned}
& 421810 \\
& 508200
\end{aligned}
$$ \& Construction \& mining (except petroleum) machinery \& equip whsle Construction \& mining (except petroleum) machinery \& equipment . . . . \& 4763

4763 \& $$
\begin{array}{lll}
31 & 561 & 292 \\
31 & 561 & 292
\end{array}
$$ \& \[

$$
\begin{array}{lll}
3 & 110 & 734 \\
3 & 110 & 734
\end{array}
$$
\] \& 77574

77574 <br>

\hline $$
\begin{aligned}
& 421820 \\
& 508310 \\
& 508320 \\
& 508339
\end{aligned}
$$ \& Farm \& garden machinery \& equipment whsle $\qquad$ Farm machinery \& equipment-farm dealers Farm machinery \& equipment-wholesale distributors $\qquad$ Lawn \& garden machinery \& equipment (wholesale) \& 9312

6789
1891

632 \& $\begin{array}{r}30536605 \\ 21521310 \\ 6437932 \\ 2577 \\ \hline\end{array}$ \& 2634589
1863969
507832
262788 \& 95909
70910
16713
8286 <br>
\hline 421830 \& Industrial machinery \& equipment whsle \& 28321 \& 97183003 \& 11523912 \& 286732 <br>
\hline 508410 \& Food processing machinery \& equipment \& 1056 \& 2959044 \& 410831 \& 10273 <br>
\hline 508421 \& Hydraulic \& pneumatic pumps \& motors ... \& 1275 \& 3036164 \& 437279 \& 11324 <br>
\hline 508422 \& Other general-purpose industrial machinery \& equipment \& 8460 \& 28259832 \& 3404519 \& 84667 <br>
\hline 508430 \& Metalworking machinery \& equipment . . . . . \& 3232 \& 13925794 \& 1338123 \& 29963 <br>
\hline 508440 \& Materials handling equipment $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ \& 4042 \& 15099475 \& 2069068 \& 56245 <br>
\hline 508450 \& Oilwell, oil refinery, \& pipeline machinery, equip, \& supplies \& 2688 \& 7740720 \& 693599 \& 18900 <br>

\hline $$
\begin{aligned}
& 508490 \\
& 508530
\end{aligned}
$$ \&  \& 5549

2019 \& 19252387
6909587 \& 2143494
1026999 \& 50387
24973 <br>

\hline | 421840 |
| :--- |
| 508520 |
| 508540 |
| 508550 |
| 508560 |
| 508590 | \& | Industrial supplies whsle |
| :--- |
| Industrial supplies-general-line |
| Mechanical power transmission supplies |
| Welding supplies |
| Industrial containers \& supplies |
| Industrial valves \& fittings, except fluid-power |
| Other industrial supplies | \& 12868

2005
20457
18876
1
1 880 \& $\begin{array}{rrr}36889029 \\ 3 & 940 & 187 \\ 7 & 883 & 600 \\ 4 & 238 & 602 \\ 4 & 968521 \\ 5 & 276944 \\ 10581 & 175\end{array}$ \& 4420039
535267
834627
592621
517474
611403
1328647 \& 122452
15671
23497
17627
14688
14238
36731 <br>

\hline $$
\begin{aligned}
& 421850 \\
& 508719 \\
& 508720 \\
& 508730 \\
& 508790
\end{aligned}
$$ \& Service establishment equipment \& supplies whsle Beauty \& barber shop equipment \& supplies (wholesale) Custodial \& janitors' equipment \& supplies Laundry \& dry-cleaning equipment \& supplies Other service establishment equipment \& supplies \& 6233

1
1
2 180 \& 11044612
2016050
3745652

D
D \& 1646019
351378
625841
D
D \& 56364
13671
21414 <br>

\hline $$
\begin{aligned}
& 421860 \\
& 508810 \\
& 508820 \\
& 508890
\end{aligned}
$$ \& Transportation equipment \& supplies (exc motor vehicle) whsle Aircraft \& aeronautical equipment \& supplies Marine machinery, equipment \& supplies $\qquad$ Other transportation equipment \& supplies $\qquad$ \& 3454

2092
825

537 \& $$
\begin{array}{r}
16634756 \\
12614744 \\
2566747 \\
1853265
\end{array}
$$ \& \[

$$
\begin{array}{r}
1431585 \\
929885 \\
304561 \\
197139
\end{array}
$$
\] \& 35256

21276
8418
5562 <br>

\hline $$
\begin{aligned}
& 421910 \\
& 509100
\end{aligned}
$$ \& Sporting \& recreational goods \& supplies whsle Sporting \& recreational goods \& supplies \& 4961

4961 \& $$
\begin{aligned}
& 17059006 \\
& 17059006
\end{aligned}
$$ \& \[

$$
\begin{array}{lll}
1 & 546 & 470 \\
1 & 546 & 470
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 53620 \\
& 53620
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 421920 \\
& 509200
\end{aligned}
$$ \& Toy \& hobby goods \& supplies whsle Toys \& hobby goods \& supplies. \& 2792

2792 \& $$
\begin{array}{lll}
15890 & 421 \\
15 & 890 & 421
\end{array}
$$ \& \[

$$
\begin{array}{lll}
1 & 060892 \\
1 & 060892
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 32791 \\
& 32791
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 421930 \\
& 509311 \\
& 509312 \\
& 509330 \\
& 509390
\end{aligned}
$$

\] \& | Recyclable material whsle. $\qquad$ |
| :--- |
| Iron \& steel scrap processors (using power processing equipment) Iron \& steel scrap dealers (not using power processing equipment) Recyclable paper \& paperboard Other recyclable materials | \& \[

$$
\begin{array}{ll}
8 & 833 \\
2 & 268 \\
1 & 135 \\
1 & 539 \\
3 & 891
\end{array}
$$

\] \& | 37 | 358 | 147 |
| ---: | ---: | ---: |
| 12322 | 747 |  |
| 5 | 107 | 545 |
| 5 | 384 | 421 |
| 14 | 543 | 434 | \& | 3 | 196991 |  |
| ---: | ---: | ---: |
| 1 | 093664 |  |
| 189093 |  |  |
| 580846 |  |  |
| 1 | 333 | 388 | \& 114097

36101
7269
20405
50322 <br>

\hline $$
\begin{aligned}
& 421940 \\
& 509410 \\
& 509420
\end{aligned}
$$ \& Jewelry/watch/silverware/precious stone, \& precious metal whsle Jewelry, watches, clocks, precious stones, \& silverware Precious metals \& 7183

6641

542 \& $$
\begin{array}{r}
30824486 \\
21097516 \\
9726970
\end{array}
$$ \& \[

$$
\begin{array}{r}
1613759 \\
14495898 \\
117861
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
47910 \\
45014 \\
2896
\end{array}
$$
\] <br>

\hline
\end{tabular}

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | WHOLESALE TRADE—Con. <br> Merchant wholesalers-Con. |  |  |  |  |
| $\begin{aligned} & 421990 \\ & 509910 \end{aligned}$ | Other miscellaneous durable goods whsle Musical instruments \& supplies | 10187 444 | $\begin{array}{r}54 \\ 2 \\ 2 \\ 1555 \\ \hline 15019\end{array}$ | 2676132 160389 | 83095 4465 |
| 509930 | Forest products (except lumber) . . . . . . . . . . | 1844 | 10671425 | 390863 | 10934 |
| 509940 | General merchandise, durable goods | 2864 | 20154440 | 473038 | 16449 |
| 509950 | Compact disks, prerecorded audio tapes, \& phonograph records . | 1215 | 8766190 | 647937 | 20147 |
| 509960 | Fire extinguishers \& fire safety equipment. | 923 | 937818 | 173795 | 6421 |
| 509990 | Other durable goods ......... | 2260 | 4505786 | 485918 | 14224 |
| 782230 | Prerecorded video tapes wholesalers | 637 | 7313551 | 344192 | 10455 |
| $\begin{aligned} & 422110 \\ & 511100 \end{aligned}$ | Printing \& writing paper whsle Printing \& writing paper . . . . . . | $\begin{aligned} & 1838 \\ & 1838 \end{aligned}$ | $\begin{aligned} & 20477795 \\ & 20477795 \end{aligned}$ | $\begin{array}{ll} 1 & 203286 \\ 1 & 203286 \end{array}$ | $\begin{aligned} & 26584 \\ & 26584 \end{aligned}$ |
| $\begin{aligned} & 422120 \\ & 511209 \end{aligned}$ | Stationery \& office supplies whsle . . . . Stationery \& office supplies (wholesale) | $\begin{aligned} & 6260 \\ & 6260 \end{aligned}$ | $\begin{aligned} & 19572837 \\ & 19572837 \end{aligned}$ | $\begin{array}{lll} 2 & 310 & 376 \\ 2 & 310 & 376 \end{array}$ | $\begin{aligned} & 70818 \\ & 70818 \end{aligned}$ |
| $\begin{aligned} & 422130 \\ & 511300 \end{aligned}$ | Industrial \& personal service paper whsle Industrial \& personal service paper . . . . . . . | $\begin{aligned} & 4588 \\ & 4588 \end{aligned}$ | $\begin{array}{lll} 26441 & 166 \\ 26441 & 166 \end{array}$ | $\begin{array}{lll} 2 & 328 & 049 \\ 2 & 328 & 049 \end{array}$ | $\begin{aligned} & 60853 \\ & 60853 \end{aligned}$ |
| $\begin{aligned} & 422210 \\ & 512210 \\ & 512220 \end{aligned}$ | Drugs, \& druggists' sundries whsle General-line drugs Specialty-line drugs, pharmaceuticals, cosmetics, \& toiletries | $\begin{aligned} & 7250 \\ & 3283 \\ & 3967 \end{aligned}$ | $\begin{array}{r} 107379498 \\ 79946995 \\ 27432503 \end{array}$ | $\begin{array}{lll} 4 & 453 & 417 \\ 2 & 290 \\ 2 & 162 & 702 \end{array}$ | $128641$ <br> 70977 57664 |
| $\begin{aligned} & 422310 \\ & 513111 \\ & 513120 \end{aligned}$ | Piece goods, notions, \& other dry goods whsle Piece goods (woven \& knit fabrics)-jobbers Notions \& other dry goods | $\begin{aligned} & 4628 \\ & 3345 \\ & 1283 \end{aligned}$ | $\begin{array}{rrr} 14 & 151 & 550 \\ 11 & 726 & 039 \\ 2425 & 511 \end{array}$ | $\begin{array}{r} 1231590 \\ 913402 \\ 318188 \end{array}$ | $\begin{array}{ll} 38 & 216 \\ 27 & 021 \\ 11 & 195 \end{array}$ |
| $\begin{aligned} & 422320 \\ & 513600 \end{aligned}$ | Men's \& boys' clothing \& furnishings whsle Men's \& boys' clothing \& furnishings. . . . . . . . | 4144 4144 | $\begin{array}{lll} 22684 & 344 \\ 22 & 684 & 344 \end{array}$ | $\begin{aligned} & 1743994 \\ & 1743994 \end{aligned}$ | $\begin{aligned} & 52198 \\ & 52198 \end{aligned}$ |
| $\begin{aligned} & 422330 \\ & 513700 \end{aligned}$ | Women's, children's, \& infants' clothing \& accessories whsle Women's, children's, \& infants' clothing \& accessories | $\begin{aligned} & 6781 \\ & 6781 \end{aligned}$ | $\begin{array}{ll} 29520620 \\ 29520620 \end{array}$ | $\begin{aligned} & 2402560 \\ & 2402560 \end{aligned}$ | $\begin{aligned} & 67876 \\ & 67876 \end{aligned}$ |
| $\begin{aligned} & 422340 \\ & 513900 \end{aligned}$ | Footwear whsle Footwear ..... | 1411 1 1 | $\begin{array}{lll} 18 & 001 & 751 \\ 18 & 001 & 751 \end{array}$ | $\begin{aligned} & 918267 \\ & 918267 \end{aligned}$ | $\begin{aligned} & 19493 \\ & 19493 \end{aligned}$ |
| $\begin{aligned} & 422410 \\ & 514110 \\ & 514120 \\ & 514130 \end{aligned}$ | General-line grocery whsle ... General-line, voluntary group. General-line, retail cooperative Other general-line groceries. | 13990 186 211 2993 | 93 941 524 <br> 16 156 029 <br> 16 142 440 <br> 61 643 055 | $\begin{array}{r} 4682800 \\ 554986 \\ 467726 \\ 3660088 \end{array}$ | $\begin{array}{r} 139593 \\ 17064 \\ 13882 \\ 108647 \end{array}$ |
| $\begin{aligned} & 422420 \\ & 514200 \end{aligned}$ | Packaged frozen food whsle. Packaged frozen foods | 2897 | $\begin{aligned} & 44782680 \\ & 44782680 \end{aligned}$ | $\begin{aligned} & 2297966 \\ & 2297966 \end{aligned}$ | $\begin{aligned} & 71263 \\ & 71263 \end{aligned}$ |
| 422430 <br> 514310 <br> 514320 | Dairy products, (except dried or canned) whsle Raw milk Dairy products, except raw milk | 2174 138 2036 | 20315524 D D | 849475 D D | 27596 g k |
| 422440 <br> 514410 <br> 514420 | Poultry \& poultry product whsle Live poultry Poultry \& poultry products (except live) | 873 45 828 | 10721436 D D | 423543 | 15681 f j |
| $\begin{aligned} & 422450 \\ & 514500 \end{aligned}$ | Confectionery whsle Confectionery | 1962 1962 | $\begin{aligned} & 7539889 \\ & 7539889 \end{aligned}$ | $\begin{array}{ll} 523 & 310 \\ 523 & 310 \end{array}$ | $\begin{aligned} & 20663 \\ & 20663 \end{aligned}$ |
| $\begin{aligned} & 422460 \\ & 514600 \end{aligned}$ | Fish \& seafood whsle Fish \& seafoods . . . . | $\begin{aligned} & 2828 \\ & 2828 \end{aligned}$ | $\begin{aligned} & 11998240 \\ & 11998240 \end{aligned}$ | $\begin{aligned} & 649137 \\ & 649137 \end{aligned}$ | $\begin{array}{ll} 26 & 304 \\ 26 & 304 \end{array}$ |
| $\begin{aligned} & 422470 \\ & 514701 \end{aligned}$ | Meat \& meat product whsle . Meat \& meat products, except boxed beef | 3147 3147 | 268999437 26899437 | 13304916 1 304916 | 45521 45521 |
| $\begin{aligned} & 422480 \\ & 514800 \end{aligned}$ | Fresh fruit \& vegetable whsle . Fresh fruits \& vegetables | 5474 5474 | $\begin{aligned} & 40417798 \\ & 40 \quad 417 \quad 798 \end{aligned}$ | $\begin{array}{lll} 2 & 840345 \\ 2 & 840 & 345 \end{array}$ | $\begin{aligned} & 104811 \\ & 104811 \end{aligned}$ |
| 422490 <br> 514920 <br> 514930 <br> 514940 <br> 514970 514980 <br> 514990 | Other grocery \& related products whsle Coffee, tea, \& spices Bread \& baked goods Soft drinks \& bottled water Canned goods. Food \& beverage basic materials Other grocery specialties | 10598 1420 2187 2026 957 512 3496 | 73594207 7087834 5821864 7507631 10184930 2687268 40304680 | 4547944 397640 594621 855 4660 1736 17497 2058340 | 152713 13783 24477 29183 13777 5 66321 |
| $\begin{aligned} & 422510 \\ & 515300 \end{aligned}$ | Grain \& field bean whsle Grain \& field beans. | 6434 6434 | 105267322 105267322 | 1620355 1620355 | 55890 55890 |
| $\begin{aligned} & 422520 \\ & 515400 \end{aligned}$ | Livestock whsle Livestock ..... | 1133 1133 | $\begin{aligned} & 8630445 \\ & 8630445 \end{aligned}$ | 115475 115475 | 7322 7322 |
| $\begin{aligned} & 422590 \\ & 515910 \\ & 515920 \\ & 515930 \\ & 515940 \\ & 515990 \end{aligned}$ | Other farm product raw material whsle Hides, skins, \& pelts. Leaf tobacco Wool, wool tops, \& mohair Cotton. Other farm-product raw materials | 1282 234 118 61 244 625 | $\begin{array}{r} 18985787 \\ 1911853 \\ 2093201 \\ 145997 \\ 9922477 \\ 4912 \end{array} 259$ | 360528 48450 66701 6661 106703 132013 | 10884 16600 1605 247 2497 4875 |
| $\begin{aligned} & 422610 \\ & 516200 \end{aligned}$ | Plastics materials \& basic forms \& shapes whsle Plastics materials \& basic forms \& shapes . . . . . . . | $\begin{aligned} & 3357 \\ & 3357 \end{aligned}$ | $\begin{array}{ll} 16733 & 225 \\ 16733225 \end{array}$ | $\begin{aligned} & 1295883 \\ & 1295883 \end{aligned}$ | $\begin{aligned} & 34844 \\ & 34844 \end{aligned}$ |
| 422690 <br> 516910 <br> 516990 | Other chemical \& allied products whsle Industrial gases, except LP Chemicals \& allied products, nec. | $\begin{array}{r} 8892 \\ 804 \\ 8088 \end{array}$ | $\begin{array}{rr} 39 & 315 \\ 1 & 437 \\ 37 & 982 \\ 37 & 216 \end{array}$ | $\begin{array}{r} 3354755 \\ 239975 \\ 3114780 \end{array}$ | $\begin{array}{r} 81125 \\ 7340 \\ 73785 \end{array}$ |
| $\begin{aligned} & 422710 \\ & 517112 \\ & 517119 \\ & 517129 \end{aligned}$ | Petroleum bulk stations \& terminals $\qquad$ <br> Petroleum bulk terminals. $\qquad$ <br> Petroleum bulk stations, except LP (selling for resale) (whsle) Liq petrol bulk stations \& term (selling for resale) (whsle) | $\begin{array}{r}\text { r6 } \\ \hline\end{array}$ | r92 443546 44787899 43727608 3928039 | $\begin{array}{r} \text { r2 } 497922 \\ 572705 \\ 1768043 \\ 157174 \end{array}$ | $\begin{array}{rl} \text { r87 } & 532 \\ 16527 \\ 66 & 627 \\ 4378 \end{array}$ |
| $\begin{aligned} & 422720 \\ & 517200 \end{aligned}$ | Petroleum \& petroleum prod whsle (exc bulk stations \& terminals) <br> Petrol \& petrol prod whslrs, except bulk stations \& terminals ......... | 3041 3041 | $\begin{array}{lll} 47 & 064 & 414 \\ 47 & 064 & 414 \end{array}$ | $\begin{aligned} & 892220 \\ & 892220 \end{aligned}$ | 27331 27331 |
| $\begin{aligned} & 422810 \\ & 518100 \end{aligned}$ | Beer \& ale whsle Beer \& ale | 2945 2945 | $\begin{array}{ll} 33 & 616 \\ 33 & 616 \\ 795 \end{array}$ | $\begin{array}{lll} 3 & 190 & 276 \\ 3 & 190 & 276 \end{array}$ | $\begin{array}{ll} 93 & 133 \\ 93 & 133 \end{array}$ |
| 422820 <br> 518210 <br> 518220 | Wine \& distilled alcoholic beverage whsle .................... Wines \& distilled alcoholic beverages, licensed operation . . | $\begin{array}{r} 1531 \\ 1409 \\ 122 \end{array}$ | $\begin{array}{r} 24695186 \\ 24314784 \\ 380402 \end{array}$ | $\begin{array}{rrr} 2 & 021 & 992 \\ 2 & 011 & 681 \\ & 10311 \end{array}$ | 50411 49769 642 |

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments | Annual payroll $(\$ 1,000)$ | Paid employees (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 44-45 | RETAIL TRADE-Con. |  |  |  |  |
| 444190 | Other building material dealers | 43742 | 122711587 | 14210182 | 487095 |
| 503128 | Lumber merchants with yard (retail) | 1084 | 6432081 | 630484 | 20044 |
| 503138 | Plywood, veneer, and millwork merchants (retail) | 1922 | 7177597 | 903606 | 27908 |
| 503218 | Brick, block, tile, clay/cement sewer pipe merchants (retail) | 990 | 2470680 | 339500 | 10056 |
| 503228 | Sand, gravel, and stone merchants (retail) | 368 | 654336 | 101352 | 3175 |
| 503238 | Cement, lime, and related products merchants (retail) | 162 | 529711 | 59336 | 2057 |
| 503308 | Roofing, siding, and insulation merchants (retail) .. | 1618 | 7842961 | 724486 | 20034 |
| 503918 | Flat glass and other construction glass merchants (retail) | 436 | 626025 | 119586 | 4272 |
| 503998 | Other building material merchants (retail) | 1580 | 3854948 | 495111 | 15146 |
| 506308 | Electrical supplies stores (retail) | 6061 | 23352714 | 2487232 | 72010 |
| 507408 | Plumbing and heating equipment and supplies merchants (retail) | 5732 | 16826336 | 1957569 | 60352 |
| 521140 | Retail lumber yards | 9962 | 35413935 | 3821023 | 151512 |
| 521150 | Retail building material dealers | 11705 | 16372196 | 2285966 | 88271 |
| 523120 | Retail glass dealers ... | 2122 | 1158067 | 284931 | 12258 |
| $444210$ | Outdoor power equipment stores ...................... Lawn and garden machinery and equipment dealers (retai) | 4769 | $\begin{array}{lll} 4069193 \\ 1 & 384 & 167 \end{array}$ | $535455$ | 26479 6277 |
| 526110 | Lawn and garden machinery and equipment dealers (retai). | 4063 | 23885026 | 366594 | 20202 |
| 444220 | Nursery \& garden centers | 16432 | 27608712 | 2760301 | 139137 |
| 519118 | Farm supplies dealers (retail). | 8725 | 21142491 | 1658198 | 72168 |
| 519308 | Flower, nursery stock, and florists' supplies merchants (retail) | 862 | 1045534 | 189294 | 8979 |
| 526120 | Nursery and garden centers. | 6845 | 5420687 | 912809 | 57990 |
| 445110 541141 | Supermarkets \& other grocery (except convenience) stores | 69461 2796 | 351402705 | 35827805 | 2489721 |
| 541141 541150 | Delicatessens, primarily selling meats \& a range of grocery items Supermarkets and grocery stores . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 26796 6665 | $\begin{array}{r} 1231485 \\ 350171220 \end{array}$ | $\begin{array}{r} 186821 \\ 35640984 \end{array}$ | $\begin{array}{r} 15043 \\ 2474678 \end{array}$ |
| $445120$ | Convenience stores. Convenience stores | $\begin{array}{ll} 27081 \\ 27 & 081 \end{array}$ | $\begin{aligned} & 16847766 \end{aligned}$ | $\begin{array}{lll} 1 & 598 & 361 \\ 1 & 598 & 361 \end{array}$ | 153887 |
| 445210 | Meat markets. | 7214 | 4347021 | 544414 | 39866 |
| 541142 | Delicatessens, primarily selling fresh and prepared meats | 1932 | 788674 | 119343 | 9610 |
| 542110 | Meat markets | 5282 | 3558347 | 425071 | 30256 |
| 445220 | Fish \& seafood markets | 1634 | 1037553 | 101933 | 7120 |
| 542120 | Fish and seafood markets | 1634 | 1037553 | 101933 |  |
| 445230 | Fruit \& vegetable markets | 3179 | 2106828 | 236967 | 17251 |
| 543100 | Fruit and vegetable markets | 3179 | 2106828 | 236967 | 17251 |
| 445291 | Baked goods stores | 2790 | 890310 | 191036 | 14810 |
| 546150 | Baked goods stores . | 2790 | 890310 | 191036 | 14810 |
| 445292 | Confectionery \& nut stores | 3684 | 1227942 | 190786 | 21578 |
| 544101 | Confectionery and nut stores | 3684 | 1227942 | 190786 |  |
| 445299 | All other specialty food stores | 3872 | 1220254 | 190506 | 18206 |
| 545100 | Dairy products stores. | 1760 | 424734 | 51835 | 5726 |
| 549920 | Miscellaneous food stores | 2112 | 795520 | 138671 | 12480 |
| 445310 | Beer, wine, \& liquor stores | 29613 | 22684120 | 1699287 | 130635 |
| 592100 | Beer, wine, and liquor stores | 29613 | 22684120 | 1699287 | 130635 |
| 446110 | Pharmacies \& drug stores . | 43615 | 98630857 | 11587516 | 703752 |
| 591210 | Pharmacies and drug stores | 41743 | 96989832 | 11380631 | 687330 |
| 591220 | Proprietary stores ......... | 1872 | 1641025 | 206885 | 16422 |
| 446120 | Cosmetics, beauty supplies, \& perfume stores . | 9014 | 4418998 | 603595 | 46527 |
| 508718 | Beauty and barber shop equipment and supplies stores (retail) | 238 | 191536 | 28882 | 1359 |
| 599980 | Cosmetics, beauty supplies, and perfume stores | 8776 | 4227462 | 574713 | 45168 |
| 446130 | Optical goods stores. | 15192 | 6432078 | 1401239 | 73049 |
| 599500 | Optical goods stores | 15192 | 6432078 | 1401239 | 73049 |
| 446191 | Food (health) supplement stores | 7404 | 3488590 | 484956 | 38537 |
| 549910 | Food (health) supplement stores . | 7404 | 3488590 | 484956 | 38537 |
|  | All other health \& personal care stores | 7716 | 4730340 | 1113329 |  |
| 504718 | Surgical, medical, and hospital supplies stores (retail) | 1231 | 1486522 | 310804 | 9929 |
| 599991 | Health care stores | 6485 | 3243818 | 802525 | 31900 |
| 447110 | Gasoline stations with convenience stores | 81684 | 127609117 | 7228587 |  |
| 541130 | Convenience stores selling gasoline... | 28043 | 27505718 | 1993911 | 181022 |
| 554130 | Gasoline stations with convenience stores | 53641 | 100103399 | 5234676 | 432935 |
| 447190 | Other gasoline stations | 45205 | 70556669 | 4253505 | 308105 |
| 554110 | Gasoline stations with no convenience stores | 42270 | 55523140 | 3338637 | 238465 |
| 554120 | Truck stops . ....................... | 2935 | 15033529 | 914868 | 69640 |
| 448110 | Men's clothing stores | 12143 | 9864629 | 1325198 | 83581 |
| 561100 | Men's clothing stores. | 12143 | 9864629 | 1325198 |  |
| $\begin{aligned} & 448120 \\ & 562100 \end{aligned}$ | Women's clothing stores Women's clothing stores | $\begin{aligned} & 39672 \\ & 39672 \end{aligned}$ | $\begin{array}{lll} 27 & 257 & 683 \\ 27 & 257 & 683 \end{array}$ | $\begin{array}{ll} 3 & 365846 \\ 3 & 365846 \end{array}$ | $\begin{aligned} & 305685 \\ & 305685 \end{aligned}$ |
| $\begin{aligned} & 448130 \\ & 564100 \end{aligned}$ | Children's \& infants' clothing stores Children's and infants' clothing stores | $\begin{array}{ll} 5 & 115 \\ 5 & 115 \end{array}$ | $\begin{array}{ll} 4638 & 006 \\ 4638 & 006 \end{array}$ | $\begin{aligned} & 474416 \\ & 474416 \end{aligned}$ | $\begin{aligned} & 46520 \\ & 46520 \end{aligned}$ |
| $\begin{aligned} & 448140 \\ & 565100 \end{aligned}$ | Family clothing stores Family clothing stores | $\begin{aligned} & 20450 \\ & 20450 \end{aligned}$ | $\begin{array}{lll} 44796 & 060 \\ 44 & 796 & 060 \end{array}$ | $\begin{array}{ll} 4 & 797 \\ 4 & 129 \\ 4 & 129 \end{array}$ | $\begin{aligned} & 392269 \\ & 392269 \end{aligned}$ |
| 448150 | Clothing accessories stores | 5860 | 2132281 | 313776 | 25754 |
| 563240 | Women's accessory stores. | 5001 | 1859714 | 268870 | 22595 |
| 569940 | Miscellaneous accessory stores ............................. | 859 | 272567 | 44906 | 3159 |
| 448190 | Other clothing stores | 11500 | 7229424 | 948689 | 74121 |
| 563220 | Furriers and fur shops | 572 | 360755 | 69694 | 2987 |
| 563230 | Women's specialty stores | 3373 | 2981033 | 348529 | 28447 |
| 569910 | Sports apparel stores | 3229 | 2122655 | 268583 | 23156 |
| 569930 | Miscellaneous apparel stores............. | 4326 | 1764981 | 261883 | 19531 |
| 448210 | Shoe stores | 31399 | 20543252 | 2348605 | 185803 |
| 566110 | Men's shoe stores | 2376 | 1317461 | 177238 | 9879 |
| 566120 | Women's shoe stores | 4466 | 2343324 | 325172 | 26825 |
| 566130 | Children's and juveniles' shoe stores | 1047 | 459463 | 67030 | 5632 |
| 566140 | Family shoe stores.. | 18233 | 10498695 | 1159247 | 93308 |
| 566150 | Athletic footwear stores | 5277 | 5924309 | 619918 | 50159 |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll (\$1,000) | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 51 | INFORMATION |  |  |  |  |
|  | Firms subject to Federal income tax |  |  |  |  |
| $\begin{aligned} & 511110 \\ & 271100 \end{aligned}$ | Newspaper publishers Newspapers | $\begin{aligned} & 8773 \\ & 8773 \end{aligned}$ | $\begin{array}{lll} 41433090 \\ 41433090 \end{array}$ | $\begin{aligned} & 11729887 \\ & 11729887 \end{aligned}$ | $\begin{aligned} & 400818 \\ & 400818 \end{aligned}$ |
| $\begin{aligned} & 511120 \\ & 272100 \end{aligned}$ | Periodical publishers Periodicals . | $\begin{array}{ll} 6331 \\ 6 & 331 \end{array}$ | $\begin{aligned} & 29972538 \\ & 29972538 \end{aligned}$ | $\begin{aligned} & 5997490 \\ & 5997490 \end{aligned}$ | $\begin{aligned} & 137865 \\ & 137865 \end{aligned}$ |
| $\begin{aligned} & 511130 \\ & 273110 \end{aligned}$ | Book publishers <br> Book publishing (pt) | $\begin{aligned} & 2689 \\ & 2689 \end{aligned}$ | $\begin{array}{ll} 22 & 676105 \\ 22 & 676 \\ 105 \end{array}$ | $\begin{aligned} & 365695 \\ & 3655695 \end{aligned}$ | $\begin{array}{ll} 90 \\ 90 \\ 90 \\ 170 \end{array}$ |
| $\begin{aligned} & 511140 \\ & 274110 \end{aligned}$ | Database \& directory publishers Miscellaneous publishing $(\mathrm{pt}) \ldots$ | 1459 830 | 12277511 10776279 10501 | 1659099 1342004 | 43241 33113 |
| 733105 | Direct mail advertising services (pt) | 629 | 1501232 | 317095 | 10128 |
| $\begin{aligned} & 511191 \\ & 277160 \end{aligned}$ | Greeting card publishers Greeting cards (pt) | 111 111 | $\begin{array}{lll} 5 & 395 & 087 \\ 5 & 395 & 087 \end{array}$ | $\begin{aligned} & 644046 \\ & 644046 \end{aligned}$ | $\begin{array}{ll} 21 & 047 \\ 21 & 047 \end{array}$ |
| 511199 <br> 274120 | All other publishers Miscellaneous publishing (pt) | 2494 2494 | $\begin{array}{lll} 5 & 636 & 247 \\ 5 & 636 & 247 \end{array}$ | $\begin{aligned} & 1262980 \\ & 1262980 \end{aligned}$ | $\begin{aligned} & 44944 \\ & 44944 \end{aligned}$ |
| $\begin{aligned} & 511210 \\ & 737200 \end{aligned}$ | Software publishers Software publishers | 12090 12090 | $\begin{aligned} & 61699420 \\ & 61699420 \end{aligned}$ | $\begin{aligned} & 18386784 \\ & 18 \quad 386784 \end{aligned}$ | $\begin{aligned} & 266380 \\ & 266380 \end{aligned}$ |
| 512110 781210 781220 | Motion picture \& video production Motion picture production, (except for television) Motion picture \& video production for television | $\begin{aligned} & 8777 \\ & 4733 \\ & 4044 \end{aligned}$ | $\begin{array}{lll} 20 & 152 & 091 \\ 10 & 040 & 215 \\ 10 & 111 & 876 \end{array}$ | $\begin{aligned} & 4944605 \\ & 2447848 \\ & 2496757 \end{aligned}$ | $\begin{aligned} & 83558 \\ & 49889 \\ & 33668 \end{aligned}$ |
| $\begin{aligned} & 512120 \\ & 782210 \\ & 782220 \end{aligned}$ | Motion picture \& video distribution Motion picture film exchanges . Film or tape distribution for television | 756 477 279 | $\begin{array}{r} 12508661 \\ 9211872 \\ 3296789 \end{array}$ | $\begin{aligned} & 766780 \\ & 478852 \\ & 287928 \end{aligned}$ | $\begin{array}{r} 12663 \\ 7744 \\ 4919 \end{array}$ |
| $\begin{aligned} & 512131 \\ & 783200 \end{aligned}$ | Motion picture theaters (except drive-ins) Motion picture theaters (except drive-ins) | 5998 5998 | $\begin{aligned} & 7486977 \\ & 7486977 \end{aligned}$ | $\begin{aligned} & 923677 \\ & 923677 \end{aligned}$ | $\begin{aligned} & 123045 \\ & 123045 \end{aligned}$ |
| $\begin{aligned} & 512132 \\ & 783300 \end{aligned}$ | Drive-in motion picture theaters Drive-in motion picture theaters | 360 360 | $\begin{aligned} & 110342 \\ & 110342 \end{aligned}$ | $\begin{aligned} & 20777 \\ & 20777 \end{aligned}$ | $\begin{aligned} & 1996 \\ & 1996 \end{aligned}$ |
| $\begin{aligned} & 512191 \\ & 781910 \end{aligned}$ | Teleproduction \& other postproduction services Teleproduction \& other post production services | 3001 3001 | $\begin{array}{lll} 3 & 684 & 397 \\ 3 & 684 & 397 \end{array}$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned} 436584$ | 29114 29114 |
| $\begin{aligned} & 512199 \\ & 781990 \\ & 782900 \end{aligned}$ | Other motion picture \& video industries All other services allied to motion picture production. Services allied to film \& video distribution | 377 231 146 | $\begin{aligned} & 843184 \\ & 742257 \\ & 100927 \end{aligned}$ | $\begin{array}{r} 187972 \\ 158816 \\ 29156 \end{array}$ | $\begin{aligned} & 4091 \\ & 30046 \\ & 1045 \end{aligned}$ |
| $\begin{aligned} & 512210 \\ & 899993 \end{aligned}$ | Record production Record production | 283 $N$ | 182369 | 46520 | $\stackrel{998}{\mathrm{~N}}$ |
| $\begin{aligned} & 512220 \\ & 899995 \end{aligned}$ | Integrated record production/distribution Integrated record production \& distribution | 285 $N$ | 8735863 | 598072 | 7879 $N$ |
| $\begin{aligned} & 512230 \\ & 27315 \\ & 274102 \\ & 899994 \end{aligned}$ | Music publishers <br> Music books: publishing or printing \& publishing Sheet music publishing Music publishing, (except sheet music \& music book publishing) | 721 259 111 N | $\begin{array}{r}1368407 \\ 300570 \\ 95388 \\ \\ \\ \\ \hline\end{array}$ | 214949 52144 21165 N | 4335 1765 570 $N$ |
| $\begin{aligned} & 512240 \\ & 738901 \end{aligned}$ | Sound recording studios Sound recording studios | 1269 1269 | $\begin{aligned} & 540601 \\ & 540601 \end{aligned}$ | $\begin{aligned} & 162976 \\ & 162976 \end{aligned}$ | 5528 5528 |
| $\begin{aligned} & 512290 \\ & 738917 \\ & 792294 \end{aligned}$ | Other sound recording industries Audio taping services. <br> Producers of taped radio programs. | 377 <br> 192 <br> 185 | 312641 D D | 89136 D D | 2774 g g |
| $\begin{aligned} & 513111 \\ & 483201 \end{aligned}$ | Radio networks <br> Radio networks | 303 303 | $\begin{aligned} & 851348 \\ & 851348 \end{aligned}$ | $\begin{aligned} & 216563 \\ & 216563 \end{aligned}$ | 5648 5648 |
| $\begin{aligned} & 513112 \\ & 483202 \end{aligned}$ | Radio stations. Radio stations | $\begin{aligned} & 6591 \\ & 6591 \end{aligned}$ | $\begin{aligned} & 9796786 \\ & 9796786 \end{aligned}$ | $\begin{aligned} & 3387918 \\ & 3387918 \end{aligned}$ | $\begin{aligned} & 121025 \\ & 121025 \end{aligned}$ |
| $\begin{aligned} & 513120 \\ & 483300 \end{aligned}$ | Television broadcasting Television broadcasting | 18895 1895 | $\begin{aligned} & 29777076 \\ & 29777076 \end{aligned}$ | $\begin{array}{lll} 6 & 264 & 436 \\ 6 & 264 & 436 \end{array}$ | $\begin{aligned} & 123042 \\ & 123042 \end{aligned}$ |
| $\begin{aligned} & 513210 \\ & 484101 \end{aligned}$ | Cable networks <br> Cable networks | 494 | $\begin{aligned} & 10389609 \\ & 10389609 \end{aligned}$ | $\begin{array}{lll} 1 & 358 & 211 \\ 1 & 358 & 211 \end{array}$ | $\begin{aligned} & 26488 \\ & 26488 \end{aligned}$ |
| $\begin{aligned} & 513220 \\ & 484102 \end{aligned}$ | Cable \& other program distribution <br> Cable \& other program distribution | 4185 4185 | $\begin{aligned} & 34999969 \\ & 34999969 \end{aligned}$ | $\begin{aligned} & 4792975 \\ & 4792975 \end{aligned}$ | $\begin{aligned} & 147863 \\ & 147863 \end{aligned}$ |
| $\begin{aligned} & 513310 \\ & 481301 \\ & 482200 \end{aligned}$ | Wired telecommunications carriers Local \& long distance telephone service Telegraph service | $\begin{array}{r} 20815 \\ 20632 \\ \\ 183 \end{array}$ | $\begin{array}{rr} 208 & 790 \\ 208 & 552 \\ & 9812 \\ 177 & 571 \end{array}$ | $\begin{array}{r} 39564540 \\ 39513278 \\ 51262 \end{array}$ | $\begin{array}{r} 815427 \\ 813944 \\ 1483 \end{array}$ |
| $\begin{aligned} & 513321 \\ & 481201 \end{aligned}$ | Paging <br> Paging | $\begin{aligned} & 3427 \\ & 3427 \end{aligned}$ | $\begin{aligned} & 16970204 \\ & 16970204 \end{aligned}$ | $\begin{aligned} & 2583708 \\ & 2583708 \end{aligned}$ | $\begin{aligned} & 70445 \\ & 70445 \end{aligned}$ |
| $\begin{aligned} & 513322 \\ & 481202 \\ & 481209 \\ & 489901 \end{aligned}$ | Cellular \& other wireless telecommunications <br> Cellular telephone service. <br> Other mobile radio services <br> Radio disptach service | $\begin{array}{r}2959 \\ 2969 \\ 451 \\ 447 \\ \\ \hline\end{array}$ | $\begin{array}{r} 20918658 \\ 19055624 \\ 1605998 \\ 257036 \end{array}$ | $\begin{array}{r} 3255593 \\ 2726368 \\ 463938 \\ 65287 \end{array}$ | 75857 65193 8297 2367 |
| $\begin{aligned} & 513330 \\ & 481203 \\ & 481302 \end{aligned}$ | Telecommunications resellers <br> Cellular \& paging resellers <br> Telephone communications (except radiophone) resellers. | $\begin{array}{r} 1656 \\ \\ \\ 358 \\ \hline 298 \end{array}$ | $\begin{aligned} & 7592298 \\ & 639513 \\ & 6952785 \end{aligned}$ | $\begin{array}{lll} 1 & 185078 \\ 176114 \\ 1 & 008964 \end{array}$ | $\begin{array}{cc} 30028 \\ 3 & 091 \\ 26118 \end{array}$ |
| $\begin{aligned} & 513340 \\ & 489902 \end{aligned}$ | Satellite telecommunications Satellite telecommunications | 521 521 | $\begin{array}{lll} 5 & 096 & 182 \\ 5 & 096 & 182 \end{array}$ | $\begin{aligned} & 599282 \\ & 599282 \end{aligned}$ | $\begin{aligned} & 11931 \\ & 11931 \end{aligned}$ |
| $\begin{aligned} & 513390 \\ & 489909 \end{aligned}$ | Other telecommunications Other telecommunications | $\begin{array}{r}634 \\ 634 \\ \hline\end{array}$ | $\begin{array}{lll} 1 & 133 & 004 \\ 1 & 133 & 004 \end{array}$ | $\begin{aligned} & 271319 \\ & 271319 \end{aligned}$ | 6701 6701 |
| $\begin{aligned} & 514110 \\ & 738300 \end{aligned}$ | News syndicates <br> News syndicates. | 527 527 | $\begin{array}{lll} 1 & 402374 \\ 1 & 402374 \end{array}$ | $\begin{aligned} & 465466 \\ & 465466 \end{aligned}$ | 9483 9483 |
| $\begin{aligned} & 514120 \\ & 823100 \end{aligned}$ | Libraries \& archives <br> Libraries \& archives | $\begin{aligned} & 2298 \\ & 2298 \end{aligned}$ | $\begin{aligned} & 860933 \\ & 860933 \end{aligned}$ | $\begin{array}{ll} 373 & 164 \\ 373 & 164 \end{array}$ | $\begin{aligned} & 22044 \\ & 22044 \end{aligned}$ |
| $\begin{aligned} & 514191 \\ & 737500 \end{aligned}$ | Online information services <br> On-line information services | 4 4 4 165 | $\begin{array}{lll} 8 & 042 & 568 \\ 8 & 042 & 568 \end{array}$ | $\begin{aligned} & 2355992 \\ & 2355992 \end{aligned}$ | $\begin{aligned} & 49935 \\ & 49935 \end{aligned}$ |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 52 | FINANCE \& INSURANCE-Con. |  |  |  |  |
| 523920 | Portfolio management | 10888 | 43642899 | 13532909 | 123971 |
| 628201 | Portfolio management | 10799 | 43543140 | 13507686 | 123307 |
| 673304 | Mgt of trust investment portfolios (exc ed relig \& charitable) | 77 | 76537 | 18169 | 621 |
| 679902 | Commodity contract pool operators ....................... | 12 | 23222 | 7054 | 43 |
| 523930 | Investment advice Investment advice | 7807 7807 | $\begin{array}{lll} 9 & 397 & 908 \\ 9 & 397 & 908 \end{array}$ | $\begin{array}{lll} 3 & 197 & 389 \\ 3 & 197 & 389 \end{array}$ | $\begin{aligned} & 42929 \\ & 42929 \end{aligned}$ |
| 523991 | Trust, fiduciary, \& custody activities | 2286 | 6935217 | 2179889 | 47843 |
| 609100 | Nondeposit trust companies. | 509 | 3386195 | 994002 | 17027 |
| 609905 | Escrow \& fiduciary agencies. | 193 | 78417 | 36031 | 1034 |
| 628901 | Securities custodians \& securities transfer agents | 237 | 2945827 | 980295 | 22516 |
| 673301 | Other trust, fiduciary, \& custody activities ........ | 1347 | 524778 | 169561 | 7266 |
| 523999 | Miscellaneous financial investment activities | 241 | 1347260 | 354481 | 5012 |
| 609906 | Deposit brokers. | 4 | D | D | a |
| 621104 | Gas \& oil lease \& royalty brokers | 156 | D | D | f |
| 628902 | Oth services allied with the exchange of securities \& commodities | 81 | 1152561 | 310801 | 4427 |
| 524113 | Direct life insurance carriers .... | 11406 | 463375832 | 21852188 | $561385$ |
| $\begin{aligned} & 631101 \\ & 632101 \end{aligned}$ | Offices of direct life insurance carriers Offices of direct accident \& disability income insurance carriers | 10734 672 | 438624041 24751791 | 20238198 1613990 | $\begin{array}{r} 517312 \\ 44073 \end{array}$ |
| 524114 | Direct health \& medical insurance carriers | 3209 | 203155984 | 12622171 | 327633 |
| 632102 | Offices of direct health insurance carriers | 343 | 10663764 | 615739 | 16936 |
| 632401 | Offices of hospital \& medical service plans (direct) | 2866 | 192492220 | 12006432 | 310697 |
| 524126 | Direct property \& casualty insurance carriers. | 20903 | 299236173 | 28655057 | 639751 |
| 633101 | Offices of direct fire, marine, \& casualty insurance carriers | 20306 | 292879068 | 27944564 | 627108 |
| 635101 | Offices of direct surety insurance carriers ................. | 597 | 6357105 | 710493 | 12643 |
| 524127 | Direct title insurance carriers | 2530 | 7495840 | 1662774 | 41793 |
| 636101 | Direct title insurance carriers | 2530 | 7495840 | 1662774 | 41793 |
| 524128 | All other direct insurance carriers | 128 | 962965 | 56280 | 1575 |
| 639901 | All other direct insurance carriers | 128 | 962965 | 56280 | 1575 |
| 524130 | Reinsurance carriers. | 563 | 21285029 | 1009845 | 15878 |
| 631102 | Offices of life reinsurance carriers | 248 | D |  |  |
| 632103 | Offices of accident \& health reinsurance carriers . | 45 | 358119 | 50296 | 1013 |
| 632402 | Offices of hospital \& medical service plans (reinsurance) | 6 | D | D | c |
| 633102 | Offices of fire, marine, \& casualty reinsurance carriers | 167 | 7279645 | 420120 | 4738 |
| 635102 | Offices of surety reinsurance carriers . | 27 | 237466 | 20596 | 305 |
| 636102 | Offices of title reinsurance carriers | 44 | 57831 | 21453 | 231 |
| 639902 | Offices of other reinsurance carriers | 26 | 86842 | 16082 | 328 |
| 524210 | Insurance agencies \& brokerages. | 120392 | 59174185 | 19532966 | 557670 |
| 641110 | Insurance agencies \& brokerages | 120392 | 59174185 | 19532966 | 557670 |
| 524291 | Claims adjusting | 4443 | 3494362 | 1389088 | 38055 |
| 641191 | Claims adjusting | 4443 | 3494362 | 1389088 | 38055 |
| 524292 | Third party administration of insurance \& pension funds | 6257 | 10454217 | 3906542 | 104456 |
| 637130 | Third party administration of pension, health, \& welfare funds. | 1978 | 1924469 | 891931 | 26200 |
| 641192 | Third party administration of insurance .......... | 4279 | 8529748 | 3014611 | 78256 |
| 524298 | All other insurance related activities | 2468 | 4149487 | 1543099 | 39110 |
| 641193 | All other insurance related activities | 2468 | 4149487 | 1543099 | 39110 |
| 525930 | Real Estate Investment Trusts (REITs) | 1489 | 16607993 | 1413480 | 35271 |
| 679801 | Real Estate Investment Trusts (Equity \& Hybrid) | 1386 | 14725449 | 1354056 | 33611 |
| 679802 | Real Estate Investment Trusts (Mortgage) | 103 | 1882544 | 59424 | 1660 |
| 53 | REAL ESTATE \& RENTAL \& LEASING |  |  |  |  |
| 531110 | Lessors of residential buildings \& dwellings . | 59718 | 39621284 | 4673912 | 267784 |
| 651300 | Lessors of apartment buildings | 51275 | 36577494 | 4252264 | 241036 |
| 651400 | Lessors of dwellings (except apartment buildings) | 8443 | 3043790 | 421648 | 26748 |
| 531120 | Lessors of nonresidential buildings (except miniwarehouses) | 31497 | 38105057 | 3828379 | 145317 |
| 651210 | Lessors of professional \& other office buildings | 14971 | 20841136 | 1835303 | 64115 |
| 651220 | Lessors of manufacturing \& industrial buildings | 3638 | 3080123 | 380247 | 11417 |
| 651230 | Lessors of shopping centers \& retail stores... | 8542 | 10832819 | 1147220 | 46469 |
| 651291 | Lessors of other nonresidential buildings \& facilities | 4346 | 3350979 | 465609 | 23316 |
| $\begin{aligned} & 531130 \\ & 422520 \end{aligned}$ | Lessors of miniwarehouses \& self storage units Lessors of miniwarehouses \& self storage units. . | 6994 6994 | $\begin{aligned} & 2525654 \\ & 2525654 \end{aligned}$ | $\begin{aligned} & 296035 \\ & 296035 \end{aligned}$ | 18673 18673 |
| 531190 | Lessors of other real estate property . | 12017 | 5539333 | 685572 | 37623 |
| 651500 | Lessors of manufactured (mobile) home sites | 9127 | 4288447 | 487816 | 29734 |
| 651700 | Lessors of railroad property ................. | 76 | 26421 | 2613 | 7113 |
| 651900 | Lessors of other real estate property | 2814 | 1224465 | 195143 | 7776 |
| 531210 | Offices of real estate agents \& brokers | 60620 | 38945434 | 6791721 | 219633 |
| 653110 | Offices of residential real estate agents \& brokers. | 49767 | 30319334 | 4046859 | 166922 |
| 653120 | Offices of nonresidential real estate agents \& brokers | 10853 | 8626100 | 2744862 | 52711 |
| 531311 | Residential property managers | 22128 | 12600076 | 5161535 | 235670 |
| 653130 | Residential property managers | 22128 | 12600076 | 5161535 | 235670 |
| $\begin{aligned} & 531312 \\ & 653141 \end{aligned}$ | Nonresidential property managers Nonresidential property managers | 10 10 011 | $\begin{array}{lll} 8 & 146 & 201 \\ 8 & 146 & 201 \end{array}$ | $\begin{aligned} & 3738782 \\ & 3738782 \end{aligned}$ | $\begin{aligned} & 117050 \\ & 117050 \end{aligned}$ |
| 531320 | Offices of real estate appraisers | 11387 | 2966309 | 1054517 | 34399 |
| 653160 | Offices of real estate appraisers | 11387 | 2966309 | 1054517 | 34399 |
| 531390 | Other activities related to real estate | 7278 | 4825559 | 1716656 | 41100 |
| 653190 | Other activities related to real estate | 7278 | 4825559 | 1716656 | 41100 |
| 532111 | Passenger car rental | 4367 | 14783704 | 2129602 | 102623 |
| 751400 | Passenger car rental | 4367 | 14783704 | 2129602 | 102623 |
| $\begin{aligned} & 532112 \\ & 751500 \end{aligned}$ | Passenger car leasing Passenger car leasing | 879 879 | $\begin{array}{lll} 3 & 800 & 424 \\ 3 & 800 & 424 \end{array}$ | $\begin{aligned} & 315960 \\ & 315960 \end{aligned}$ | $\begin{aligned} & 8325 \\ & 8325 \end{aligned}$ |

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 53 | REAL ESTATE \& RENTAL \& LEASING-Con. |  |  |  |  |
| 532120 | Truck, utility trailer, \& RV rental \& leasing | 5296 | 10337722 | 1425039 | 47114 |
| 751310 | Truck rental | 2498 | 2420548 | 296754 | 13138 |
| 751320 | Truck leasing. | 2438 | 7661055 | 1080827 | 32086 |
| 751900 | Utility trailer \& RV (recreational vehicle) rental \& leasing | 360 | 256119 | 47458 | 1890 |
| 532210 | Consumer electronics \& appliances rental | 3011 | 1790890 | 394997 | 17491 |
| 735905 | Consumer electronics \& appliances rental. | 3011 | 1790890 | 394997 | 17491 |
| 532220 | Formal wear \& costume rental | 2683 | 781018 | 204257 | 14036 |
| 729980 | Formal wear rental. | 2627 | 758346 | 196977 | 13643 |
| 781930 | Wardrobe rental | 56 | 22672 | 7280 | 393 |
| $\begin{aligned} & 532230 \\ & 784100 \end{aligned}$ | Video tape \& disk rental . Video tape \& disk rental | 23036 23036 | 7 7 7 2296971 | 1289254 1 289254 | $\begin{aligned} & 149854 \\ & 149854 \end{aligned}$ |
| 532291 735202 | Home health equipment rental Home health equipment rental | 1731 | 1880664 | 448913 448913 | 14365 |
| 532292 799907 | Recreational goods rental | 1812 1812 | 560501 | 124301 124301 | 7948 7948 |
|  |  |  |  |  |  |
| 532299 | All other consumer goods rental... | 3150 17 | 2153465 20015 | 635710 4497 | 26298 |
| 735907 | Other consumer goods rental \& leasing | 3133 | 2133450 | 631213 | 26134 |
| 532310 | General rental centers | 6509 | 3910618 | 941009 | 40284 |
| 735906 | General rental centers | 6509 | 3910618 | 941009 | 40284 |
| 532411 | Commercial air/rail/water transportation equip rental \& leasing | 748 | 6359265 | 311519 | 6714 |
| 449930 | Commercial vessel rental \& leasing | 126 | 454392 | 65957 | 1657 |
| 474100 | Railroad car rental | 124 | D | D |  |
| 735901 | Aircraft rental \& leasing | 498 | D | D | h |
| 532412 | Construction/mining/forestry machinery \& equip rental \& leasing | 3957 | 6894252 | 1448033 | 41545 |
| 735310 | Rental \& leasing of heavy construction equip without operators | 3286 | 5339163 | 1134148 | 32848 |
| 735902 | Oilfield \& well drilling equipment rental \& leasing .............. | 671 | 1555089 | 313885 | 8697 |
| 532420 | Office machinery \& equipment rental \& leasing | 1346 | 6180713 | 670456 | 12007 |
| 735903 | Office machinery rental \& leasing | 400 | 436178 | 101260 | 2895 |
| 737700 | Computer rental \& leasing | 946 | 5744535 | 569196 | 9112 |
| 532490 | Oth commercial/industrial machinery \& equipment rental \& leasing | 5947 | 9715877 | 2230133 | 70775 |
| 735201 | Medical equipment rental \& leasing (exc home health equipment) . . | 1765 | 1874000 | 466883 | 15210 |
| 735904 | Industrial equipment rental \& leasing | 3408 | 6775140 | 1313383 | 40122 |
| 781940 | Motion picture equipment rental | 422 | 618794 | 316789 | 10773 |
| 792292 | Theatrical equipment rental | 352 | 447943 | 133078 | 4670 |
| 533110 679202 | Lessors of intangible assets, except copyrighted works Oil royalty companies | 2151 | 11263865 258153 | 1074474 | 25792 |
| 679400 | Patent owners \& lessors | 1879 | 11005712 | 1042616 | 24990 |
| 54 | PROFESSIONAL, SCIENTIFIC, \& TECHNICAL SERVICES |  |  |  |  |
|  | Firms exempt from Federal income tax |  |  |  |  |
| 541110 | Offices of lawyers | 2532 | 1496807 | 796671 | 23316 |
| 811130 | Legal aid societies \& similar legal services | 2532 | 1496807 | 796671 | 23316 |
| 541710 | R\&D in the physical, engineering, \& life sciences | 2318 | 12324171 | 4593475 | 107812 |
| 873110 | Commercial physical \& engineering sciences research. | 237 | 3739200 | 1482486 | 27601 |
| 873120 | Commercial life sciences research . . . . . . . . . . . . . . . | 213 | 833273 | 306296 | 6506 |
| 873310 | Noncommercial physical \& engineering sciences research | 623 | 3822276 | 1360142 | 34404 |
| 873320 | Noncommercial life sciences research .................. | 1245 | 3929422 | 1444551 | 39301 |
| 541720 | R\&D in the social sciences \& humanities | 974 | 1887532 | 632595 | 17337 |
| 873210 | Social science \& humanities research | 229 | 387225 | 154120 | 4904 |
| 873330 | Noncommercial research in social science \& humanities .......... | 745 | 1500307 | 478475 | 12433 |
|  | Firms subject to Federal income tax |  |  |  |  |
| 541110 | Offices of lawyers | 165757 | 122616890 | 47409587 | 956074 |
| 811110 | Offices of lawyers. | 165757 | 122616890 | 47409587 | 956074 |
| 541191 | Title abstract \& settlement offices | 6391 | 3489167 | 1386275 | 46711 |
| 654100 | Title abstract \& settlement offices | 6391 | 3489167 | 1386275 | 46711 |
| 541199 | All other legal services ...... | 1568 | 946349 | 264155 | 9307 |
| 738914 | Process services/patent agents/notaries public/paralegal services. | 1568 | 946349 | 264155 | 9307 |
| 541211 |  | 53651 | 38601265 | 15167282 | 389340 |
| 872110 | Offices of certified public accountants | 53651 | 38601265 | 15167282 | 389340 |
| 541213 | Tax return preparation services . | 12830 | 2184210 | 760170 | 147698 |
| 729100 | Tax preparation services.. | 12830 | 2184210 | 760170 | 147698 |
| 541214 |  |  |  |  |  |
| 781970 | Talent payment services | 151 | 4297250 | 2446236 | 128761 |
| 872140 | Payroll services.... | 2558 | 9815767 | 5151849 | 187664 |
| 541219 | Other accounting services | 28322 | $6218823$ | $\begin{array}{lll} 2 & 578 & 549 \\ 2 & 578 & 549 \end{array}$ | $\begin{aligned} & 113070 \\ & 113070 \end{aligned}$ |
| 872120 | Other accounting services | 28322 | $6218823$ | $2578549$ | $113070$ |
| 541310 | Architectural services. | 20602 | 16988338 | 6468524 | 146702 |
| 871200 | Architectural services | 20602 | 16988338 | 6468524 | 146702 |
| 541330 | Engineering services | 52526 | 88180688 | 35337890 | 730048 |
| 871100 | Engineering services . | 52526 | 88180688 | 35337890 | 730048 |
| 541340 | Drafting services | 1872 | 605362 | 310342 | 9150 |
| 738913 | Drafting services. | 1872 | 605362 | 310342 | 9150 |
| 541350 | Building inspection services | 2771 | 639041 | 240080 | 8674 |
| 738912 | Building inspection services ...... | 2771 | 639041 | 240080 | 8674 |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 56 | ADMINISTRATIVE \& SUPPORT \& WASTE MANAGEMENT \& REMEDIATION SERVICES-Con. <br> Firms subject to Federal income tax—Con. |  |  |  |  |
| $\begin{aligned} & 561611 \\ & 738111 \end{aligned}$ | Investigation services Investigation services | $\begin{aligned} & 5077 \\ & 5077 \end{aligned}$ | $\begin{array}{lll} 1 & 819 & 015 \\ 1 & 819 & 015 \end{array}$ | $\begin{aligned} & 833846 \\ & 833846 \end{aligned}$ | 50782 <br> 50782 |
| $\begin{aligned} & 561612 \\ & 738112 \end{aligned}$ | Security guards \& patrol services Security guards \& patrol services | $\begin{aligned} & 6644 \\ & 6644 \end{aligned}$ | $\begin{array}{lll} 9 & 132 & 633 \\ 9 & 132 & 633 \end{array}$ | $\begin{array}{lll} 6 & 256 & 064 \\ 6 & 256 & 064 \end{array}$ | $\begin{aligned} & 476995 \\ & 476995 \end{aligned}$ |
| $\begin{aligned} & 561613 \\ & 738120 \end{aligned}$ | Armored car services <br> Armored car services | $\begin{aligned} & 818 \\ & 818 \end{aligned}$ | $\begin{array}{ll} 1 & 418766 \\ 1418766 \end{array}$ | $\begin{aligned} & 669532 \\ & 669532 \end{aligned}$ | $\begin{array}{ll} 33 & 199 \\ 33 & 199 \end{array}$ |
| $\begin{aligned} & 561621 \\ & 738200 \end{aligned}$ | Security systems services (except locksmiths) Security systems services (except locksmiths). . | 5156 5156 | $\begin{array}{lll} 6 & 992346 \\ 6 & 992 & 346 \end{array}$ | $\begin{aligned} & 2602492 \\ & 2602492 \end{aligned}$ | $\begin{aligned} & 107414 \\ & 107414 \end{aligned}$ |
| $\begin{aligned} & 561622 \\ & 769991 \end{aligned}$ | Locksmiths Locksmiths. | 3799 3799 | $\begin{array}{lll} 1 & 081 & 317 \\ 1 & 081 & 317 \end{array}$ | $\begin{aligned} & 335647 \\ & 335647 \end{aligned}$ | $\begin{aligned} & 14501 \\ & 14501 \end{aligned}$ |
| $\begin{aligned} & 561710 \\ & 734210 \end{aligned}$ | Exterminating \& pest control services Exterminating \& pest control services. | 11062 11062 | 4910668 4910668 | 1930155 1930155 | $\begin{array}{ll} 81214 \\ 81 & 214 \end{array}$ |
| $\begin{aligned} & 561720 \\ & 458103 \\ & 734220 \\ & 734900 \end{aligned}$ | Janitorial services $\qquad$ <br> Airplane cleaning \& janitorial services $\qquad$ Disinfecting \& deordorizing services . $\qquad$ <br> All other building cleaning \& maintenance services | 55157 127 82 54948 | 21127932 203918 35473 2088541 | $\begin{array}{r} 10106178 \\ 63519 \\ 16792 \\ 10 \quad 025867 \end{array}$ | $\begin{array}{r} 892290 \\ 5843 \\ 1044 \\ 885403 \end{array}$ |
| $\begin{aligned} & 561740 \\ & 721700 \end{aligned}$ | Carpet \& upholstery cleaning services Carpet \& upholstery cleaning services | $\begin{aligned} & 9282 \\ & 9282 \end{aligned}$ | $\begin{array}{lll} 2 & 156 & 041 \\ 2 & 156 & 041 \end{array}$ | $\begin{aligned} & 729490 \\ & 729490 \end{aligned}$ | $\begin{aligned} & 47065 \\ & 47065 \end{aligned}$ |
| $\begin{aligned} & \mathbf{5 6 1 7 9 0} \\ & 495902 \\ & 738905 \\ & 769902 \\ & 769932 \end{aligned}$ | Other services to buildings \& dwellings $\qquad$ Snowplowing \& street cleaning services Swimming pool cleaning \& maintenance services $\qquad$ Furnace, duct, chimney, \& gutter cleaning services $\qquad$ Drain cleaning services | $\begin{array}{rr} 5 & 306 \\ 1 & 220 \\ 2 & 832 \\ 878 \\ & 376 \end{array}$ | $\begin{array}{rr} 1719866 \\ 461813 \\ & D \\ & D \\ & D \end{array}$ | 550748 144331 D D D | $\begin{array}{rr} 25447 \\ 8 & 024 \\ \text { i } \\ & h \\ & h \end{array}$ |
| $\begin{aligned} & 561910 \\ & 738950 \end{aligned}$ | Packaging \& labeling services Packaging \& labeling services | 2331 2331 | 4 4 4 015315318 | $\begin{array}{lll} 1 & 073 & 373 \\ 1 & 073 & 373 \end{array}$ | 56658 56658 |
| $\begin{aligned} & 561920 \\ & 738970 \end{aligned}$ | Convention \& trade show organizers. Convention \& trade show organizers | 3978 3978 | $\begin{array}{lll} 6 & 260217 \\ 6 & 260217 \end{array}$ | $\begin{aligned} & 1733219 \\ & 1733219 \end{aligned}$ | $\begin{aligned} & 72443 \\ & 72443 \end{aligned}$ |
| $\begin{aligned} & 561990 \\ & 738940 \\ & 738960 \\ & 738997 \\ & 874850 \end{aligned}$ | All other support services . <br> Water softening \& conditioning services. Trading stamp services All other miscellaneous support services Economic, industrial planning, or development organization | 20321 1868 80 15536 2837 | 16682860 1260960 115625 13715631 1590644 | $\begin{array}{r} 4639531 \\ 367931 \\ 26791 \\ 3770403 \\ 474406 \end{array}$ | $\begin{array}{r} 231022 \\ 14630 \\ 9909 \\ 201986 \\ 13497 \end{array}$ |
| $\begin{aligned} & 562111 \\ & 421261 \end{aligned}$ | Solid waste collection. Solid waste collection | 7083 7083 | 18211495 18211495 | $\begin{array}{lll} 4 & 048 & 032 \\ 4 & 048 & 032 \end{array}$ | $\begin{aligned} & 137049 \\ & 137049 \end{aligned}$ |
| $\begin{aligned} & 562112 \\ & 421262 \end{aligned}$ | Hazardous waste collection Hazardous waste collection | 414 414 | 1 1 1 0955553 | 317464 317464 | 8468 8468 |
| $\begin{aligned} & 562119 \\ & 421269 \end{aligned}$ | Other waste collection Other waste collection | 827 | 837625 837625 | 200459 200459 | 7227 7227 |
| $\begin{aligned} & 562211 \\ & 495304 \end{aligned}$ | Hazardous waste treatment \& disposal Hazardous waste treatment \& disposal | 512 512 | $\begin{aligned} & 2877982 \\ & 2877982 \end{aligned}$ | $\begin{array}{ll} 745 & 133 \\ 745 & 133 \end{array}$ | $\begin{aligned} & 17816 \\ & 17816 \end{aligned}$ |
| $\begin{aligned} & 562212 \\ & 495305 \end{aligned}$ | Solid waste landfill Solid waste landfill | 1403 1403 | 5493433 5493433 | $\begin{array}{r}887 \\ 887 \\ \hline 878\end{array}$ | 27454 27454 |
| $\begin{aligned} & 562213 \\ & 495306 \end{aligned}$ | Solid waste combustors \& incinerators Solid waste combusters \& incinerators. . | $\begin{aligned} & 105 \\ & 105 \end{aligned}$ | $\begin{array}{lll} 1 & 128 & 551 \\ 1 & 128 & 551 \end{array}$ | $\begin{aligned} & 132592 \\ & 132592 \end{aligned}$ | $\begin{aligned} & 2976 \\ & 2976 \end{aligned}$ |
| $\begin{aligned} & 562219 \\ & 495309 \end{aligned}$ | Other nonhazardous waste treatment \& disposal Other nonhazardous waste treatment \& disposal | 294 | $\begin{aligned} & 751028 \\ & 751028 \end{aligned}$ | $\begin{array}{ll} 168 & 271 \\ 168 & 271 \end{array}$ | $\begin{array}{ll} 5082 \\ 5 & 082 \end{array}$ |
| 562910 179930 495901 | Remediation services Asbestos abatement \& lead paint removal Remediation services | 1677 821 856 | $\begin{array}{lll} 5 & 689 & 662 \\ 1 & 518 & 864 \\ 4 & 170 & 798 \end{array}$ | $\begin{array}{r} 1500362 \\ 545024 \\ 955338 \end{array}$ | 40994 <br> 18675 <br> 22319 |
| $\begin{aligned} & 562920 \\ & 495307 \end{aligned}$ | Materials recovery facility Materials recovery facilities | 765 | 1299033 1299033 | $\begin{aligned} & 283476 \\ & 283476 \end{aligned}$ | 10846 10846 |
| 562991 735908 769931 | Septic tank \& related services Portable toilet rental. Cesspool cleaning, sewer cleaning \& rodding | $\begin{array}{r} 3101 \\ 563 \\ 2538 \end{array}$ | 1580843 D D | 513966 D D | 19977 h j |
| $\begin{aligned} & 562998 \\ & 495909 \end{aligned}$ | All other miscellaneous waste management services All other miscellaneous waste management services | 187 187 | 380400 380400 | 102075 102075 | 2819 2819 |
| 61 | EDUCATIONAL SERVICES <br> Firms exempt from Federal income tax |  |  |  |  |
| $\begin{aligned} & 611410 \\ & 824400 \end{aligned}$ | Business \& secretarial schools Business \& secretarial schools | 38 <br> 38 | $\begin{aligned} & 29541 \\ & 29541 \end{aligned}$ | $\begin{aligned} & 13594 \\ & 13594 \end{aligned}$ | 631 631 |
| $\begin{aligned} & 611420 \\ & 824320 \end{aligned}$ | Computer training Computer training (except computer repair training) | 55 55 | $\begin{aligned} & 33424 \\ & 33424 \end{aligned}$ | $\begin{aligned} & 8904 \\ & 8904 \end{aligned}$ | 386 386 |
| $\begin{aligned} & 611430 \\ & 829910 \end{aligned}$ | Professional \& management development training Professional \& management development training | $\begin{aligned} & 426 \\ & 426 \end{aligned}$ | $\begin{aligned} & 587955 \\ & 587955 \end{aligned}$ | $\begin{aligned} & 119218 \\ & 119218 \end{aligned}$ | $\begin{aligned} & 3766 \\ & 3766 \end{aligned}$ |
| $\begin{aligned} & 611511 \\ & 723130 \end{aligned}$ | Cosmetology \& barber schools Beauty \& cosmetology schools | 2 | D | D | a |
| 611512 <br> 824920 <br> 829920 | Flight training Aviation schools, (excluding flying instruction) Flying instruction. | 45 13 32 | D 5807 D | D 1998 D | f 9 f |
| $\begin{aligned} & 611513 \\ & 824930 \end{aligned}$ | Apprenticeship training <br> Apprenticeship training | $\begin{aligned} & 904 \\ & 904 \end{aligned}$ | $\begin{aligned} & 330636 \\ & 330636 \end{aligned}$ | $\begin{aligned} & 109600 \\ & 109600 \end{aligned}$ | $\begin{array}{ll} 6 & 194 \\ 6 & 194 \end{array}$ |
| $\begin{aligned} & 611519 \\ & 824310 \\ & 824910 \\ & 824950 \end{aligned}$ | Other trade \& technical schools <br> Computer repair training <br> Other technical \& trade schools <br> Truck driving schools | $\begin{array}{r} 430 \\ 3 \\ 417 \\ 10 \end{array}$ | $\begin{array}{r} 606853 \\ D \\ D \\ 4930 \end{array}$ | $\begin{array}{r} 133026 \\ D \\ D \\ 1596 \end{array}$ | 6372 a i 75 |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 61 \& \begin{tabular}{l}
EDUCATIONAL SERVICES—Con. \\
Firms exempt from Federal income tax-Con.
\end{tabular} \& \& \& \& \\
\hline \begin{tabular}{l}
611610 \\
791120 \\
829930
\end{tabular} \& \begin{tabular}{l}
Fine arts schools \\
Dance school or studio w/instruction (incl children's \& prof) \\
Art, drama, \& music schools.
\end{tabular} \& \[
\begin{array}{r}
1009 \\
270 \\
739
\end{array}
\] \& \[
\begin{array}{r}
388484 \\
65308 \\
323 \quad 176
\end{array}
\] \& \[
\begin{array}{r}
139989 \\
23394 \\
116595
\end{array}
\] \& \[
\begin{array}{r}
11601 \\
1980 \\
9621
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 611620 \\
\& 799991
\end{aligned}
\] \& \begin{tabular}{l}
Sports \& recreation instruction \\
Sports \& recreation instruction
\end{tabular} \& 749
749 \& \[
\begin{array}{ll}
156147 \\
156 \& 147
\end{array}
\] \& \[
\begin{array}{ll}
47471 \\
47 \& 471
\end{array}
\] \& 4390
4390 \\
\hline \[
\begin{aligned}
\& 611630 \\
\& 829940
\end{aligned}
\] \& \begin{tabular}{l}
Language schools \\
Language schools
\end{tabular} \& 244 \& \[
\begin{aligned}
\& 75 \quad 344 \\
\& 75 \quad 344
\end{aligned}
\] \& 31677
31677 \& 3346
3346 \\
\hline \[
\begin{aligned}
\& 611691 \\
\& 829950
\end{aligned}
\] \& Exam preparation \& tutoring Exam preparation \& tutoring \& 407 \& \[
\begin{aligned}
\& 85564 \\
\& 85564
\end{aligned}
\] \& \[
\begin{aligned}
\& 32744 \\
\& 32744
\end{aligned}
\] \& 2613
2613 \\
\hline \[
\begin{aligned}
\& 611692 \\
\& 829960
\end{aligned}
\] \& Automobile driving schools Automobile driving instruction \& 56
56 \& \[
\begin{aligned}
\& 30392 \\
\& 30392
\end{aligned}
\] \& \[
\begin{aligned}
\& 6342 \\
\& 6342
\end{aligned}
\] \& 379
379 \\
\hline \[
\begin{aligned}
\& 611699 \\
\& 829990
\end{aligned}
\] \& \begin{tabular}{l}
All other miscellaneous schools \& instruction \\
All other miscellaneous schools \& instruction
\end{tabular} \& \[
\begin{aligned}
\& 2005 \\
\& 2005
\end{aligned}
\] \& \[
\begin{array}{lll}
1 \& 193 \& 724 \\
1 \& 193 \& 724
\end{array}
\] \& \[
\begin{aligned}
\& 388969 \\
\& 388969
\end{aligned}
\] \& \[
\begin{aligned}
\& 19162 \\
\& 19162
\end{aligned}
\] \\
\hline 611710 829980 874810 \& \begin{tabular}{l}
Educational support services. \(\qquad\) \\
Educational support services \\
Educational testing and evaluation services
\(\qquad\)
\(\qquad\) \\
Firms subject to Federal income tax
\end{tabular} \& \[
\begin{aligned}
\& 783 \\
\& 532 \\
\& 251
\end{aligned}
\] \& \[
\begin{array}{r}
1961588 \\
795554 \\
1166034
\end{array}
\] \& \[
\begin{aligned}
\& 421420 \\
\& 162801 \\
\& 258619
\end{aligned}
\] \& \[
\begin{array}{r}
12947 \\
6192 \\
6755
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 611410 \\
\& 824400
\end{aligned}
\] \& Business \& secretarial schools Business \& secretarial schools \& 581
581 \& \[
\begin{array}{ll}
554 \& 044 \\
554 \& 044
\end{array}
\] \& \[
\begin{aligned}
\& 213300 \\
\& 213300
\end{aligned}
\] \& \[
\begin{aligned}
\& 10901 \\
\& 10901
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 611420 \\
\& 824320
\end{aligned}
\] \& Computer training Computer training (except computer repair training) \& 2785
2785 \& \[
\begin{array}{lll}
2 \& 512 \& 179 \\
2 \& 512 \& 179
\end{array}
\] \& \[
\begin{aligned}
\& 970 \quad 278 \\
\& 970 \quad 278
\end{aligned}
\] \& \[
\begin{aligned}
\& 28848 \\
\& 28848
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 611430 \\
\& 829910
\end{aligned}
\] \& Professional \& management development training Professional \& management development training \& 2690
2690 \& \[
\begin{array}{lll}
1 \& 836 \& 251 \\
1 \& 836 \& 251
\end{array}
\] \& \[
\begin{array}{ll}
505 \& 158 \\
505 \& 158
\end{array}
\] \& \[
\begin{aligned}
\& 14112 \\
\& 14112
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 611511 \\
\& 723130 \\
\& 724120
\end{aligned}
\] \& \begin{tabular}{l}
Cosmetology \& barber schools \\
Beauty \& cosmetology schools \\
Barber colleges
\end{tabular} \& 1805
1664
141 \& \[
\begin{array}{r}
453884 \\
423109 \\
30775
\end{array}
\] \& \[
\begin{array}{r}
159907 \\
149196 \\
10711
\end{array}
\] \& \[
\begin{array}{r}
10289 \\
9682 \\
607
\end{array}
\] \\
\hline \begin{tabular}{l}
611512 \\
824920 \\
829920
\end{tabular} \& \begin{tabular}{l}
Flight training \\
Aviation schools, (excluding flying instruction) \\
Flying instruction.
\end{tabular} \& 849
167
682 \& \[
\begin{aligned}
\& 921328 \\
\& 233348 \\
\& 687980
\end{aligned}
\] \& \[
\begin{array}{r}
260672 \\
77897 \\
182775
\end{array}
\] \& \[
\begin{array}{r}
12260 \\
3060 \\
9200
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 611513 \\
\& 824930
\end{aligned}
\] \& \begin{tabular}{l}
Apprenticeship training \\
Apprenticeship training
\end{tabular} \& 253 \& 91718
91718 \& \[
\begin{aligned}
\& 30612 \\
\& 30612
\end{aligned}
\] \& 1303
1303 \\
\hline \[
\begin{aligned}
\& 611519 \\
\& 824310 \\
\& 824910 \\
\& 824950
\end{aligned}
\] \& \begin{tabular}{l}
Other trade \& technical schools \(\qquad\) \\
Computer repair training \\
Other technical \& trade schools \(\qquad\) \\
Truck driving schools
\end{tabular} \& r2 558
65
2192
301

6 \& | 1998163 |
| ---: |
| 88044 |
| 1721730 |
| 188389 | \& \[

$$
\begin{array}{r}
\text { r709 } 834 \\
29485 \\
610381 \\
69968
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
\text { r} 30458 \\
973 \\
26587 \\
2898
\end{array}
$$
\] <br>

\hline 611610 791120 829930 \& Fine arts schools Dance school or studio w/instruction (incl children's \& prof) Art, drama, \& music schools. \& | 6245 |
| :--- |
| 5097 |
| 1 |
| 1 | \& \[

$$
\begin{aligned}
& 954051 \\
& 716424 \\
& 237627
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
278143 \\
199984 \\
78 \quad 159
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
31651 \\
25960 \\
5691
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 611620 \\
& 799991
\end{aligned}
$$ \& Sports \& recreation instruction Sports \& recreation instruction. \& 5674

5674 \& 12270117
1270117 \& 374129
374129 \& 33157
33157 <br>

\hline $$
\begin{aligned}
& 611630 \\
& 829940
\end{aligned}
$$ \& Language schools. Language schools \& 610

610 \& 413224

413224 \& $$
\begin{aligned}
& 120641 \\
& 120641
\end{aligned}
$$ \& 8490

8490 <br>

\hline $$
\begin{aligned}
& 611691 \\
& 829950
\end{aligned}
$$ \& Exam preparation \& tutoring Exam preparation \& tutoring \& 2223

2223 \& $$
\begin{aligned}
& 729808 \\
& 729808
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 258380 \\
& 258 \quad 380
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
20 & 051 \\
20 & 051
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 611692 \\
& 829960
\end{aligned}
$$ \& Automobile driving schools Automobile driving instruction \& 1663

1663 \& 331427
331427 \& 118223
118223 \& 9334
9334 <br>

\hline \[
$$
\begin{aligned}
& 611699 \\
& 829990
\end{aligned}
$$

\] \& | All other miscellaneous schools \& instruction $\qquad$ |
| :--- |
| All other miscellaneous schools \& instruction | \& \[

$$
\begin{aligned}
& 2879 \\
& 2879
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 498 & 397 \\
1 & 498 & 397
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 446632 \\
& 446 \quad 632
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
21 & 177 \\
21 & 177
\end{array}
$$
\] <br>

\hline 611710 829980 874810 \& | Educational support services $\qquad$ |
| :--- |
| Educational support services $\qquad$ |
| Educational testing and evaluation services | \& 2968

746

2222 \& $$
\begin{array}{r}
1368727 \\
454625 \\
914102
\end{array}
$$ \& \[

$$
\begin{aligned}
& 457139 \\
& 112913 \\
& 344226
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
16654 \\
3937 \\
12717
\end{array}
$$
\] <br>

\hline 62 \& HEALTH CARE \& SOCIAL ASSISTANCE Firms exempt from Federal income tax \& \& \& \& <br>

\hline | $621410$ $809310$ |
| :--- |
| 809910 | \& | Family planning centers |
| :--- |
| Family planning centers |
| Childbirth preparation classes | \& $\begin{array}{r}1390 \\ 1365 \\ \\ \\ \\ \hline\end{array}$ \& \[

$$
\begin{array}{r}
668027 \\
659828 \\
8199
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
296105 \\
291834 \\
4271
\end{array}
$$
\] \& 14100

13820
280 <br>

\hline $$
\begin{aligned}
& 621420 \\
& 809320
\end{aligned}
$$ \& Outpatient mental health \& substance abuse centers. Outpatient mental health \& substance abuse centers \& \[

$$
\begin{aligned}
& 3646 \\
& 3646
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4714846 \\
& 4714846
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2419060 \\
& 2419060
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 102096 \\
& 102096
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 621491 \\
& 801103
\end{aligned}
$$

\] \& | HMO medical centers |
| :--- |
| HMO medical centers | \& \[

$$
\begin{aligned}
& 510 \\
& 510
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 12289824 \\
& 12289824
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1985165 \\
& 1985165
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 47218 \\
& 47218
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 621492 \\
& 809200
\end{aligned}
$$

\] \& | Kidney dialysis centers |
| :--- |
| Kidney dialysis centers | \& 261 \& \[

$$
\begin{aligned}
& 583703 \\
& 583703
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 193376 \\
& 193376
\end{aligned}
$$
\] \& 6638

6638 <br>

\hline $$
\begin{aligned}
& 621493 \\
& 801104
\end{aligned}
$$ \& Freestanding ambulatory surgical \& emergency centers. Freestanding ambulatory surgical \& emergency centers \& 313

313 \& $$
\begin{aligned}
& 672979 \\
& 672979
\end{aligned}
$$ \& \[

$$
\begin{array}{r}
261599 \\
261599
\end{array}
$$
\] \& 8121

8121 <br>

\hline \[
$$
\begin{aligned}
& 621498 \\
& 809330
\end{aligned}
$$

\] \& | All other outpatient care centers |
| :--- |
| All other outpatient care centers | \& \[

$$
\begin{aligned}
& 3820 \\
& 3820
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 12631942 \\
& 12631942
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
6 & 002 & 576 \\
6 & 002 & 576
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 168328 \\
& 168328
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 621610 \\
& 808200
\end{aligned}
$$

\] \& | Home health care services |
| :--- |
| Home health care services | \& 3375

3375 \& $$
\begin{array}{ll}
10104 & 243 \\
10 & 104 \\
243
\end{array}
$$ \& \[

$$
\begin{array}{lll}
5 & 426 & 172 \\
5 & 426 & 172
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 267484 \\
& 267484
\end{aligned}
$$
\] <br>

\hline 621910
411930
452204 \&  \& $\begin{array}{rr}1032 \\ 1 & 004 \\ & 28\end{array}$ \& 820674
719620
101054 \& 319570
295341
24229 \& 21172
19860
1312 <br>
\hline 452204 \& Air ambulance........................ \& 28 \& 101054 \& 24229 \& 1312 <br>

\hline $$
\begin{aligned}
& 621991 \\
& 809940
\end{aligned}
$$ \& Blood \& organ banks Blood \& organ banks \& \[

$$
\begin{aligned}
& 726 \\
& 726
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
2851025 \\
2851 & 025
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 943507 \\
& 943507
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 32731 \\
& 32731
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

| NAICS or SIC code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 62 | HEALTH CARE \& SOCIAL ASSISTANCE—Con. Firms exempt from Federal income tax-Con. |  |  |  |  |
| $\begin{aligned} & 621999 \\ & 809950 \end{aligned}$ | All other miscellaneous ambulatory health care services ... <br> All other miscellaneous ambulatory health care services | 108 | $\begin{array}{ll} 91 & 190 \\ 91 & 190 \end{array}$ | $\begin{aligned} & 37088 \\ & 37088 \end{aligned}$ | 1447 1447 |
| $\begin{aligned} & 622110 \\ & 806210 \\ & 806220 \\ & 806911 \\ & 806921 \end{aligned}$ |  | $\begin{array}{rr}4695 \\ 3040 \\ 1586 \\ \\ & 64 \\ & 5\end{array}$ |  | $\begin{array}{rrr} 131053 & 557 \\ 93 & 456 & 880 \\ 34389 & 480 \\ 3 & 161 & 254 \\ & 45 & 943 \end{array}$ | 4105334 3020670 994065 89354 |
| 622210 <br> 806310 <br> 806320 <br> 806912 <br> 806922 | Psychiatric \& substance abuse hospitals . . . . . . <br> Psychiatric hospitals (except government) $\qquad$ <br> Psychiatric hospitals (government) $\qquad$ Substance abuse hospitals (except government) Substance abuse hospitals (government) | 412 126 255 24 7 | $\begin{array}{r} 10688543 \\ 1717926 \\ 120799 \\ \\ \\ \\ D \end{array}$ | $\begin{array}{r} 6982534 \\ 916818 \\ \mathrm{D} \\ 56402 \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 201014 \\ 31703 \\ m \\ 2266 \\ h \end{array}$ |
| 622310 806913 806923 | Specialty (except psychiatric \& substance abuse) hospitals Other specialty hospitals (except government) Other specialty hospitals (government) | 233 170 63 | $\begin{array}{lll} 8 & 423 & 007 \\ 5 & 818 & 961 \\ 2 & 604 & 046 \end{array}$ | $\begin{array}{lll} 3 & 873 & 878 \\ 2 & 567 & 453 \\ 1 & 306 & 425 \end{array}$ | $\begin{array}{r} 115106 \\ 74355 \\ 40751 \end{array}$ |
| $\begin{aligned} & 623110 \\ & 805310 \end{aligned}$ | Nursing care facilities. Nursing care facilities. | $\begin{array}{ll} 3 & 088 \\ 3 & 088 \end{array}$ | $\begin{array}{lll} 15 & 248 & 712 \\ 15 & 248 & 712 \end{array}$ | $\begin{array}{ll} 7395990 \\ 7 & 395990 \end{array}$ | $\begin{array}{r} 396639 \\ 396639 \end{array}$ |
| $\begin{aligned} & 623210 \\ & 805320 \end{aligned}$ | Residential mental retardation facilities Residential mental retardation facilities | 9 2828 | $\begin{array}{lll} 5 & 270 & 174 \\ 5 & 270 & 174 \end{array}$ | $\begin{array}{lll} 2 & 791 & 122 \\ 2 & 791 & 122 \end{array}$ | $\begin{aligned} & 175921 \\ & 175921 \end{aligned}$ |
| $\begin{aligned} & 623220 \\ & 836110 \end{aligned}$ | Residential mental health \& substance abuse facilities ..... Residential mental health and substance abuse facilities ..... . | 3653 3653 | $\begin{array}{lll} 2 & 703 & 184 \\ 2 & 703 & 184 \end{array}$ | $\begin{array}{lll} 1 & 335 & 087 \\ 1 & 335 & 087 \end{array}$ | $\begin{aligned} & 70162 \\ & 70 \quad 162 \end{aligned}$ |
| $\begin{aligned} & 623311 \\ & 805330 \end{aligned}$ | Continuing care retirement communities Continuing care retirement communities | 1282 1282 | $\begin{array}{lll} 7 & 300 & 126 \\ 7 & 300 & 126 \end{array}$ | $\begin{array}{ll} 2 & 922 \\ 2 & 922 \\ 239 \end{array}$ | $\begin{aligned} & 172586 \\ & 172586 \end{aligned}$ |
| $\begin{aligned} & 623312 \\ & 836120 \end{aligned}$ | Homes for the elderly Homes for the elderly | 2669 2669 | $\begin{array}{lll} 2 & 003 & 971 \\ 2 & 003 & 971 \end{array}$ | $\begin{aligned} & 819595 \\ & 819595 \end{aligned}$ | $\begin{aligned} & 53425 \\ & 53425 \end{aligned}$ |
| $\begin{aligned} & 623990 \\ & 836130 \end{aligned}$ | Other residential care facilities Other residential care facilities | 4547 4547 | $\begin{array}{lll} 4 & 708 & 941 \\ 4 & 708 & 941 \end{array}$ | $\begin{array}{ll} 2 & 262674 \\ 2 & 262674 \end{array}$ | $\begin{aligned} & 117145 \\ & 117145 \end{aligned}$ |
| 624110 <br> 832210 <br> 864140 | Child \& youth services Child \& youth services. Scouting and related youth development organizations | 11086 7543 3543 | $\begin{array}{lll} 7 & 718 & 841 \\ 5 & 641 & 241 \\ 2 & 077 & 600 \end{array}$ | $\begin{array}{rrr} 3 & 170827 \\ 2 & 346 & 204 \\ & 824 & 623 \end{array}$ | $\begin{array}{r} 172011 \\ 121040 \\ 50971 \end{array}$ |
| $\begin{aligned} & 624120 \\ & 832220 \end{aligned}$ | Services for the elderly \& persons with disabilities Services for the elderly \& persons with disabilities. | 9960 9960 | $\begin{array}{ll} 8 & 217 \\ 8 & 311 \\ 311 \end{array}$ | $\begin{array}{lll} 3 & 260 & 217 \\ 3 & 260 & 217 \end{array}$ | $\begin{aligned} & 226720 \\ & 226720 \end{aligned}$ |
| $\begin{aligned} & 624190 \\ & 832290 \end{aligned}$ | Other individual \& family services ..... Other individual \& family social services | 15318 15318 | $\begin{array}{lll} 10 & 516 & 485 \\ 10 & 516 & 485 \end{array}$ | $\begin{array}{lll} 4 & 350 & 184 \\ 4 & 350 & 184 \end{array}$ | $\begin{aligned} & 243853 \\ & 243853 \end{aligned}$ |
| $\begin{aligned} & 624210 \\ & 832240 \end{aligned}$ | Community food services Community food services | 2988 2988 | $\begin{array}{lll} 1 & 597522 \\ 1 & 597 & 522 \end{array}$ | $\begin{aligned} & 324079 \\ & 324079 \end{aligned}$ | $\begin{aligned} & 22954 \\ & 22954 \end{aligned}$ |
| $\begin{aligned} & 624221 \\ & 832250 \end{aligned}$ | Temporary shelters Temporary shelters | 2537 2537 | $\begin{array}{lll} 1 & 514 & 645 \\ 1 & 514 & 645 \end{array}$ | $\begin{array}{ll} 665150 \\ 665 & 150 \end{array}$ | $\begin{aligned} & 39646 \\ & 39646 \end{aligned}$ |
| $\begin{aligned} & 624229 \\ & 832260 \end{aligned}$ | Other community housing services Other community housing services ... | 2200 | 1439518 1439518 | 413877 413877 | 20542 20542 |
| $\begin{aligned} & 624230 \\ & 832270 \end{aligned}$ | Emergency \& other relief services Emergency \& other relief services. | 1881 | $\begin{array}{lll} 1 & 533 & 567 \\ 1 & 533 & 567 \end{array}$ | $\begin{aligned} & 335831 \\ & 335831 \end{aligned}$ | $\begin{aligned} & 17699 \\ & 17699 \end{aligned}$ |
| $\begin{aligned} & 624310 \\ & 833100 \end{aligned}$ | Vocational rehabilitation services. Vocational rehabilitation services . | $\begin{aligned} & 5668 \\ & 5668 \end{aligned}$ | $\begin{array}{lll} 6 & 461745 \\ 6 & 461745 \end{array}$ | $\begin{array}{lll} 3 & 093 & 266 \\ 3 & 093 & 266 \end{array}$ | $\begin{aligned} & 269738 \\ & 269738 \end{aligned}$ |
| $\begin{aligned} & 624410 \\ & 835100 \end{aligned}$ | Child day care services Child day care services <br> Firms subject to Federal income tax | $\begin{aligned} & 18099 \\ & 18099 \end{aligned}$ | $\begin{array}{ll} 5 & 756 \\ 5 & 666 \\ 666 \end{array}$ | $\begin{array}{lll} 3 & 015 & 027 \\ 3 & 015 & 027 \end{array}$ | $\begin{aligned} & 239981 \\ & 239981 \end{aligned}$ |
| 621111 <br> 801101 <br> 803101 | Offices of physicians (except mental health specialists) Offices of doctors of medicine (except mental health specialists) Offices of doctors of osteopathy (exc mental health specialists). | $\begin{array}{r} 185094 \\ 176258 \\ 8836 \end{array}$ | $\begin{array}{r} 168251883 \\ 163794407 \\ 4457476 \end{array}$ | $\begin{array}{rrr} 83 & 482128 \\ 81417 & 962 \\ 2064 & 166 \end{array}$ | 1536459 1484257 52202 |
| 621112 <br> 801102 <br> 803102 | Offices of physicians, mental health specialists. Offices of doctors of medicine (mental health specialists) Offices of doctors of osteopathy (mental health specialists) | $\begin{array}{r} 10355 \\ 10059 \\ \quad 296 \end{array}$ | $\begin{array}{rr} 3 & 377 \\ 3 & 304 \\ 7274 \\ & 712 \end{array}$ | $\begin{array}{rr} 1 & 494 \\ 1 & 469 \\ & 512 \\ & 31 \\ & 937 \end{array}$ | 34686 33716 970 |
| 621210 802100 | Offices of dentists . Offices of dentists. | 114178 114178 | $\begin{array}{lll} 48 & 482 & 037 \\ 48 & 482 & 037 \end{array}$ | $\begin{array}{ll} 18 & 226 \\ 18 & 226 \\ 762 \end{array}$ | 641674 641674 |
| $\begin{aligned} & 621310 \\ & 804100 \end{aligned}$ | Offices of chiropractors Offices of chiropractors | 30487 30487 | $\begin{array}{lll} 6 & 570 & 083 \\ 6 & 570 & 083 \end{array}$ | 1886173 1886173 | 91700 91700 |
| $\begin{aligned} & 621320 \\ & 804200 \end{aligned}$ | Offices of optometrists <br> Offices of optometrists | 17875 17875 | $\begin{array}{lll} 6 & 361839 \\ 6 & 361 & 839 \end{array}$ | $\begin{array}{lll} 1 & 773 & 428 \\ 1 & 773 & 428 \end{array}$ | 79545 79545 |
| $\begin{aligned} & 621330 \\ & 804910 \end{aligned}$ | Offices of mental health practitioners (except physicians) Offices of mental health practitioners (except physicians) | 11750 11750 | $\begin{array}{lll} 2 & 504820 \\ 2 & 504820 \end{array}$ | $\begin{aligned} & 947521 \\ & 947521 \end{aligned}$ | 38427 38427 |
| $\begin{aligned} & 621340 \\ & 804920 \\ & 804930 \end{aligned}$ | Offices of physical, occup, \& speech therapists \& audiologists Offices of physical \& occupational therapists $\qquad$ Offices of speech therapists \& audiologists | $\begin{array}{r} 14277 \\ 11962 \\ 2315 \end{array}$ | $\begin{array}{r} 8684039 \\ 7969557 \\ 714482 \end{array}$ | $\begin{array}{rl} 4 & 376 \\ 4 & 786 \\ & 271 \\ & 265 \end{array}$ | $\begin{array}{r} 141533 \\ 131025 \\ 10508 \end{array}$ |
| $\begin{aligned} & 621391 \\ & 804300 \end{aligned}$ | Offices of podiatrists Offices of podiatrists | $\begin{aligned} & 8662 \\ & 8662 \end{aligned}$ | $\begin{array}{r} 2393443 \\ 2393443 \end{array}$ | $\begin{array}{ll} 771 & 151 \\ 771 & 151 \end{array}$ | $\begin{aligned} & 30472 \\ & 30472 \end{aligned}$ |
| $\begin{aligned} & 621399 \\ & 804940 \end{aligned}$ | Offices of all other miscellaneous health practitioners Offices of all other health practitioners | $\begin{aligned} & 5835 \\ & 5835 \end{aligned}$ | $\begin{aligned} & 1768075 \\ & 1768075 \end{aligned}$ | $\begin{aligned} & 701670 \\ & 701670 \end{aligned}$ | 24912 24912 |
| 621410 809310 809910 | Family planning centers Family planning centers Childbirth preparation classes | 443 423 20 | $\begin{array}{r} 277683 \\ 276261 \\ 1422 \end{array}$ | 95394 94940 454 | 4022 3965 57 |
| $\begin{aligned} & 621420 \\ & 809320 \end{aligned}$ | Outpatient mental health \& substance abuse centers . Outpatient mental health \& substance abuse centers | $\begin{aligned} & 2648 \\ & 2648 \end{aligned}$ | $\begin{array}{lll} 1 & 503605 \\ 1 & 503605 \end{array}$ | $\begin{array}{ll} 579 & 137 \\ 579 & 137 \end{array}$ | $\begin{array}{ll} 23 & 001 \\ 23 & 001 \end{array}$ |
| $\begin{aligned} & 621491 \\ & 801103 \end{aligned}$ | HMO medical centers HMO medical centers | $\begin{aligned} & 262 \\ & 262 \end{aligned}$ | $\begin{aligned} & 1709323 \\ & 1709323 \end{aligned}$ | $\begin{aligned} & 419527 \\ & 419527 \end{aligned}$ | $\begin{aligned} & 11029 \\ & 11029 \end{aligned}$ |

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments
\[
(\$ 1,000)
\] \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 71 \& ARTS, ENTERTAINMENT, \& RECREATION-Con. Firms exempt from Federal income tax-Con. \& \& \& \& \\
\hline \[
\begin{aligned}
\& 711320 \\
\& 792220 \\
\& 792231 \\
\& 799930
\end{aligned}
\] \& \begin{tabular}{l}
Promoters of performing arts, sports, \& similar events w/o facil. Producers of radio \& TV, (except tape producers) \(\qquad\) \\
Theatrical promoters \\
Fairs (state, county, etc.) \(\qquad\)
\end{tabular} \& 937
28
270
639 \& \[
\begin{array}{r}
731218 \\
41482 \\
207493 \\
482243
\end{array}
\] \& \[
\begin{array}{r}
123128 \\
11152 \\
31463 \\
80513
\end{array}
\] \& \[
\begin{aligned}
\& 7041 \\
\& 3887 \\
\& 1363 \\
\& 5291
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 712110 \\
\& 841210
\end{aligned}
\] \& Museums . Museums \& \[
\begin{aligned}
\& 3434 \\
\& 3434
\end{aligned}
\] \& \[
\begin{array}{ll}
4 \& 529209 \\
4529 \& 209
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 212493 \\
1 \& 212493
\end{array}
\] \& \[
\begin{aligned}
\& 60122 \\
\& 60 \quad 122
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 712120 \\
\& 841220
\end{aligned}
\] \& Historical sites. Historical sites. \& 814
814 \& \begin{tabular}{l}
342606 \\
342606
\end{tabular} \& \[
\begin{aligned}
\& 101489 \\
\& 101489
\end{aligned}
\] \& \[
\begin{aligned}
\& 6757 \\
\& 6757
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 712130 \\
\& 842210
\end{aligned}
\] \& \begin{tabular}{l}
Zoos \& botanical gardens \\
Zoos and botanical gardens
\end{tabular} \& 269 \& 1279021
1279021 \& \[
\begin{aligned}
\& 364274 \\
\& 364274
\end{aligned}
\] \& 15727
15727 \\
\hline 712190 799902 842220 \& Nature parks \& other similar institutions Caverns \& miscellaneous commercial parks Nature parks and reserves \& 276
12
264 \& \begin{tabular}{l}
129470 \\
2832 126638
\end{tabular} \& \[
\begin{array}{r}
36493 \\
1122 \\
35371
\end{array}
\] \& 1889
188
1811 \\
\hline 713910 799200 799710 \& Golf courses \& country clubs Public golf courses. Membership golf clubs. . . . . . \& 3212
275
2937 \& \[
\begin{array}{lll}
5 \& 582855 \\
104 \& 077 \\
5 \& 478 \& 778
\end{array}
\] \& \[
\begin{array}{r}
2291482 \\
31980 \\
2259502
\end{array}
\] \& 115960 2038 113922 \\
\hline \[
\begin{aligned}
\& 713940 \\
\& 799100 \\
\& 799720 \\
\& 799904
\end{aligned}
\] \& Fitness \& recreational sports centers \(\qquad\) Gymnasiums, athletic clubs, \& physical fitness centers Membership recreation clubs with facilities... Nonmembership recreation facilities
\(\qquad\) \& 4679
4372
3957
350 \& \[
\begin{array}{r}
2217294 \\
317493 \\
1822982 \\
76819
\end{array}
\] \& \[
\begin{array}{r}
858762 \\
125866 \\
706826 \\
26070
\end{array}
\] \& \[
\begin{array}{r}
75706 \\
11733 \\
61825 \\
2148
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 713990 \\
\& 799730 \\
\& 799999
\end{aligned}
\] \& \begin{tabular}{l}
All other amusement \& recreation industries \(\qquad\) \\
Membership sports \& recreation clubs without facilities \(\qquad\) \\
All other amusement \& recreation industries. \(\qquad\) \\
Firms subject to Federal income tax
\end{tabular} \& 2155
1697
458 \& \[
\begin{aligned}
\& 670205 \\
\& 558629 \\
\& 111576
\end{aligned}
\] \& \[
\begin{array}{r}
196887 \\
168877 \\
28010
\end{array}
\] \& \[
\begin{array}{r}
13295 \\
11228 \\
2067
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 711110 \\
\& 581211 \\
\& 792211 \\
\& 792213
\end{aligned}
\] \& \begin{tabular}{l}
Theater companies \& dinner theaters \\
Dinner theaters \\
Theater companies \(\qquad\) \\
Opera companies
\end{tabular} \& 1600
184
1393

23 \& $$
\begin{array}{rrr}
2 & 344 & 240 \\
& & D \\
2 & 043 & 181 \\
& & D
\end{array}
$$ \& \[

$$
\begin{array}{r}
593790 \\
D \\
502901 \\
D
\end{array}
$$

\] \& \[

$$
\begin{array}{rr}
26488 \\
\text { i } \\
19 \begin{array}{r}
157 \\
c
\end{array} \\
&
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 711120 \\
& 792212
\end{aligned}
$$ \& Dance companies. . Dance companies. \& 159

159 \& $$
\begin{aligned}
& 109384 \\
& 109 \quad 384
\end{aligned}
$$ \& \[

$$
\begin{array}{ll}
35 & 272 \\
35 & 272
\end{array}
$$
\] \& 2349

2349 <br>

\hline $$
\begin{aligned}
& 711130 \\
& 792921 \\
& 792930
\end{aligned}
$$ \& Musical groups \& artists Symphony orchestras \& chamber music organizations Other music groups \& artists \& \[

$$
\begin{array}{r}
3369 \\
107 \\
3262
\end{array}
$$

\] \& \[

$$
\begin{array}{rr}
2172497 \\
40 & 422 \\
2 & 132475
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
635040 \\
15438 \\
619602
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 16354 \\
& 15 \quad 628 \\
& 15
\end{aligned}
$$
\] <br>

\hline 711190 792992 799921 \& Other performing arts companies Other performing arts companies Circuses. \& 755
685

70 \& 645421 $\begin{array}{ll}377 & 070 \\ 268 & 351\end{array}$ 268351 \& \[
$$
\begin{array}{r}
188050 \\
131657 \\
56393
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 6611 \\
& 4750 \\
& 1861
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 711211 \\
& 794110 \\
& 794120 \\
& 794130
\end{aligned}
$$

\] \& | Sports teams \& clubs $\qquad$ |
| :--- |
| Baseball clubs. $\qquad$ |
| Football clubs $\qquad$ |
| Other professional sports clubs | \& 483

194
45

244 \& | 7 | 808 | 684 |
| :--- | :--- | :--- |
| 2 | 296 | 558 |
| 2 | 503 | 339 |
| 3 | 008 | 787 | \& \[

$$
\begin{array}{lll}
4 & 922 & 390 \\
1 & 425 & 319 \\
1 & 656 & 478 \\
1 & 840 & 593
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
33330 \\
14410 \\
4107 \\
14813
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 711212 \\
& 794810 \\
& 794820 \\
& 794830
\end{aligned}
$$ \& Racetracks $\qquad$ Auto racetrack operation. Horse racetrack operation Dog racetrack operation. \& 807

590
161

56 \& $$
\begin{array}{r}
4142020 \\
897600 \\
2448351 \\
796069
\end{array}
$$ \& 797261

120176
528912

148173 \& $$
\begin{array}{r}
44880 \\
6267 \\
27401 \\
11212
\end{array}
$$ <br>

\hline 711219 794840 799901 \& Other spectator sports All other racing (except track operators) Professional athletes \& 2591
2022
569 \& 1705329
1402578
302751

1 \& $$
\begin{array}{r}
431564 \\
348337 \\
83227
\end{array}
$$ \& \[

$$
\begin{array}{r}
14183 \\
12643 \\
1540
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 711310 \\
& 651292 \\
& 792291 \\
& 794141
\end{aligned}
$$

\] \& | Promoters of performing arts, sports, \& similar events w/facility |
| :--- |
| Stadium \& arena owners |
| Theater operators. $\qquad$ |
| Stadium operators $\qquad$ | \& 557

81
279

197 \& $$
\begin{array}{r}
1548106 \\
441185 \\
596700 \\
510221
\end{array}
$$ \& 418885

107426
168990
142469 \& 25713
8125
7736
9852 <br>

\hline | 711320 |
| :--- |
| 792220 |
| 792231 |
| 794142 |
| 799922 |
| 799930 | \& | Promoters of performing arts, sports, \& similar events w/o facil. |
| :--- |
| Producers of radio \& TV, (except tape producers) |
| Theatrical promoters |
| Sports promoters |
| Carnivals |
| Fairs (state, county, etc.) | \& 2076

340
602
671
337

126 \& $$
\begin{array}{r}
3496987 \\
498036 \\
1 \begin{array}{l}
303 \\
696 \\
1 \\
273 \\
383149 \\
38972
\end{array} \\
3897
\end{array}
$$ \& 633760

185
196
190
194
500
5045
746
7466 \& 25698
20045
13764
5051
4241

397 <br>

\hline $$
\begin{aligned}
& 711410 \\
& 738919 \\
& 792232 \\
& 794143
\end{aligned}
$$ \& Agents/managers for artists, athletes, \& other public figures Agents \& brokers for nonperforming artists $\qquad$ Theatrical agents $\qquad$ Sports agents $\qquad$ \& \[

$$
\begin{array}{r}
2532 \\
586 \\
1632 \\
314
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
2409918 \\
527765 \\
1479235 \\
402918
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 910844 \\
& 166390 \\
& 627442 \\
& 117012
\end{aligned}
$$
\] \& 13239

2227
9147
1865 <br>

\hline $$
\begin{aligned}
& 711510 \\
& 781950 \\
& 792991 \\
& 899930
\end{aligned}
$$ \& Independent artists, writers, \& performers . Film directors \& oth movie production artists \& tech, independent Actors \& actresses . Authors, composers, \& other arts-related services. \& 11013

2021
3063

5729 \& | 6 | 361000 |  |
| :--- | :--- | :--- |
| 1 | 485 | 288 |
| 2 | 674915 |  |
| 2 | 200 | 797 | \& \[

$$
\begin{array}{r}
3267506 \\
772348 \\
1560139 \\
935019
\end{array}
$$
\] \& 27081

6570
8145
12366 <br>

\hline $$
\begin{aligned}
& 712110 \\
& 841210
\end{aligned}
$$ \& Museums Museums \& 426

426 \& $$
\begin{aligned}
& 259215 \\
& 259215
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 52692 \\
& 52692
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
2975 \\
2975
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 712120 \\
& 841220
\end{aligned}
$$ \& Historical sites. Historical sites. \& 78 \& 27462

27462 \& $$
\begin{array}{ll}
9 & 307 \\
9 & 307
\end{array}
$$ \& 927 <br>

\hline $$
\begin{aligned}
& 712130 \\
& 842210
\end{aligned}
$$ \& Zoos \& botanical gardens Zoos and botanical gardens \& 117 \& \[

$$
\begin{aligned}
& 96915 \\
& 96915
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 28900 \\
& 28900
\end{aligned}
$$
\] \& 1645

1645 <br>
\hline 712190 799902 842220 \& Nature parks \& other similar institutions Caverns \& miscellaneous commercial parks Nature parks and reserves \& 166
128

38 \& $$
\begin{array}{r}
100091 \\
77941 \\
22150
\end{array}
$$ \& \[

$$
\begin{array}{r}
31505 \\
24164 \\
7341
\end{array}
$$
\] \& 1734

1384
350 <br>
\hline 713110
799610
799620 \& Amusement \& theme parks Amusement parks, (except waterparks) Waterparks \& 607
450
157 \& 7171677
6828719
342958 \& $\begin{array}{r}1690386 \\ 1611 \\ 79 \\ 79 \\ \hline 996\end{array}$ \& 110789
106794
3995 <br>
\hline 799620 \& Waterparks \& 157 \& 342958 \& 79296 \& 3995 <br>

\hline \[
$$
\begin{aligned}
& 713120 \\
& 799330
\end{aligned}
$$

\] \& | Amusement arcades |
| :--- |
| Arcades \& family fun centers | \& \[

$$
\begin{aligned}
& 2737 \\
& 2737
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1246799 \\
& 1246799
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 271485 \\
& 271485
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
28 & 141 \\
28 & 141
\end{array}
$$
\] <br>

\hline
\end{tabular}

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


[^0]Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
 establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline 81 \& OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION) Firms exempt from Federal income tax \& \& \& \& \\
\hline \[
\begin{aligned}
\& 813211 \\
\& 673200
\end{aligned}
\] \& Grantmaking foundations Grantmaking foundations \& \[
\begin{aligned}
\& 5656 \\
\& 5656
\end{aligned}
\] \& \[
\begin{aligned}
\& 32237885 \\
\& 32237885
\end{aligned}
\] \& \[
\begin{array}{ll}
1 \& 091724 \\
1 \& 091724
\end{array}
\] \& \[
\begin{aligned}
\& 33515 \\
\& 33515
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 813212 \\
\& 839940
\end{aligned}
\] \& \begin{tabular}{l}
Voluntary health organizations \\
Voluntary health organizations
\end{tabular} \& \[
\begin{aligned}
\& 3351 \\
\& 3351
\end{aligned}
\] \& \[
\begin{array}{lll}
6 \& 080023 \\
6 \& 080 \& 023
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 153 \& 530 \\
1 \& 153 \& 530
\end{array}
\] \& \[
\begin{aligned}
\& 41925 \\
\& 41925
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 813219 \\
\& 839920
\end{aligned}
\] \& Other grantmaking \& giving services. Other grantmaking and giving services, (except foundations) \& \[
\begin{aligned}
\& 2899 \\
\& 2899
\end{aligned}
\] \& \[
\begin{aligned}
\& 10638767 \\
\& 10638767
\end{aligned}
\] \& \[
\begin{array}{ll}
835 \& 170 \\
835 \& 170
\end{array}
\] \& \[
\begin{aligned}
\& 29367 \\
\& 29367
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 813311 \\
\& 839930
\end{aligned}
\] \& Human rights organizations Human rights organizations \& \[
\begin{array}{ll}
1806 \\
1806
\end{array}
\] \& \[
\begin{array}{lll}
2 \& 094 \& 167 \\
2 \& 094 \& 167
\end{array}
\] \& \[
\begin{array}{ll}
475 \& 106 \\
475 \& 106
\end{array}
\] \& \[
\begin{aligned}
\& 18109 \\
\& 18109
\end{aligned}
\] \\
\hline 813312 839910 869910 \& Environment, conservation, \& wildlife organizations Environment, conservation and wildlife organizations Humane societies. \& \[
\begin{array}{ll}
3 \& 569 \\
2 \& 292 \\
1 \& 277
\end{array}
\] \& \[
\begin{array}{r}
2322700 \\
1666874 \\
655826
\end{array}
\] \& \[
\begin{aligned}
\& 578370 \\
\& 364370 \\
\& 214000
\end{aligned}
\] \& \begin{tabular}{l}
27899 \\
14847 13052
\end{tabular} \\
\hline \[
\begin{aligned}
\& 813319 \\
\& 839950
\end{aligned}
\] \& Other social advocacy organizations. Other social advocacy organizations \& \[
\begin{aligned}
\& 4745 \\
\& 4745
\end{aligned}
\] \& \[
\begin{array}{lll}
3 \& 107 \& 685 \\
3 \& 107 \& 685
\end{array}
\] \& \[
\begin{aligned}
\& 949587 \\
\& 949587
\end{aligned}
\] \& \[
\begin{aligned}
\& 39033 \\
\& 39033
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 813410 \\
\& 864110 \\
\& 864120 \\
\& 869920 \\
\& 869930
\end{aligned}
\] \& \begin{tabular}{l}
Civic \& social organizations \\
Civic and social organizations with restaurants and bars Civic and social organizations without restaurants and bars Farm granges with restaurants \& bars Farm granges without restaurants \& bars
\(\qquad\)
\end{tabular} \& 28364
15870
12459
6
29 \& \[
\begin{array}{rr}
9 \& 916495 \\
\& \mathrm{D} \\
5 \& 014 \\
\& 239 \\
\& \mathrm{D} \\
\& 10530
\end{array}
\] \& \[
\begin{array}{rr}
2682819 \\
\& D \\
1474497 \\
\& D \\
\& 1436
\end{array}
\] \& \[
\begin{array}{r}
261265 \\
\mathrm{~m} \\
136722 \\
\mathrm{c} \\
115
\end{array}
\] \\
\hline 813910 861100 869940 \& Business associations Business associations Farm bureaus ........ \& \begin{tabular}{l}
16928 \\
15238 \\
1690
\end{tabular} \& \[
\begin{array}{r}
14858701 \\
14439846 \\
418855
\end{array}
\] \& \[
\begin{array}{lll}
4 \& 179872 \\
4 \& 045 \& 343 \\
134 \& 529
\end{array}
\] \& \[
\begin{array}{r}
116084 \\
109354 \\
6730
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 813920 \\
\& 862100
\end{aligned}
\] \& \begin{tabular}{l}
Professional organizations \\
Professional organizations
\end{tabular} \& \[
\begin{aligned}
\& 7239 \\
\& 7239
\end{aligned}
\] \& \[
\begin{array}{lll}
8 \& 292 \& 364 \\
8 \& 292 \& 364
\end{array}
\] \& \[
\begin{array}{lll}
2 \& 264642 \\
2 \& 264642
\end{array}
\] \& \[
\begin{aligned}
\& 62376 \\
\& 62376
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 813990 \\
\& 653150 \\
\& 864130 \\
\& 869990
\end{aligned}
\] \& \begin{tabular}{l}
Other similar organizations (exc bus, prof, labor, \& political). Condominium or cooperative owners assn (engaged in property mgt) Home owner's \& condominium assn (not providing property mgt) Other similar organizations \\
Firms subject to Federal income tax
\end{tabular} \& \[
\begin{array}{r}
24208 \\
16484 \\
4227 \\
3497
\end{array}
\] \& \[
\begin{array}{rrr}
13 \& 315 \& 568 \\
8 \& 046 \& 915 \\
1 \& 798 \& 467 \\
3 \& 470 \& 186
\end{array}
\] \& 2856686
1751130
481634
623922 \& \[
\begin{array}{r}
133031 \\
86259 \\
25516 \\
21256
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 811111 \\
\& 753800
\end{aligned}
\] \& General automotive repair . General automotive repair \& \[
\begin{aligned}
\& 77751 \\
\& 77751
\end{aligned}
\] \& \[
\begin{array}{lll}
25 \& 598 \& 455 \\
25 \& 598 \& 455
\end{array}
\] \& \[
\begin{array}{lll}
6 \& 438 \& 842 \\
6 \& 438 \& 842
\end{array}
\] \& \[
\begin{aligned}
\& 290634 \\
\& 290634
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 811112 \\
\& 753300
\end{aligned}
\] \& Automotive exhaust system repair Automotive exhaust system repair \& 5251
5251 \& \[
\begin{aligned}
\& 1985377 \\
\& 1985377
\end{aligned}
\] \& \[
\begin{aligned}
\& 524940 \\
\& 524940
\end{aligned}
\] \& \[
\begin{aligned}
\& 23015 \\
\& 23015
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 811113 \\
\& 753700
\end{aligned}
\] \& Automotive transmission repair Automotive transmission repair \& \[
\begin{aligned}
\& 6768 \\
\& 6768
\end{aligned}
\] \& \[
\begin{array}{lll}
2 \& 431 \& 584 \\
2 \& 431 \& 584
\end{array}
\] \& \[
\begin{aligned}
\& 709254 \\
\& 709 \quad 254
\end{aligned}
\] \& \[
\begin{aligned}
\& 29442 \\
\& 29442
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 811118 \\
\& 753920 \\
\& 753940 \\
\& 753970 \\
\& 753980 \\
\& 753990
\end{aligned}
\] \& \begin{tabular}{l}
Other automotive mechanical \& electrical repair \& maintenance \\
Radiator repair \\
Brake, front end, \& wheel alignment \\
Carburetor repair shops \\
Electrical repair shops, motor vehicle \\
Motor vehicle repair shops
\end{tabular} \& 9674
9
2675
3
3
1
1 091 \& 3494643
728297
1553732
363763
494744
354107 \& \(\begin{array}{r}960634 \\ 174076 \\ 449563 \\ 106 \\ 135 \\ 135 \\ 94 \\ 94 \\ \hline 740\end{array}\) \& \[
\begin{array}{r}
42234 \\
8372 \\
18216 \\
4802 \\
6890 \\
3954
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 811121 \\
\& 753230 \\
\& 753240 \\
\& 753250
\end{aligned}
\] \& \begin{tabular}{l}
Automotive body, paint, \& interior repair \& maintenance \\
Paint or body repair shops \(\qquad\) \\
Van conversion services \(\qquad\) \\
Upholstery \& interior repair shops \(\qquad\)
\end{tabular} \& \(35 \quad 569\)
33144
639
1786 \& \[
\begin{array}{r}
17755296 \\
16645229 \\
723189 \\
386878
\end{array}
\] \& \[
\begin{array}{r}
5172206 \\
4899276 \\
156778 \\
\\
\\
\\
\hline
\end{array}
\] \& \[
\begin{array}{r}
205172 \\
192853 \\
6507 \\
5812
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 811122 \\
\& 753600
\end{aligned}
\] \& Automotive glass replacement shops Automotive glass replacement shops. \& 5599
5599 \& \[
\begin{array}{lll}
3 \& 149 \& 984 \\
3 \& 149 \& 984
\end{array}
\] \& \[
\begin{array}{ll}
753 \& 574 \\
753 \& 574
\end{array}
\] \& \[
\begin{aligned}
\& 29187 \\
\& 29187
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 811191 \\
\& 754910
\end{aligned}
\] \& Automotive oil change \& lubrication shops. Automotive oil change \& lubrication shops \& 7413
7413 \& \[
\begin{aligned}
\& 2787318 \\
\& 2787318
\end{aligned}
\] \& \[
\begin{aligned}
\& 778632 \\
\& 778632
\end{aligned}
\] \& \[
\begin{aligned}
\& 57083 \\
\& 57083
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 811192 \\
\& 754200
\end{aligned}
\] \& Carwashes .. Car washes \& 13683
13683 \& \[
\begin{aligned}
\& 3911344 \\
\& 3911344
\end{aligned}
\] \& \[
\begin{array}{lll}
1 \& 252587 \\
1 \& 252587
\end{array}
\] \& \[
\begin{aligned}
\& 123602 \\
\& 123602
\end{aligned}
\] \\
\hline \begin{tabular}{l}
811198 \\
753410 \\
754990
\end{tabular} \& \begin{tabular}{l}
All other automotive repair \& maintenance \\
Tire repair shops. MV services, exc repair \& carwashes (exc lubrication \& towing)
\end{tabular} \& 2652
1006
1646 \& \[
\begin{array}{r}
1086596 \\
287970 \\
798626
\end{array}
\] \& \[
\begin{array}{r}
274540 \\
56340 \\
218200
\end{array}
\] \& \[
\begin{array}{r}
14780 \\
2991 \\
11789
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 811211 \\
\& 762210
\end{aligned}
\] \& Consumer electronics repair \& maintenance. Stereo, TV, VCR \& other consumer electr equip repair (exc comp) \& \[
\begin{array}{ll}
5 \& 144 \\
5 \& 144
\end{array}
\] \& \[
\begin{array}{lll}
1 \& 533616 \\
1 \& 533616
\end{array}
\] \& \[
\begin{aligned}
\& 555543 \\
\& 555543
\end{aligned}
\] \& \[
\begin{aligned}
\& 25709 \\
\& 25709
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 811212 \\
\& 737800 \\
\& 762910 \\
\& 769904
\end{aligned}
\] \& \begin{tabular}{l}
Computer \& office machine repair \& maintenance \\
Computer maintenance \& repair \\
Electrical business \& office machine repair, (except computers) \\
Typewriter repair.
\end{tabular} \& 7729
6087
1538
104 \& \[
\begin{array}{rr}
8 \& 502 \\
7 \& 271 \\
\& 913 \\
\& 169 \\
\& 23 \\
848
\end{array}
\] \& 2546429
2258017
282531
5881 \& \(\begin{array}{r}70432 \\ 60406 \\ 9735 \\ \hline 291\end{array}\) \\
\hline \[
\begin{aligned}
\& 811213 \\
\& 762220 \\
\& 762920
\end{aligned}
\] \& Communication equipment repair \& maintenance Telecommunication equipment repair. Telephone set repair \& 1890
1689

201 \& 1607993
1376535
231458 \& 522632
440867
81765 \& 16457
14163
2294 <br>
\hline 811219 762930 769905 \& Other electronic \& precision equipment repair \& maintenance Electrical equip repair \& maintenance, including medical equip. Dental \& lab instr, \& oth precision equip repair (exc typewriters .... \& 2871
2033

838 \& $$
\begin{array}{r}
2914079 \\
2509452 \\
404627
\end{array}
$$ \& \[

$$
\begin{aligned}
& 872232 \\
& 751662 \\
& 120570
\end{aligned}
$$

\] \& | 24629 |
| :--- |
| 20446 |
| 4183 | <br>

\hline $$
\begin{aligned}
& 811310 \\
& 762310 \\
& 769410 \\
& 769903
\end{aligned}
$$ \& Commercial \& industrial machinery \& equip (exc auto \& electr) R\&M Commercial refrigeration equipment repair Armature rewinding \& repair shops $\qquad$ Industrial \& farm machinery \& equipment repair. \& \[

$$
\begin{array}{r}
20290 \\
2343 \\
1543 \\
16404
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
17506178 \\
18890237 \\
2015528 \\
13600413
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
5172066 \\
589089 \\
612853 \\
3970124
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
166962 \\
16281 \\
18888 \\
131793
\end{array}
$$
\] <br>

\hline 811411 762950 769920 \& Home \& garden equipment repair \& maintenance Electric tools \& other household equipment repair Home \& garden equipment repair \& maintenance \& $$
\begin{array}{r}
3611 \\
579 \\
3032
\end{array}
$$ \& \[

$$
\begin{array}{r}
1001515 \\
185507 \\
816008
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
234641 \\
47261 \\
187380
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
11897 \\
2171 \\
9726
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 811412 \\
& 762320 \\
& 762940 \\
& 769906
\end{aligned}
$$

\] \& | Appliance repair \& maintenance $\qquad$ |
| :--- |
| Refrigeration \& air-conditioning service \& repair shops (exc com) |
| Electric appliance \& washing machine repair $\qquad$ |
| Nonelectrical appliances \& other nonelectronic equipment repair | \& $\begin{array}{r}6179 \\ 1 \\ 1 \\ 4671 \\ 4 \\ \\ \\ \\ \hline\end{array}$ \& \[

$$
\begin{array}{r}
3974813 \\
789622 \\
3125853 \\
59338
\end{array}
$$

\] \& \[

$$
\begin{array}{rr}
1301671 \\
231 & 091 \\
1054877 \\
& 15703
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
52157 \\
9174 \\
42324 \\
659
\end{array}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 811420 \\
& 764100
\end{aligned}
$$

\] \& | Reupholstery \& furniture repair |
| :--- |
| Reupholstery \& furniture repair | \& \[

$$
\begin{aligned}
& 6598 \\
& 6598
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
1 & 193 \\
1 & 19344 \\
414
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 388631 \\
& 388631
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 22315 \\
& 22315
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

See footnotes at end of table.

Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]


Table 1. Industry Statistics on NAICS Basis With Distribution Among 1987 SIC-Based Industries: 1997-Con.
[NAICS codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

\begin{tabular}{|c|c|c|c|c|c|}
\hline NAICS or SIC code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline \& AUXILIARIES, EXC CORPORATE, SUBSIDIARY, AND REGIONAL MANAGING OFF-Con. \& \& \& \& \\
\hline 5411 \& \begin{tabular}{l}
Legal services \\
Mineral industries \\
Manufactures \\
Transportation, communications, \& utilities \%\% ** \\
Wholesale trade \\
Retail trade \\
Financial, insurance, and real estate industries Service industries
\end{tabular} \& 68
4
15
5
11
15
5
13 \& D
\(N\)
\(N\)
\(N\)
\(N\)
\(N\)
\(N\)
\(N\) \& 9832
N
N
N
N
N
N
N \& \(\begin{array}{rr}1260 \\ \text { c } \\ \text { c } \\ \text { b } \\ \& \text { c } \\ \& \text { f } \\ \& \text { b } \\ \& \text { c }\end{array}\) \\
\hline 5412 \& \begin{tabular}{l}
Accounting, tax return prep, bookkeeping, \& payroll services \\
Mineral industries \\
Construction industries \\
Manufactures \\
Transportation, communications, \& utilities \(\% \%\) ** \\
Wholesale trade \\
Retail trade \\
Financial, insurance, and real estate industries \\
Service industries
\end{tabular} \& \[
\begin{array}{r}
1285 \\
29 \\
16 \\
164 \\
46 \\
134 \\
481 \\
51 \\
364
\end{array}
\] \& 201410
\[
z z z Z Z Z Z Z
\] \&  \& \(\begin{array}{rr}48 \& 139 \\ h \\ c \\ i \\ \& \\ \& g \\ \& h \\ \& j \\ \& \\ \& j\end{array}\) \\
\hline 5417 \& \begin{tabular}{l}
Scientific research \& development services \\
Mineral industries \\
Construction industries \\
Manufactures \\
Transportation, communications, \& utilities \%\% *^ Wholesale trade Retail trade Financial, insurance, and real estate industries Service industries
\end{tabular} \& \[
\begin{array}{r}
1048 \\
28 \\
2 \\
762 \\
3 \\
146 \\
19 \\
2 \\
86
\end{array}
\] \& 728
053
N
N
N
N
N
N
N
N \&  \& 182077 \\
\hline 5418 \& \begin{tabular}{l}
Advertising \& related services \\
Mineral industries \\
Manufactures \\
Transportation, communications, \& utilities \%\% ** \\
Wholesale trade \\
Retail trade \\
Financial, insurance, and real estate industries \\
Service industries
\end{tabular} \& 409
1
274
34
32
35
5
28 \& \begin{tabular}{l}
260676 \\
N
N
N
N
N
N
N
\end{tabular} \& \begin{tabular}{l}
954379 \\
N
N
N
N
N
N
N
\end{tabular} \& \[
\begin{array}{r}
16917 \\
a \\
j \\
\mathrm{j} \\
\mathrm{e} \\
\mathrm{~g} \\
\mathrm{e} \\
\mathrm{f}
\end{array}
\] \\
\hline 5613 \& \begin{tabular}{l}
Employment services \\
Mineral industries \\
Construction industries \\
Manufactures \\
Transportation, communications, \& utilities \%\% ** Wholesale trade Retail trade Financial, insurance, and real estate industries Service industries
\end{tabular} \& 196
6
2
20
12
17
75
9
55 \& 1980
N
N
N
N
N
N
N
N \& \[
300550
\]
\[
z Z Z Z Z Z Z Z
\] \& \[
\begin{array}{r}
6456 \\
b \\
a \\
g \\
g \\
f \\
c \\
f \\
c \\
d
\end{array}
\] \\
\hline 56161 \& \begin{tabular}{l}
Investigation, guard, \& armored car services \\
Mineral industries \\
Manufactures \\
Transportation, communications, \& utilities \%\% ** \\
Wholesale trade \\
Retail trade \\
Service industries
\end{tabular} \& 46
3
2
1
2
28
10 \& D
N
N
N
N
N
N \& 49043
N
N
N
N
N
N \&  \\
\hline 5617 \& \begin{tabular}{l}
Services to buildings \& dwellings \\
Mineral industries \\
Manufactures \\
Wholesale trade \\
Retail trade \\
Financial, insurance, and real estate industries \\
Service industries
\end{tabular} \& 76
2
4
5
23
1
41 \& \[
\begin{aligned}
\& \mathrm{D} \\
\& \mathrm{~N} \\
\& \mathrm{~N} \\
\& \mathrm{~N} \\
\& \mathrm{~N} \\
\& \mathrm{~N} \\
\& \mathrm{~N}
\end{aligned}
\] \& 51545
N
N
N
N
N
N \& 1823
a
b
b

c
a

g <br>

\hline 811 \& | Repair \& maintenance |
| :--- |
| Mineral industries |
| Construction industries |
| Manufactures |
| Transportation, communications, \& utilities $\% \%$ * |
| Wholesale trade |
| Retail trade |
| Financial, insurance, and real estate industries |
| Service industries | \& \[

$$
\begin{array}{r}
712 \\
48 \\
15 \\
159 \\
126 \\
100 \\
144 \\
11 \\
109
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
14332 \\
\mathrm{~N} \\
\mathrm{~N} \\
\mathrm{~N} \\
\mathrm{~N} \\
\mathrm{~N} \\
\mathrm{~N} \\
\mathrm{~N} \\
\mathrm{~N}
\end{array}
$$

\] \& | 900469 |
| :--- |
| N N N N N N N N | \&  <br>


\hline 949999 \& | Unclassified auxiliary establishments |
| :--- |
| Mineral industries |
| Construction industries |
| Manufactures |
| Transportation, communications, \& utilities $\% \%$ ** |
| Wholesale trade |
| Retail trade |
| Financial, insurance, and real estate industries |
| Service industries | \& \[

$$
\begin{array}{r}
2819 \\
121 \\
26 \\
777 \\
134 \\
286 \\
551 \\
99 \\
825
\end{array}
$$

\] \&  \&  \& \[

106987
\] <br>

\hline
\end{tabular}

\%\% Data do not include large certificated passenger carriers that report to the Office of Airline Statistics, U.S. Department of Transportation.
** Railroad transportation and U.S. Postal Service are out of scope for the 1997 Economic Census.
$\$ 1992$ sales data include sales from catalog order desks. 1997 sales data exclude sales from catalog order desks.
\% Comparability may be limited because of changes in assignment of tax status by industry.
${ }^{1}$ Definition of paid employees varies among NAICS sectors and SIC trade areas. See the Explanation of Terms (Appendix A) for exact definitions.

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

\begin{tabular}{|c|c|c|c|c|c|}
\hline SIC or NAICS code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments
\[
(\$ 1,000)
\] \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline \& MINERAL INDUSTRIES \& \& \& \& \\
\hline \[
\begin{aligned}
\& 1011 \\
\& 21221000
\end{aligned}
\] \& Iron ores . . . . . . . Iron ore mining \& 32
32 \& \[
\begin{aligned}
\& 1937749 \\
\& 1937749
\end{aligned}
\] \& \[
\begin{aligned}
\& 393921 \\
\& 393921
\end{aligned}
\] \& \[
\begin{aligned}
\& 7920 \\
\& 7920
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1021 \\
\& 21223410
\end{aligned}
\] \& Copper ores \(\qquad\) Copper ore \& nickel ore mining (pt) \& 49 \& \[
\begin{array}{lll}
4 \& 017818 \\
4 \& 017 \& 818
\end{array}
\] \& \[
\begin{aligned}
\& 550888 \\
\& 550888
\end{aligned}
\] \& \[
\begin{aligned}
\& 13745 \\
\& 13745
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1031 \\
\& 21223100
\end{aligned}
\] \& Lead \& zinc ores . . . . . . . . . . . Lead ore \& zinc ore mining . \& \begin{tabular}{l}
31 \\
31 \\
\hline
\end{tabular} \& \[
\begin{array}{ll}
531 \& 367 \\
531 \& 367
\end{array}
\] \& \[
\begin{aligned}
\& 88613 \\
\& 88613
\end{aligned}
\] \& 2127
2127 \\
\hline \[
\begin{aligned}
\& 1041 \\
\& 21222100
\end{aligned}
\] \& Gold ores \(\qquad\) Gold ore mining \& 300
300 \& \[
\begin{array}{ll}
3 \& 951750 \\
3951750
\end{array}
\] \& \[
\begin{aligned}
\& 777636 \\
\& 777636
\end{aligned}
\] \& \[
\begin{aligned}
\& 17512 \\
\& 17512
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1044 \\
\& 21222200
\end{aligned}
\] \& Silver ores Silver ore mining. \& 16
16 \& \[
\begin{aligned}
\& 121515 \\
\& 121515
\end{aligned}
\] \& \[
\begin{aligned}
\& 32843 \\
\& 32843
\end{aligned}
\] \& 780 \\
\hline \[
\begin{aligned}
\& 1081 \\
\& 21311400 \\
\& 54136020
\end{aligned}
\] \& Metal mining services . Support activities for metal mining .............. Geophysical surveying \& mapping services (pt) \& 203
182
21 \& \begin{tabular}{l}
341888 \\
338105
3783
\end{tabular} \& \[
\begin{array}{r}
110070 \\
108969 \\
1101
\end{array}
\] \& \[
\begin{array}{r}
3066 \\
3025 \\
\\
41
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 1094 \\
\& 21229100
\end{aligned}
\] \& Uranium-radium-vanadium ores Uranium-radium-vanadium ore mining \& 29
29 \& \[
\begin{aligned}
\& 103198 \\
\& 103198
\end{aligned}
\] \& \[
\begin{aligned}
\& 26597 \\
\& 26597
\end{aligned}
\] \& 695
695 \\
\hline \[
\begin{aligned}
\& 1099 \\
\& 21223420 \\
\& 21229900
\end{aligned}
\] \& \begin{tabular}{l}
Misc metal ores, n.e.c., \& ferroalloy ores, exc vanadium Copper ore \& nickel ore mining (pt) . ........................ \\
All other metal ore mining
\end{tabular} \& \begin{tabular}{l}
36 \\
\hline \\
\hline 6
\end{tabular} \& 540853
540853 \& 122628
122628 \& \begin{tabular}{l}
2688 \\
\hline 2688
\end{tabular} \\
\hline \[
\begin{aligned}
\& 1221 \\
\& 21211100
\end{aligned}
\] \& Bituminous coal \& lignite-surface .... Bituminous coal \& lignite surface mining \& 829
829 \& 12451067
12451067 \& 1652355
1652355 \& \[
\begin{aligned}
\& 36632 \\
\& 36632
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1222 \\
\& 21211200
\end{aligned}
\] \& \begin{tabular}{l}
Bituminous coal-underground. \\
Bituminous coal underground mining
\end{tabular} \& 614 \& 10793419
10793419 \& 2295137
2295137 \& 50192
50192 \\
\hline \[
\begin{aligned}
\& 1231 \\
\& 21211300
\end{aligned}
\] \& Anthracite mining Anthracite mining \& 68
68 \& \[
\begin{aligned}
\& 182508 \\
\& 182508
\end{aligned}
\] \& 36326
36
326 \& \(\begin{array}{ll}1141 \\ 1 \& 141\end{array}\) \\
\hline \[
\begin{aligned}
\& 1241 \\
\& 21311300
\end{aligned}
\] \& Coal mining services Support activities for coal mining \& 309
309 \& \begin{tabular}{l}
578449 \\
578449
\end{tabular} \& \[
\begin{aligned}
\& 173523 \\
\& 173523
\end{aligned}
\] \& \[
\begin{aligned}
\& 4993 \\
\& 4993
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1311 \\
\& 21111100
\end{aligned}
\] \& Crude petroleum \& natural gas .......... Crude petroleum \& natural gas extraction \& \[
\begin{aligned}
\& 7784 \\
\& 7784
\end{aligned}
\] \& \[
\begin{array}{lll}
78 \& 009 \& 089 \\
78 \& 009 \& 089
\end{array}
\] \& \[
\begin{aligned}
\& 4968972 \\
\& 4968972
\end{aligned}
\] \& \[
\begin{aligned}
\& 100333 \\
\& 100333
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1321 \\
\& 21111200
\end{aligned}
\] \& Natural gas liquids. Natural gas liquid extraction. \& 528 \& \[
\begin{array}{lll}
24 \& 828 \& 378 \\
24 \& 828 \& 378
\end{array}
\] \& \[
\begin{aligned}
\& 541588 \\
\& 541588
\end{aligned}
\] \& \[
\begin{aligned}
\& 10548 \\
\& 10548
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1381 \\
\& 21311100
\end{aligned}
\] \& Drilling oil \& gas wells Drilling oil \& gas wells \& 1628
1628 \& \[
\begin{array}{ll}
7298 \& 223 \\
7 \& 298 \\
223
\end{array}
\] \& \[
\begin{aligned}
\& 1900985 \\
\& 1900985
\end{aligned}
\] \& \[
\begin{aligned}
\& 52858 \\
\& 52858
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1382 \\
\& 21311210 \\
\& 54136030
\end{aligned}
\] \& Oil \& gas exploration services . . . . . . . . . . . . . . . Support activities for oil \& gas operations (pt) .. Geophysical surveying \& mapping services (pt) \& 1197
984
213 \&  \& \[
\begin{aligned}
\& 215996 \\
\& 111315 \\
\& 104681
\end{aligned}
\] \& \[
\begin{array}{ll}
7 \& 039 \\
4 \& 132 \\
2 \& 907
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 1389 \\
\& 21311220
\end{aligned}
\] \& Oil \& gas field services, n.e.c. Support activities for oil \& gas operations (pt) \& \[
\begin{array}{ll}
6 \& 082 \\
6 \& 082
\end{array}
\] \& \[
\begin{array}{lll}
112 \& 201340 \\
11 \& 201340
\end{array}
\] \& \[
\begin{array}{lll}
3 \& 510 \& 631 \\
3 \& 510 \& 631
\end{array}
\] \& \[
\begin{aligned}
\& 101986 \\
\& 101986
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1411 \\
\& 21231100
\end{aligned}
\] \& Dimension stone Dimension stone mining \& quarrying \& 178
178 \& \[
\begin{aligned}
\& 125606 \\
\& 125606
\end{aligned}
\] \& \[
\begin{aligned}
\& 38213 \\
\& 38213
\end{aligned}
\] \& \[
\begin{array}{ll}
1658 \\
1658
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 1422 \\
\& 21231200
\end{aligned}
\] \& Crushed \& broken limestone \(\qquad\) Crushed \& broken limestone mining \& quarrying \& 1435
1435 \& \[
\begin{array}{lll}
4 \& 470738 \\
4 \& 470738
\end{array}
\] \& \[
\begin{aligned}
\& 957853 \\
\& 957853
\end{aligned}
\] \& \[
\begin{aligned}
\& 27563 \\
\& 27563
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1423 \\
\& 21231300
\end{aligned}
\] \& Crushed \& broken granite Crushed \& broken granite mining \& quarrying. \& 290 \& \[
\begin{array}{lll}
1 \& 512891 \\
1 \& 512891
\end{array}
\] \& \[
\begin{array}{ll}
271 \& 019 \\
271 \& 019
\end{array}
\] \& 6812
6812 \\
\hline \[
\begin{aligned}
\& 1429 \\
\& 21231910
\end{aligned}
\] \& Crushed \& broken stone, n.e.c. Other crushed \& broken stone mining \& quarrying (pt) \& 459 \& \[
\begin{array}{lll}
1 \& 258 \\
1 \& 258 \& 031
\end{array}
\] \& \[
\begin{array}{ll}
281 \& 120 \\
281 \& 120
\end{array}
\] \& \[
\begin{aligned}
\& 7925 \\
\& 7925
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1442 \\
\& 21232100
\end{aligned}
\] \& Construction sand \& gravel Construction sand \& gravel mining \& 2367
2367 \& \[
\begin{array}{lll}
3 \& 471 \& 094 \\
3 \& 471 \& 094
\end{array}
\] \& \[
\begin{array}{ll}
905 \& 254 \\
905 \& 254
\end{array}
\] \& \[
\begin{aligned}
\& 26837 \\
\& 26837
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1446 \\
\& 21232200
\end{aligned}
\] \& Industrial sand Industrial sand mining \& 140
140 \& \[
\begin{array}{ll}
511557 \\
511 \& 557
\end{array}
\] \& \[
\begin{array}{ll}
91306 \\
91 \& 306
\end{array}
\] \& \[
\begin{aligned}
\& 2803 \\
\& 2803
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1455 \\
\& 21232400
\end{aligned}
\] \& Kaolin \& ball clay Kaolin \& ball clay mining \& 35
35 \& \[
\begin{aligned}
\& 938438 \\
\& 938438
\end{aligned}
\] \& \[
\begin{aligned}
\& 146258 \\
\& 146258
\end{aligned}
\] \& 3630
3630 \\
\hline \[
\begin{aligned}
\& 1459 \\
\& 21232500
\end{aligned}
\] \& Clay, ceramic, \& refractory minerals, n.e.c. Clay \& ceramic \& refractory minerals mining. \& 132
132 \& \begin{tabular}{l}
619424 \\
619424
\end{tabular} \& 118572 \& 3782
3782 \\
\hline \[
\begin{aligned}
\& 1474 \\
\& 21239100
\end{aligned}
\] \& \begin{tabular}{l}
Potash, soda, \& borate minerals \\
Potash, soda, \& borate mineral mining
\end{tabular} \& 27
27 \& \[
\begin{aligned}
\& 1702985 \\
\& 1702985
\end{aligned}
\] \& \[
\begin{aligned}
\& 237391 \\
\& 237391
\end{aligned}
\] \& \[
\begin{aligned}
\& 4805 \\
\& 4805
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1475 \\
\& 21239200
\end{aligned}
\] \& Phosphate rock. Phosphate rock mining \& 20
20 \& \[
\begin{array}{ll}
1 \& 016889 \\
1 \& 016889
\end{array}
\] \& \[
\begin{aligned}
\& 169479 \\
\& 169479
\end{aligned}
\] \& 3858
3858 \\
\hline \[
\begin{aligned}
\& 1479 \\
\& 21239300
\end{aligned}
\] \& Chemical \& fertilizer mineral mining, n.e.c. .... Other chemical \& fertilizer mineral mining \& 45 \& \[
\begin{array}{ll}
361396 \\
361 \& 396
\end{array}
\] \& \[
\begin{array}{ll}
88 \& 110 \\
88 \& 110
\end{array}
\] \& \[
\begin{aligned}
\& 2160 \\
\& 2160
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 1481 \\
\& 21311500 \\
\& 54136040
\end{aligned}
\] \& Nonmetallic minerals services, except fuels Support activities for nonmetallic minerals (except fuels) Geophys srvyng serv for nonmet min (exc fuels), contract basis. \& 172
155
17 \& 190942
182629
8313 \& 63551
60674
2877 \& 1874
1812

4 <br>
\hline 14991231920 \& Miscellaneous nonmetallic minerals, except fuels. Other crushed \& broken stone mining \& quarrying (pt) \& 216
5 \& $\begin{array}{r}632332 \\ 18185 \\ \hline 14\end{array}$ \& 140081
2
13888 \& $\begin{array}{r}4054 \\ \hline 94\end{array}$ <br>
\hline 21239900 \& All other nonmetallic mineral mining CONSTRUCTION INDUSTRIES \& 211 \& 614147 \& 137393 \& 3960 <br>

\hline $$
\begin{aligned}
& 1521 \\
& 23321010
\end{aligned}
$$ \& General contractors-single-family houses Single-family housing construction (pt) \& \[

$$
\begin{aligned}
& 116537 \\
& 116537
\end{aligned}
$$
\] \& 79380858

79380858 \& $$
\begin{array}{lll}
10 & 314 & 481 \\
10 & 314 & 481
\end{array}
$$ \& 438033

438 <br>

\hline $$
\begin{aligned}
& 1522 \\
& 23322010 \\
& 23332010
\end{aligned}
$$ \& General contractors-residential bldgs, other than single-family Multifamily housing construction (pt). Commercial \& institutional building construction (pt) \& 7453

6341

1112 \& $$
\begin{array}{r}
15987630 \\
11059408 \\
4928222
\end{array}
$$ \& \[

$$
\begin{array}{rrr}
1 & 896 & 753 \\
1 & 396 & 445 \\
500308
\end{array}
$$
\] \& 61549

47742
13807 <br>
\hline 15318102321020 \& Operative builders $\ldots \ldots . . . . . . . . . . . . . . . ~$ \& 21000
19781 \& 73200806
67838196 \& 4870523
4402202 \& 138945
125106 <br>
\hline 23322020 \& Multifamily housing construction (pt). \& 693 \& 2901979 \& 274426 \& 8541 <br>
\hline 23331010 \& Mfg \& industrial building construction (pt) \& 85 \& 493629 \& 61512 \& 1555 <br>
\hline 23332020 \& Commercial \& institutional building construction (pt) \& 441 \& 1967001 \& 132383 \& 3743 <br>
\hline
\end{tabular}

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | CONSTRUCTION INDUSTRIES-Con. |  |  |  |  |
| $\begin{aligned} & 1541 \\ & 23331020 \end{aligned}$ | General contractors-industrial buildings \& warehouses Mfg \& industrial building construction (pt) | 8710 6800 18010 | 38186191 32661303 5 | 5565288 <br> 4926683 | 158149 138294 |
| 23332030 | Commercial \& institutional building construction (pt) ....... | 1910 | 5524888 | 638605 | 19856 |
| $\begin{aligned} & 1542 \\ & 23332040 \end{aligned}$ | General contractors-nonresidential bldgs, exc indust bldgs/whses Commercial \& institutional building construction (pt) $\qquad$ | $\begin{aligned} & 30817 \\ & 30817 \end{aligned}$ | $\begin{aligned} & 158795765 \\ & 158795765 \end{aligned}$ | $\begin{array}{ll} 17 & 205061 \\ 17 & 205 \\ 061 \end{array}$ | $\begin{aligned} & 472611 \\ & 472611 \end{aligned}$ |
| $\begin{aligned} & 1611 \\ & 23411010 \end{aligned}$ | Highway \& street construction contractors, exc elevated highways Highway \& street construction | $\begin{aligned} & 11162 \\ & 11162 \end{aligned}$ | $\begin{aligned} & 49920793 \\ & 49920793 \end{aligned}$ | $\begin{array}{lll} 9 & 472 \\ 9 & 472 & 265 \end{array}$ | $\begin{array}{ll} 277 & 073 \\ 277 & 073 \end{array}$ |
| $\begin{aligned} & 1622 \\ & 23412010 \end{aligned}$ | Bridge, tunnel, \& elevated highway construction contractors Bridge \& tunnel construction. | $\begin{array}{ll}1171 \\ 1 & 171\end{array}$ | $\begin{array}{lll} 9 & 547853 \\ 9 & 547853 \end{array}$ | $\begin{array}{lll} 18843671 \\ 1 & 843 & 671 \end{array}$ | $\begin{aligned} & 47681 \\ & 47681 \end{aligned}$ |
| $\begin{aligned} & 1623 \\ & 23491010 \end{aligned}$ | Water, sewer, pipeline, \& communications \& power line constr Water, sewer, \& pipeline construction | 11249 8013 303 | 30188366 22388427 7 | 7880525 <br> 5514426 | 235985 162401 73584 |
| 23492010 | Power \& communication transmission line construction .......... | 3236 | 7799939 | 2366099 | 73584 |
| $\begin{aligned} & 1629 \\ & 23493010 \end{aligned}$ | Heavy construction, n.e.c. ............... Industrial nonbuilding structure construction | 15960 484 | $\begin{array}{r}37 \\ 9 \\ 9 \\ 1111 \\ \hline 129 \\ \hline\end{array}$ | 10 3681772 3697 | 290856 97883 |
| 23499010 | All other heavy construction (pt) . . . . . . . . . | 15475 | 28096106 | 6333978 | 192974 |
| $\begin{aligned} & 1711 \\ & 23511000 \end{aligned}$ | Plumbing, heating, \& air-conditioning special trade contractors . . Plumbing, heating, \& air-conditioning contractors. | $\begin{aligned} & 84876 \\ & 84876 \end{aligned}$ | $\begin{array}{lll} 88 & 427 & 445 \\ 88 & 427 & 445 \end{array}$ | $\begin{array}{lll} 25 & 720 & 161 \\ 25 & 720 & 161 \end{array}$ | $\begin{aligned} & 788930 \\ & 788930 \end{aligned}$ |
| $\begin{aligned} & 1721 \\ & 23521010 \end{aligned}$ | Painting \& paper hanging special trade contractors Painting \& wall covering contractors (pt) ............. | $\begin{array}{ll} 36 & 339 \\ 36 & 339 \end{array}$ | $\begin{aligned} & 12793203 \\ & 12793203 \end{aligned}$ | $\begin{aligned} & 4472285 \\ & 4472285 \end{aligned}$ | $\begin{array}{ll} 191073 \\ 191073 \end{array}$ |
| $\begin{aligned} & 1731 \\ & 23531000 \end{aligned}$ | Electrical work special trade contractors Electrical contractors . . . . . . . . . . . . . . . . . . | $\begin{array}{ll} 61414 \\ 61 & 414 \end{array}$ | $\begin{array}{lll} 64915069 \\ 64915069 \end{array}$ | $\begin{array}{lll} 21 & 680 & 037 \\ 21 & 680 & 037 \end{array}$ | $\begin{aligned} & 641985 \\ & 641985 \end{aligned}$ |
| $\begin{aligned} & 1741 \\ & 23541000 \end{aligned}$ | Masonry, stone setting, \& oth stone work special trade contr Masonry \& stone contractors | $\begin{aligned} & 22614 \\ & 22614 \end{aligned}$ | $\begin{aligned} & 12297679 \\ & 12297679 \end{aligned}$ | $\begin{array}{lll} 4 & 068 & 498 \\ 4 & 068 & 498 \end{array}$ | $\begin{aligned} & 164236 \\ & 164236 \end{aligned}$ |
| $\begin{aligned} & 1742 \\ & 23542010 \end{aligned}$ | Plastering, drywall, acoustical, \& insul work special trade contr . . Drywall, plastering, acoustical, \& insulation contractors (pt) . . . . . . . . | $\begin{aligned} & 19333 \\ & 19333 \end{aligned}$ | $\begin{array}{lll} 21 & 906 & 251 \\ 21 & 906 & 251 \end{array}$ | $\begin{array}{ll} 7 & 258 \\ 7 & 258 \\ 262 \end{array}$ | $\begin{aligned} & 256538 \\ & 256538 \end{aligned}$ |
| $\begin{aligned} & 1743 \\ & 23542020 \end{aligned}$ | Terrazzo, tile, marble, \& mosaic work special trade contractors Drywall, plastering, acoustical, \& insulation contractors (pt) ...... . | 6847 | 3533003 | 1064176 | 39755 |
| 23543000 | Tile, marble, terrazzo, \& mosaic contractors ..................... | 6847 | 3533003 | 1064176 | 39755 |
| $\begin{aligned} & 1751 \\ & 23551000 \end{aligned}$ | Carpentry work special trade contractors Carpentry contractors | $\begin{aligned} & 44858 \\ & 44858 \end{aligned}$ | $\begin{aligned} & 20642857 \\ & 20642857 \end{aligned}$ | $\begin{array}{lll} 5 & 490 & 471 \\ 5 & 490 & 471 \end{array}$ | $\begin{array}{r} 230409 \\ 230409 \end{array}$ |
| $\begin{aligned} & 1752 \\ & 23552000 \end{aligned}$ | Floor laying \& other floor work special trade contractors, n.e.c. . Floor laying \& other floor contractors | $\begin{aligned} & 12078 \\ & 12078 \end{aligned}$ | $\begin{array}{ll} 6 & 815 \\ 6 & 815 \\ 514 \end{array}$ | $\begin{aligned} & 1672303 \\ & 1672303 \end{aligned}$ | $\begin{aligned} & 60533 \\ & 60533 \end{aligned}$ |
| $\begin{aligned} & 1761 \\ & 23561000 \end{aligned}$ | Roofing, siding, \& sheet metal work special trade contractors Roofing, siding, \& sheet metal contractors | $\begin{aligned} & 30557 \\ & 30557 \end{aligned}$ | $\begin{array}{lll} 24 & 153 & 352 \\ 24 & 153 & 352 \end{array}$ | $\begin{aligned} & 6494890 \\ & 6494890 \end{aligned}$ | $\begin{aligned} & 253315 \\ & 253315 \end{aligned}$ |
| $\begin{aligned} & 1771 \\ & 23542030 \end{aligned}$ | Concrete work special trade contractors $\qquad$ Drywall, plastering, acoustical, \& insulation contractors (pt) | $\begin{array}{r}31540 \\ 1124 \\ \hline 10\end{array}$ | 26889036 722422 | $\begin{array}{r}7079318 \\ 221178 \\ \hline\end{array}$ | 272429 10 172 |
| 23571000 | Concrete contractors . | 30417 | 26166614 | 6858140 | 262256 |
| $\begin{aligned} & 1781 \\ & 23581000 \end{aligned}$ | Water well drilling special trade contractors Water well drilling contractors | $\begin{aligned} & 3862 \\ & 3862 \end{aligned}$ | $\begin{array}{ll} 2 & 222 \\ 2 & 222 \\ 222 \end{array}$ | $\begin{array}{ll} 576 & 191 \\ 576 & 191 \end{array}$ | $\begin{array}{ll} 21214 \\ 21 & 214 \end{array}$ |
| $\begin{aligned} & 1791 \\ & 23591000 \end{aligned}$ | Structural steel erection special trade contractors Structural steel erection contractors | $\begin{aligned} & 4238 \\ & 4238 \end{aligned}$ | $\begin{array}{lll} 8 & 152 & 672 \\ 8 & 152 & 672 \end{array}$ | $\begin{array}{lll} 2 & 387 & 071 \\ 2 & 387 & 071 \end{array}$ | $\begin{aligned} & 72301 \\ & 72301 \end{aligned}$ |
| $\begin{aligned} & 1793 \\ & 23592010 \end{aligned}$ | Glass \& glazing work special trade contractors Glass \& glazing contractors (pt) | 4472 4472 | $\begin{aligned} & 3948767 \\ & 3948767 \end{aligned}$ | $\begin{array}{lll} 1 & 024 & 415 \\ 1 & 024 & 415 \end{array}$ | $\begin{aligned} & 34740 \\ & 34740 \end{aligned}$ |
| $\begin{aligned} & 1794 \\ & 23593000 \end{aligned}$ | Excavation work special trade contractors Excavation contractors | $\begin{aligned} & 18229 \\ & 18229 \end{aligned}$ | $\begin{array}{lll} 14 & 193 & 577 \\ 14 & 193 & 577 \end{array}$ | $\begin{array}{lll} 3 & 353874 \\ 3 & 353 & 874 \end{array}$ | $\begin{aligned} & 116237 \\ & 116 \end{aligned}$ |
| $\begin{aligned} & 1795 \\ & 23594000 \end{aligned}$ | Wrecking \& demolition work special trade contractors Wrecking \& demolition contractors | 1542 1542 | $\begin{array}{lll} 2 & 304 & 008 \\ 2 & 304 & 008 \end{array}$ | $\begin{array}{ll} 592 & 176 \\ 592 & 176 \end{array}$ | $\begin{aligned} & 18820 \\ & 18820 \end{aligned}$ |
| $\begin{aligned} & 1796 \\ & 23595000 \end{aligned}$ | Install or erection of bldg equip, special trade contr, n.e.c. ........ Building equip \& other machinery installation contractors | 4489 4489 | $\begin{array}{lll} 9 & 342927 \\ 9 & 342 & 927 \end{array}$ | $\begin{array}{lll} 3 & 148 & 030 \\ 3 & 148 & 030 \end{array}$ | $\begin{aligned} & 75 \quad 501 \\ & 75501 \end{aligned}$ |
| 1799 | Special trade contractors, n.e.c. | 28135 | 19841862 | 5809522 | 222158 |
| 23521020 | Painting \& wall covering contractors (pt) | 1141 | 274096 | 71211 | 4258 |
| 23592020 | Glass \& glazing contractors (pt). . | 242 | 96772 | 27136 | 1084 |
| 23599000 | All other special trade contractors | 25932 | 17952130 | 5166152 | 198141 |
| 56291020 | Asbestos abatement \& lead paint removal | 821 | 1518864 | 545024 | 18675 |
|  | MANUFACTURES |  |  |  |  |
| $\begin{aligned} & 2011 \\ & 31161110 \end{aligned}$ | Meat packing plants Animal (except poultry) slaughtering (pt) | 1383 1383 | 54484916 <br> 54484916 | $\begin{array}{lll} 3 & 254 & 363 \\ 3 & 254 & 363 \end{array}$ | $\begin{aligned} & 142252 \\ & 142252 \end{aligned}$ |
| $\begin{aligned} & 2013 \\ & 31161210 \end{aligned}$ | Sausages \& other prepared meats Meat processed from carcasses (pt) | 1108 1108 | $\begin{array}{lll} 23 & 253 & 385 \\ 23 & 253 & 385 \end{array}$ | $\begin{array}{lll} 2 & 220 & 198 \\ 2 & 220 & 198 \end{array}$ | $\begin{aligned} & 84863 \\ & 84863 \end{aligned}$ |
| $\begin{aligned} & 2015 \\ & 31161500 \\ & 31199910 \end{aligned}$ | Poultry \& egg processing Poultry processing All other miscellaneous food mfg (pt) | 556 472 84 | $\begin{array}{r} 33403654 \\ 31715850 \\ 1687804 \end{array}$ | $\begin{array}{r} 4257597 \\ 4047094 \\ 210503 \end{array}$ | 234711 <br> 223663 <br> 11048 |
| $\begin{aligned} & 2021 \\ & 31151200 \end{aligned}$ | Creamery butter <br> Creamery butter mfg | 34 34 | $\begin{array}{ll} 1367548 \\ 1 & 367548 \end{array}$ | 56524 <br> 56524 | $\begin{aligned} & 1827 \\ & 1827 \end{aligned}$ |
| $\begin{aligned} & 2022 \\ & 31151300 \end{aligned}$ | Cheese, natural \& processed Cheese mfg | 525 | $\begin{array}{lll} 20 & 329 & 694 \\ 20 & 329 & 694 \end{array}$ | $\begin{array}{lll} 1 & 017 & 073 \\ 1 & 017 & 073 \end{array}$ | $\begin{aligned} & 36943 \\ & 36943 \end{aligned}$ |
| $\begin{aligned} & 2023 \\ & 31151400 \end{aligned}$ | Condensed \& evaporated milk <br> Dry, condensed, \& evaporated dairy product mfg | 215 | $\begin{array}{lll} 9 & 195 & 111 \\ 9 & 195 & 111 \end{array}$ | $\begin{aligned} & 570 \quad 271 \\ & 570 \quad 271 \end{aligned}$ | $\begin{aligned} & 16025 \\ & 16025 \end{aligned}$ |
| $\begin{aligned} & 2024 \\ & 31152000 \end{aligned}$ | Ice cream \& frozen desserts . . . <br> Ice cream \& frozen dessert mfg. | 451 | $\begin{array}{lll} 5 & 904 & 336 \\ 5 & 904 & 336 \end{array}$ | $\begin{aligned} & 612063 \\ & 612063 \end{aligned}$ | $\begin{aligned} & 19939 \\ & 19939 \end{aligned}$ |
| $\begin{aligned} & 2026 \\ & 31151100 \end{aligned}$ | Fluid milk <br> Fluid milk mfg | 613 613 | $\begin{array}{lll} 22 & 223852 \\ 22 & 223 & 852 \end{array}$ | $\begin{aligned} & 1922325 \\ & 1922325 \end{aligned}$ | $\begin{aligned} & 58276 \\ & 58276 \end{aligned}$ |
| $\begin{aligned} & 2032 \\ & 31142200 \\ & 31199920 \end{aligned}$ |  | 147 140 7 | 8 $8070 \begin{array}{r}\text { D } \\ \text { D } \\ \text { D }\end{array}$ | 6 604 D D D | 19211 |
| $\begin{aligned} & 2033 \\ & 31142110 \end{aligned}$ | Canned fruits \& vegetables . Fruit \& vegetable canning (pt) | 695 695 | $\begin{aligned} & 14508303 \\ & 14508303 \end{aligned}$ | $\begin{array}{ll} 1 & 537288 \\ 1 & 537 \\ \hline \end{array}$ | $\begin{array}{ll} 56 & 081 \\ 56 & 081 \end{array}$ |

[^1]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| $\begin{aligned} & 2034 \\ & 31121110 \\ & 31142310 \end{aligned}$ | Dehydrated fruits, vegetables, \& soups Flour milling (pt) Dried \& dehydrated food mfg (pt) | $\begin{array}{r} 152 \\ 3 \\ 149 \end{array}$ | $\begin{array}{r} 2889788 \\ 17020 \\ 2888768 \end{array}$ | $\begin{array}{r} 363020 \\ 149 \\ 362871 \end{array}$ | $\begin{array}{r} 14100 \\ 11 \\ 14089 \end{array}$ |
| $\begin{aligned} & 2035 \\ & 31142120 \\ & 31194110 \end{aligned}$ | Pickles, sauces, \& salad dressings Fruit \& vegetable canning (pt) Mayonnaise, dressing, \& other prepared sauce mfg (pt) | $\begin{aligned} & 354 \\ & 129 \\ & 225 \end{aligned}$ | $\begin{array}{lll} 7 & 054 & 049 \\ 1 & 470 & 495 \\ 5 & 583 & 554 \end{array}$ | $\begin{aligned} & 601050 \\ & 189005 \\ & 412045 \end{aligned}$ | $\begin{array}{r} 20616 \\ 7935 \\ 12681 \end{array}$ |
| $\begin{aligned} & 2037 \\ & 31141100 \end{aligned}$ | Frozen fruits \& vegetables Frozen fruit, juice, \& vegetable mfg. | $\begin{aligned} & 258 \\ & 258 \end{aligned}$ | $\begin{array}{lll} 9 & 631 & 300 \\ 9 & 631 & 300 \end{array}$ | $\begin{array}{lll} 1 & 062357 \\ 1 & 062 & 357 \end{array}$ | $\begin{aligned} & 46900 \\ & 46900 \end{aligned}$ |
| $\begin{aligned} & 2038 \\ & 31141200 \end{aligned}$ | Frozen specialties, n.e.c. . Frozen specialty food mfg. | 412 | $\begin{array}{lll} 10 & 199 & 245 \\ 10 & 199 & 245 \end{array}$ | $\begin{array}{lll} 1 & 152373 \\ 1 & 152 & 373 \end{array}$ | $\begin{aligned} & 48059 \\ & 48059 \end{aligned}$ |
| $\begin{aligned} & 2041 \\ & 31121120 \end{aligned}$ | Flour \& other grain mill products Flour milling (pt) | $\begin{aligned} & 380 \\ & 380 \end{aligned}$ | $\begin{array}{lll} 8 & 044903 \\ 8 & 044 & 903 \end{array}$ | $\begin{array}{ll} 445 & 501 \\ 445 & 501 \end{array}$ | $\begin{aligned} & 12788 \\ & 12788 \end{aligned}$ |
| $\begin{aligned} & 2043 \\ & 31123000 \\ & 31192010 \end{aligned}$ | Cereal breakfast foods Breakfast cereal mfg Coffee \& tea $\mathrm{mfg}(\mathrm{pt})$ | $\begin{aligned} & 71 \\ & 71 \end{aligned}$ | $\begin{array}{lll} 9 & 098 & 833 \\ 9 & 098 & 833 \end{array}$ | $\begin{aligned} & 718069 \\ & 718069 \end{aligned}$ | $\begin{aligned} & 14396 \\ & 14396 \end{aligned}$ |
| $\begin{aligned} & 2044 \\ & 31121200 \end{aligned}$ | Rice milling Rice milling | 68 | $\begin{array}{r}2 \\ 2 \\ 2 \\ 374 \\ \hline\end{array}$ | $\begin{aligned} & 119756 \\ & 119756 \end{aligned}$ | 3832 3832 |
| $\begin{aligned} & 2045 \\ & 31182200 \end{aligned}$ | Blended \& prepared flour. $\qquad$ Flour mixes \& dough mfg from purchased flour | $\begin{aligned} & 250 \\ & 250 \end{aligned}$ | $\begin{array}{lll} 5 & 047 & 752 \\ 5 & 047 & 752 \end{array}$ | $\begin{array}{ll} 491 & 511 \\ 491 & 511 \end{array}$ | $\begin{aligned} & 15689 \\ & 15689 \end{aligned}$ |
| $\begin{aligned} & 2046 \\ & 31122100 \end{aligned}$ | Wet corn milling . Wet corn milling | $\begin{aligned} & 58 \\ & 58 \end{aligned}$ | $\begin{array}{lll} 8 & 455 & 172 \\ 8 & 455 & 172 \end{array}$ | $\begin{aligned} & 422533 \\ & 422533 \end{aligned}$ | $\begin{array}{ll} 9217 \\ 9 & 217 \end{array}$ |
| $\begin{aligned} & 2047 \\ & 31111100 \end{aligned}$ | Dog \& cat food ..... Dog \& cat food mfg | $\begin{aligned} & 188 \\ & 188 \end{aligned}$ | $\begin{aligned} & 8766978 \\ & 8766978 \end{aligned}$ | $\begin{aligned} & 505730 \\ & 505730 \end{aligned}$ | $\begin{aligned} & 14106 \\ & 14106 \end{aligned}$ |
| $\begin{aligned} & 2048 \\ & 31111900 \\ & 31161120 \end{aligned}$ | Prepared feeds, n.e.c. Other animal food mfg Animal (except poultry) slaughtering (pt) | $\begin{array}{r} 1524 \\ 1514 \\ 10 \end{array}$ | $\begin{array}{r} 19185447 \\ 19168810 \\ 16637 \end{array}$ | $\begin{array}{r} 982745 \\ 980398 \\ 2347 \end{array}$ | $\begin{array}{r} 32886 \\ 32764 \\ 122 \end{array}$ |
| $\begin{aligned} & 2051 \\ & 31181210 \end{aligned}$ | Bread, cake, \& related products Commercial bakeries (pt) ...... | $\begin{aligned} & 2753 \\ & 2753 \end{aligned}$ | 21415742 21415742 | $\begin{aligned} & 4629706 \\ & 4629706 \end{aligned}$ | $\begin{aligned} & 163941 \\ & 163941 \end{aligned}$ |
| $\begin{aligned} & 2052 \\ & 31181220 \\ & 31182100 \\ & 31191910 \end{aligned}$ | Cookies \& crackers . . . . . . Commercial bakeries (pt) Cookie \& cracker mfg ... Other snack food mfg (pt) | 444 13 380 51 | $\begin{array}{r}10525374 \\ 43581 \\ 9940690 \\ 541 \\ \hline\end{array}$ | $\begin{array}{r} 1451450 \\ 7820 \\ 1349409 \\ 94221 \end{array}$ | $\begin{array}{r} 46747 \\ 252 \\ 43019 \\ 3476 \end{array}$ |
| $\begin{aligned} & 2053 \\ & 31181300 \end{aligned}$ | Frozen bakery products, except bread . Frozen cakes, pies, \& other pastries mfg. | $\begin{aligned} & 238 \\ & 238 \end{aligned}$ | 2544531 <br> 2544531 <br> 1 | $\begin{aligned} & 393504 \\ & 393504 \end{aligned}$ | $\begin{array}{ll} 15 & 107 \\ 15 & 107 \end{array}$ |
| $\begin{aligned} & 2061 \\ & 31131100 \end{aligned}$ | Raw cane sugar . Sugarcane mills | 39 39 | $\begin{aligned} & 1469792 \\ & 1469792 \end{aligned}$ | $\begin{aligned} & 168910 \\ & 168910 \end{aligned}$ | 4968 4968 |
| $\begin{aligned} & 2062 \\ & 31131200 \end{aligned}$ | Cane sugar refining. Cane sugar refining | 18 | $\begin{array}{lll} 3 & 209 & 186 \\ 3 & 209 & 186 \end{array}$ | $\begin{aligned} & 191663 \\ & 191663 \end{aligned}$ | 3891 3891 |
| $\begin{aligned} & 2063 \\ & 31131300 \end{aligned}$ | $\begin{aligned} & \text { Beet sugar ..... } \\ & \text { Beet sugar mfg } \end{aligned}$ | 36 36 | 2732503 2732503 | 252236 252236 | 7718 7718 |
| $\begin{aligned} & 2064 \\ & 31133010 \\ & 31134010 \end{aligned}$ | Candy \& other confectionery products \& chewing gum Confectionery mfg from purchased chocolate (pt) Nonchocolate confectionery mfg (pt) $\qquad$ | 697 421 276 | 12672447 7684326 4988121 | 1500704 807525 693179 | 53655 <br> 29421 <br> 24234 |
| $\begin{aligned} & 2066 \\ & 31132000 \end{aligned}$ | Chocolate \& cocoa products Chocolate \& confectionery mfg from cacao beans | 164 164 | 3954586 3954586 | 408757 408757 | 10594 10594 |
| $\begin{aligned} & 2068 \\ & 31191110 \end{aligned}$ | Salted \& roasted nuts \& seeds . Roasted nuts \& peanut butter mfg (pt) | $\begin{aligned} & 130 \\ & 130 \end{aligned}$ | $\begin{array}{lll} 3 & 196 & 703 \\ 3 & 196 & 703 \end{array}$ | 237989 237989 | 9349 9349 |
| $\begin{aligned} & 2074 \\ & 31122310 \\ & 31122510 \end{aligned}$ | Cottonseed oil mills <br> Other oilseed processing (pt) <br> Fats \& oils refining \& blending (pt). | 35 35 | 844960 844960 | 51679 51679 | 2024 |
| 2075 31122200 3112520 | Soybean oil mills <br> Soybean processing | $\begin{array}{r}118 \\ 93 \\ \hline\end{array}$ | 15 14 49296962 | 256923 236706 | 7415 6803 |
| 31122520 | Fats \& oils refining \& blending (pt). | 25 | 857329 | 20217 | 612 |
| $\begin{aligned} & 2076 \\ & 31122320 \\ & 31122530 \end{aligned}$ | Vegetable oil mills, n.e.c. . . . . . . . . <br> Other oilseed processing (pt) Fats \& oils refining \& blending (pt) | 26 19 7 | 994907 <br> 87578 <br> 119 <br> 129 | 31159 21772 9387 | 884 643 241 |
| $\begin{aligned} & 2077 \\ & 31122540 \end{aligned}$ | Animal \& marine fats \& oils . Fats \& oils refining \& blending (pt). | 252 | D | D | i |
| 31161300 | Rendering \& meat byproduct processing | 240 | 2571871 | 269176 | 8804 |
| 31171110 31171210 | Seafood canning (pt) .................... | 3 9 | 8223 D | 935 D | 31 $f$ |
| $\begin{aligned} & 2079 \\ & 31122550 \end{aligned}$ | Shortening \& cooking oils <br> Fats \& oils refining \& blending (pt). | $\begin{aligned} & 100 \\ & 100 \end{aligned}$ | 6187024 <br> 6 <br> 187 <br> 184 | 259757 259757 | 7430 7430 |
| $\begin{aligned} & 2082 \\ & 31212000 \end{aligned}$ | Malt beverages Breweries... | $\begin{aligned} & 529 \\ & 529 \end{aligned}$ | $\begin{array}{ll} 18 & 203 \\ 18 & 203 \\ 492 \end{array}$ | $\begin{array}{lll} 1 & 598 & 573 \\ 1 & 598 & 573 \end{array}$ | $\begin{array}{ll} 34 & 251 \\ 34 & 251 \end{array}$ |
| $\begin{aligned} & 2083 \\ & 31121300 \end{aligned}$ | Malt Malt mfg . | 35 35 | $\begin{aligned} & 788613 \\ & 788613 \end{aligned}$ | $\begin{aligned} & 56785 \\ & 56785 \end{aligned}$ | 1341 1 1341 |
| $\begin{aligned} & 2084 \\ & 31213000 \end{aligned}$ | Wines, brandy, \& brandy spirits Wineries | $\begin{aligned} & 687 \\ & 687 \end{aligned}$ | $\begin{array}{lll} 6 & 194 & 564 \\ 6 & 194 & 564 \end{array}$ | $\begin{array}{ll} 668 & 051 \\ 668 & 051 \end{array}$ | $\begin{array}{ll} 18193 \\ 18 & 193 \end{array}$ |
| $\begin{aligned} & 2085 \\ & 31214000 \end{aligned}$ | Distilled liquor, except brandy Distilleries | 60 60 | $\begin{aligned} & 3904763 \\ & 3904763 \end{aligned}$ | $\begin{aligned} & 252392 \\ & 252392 \end{aligned}$ | 6545 6545 |
| $\begin{aligned} & 2086 \\ & 31211100 \\ & 31211200 \end{aligned}$ | Bottled \& canned soft drinks Soft drink mfg Bottled water mfg | $\begin{aligned} & 766 \\ & 615 \\ & 151 \end{aligned}$ | $\begin{array}{r} 32181998 \\ 31 \quad 396129 \\ 785869 \end{array}$ | $\begin{array}{r} 2513222 \\ 2380796 \\ 132426 \end{array}$ | $78110$ <br> 73449 $4661$ |
| $\begin{aligned} & 2087 \\ & 31193000 \\ & 31194210 \\ & 31199930 \end{aligned}$ | Flavoring extracts \& syrups, n.e.c. . . . . . . . . <br> Flavoring syrup \& concentrate mfg Spice \& extract mfg (pt). <br> All other miscellaneous food mfg (pt) | 299 175 92 32 | d <br> 6590 <br> 784 <br> 840 <br> D | D 225770 132824 D | 6243 2981 9 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

\begin{tabular}{|c|c|c|c|c|c|}
\hline SIC or NAICS code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments $(\$ 1,000)$ \& Annual payroll $(\$ 1,000)$ \& Paid employees ${ }^{1}$ (number) <br>
\hline \& MANUFACTURES-Con. \& \& \& \& <br>
\hline $$
\begin{aligned}
& 2091 \\
& 31171120
\end{aligned}
$$ \& Canned \& cured seafood Seafood canning (pt) . . . \& $$
\begin{aligned}
& 163 \\
& 163
\end{aligned}
$$ \& $$
\begin{aligned}
& 853895 \\
& 853895
\end{aligned}
$$ \& $$
\begin{aligned}
& 120935 \\
& 120935
\end{aligned}
$$ \& $$
\begin{array}{ll}
5 & 340 \\
5 & 340
\end{array}
$$ <br>
\hline $$
\begin{aligned}
& 2092 \\
& 31171220
\end{aligned}
$$ \& Fresh or frozen seafood . . . . . . . . . . . . . Fresh \& frozen seafood processing (pt) \& $$
\begin{aligned}
& 669 \\
& 669
\end{aligned}
$$ \& D \& D \& k
k <br>
\hline $$
\begin{aligned}
& 2095 \\
& 31192020 \\
& 31194220
\end{aligned}
$$ \& Roasted coffee Coffee \& tea mfg (pt) Spice \& extract mfg (pt). \& 207
205
2 \& $\begin{array}{rrr} \\ 7174585 \\ & \text { D }\end{array}$ \& D
347
907
D \& j

359
a <br>

\hline $$
\begin{aligned}
& 2096 \\
& 31191920
\end{aligned}
$$ \& Potato chips \& similar snacks Other snack food mfg (pt) . . . \& 368

368 \& $$
\begin{array}{lll}
9 & 178 & 696 \\
9 & 178 & 696
\end{array}
$$ \& \[

$$
\begin{array}{lll}
1 & 021545 \\
1 & 021 & 545
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 33502 \\
& 33502
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 2097 \\
& 31211300
\end{aligned}
$$ \& Manufactured ice Ice mfg \& \[

$$
\begin{aligned}
& 582 \\
& 582
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
431262 \\
431 & 262
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
118 & 176 \\
118 & 176
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 5262 \\
& 5262
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 2098 \\
& 31182300
\end{aligned}
$$ \& Macaroni \& spaghetti Dry pasta mfg \& 266 \& \[

$$
\begin{array}{lll}
1 & 766 & 528 \\
1 & 766 & 528
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 174460 \\
& 174460
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6063 \\
& 6063
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 2099 \\
& 31134020
\end{aligned}
$$ \& Food preparations, n.e.c. Nonchocolate confectionery mfg (pt) \& 1755 \& 14682929 \& 1806666 \& 69486 <br>

\hline 31142320 \& Dried \& dehydrated food mfg (pt) . . \& 7 \& 193044 \& 17205 \& 535 <br>
\hline 31183000 \& Tortilla mfg............... \& 235 \& 1116877 \& 217579 \& 11343 <br>
\hline 31191120 \& Roasted nuts \& peanut butter mfg (pt) \& 16 \& 794477 \& 34901 \& 1144 <br>
\hline 31192030 \& Coffee \& tea mfg (pt) . \& 42 \& 800336 \& 97450 \& 2536 <br>
\hline 31194120 \& Mayonnaise, dressing, \& other prepared s \& 103 \& 226486 \& 311858 \& 1246 <br>
\hline 31194230 \& Spice \& extract mfg (pt)................ \& 174 \& 3144349 \& 311678 \& 9199 <br>
\hline 31199100 \& Perishable prepared food mfg \& 445 \& 2752169 \& 463757 \& 20796 <br>
\hline 31199940 \& All other miscellaneous food mfg (pt) \& 733 \& 5655191 \& 632238 \& 22687 <br>

\hline $$
\begin{aligned}
& 2111 \\
& 31222100
\end{aligned}
$$ \& Cigarettes Cigarette mfg \& 13

13 \& $$
\begin{aligned}
& 29252787 \\
& 29252787
\end{aligned}
$$ \& \[

$$
\begin{array}{lll}
1 & 246 & 557 \\
1 & 246 & 557
\end{array}
$$
\] \& 21302

21 <br>

\hline \[
$$
\begin{aligned}
& 2121 \\
& 31222910
\end{aligned}
$$

\] \& | Cigars |
| :--- |
| Other tobacco product mfg (pt) | \& 42 \& D \& D \& h <br>

\hline $$
\begin{aligned}
& 2131 \\
& 31222920
\end{aligned}
$$ \& Chewing \& smoking tobacco .. Other tobacco product mfg (pt) \& 21

21 \& D \& D \& h <br>

\hline $$
\begin{aligned}
& \mathbf{2 1 4 1} \\
& 31221000 \\
& 31222930
\end{aligned}
$$ \& Tobacco stemming \& redrying Tobacco stemming \& redrying Other tobacco product $\mathrm{mfg}(\mathrm{pt})$ \& 29

25

4 \& $$
\begin{array}{rr}
3 & 690 \\
3 & 462 \\
256 \\
& 227 \\
916
\end{array}
$$ \& \[

$$
\begin{array}{r}
156727 \\
115795 \\
40932
\end{array}
$$
\] \& 5827

5085
742 <br>

\hline \[
$$
\begin{aligned}
& 2211 \\
& 31321010
\end{aligned}
$$

\] \& | Weaving mills, cotton ....... |
| :--- |
| Broadwoven fabric mills (pt). | \& 398

398 \& $\begin{array}{llll}6 & 195171 \\ 6 & 195 & 171\end{array}$ \& 1172535
1172535 \& 46402
46402 <br>

\hline $$
\begin{aligned}
& 2221 \\
& 31321020
\end{aligned}
$$ \& Weaving mills, synthetics . Broadwoven fabric mills (pt). \& 452 \& 10682267

10682267 \& 2
2
2 024964888 \& 77123
77123 <br>

\hline $$
\begin{aligned}
& \mathbf{2 2 3 1} \\
& 31321030 \\
& 31331110 \\
& 31331210
\end{aligned}
$$ \& Weaving \& finishing mills, wool Broadwoven fabric mills (pt) . . . . . . . Broadwoven fabric finishing mills (pt) Textile \& fabric finishing mills (pt) \& 78

40
32

6 \& $\begin{array}{r}1452193 \\ 1343310 \\ 93439 \\ 15444 \\ \\ \hline\end{array}$ \& \[
$$
\begin{array}{r}
263455 \\
234278 \\
25828 \\
3349
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
10567 \\
9227 \\
1192 \\
148
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 2241 \\
& 31322110
\end{aligned}
$$ \& Narrow fabric mills Narrow fabric mills (pt) \& 273 \& \[

$$
\begin{array}{lll}
1 & 408 \\
1 & 408 & 543
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 371438 \\
& 371438
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16563 \\
& 16563
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 2251 \\
& 31511110
\end{aligned}
$$ \& Women's hosiery, except socks Sheer hosiery mills (pt) . . . . . . . \& 137

137 \& $$
\begin{array}{lll}
1 & 541 & 302 \\
1 & 541 & 302
\end{array}
$$ \& \[

$$
\begin{aligned}
& 327514 \\
& 327514
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16962 \\
& 16962
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 2252 \\
& 31511120 \\
& 31511900
\end{aligned}
$$ \& Hosiery, n.e.c. Sheer hosiery mills (pt) Other hosiery \& sock mills \& 455

16

439 \& $$
\begin{array}{rrr}
3 & 062548 \\
& 41 & 172 \\
3 & 021376
\end{array}
$$ \& \[

$$
\begin{array}{r}
668320 \\
12576 \\
655744
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
36260 \\
617 \\
35643
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 2253 \\
& 31519110
\end{aligned}
$$ \& Knit outerwear mills Outerwear knitting mills (pt) \& 643 \& \[

$$
\begin{array}{lll}
5 & 393 & 105 \\
5 & 393 & 105
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 884752 \\
& 884752
\end{aligned}
$$
\] \& 43525

43525 <br>

\hline $$
\begin{aligned}
& 2254 \\
& 31519210
\end{aligned}
$$ \& Knit underwear mills Underwear \& nightwear knitting mills (pt) \& 54

54 \& D \& D \& i <br>

\hline $$
\begin{aligned}
& 2257 \\
& 31324100 \\
& 31331220
\end{aligned}
$$ \& Circular knit fabric mills Weft knit fabric mills. Textile \& fabric finishing mills (pt) \& 359

256

103 \& $$
\begin{array}{lll}
4 & 890 & 995 \\
3 & 089 & 010 \\
1 & 801 & 985
\end{array}
$$ \& \[

$$
\begin{array}{ll}
833 & 838 \\
578 & 598 \\
255 & 240
\end{array}
$$
\] \& 33904

24903
9001 <br>

\hline $$
\begin{aligned}
& 2258 \\
& 31324910 \\
& 31331230
\end{aligned}
$$ \& Lace \& warp knit fabric mills Other knit fabric \& lace mills (pt) Textile \& fabric finishing mills (pt) \& 262

172

90 \& $$
\begin{array}{r}
3190094 \\
2505465 \\
684629
\end{array}
$$ \& \[

$$
\begin{aligned}
& 596658 \\
& 439552 \\
& 157106
\end{aligned}
$$
\] \& 23401

17505
5896 <br>

\hline \[
$$
\begin{aligned}
& 2259 \\
& 31324920 \\
& 31519120 \\
& 31519220
\end{aligned}
$$

\] \& | Knitting mills, n.e.c. |
| :--- |
| Other knit fabric \& lace mills (pt) Outerwear knitting mills (pt) Underwear \& nightwear knitting mills (pt). | \& 62

25
35
2 \& D
120608
169705
D \& $\begin{array}{rrr} \\ & \text { D } \\ 30943 \\ 31551 \\ & \text { D }\end{array}$ \& $\begin{array}{rr}\text { h } \\ 1 & 140 \\ 1894 \\ \\ & \mathrm{c}\end{array}$ <br>

\hline $$
\begin{aligned}
& 2261 \\
& 31331120
\end{aligned}
$$ \& Finishing plants, cotton Broadwoven fabric finishing mills (pt) \& 442 \& \[

$$
\begin{array}{r}
2996555 \\
2996555
\end{array}
$$
\] \& 537198

537198 \& 21352
21352 <br>

\hline $$
\begin{aligned}
& 2262 \\
& 31331130
\end{aligned}
$$ \& Finishing plants, synthetics Broadwoven fabric finishing mills (pt) \& 306

306 \& $$
\begin{array}{lll}
4 & 488 & 192 \\
4 & 488 & 192
\end{array}
$$ \& \[

$$
\begin{aligned}
& 601477 \\
& 601477
\end{aligned}
$$
\] \& 21164

21164 <br>

\hline \[
$$
\begin{aligned}
& 2269 \\
& 31331240
\end{aligned}
$$

\] \& | Finishing plants, n.e.c. . . . . . . . . . |
| :--- |
| Textile \& fabric finishing mills (pt) | \& 155 \& \[

$$
\begin{array}{lll}
1 & 216 & 127 \\
1 & 216 & 127
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 254617 \\
& 254617
\end{aligned}
$$
\] \& 11225

11225 <br>

\hline $$
\begin{aligned}
& 2273 \\
& 31411000
\end{aligned}
$$ \& Carpets \& rugs . . . Carpet \& rug mills. \& 474 \& \[

$$
\begin{array}{lll}
11611 & 217 \\
11611 & 217
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 339 & 586 \\
1 & 339 & 586
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 52419 \\
& 52419
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 2281 \\
& 31311110
\end{aligned}
$$

\] \& | Yarn spinning mills . . . |
| :--- |
| Yarn spinning mills (pt) | \& 393

393 \& $$
\begin{array}{lll}
8 & 094 & 541 \\
8 & 094 & 541
\end{array}
$$ \& \[

$$
\begin{array}{lll}
1 & 315 & 611 \\
1 & 315 & 611
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 57869 \\
& 57869
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& \mathbf{2 2 8 2} \\
& 31311200 \\
& 31331250
\end{aligned}
$$ \& Yarn throwing \& winding mills . Yarn texturing, throwing, \& twisting mills Textile \& fabric finishing mills (pt) ...... \& 146

135

11 \& $$
\begin{array}{r}
4333710 \\
4153549 \\
180161
\end{array}
$$ \& 513727

478414
35313 \& 21643
20256
1388 <br>

\hline \[
$$
\begin{aligned}
& 2284 \\
& 31311310 \\
& 31331260
\end{aligned}
$$

\] \& | Thread mills |
| :--- |
| Thread mills (pt) Textile \& fabric finishing mills (pt) | \& 67

50
17 \& D \& D \& i
h <br>

\hline \[
$$
\begin{aligned}
& 2295 \\
& 31332010
\end{aligned}
$$

\] \& | Coated fabrics, not rubberized. |
| :--- |
| Fabric coating mills (pt) . . . . . . . | \& 229

229 \& 1928926
1928926 \& 341119
341119 \& 10106
10106 <br>
\hline
\end{tabular}

[^2]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

\begin{tabular}{|c|c|c|c|c|c|}
\hline SIC or NAICS code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline \& MANUFACTURES-Con. \& \& \& \& \\
\hline \[
\begin{aligned}
\& 2296 \\
\& 31499200
\end{aligned}
\] \& Tire cord \& fabric \(\qquad\) Tire cord \& tire fabric mills \& 21
21 \& \[
\begin{array}{lll}
1 \& 212 \& 119 \\
1 \& 212 \& 119
\end{array}
\] \& \[
\begin{aligned}
\& 167732 \\
\& 167732
\end{aligned}
\] \& \[
\begin{aligned}
\& 5723 \\
\& 5723
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 2297 \\
\& 31323010
\end{aligned}
\] \& \begin{tabular}{l}
Nonwoven fabrics \\
Nonwoven fabric mills (pt).
\end{tabular} \& 193 \& \[
\begin{aligned}
\& 3759985 \\
\& 3759985
\end{aligned}
\] \& \[
\begin{array}{ll}
561470 \\
561470
\end{array}
\] \& \[
\begin{aligned}
\& 17047 \\
\& 17047
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 2298 \\
\& 31499100
\end{aligned}
\] \& Cordage \& twine \(\qquad\) Rope, cordage, \& twine mills \& 201 \& \[
\begin{array}{ll}
777 \& 091 \\
777 \& 091
\end{array}
\] \& \[
\begin{aligned}
\& 159268 \\
\& 159268
\end{aligned}
\] \& \[
\begin{array}{ll}
6 \& 417 \\
6 \& 417
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 2299 \\
\& 31311120
\end{aligned}
\] \& Textile goods, n.e.c.
Yarn spinning mills (pt) \& 355
19 \& 125385 \& 34005 \& j

403 <br>
\hline 31311320 \& Thread mills (pt) ..... \& 1 \& D \& D \& a <br>
\hline 31321040 \& Broadwoven fabric mills (pt) \& 19 \& 12645 \& 2924 \& 122 <br>
\hline 31322120 \& Narrow fabric mills (pt) ... \& 3 \& 1122 \& 314 \& 21 <br>
\hline 31323020 \& Nonwoven fabric mills (pt). \& 58 \& 589736 \& 127932 \& 3967 <br>
\hline 31331270 \& Textile \& fabric finishing mills (pt) \& 2 \& D \& D \& a <br>
\hline 31499910 \& All other miscellaneous textile product mills (pt) \& 253 \& 1495546 \& 290713 \& 11164 <br>

\hline $$
\begin{aligned}
& 2311 \\
& 31521105
\end{aligned}
$$ \& Men's \& boys' suits \& coats Men's \& boys' cut \& sew apparel contractors (pt) \& 272 \& $\begin{array}{r}2232212 \\ 309043 \\ \hline 9231\end{array}$ \& 543544

107602 \& 28580
7515 <br>
\hline 31522210 \& Men's \& boys' cut \& sew suit, coat, \& overcoat mfg (pt) \& 206 \& 1923169 \& 435942 \& 21065 <br>

\hline \[
$$
\begin{aligned}
& 2321 \\
& 31521110
\end{aligned}
$$

\] \& | Shirts, men's \& boys' |
| :--- |
| Men's \& boys' cut \& sew apparel contractors (pt) | \& 633

154 \& 5838851
271
534 \& 1009217
140306 \& 59638
10670 <br>
\hline 31522310 \& Men's \& boys' cut \& sew shirt (exc work shirt) mfg (pt) \& 479 \& 5567817 \& 868911 \& 48968 <br>

\hline \[
$$
\begin{aligned}
& 2322 \\
& 31521115
\end{aligned}
$$

\] \& | Men's \& boys' underwear \& nightwear ......... |
| :--- |
| Men's \& boys' cut \& sew apparel contractors (pt) | \& | 93 |
| :--- |
| 28 | \& $\begin{array}{r}1078064 \\ 99515 \\ \hline 978\end{array}$ \& 165471

37544
127 \& 10358
2703
7 <br>
\hline 31522110 \& Men's \& boys' cut \& sew underwear \& nightwear mfg (pt) \& 65 \& 978549 \& 127927 \& 7655 <br>

\hline $$
\begin{aligned}
& 2323 \\
& 31599300
\end{aligned}
$$ \& Men's \& boys' neckwear .... Men's \& boys' neckwear mfg \& 123

123 \& $$
\begin{aligned}
& 597779 \\
& 597779
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 117094 \\
& 117094
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4926 \\
& 4926
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 2325 \\
& 31521120
\end{aligned}
$$

\] \& | Men's \& boys' trousers \& slacks $\qquad$ |
| :--- |
| Men's \& boys' cut \& sew apparel contractors (pt) | \& 378

117 \& $\begin{array}{r}7363905 \\ 428428 \\ \hline\end{array}$ \& 951264
215599
75 \& 58881
15635 <br>
\hline 31522410 \& Men's \& boys' cut \& sew trouser, slack, \& jean mfg (pt) \& 261 \& 6935477 \& 735665 \& 43246 <br>
\hline 2326 \& Men's \& boys' work clothing \& 260 \& 1928453 \& 378338 \& 25876 <br>
\hline 31521125 \& Men's \& boys' cut \& sew apparel contractors (pt) \& 48 \& 58958 \& 31239 \& 2508 <br>
\hline 31522500 \& Men's \& boys' cut \& sew work clothing mfg . \& 212 \& 1869495 \& 347099 \& 23368 <br>
\hline 2329 \& Men's \& boys' clothing, n.e.c. \& 739 \& 2385682 \& 612609 \& 37995 <br>
\hline 31521130 \& Men's \& boys' cut \& sew apparel contractors (pt). \& 210 \& 302330 \& 135726 \& 9776 <br>
\hline 31522810 \& Men's \& boys' cut \& sew other outerwear mfg (pt) \& 469 \& 1804678 \& 400608 \& 23968 <br>
\hline 31529910 \& All other cut \& sew apparel mfg (pt) \& 60 \& 278674 \& 76275 \& 4251 <br>
\hline 2331 \& Women's blouses \& waists \& 1617 \& 3831334 \& 682047 \& 41429 <br>
\hline 31521205 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 967 \& 469528 \& 218402 \& 19098 <br>
\hline 31523210 \& Women's \& girls' cut \& sew blouse \& shirt mfg (pt) ...... \& 650 \& 3361806 \& 463645 \& 22331 <br>
\hline 2335 \& Women's dresses. \& 2373 \& 5663649 \& 1114280 \& 63731 <br>
\hline 31521210 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 1672 \& 910276 \& 449602 \& 37524 <br>
\hline 31523310 \& Women's \& girls' cut \& sew dress mfg (pt) ................. \& 701 \& 4753373 \& 664678 \& 26207 <br>
\hline 2337 \& Women's suits \& coats. \& 836 \& 3945440 \& 690941 \& 31998 <br>
\hline 31521215 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 452 \& 359472 \& 203135 \& 14148 <br>
\hline 31523410 \& Women's \& girls' cut \& sew suit, coat, skirt mfg (pt)......... \& 384 \& 3585968 \& 487806 \& 17850 <br>
\hline 2339 \& Women's outerwear, n.e.c. \& 3947 \& 9522284 \& 1998302 \& 114195 <br>
\hline 31521220 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 3143 \& 1689056 \& 762266 \& 59183 <br>
\hline 31523910 \& Women's \& girls' cut \& sew other outerwear mfg (pt) \& 768 \& 7673999 \& 1173173 \& 52865 <br>
\hline 31529920 \& All other cut \& sew apparel mfg (pt) \& 25 \& 138383 \& 59539 \& 1944 <br>
\hline 31599910 \& Other apparel accessories \& other apparel mfg (pt) \& 11 \& 20846 \& 3324 \& 203 <br>
\hline \& Women's \& children's underwear . \& 266 \& D \& D \& j <br>
\hline 31521135
31521225 \& Men's \& boys' cut \& sew apparel contractors (pt).............
Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 71 \& 108828 \& 61513 \& 3938 <br>
\hline 31522120 \& Men's \& boys' cut \& sew underwear \& nightwear mfg (pt) . . \& 3 \& D \& D \& <br>
\hline 31523110 \& Women's \& girls' cut/sew lingerie \& nightwear mfg (pt). \& 180 \& 1331312 \& 215645 \& 13644 <br>
\hline 31529110 \& Infants' cut \& sew apparel mfg (pt) \& 12 \& 376813 \& 62450 \& 4187 <br>
\hline 2342 \& Brassieres \& allied garments \& 103 \& 2088876 \& 185062 \& 9772 <br>
\hline 31521230 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 48 \& 64966 \& 24863 \& 1533 <br>
\hline 31523120 \& Women's \& girls' cut/sew lingerie \& nightwear mfg (pt) ... \& 55 \& 2023910 \& 160199 \& 8239 <br>
\hline 2353 \& Hats, caps, \& millinery \& 393 \& 984436 \& 307966 \& 17543 <br>
\hline 31599100 \& Hat, cap, \& millinery mfg \& 393 \& 984436 \& 307966 \& 17543 <br>
\hline 2361 \& Girls' \& children's dresses \& blouses \& 316 \& D \& D \& <br>
\hline 31521235 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 146 \& 190338 \& 68780 \& 5114 <br>
\hline 31522320 \& Men's \& boys' cut \& sew shirt (exc work shirt) mfg (pt) . \& 11 \& 106261 \& 12150 \& 734 <br>
\hline 31523220 \& Women's \& girls' cut \& sew blouse \& shirt mfg (pt) \& 76 \& 630153 \& 89898 \& 3847 <br>
\hline 31523320 \& Women's \& girls' cut \& sew dress mfg (pt) ...... \& 75 \& 453300 \& 75131 \& 3513 <br>
\hline 31529120 \& Infants' cut \& sew apparel mfg (pt) ...... \& 8 \& D \& D \& <br>
\hline 2369 \& Girls' \& children's outerwear, n.e.c. . \& 266 \& D \& D \& <br>
\hline 31521240 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 73 \& 143132 \& 57783 \& 4395 <br>
\hline 31522130 \& Men's \& boys' cut \& sew underwear \& nightwear mfg (pt) \& \& \& \& <br>
\hline 31522220 \& Men's \& boys' cut \& sew suit, coat, \& overcoat mfg (pt) . . \& 5 \& 125200 \& 17229 \& 598 <br>
\hline 31522420 \& Men's \& boys', cut \& sew trouser, slack, \& jean mfg (pt) \& 14 \& 216226 \& 39929 \& 1985 <br>
\hline 31522820 \& Men's \& boys' cut \& sew other outerwear mfg (pt) ..... \& 6 \& 86471 \& 15964 \& 929 <br>
\hline 31523130 \& Women's \& girls' cut/sew lingerie \& nightwear mfg (pt). \& 1 \& D \& D \& c <br>
\hline 31523420 \& Women's \& girls' cut \& sew suit, coat, skirt mfg (pt). \& 32 \& 151976 \& 34586 \& 2048 <br>
\hline 31523920 \& Women's \& girls' cut \& sew other outerwear mfg (pt) \& 104 \& 491292 \& 72983 \& 4079 <br>
\hline 31529130 \& Infants' cut \& sew apparel mfg (pt) . \& 31 \& 574543 \& 83151 \& 4685 <br>

\hline $$
\begin{aligned}
& 2371 \\
& 31529210
\end{aligned}
$$ \& Fur goods. Fur \& leather apparel mfg (pt) \& 120

120 \& $$
\begin{aligned}
& 119705 \\
& 119705
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 13907 \\
& 13907
\end{aligned}
$$
\] \& 575

575 <br>

\hline $$
\begin{aligned}
& 2381 \\
& 31599210
\end{aligned}
$$ \& Fabric gloves \& mittens Glove \& mitten mfg (pt) \& 80

80 \& $$
\begin{aligned}
& 438853 \\
& 438 \quad 853
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 84328 \\
& 84328
\end{aligned}
$$
\] \& 4467

4467 <br>

\hline \[
$$
\begin{aligned}
& 2384 \\
& 31521140
\end{aligned}
$$

\] \& | Robes \& dressing gowns. |
| :--- |
| Men's \& boys' cut \& sew apparel contractors (pt) | \& 68 \& 350155

D \& 63687
D \& 3975 <br>
\hline 31521245 \& Women's, girls', \& infants' cut \& sew apparel contractors (pt) \& 9 \& 5973 \& 2644 \& 222 <br>
\hline 31522140
31523140 \& Men's \& boys' cut \& sew underwear \& nightwear mfg (pt)
Women's \& girls' cut/sew lingerie \& nightwear mfg (pt)... \& 50 \& 281406 \& 42814 \& 2505 <br>
\hline
\end{tabular}

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| $\begin{aligned} & 2385 \\ & 31521145 \end{aligned}$ | Waterproof outer garments Men's \& boys' cut \& sew apparel contractors (pt). | 59 4 | D | D | g |
| 31521250 | Women's, girls', \& infants' cut \& sew apparel contractors (pt) | 5 | 1538 | 331 | 41 |
| 31522230 | Men's \& boys' cut \& sew suit, coat, \& overcoat mfg (pt) | 11 | 40261 | 13563 | 647 |
| 31522830 | Men's \& boys' cut \& sew other outerwear mfg (pt) | 6 | 18588 | 6165 | 256 |
| 31523430 | Women's \& girls', cut \& sew suit, coat, skirt mfg (pt). . | 24 | 26376 | 7619 | 465 |
| 31523930 | Women's \& girls' cut \& sew other outerwear mfg (pt) | - | - | - | - |
| 31529140 | Infants' cut \& sew apparel mfg (pt) | 2 | D | D | b |
| 31599920 | Other apparel accessories \& other apparel mfg (pt) | 7 | 37340 | 8092 | 455 |
| $\begin{aligned} & 2386 \\ & 31529220 \end{aligned}$ | Leather \& sheep-lined clothing Fur \& leather apparel mfg (pt) | 105 105 | $\begin{aligned} & 129325 \\ & 129325 \end{aligned}$ | $\begin{aligned} & 32580 \\ & 32580 \end{aligned}$ | $\begin{array}{ll} 1 & 561 \\ 1 & 561 \end{array}$ |
| $\begin{aligned} & 2387 \\ & 31599930 \end{aligned}$ | Apparel belts <br> Other apparel accessories \& other apparel mfg (pt) | 161 161 | $\begin{aligned} & 649053 \\ & 649053 \end{aligned}$ | $\begin{array}{ll} 131 & 397 \\ 131 & 397 \end{array}$ | $\begin{array}{ll} 5 & 344 \\ 5 & 344 \end{array}$ |
| $\begin{aligned} & 2389 \\ & 31521255 \end{aligned}$ | Apparel \& accessories, n.e.c. . . . . . . . . . . . . . . . . . . . . . Women's, | 405 19 | 693275 18489 | $\begin{array}{r} 167229 \\ 10708 \end{array}$ | 9413 |
| 31523150 | Women's \& girls' cut/sew lingerie \& nightwear mfg (pt) ...... |  |  |  |  |
| 31529930 | All other cut \& sew apparel mfg (pt) ............. | 327 | 569521 | 128955 | 7352 |
| 31599940 | Other apparel accessories \& other apparel mfg (pt) | 59 | 105265 | 27566 | 1311 |
| $\begin{aligned} & 2391 \\ & 31412110 \end{aligned}$ | Curtains \& draperies $\qquad$ Curtain \& drapery mills (pt). | 999 999 | $\begin{array}{ll} 1 & 580867 \\ 1 & 580867 \end{array}$ | $\begin{aligned} & 376642 \\ & 376642 \end{aligned}$ | $\begin{aligned} & 20995 \\ & 20995 \end{aligned}$ |
| 2392 | Housefurnishings, n.e.c. ............ Other household textile product mills | 865 765 | 7318895 6965251 | $1 \begin{array}{r}1053868 \\ 982851\end{array}$ | 52524 49165 |
| 31412900 31491110 | Other household textile product mills | 765 | $\begin{array}{r}7965251 \\ 32394 \\ \hline\end{array}$ | 982851 7 7 | 49165 |
| 33999410 | Broom, brush, \& mop mfg (pt) | 58 | 321250 | 63782 | 2944 |
| 2393 | Textile bags | 393 | 921872 | 241920 | 13317 |
| 31491120 | Textile bag mills (pt) | 393 | 921872 | 241920 | 13317 |
| $\begin{aligned} & 2394 \\ & 31491200 \end{aligned}$ | Canvas \& related products Canvas \& related product mills | 1688 1688 | 1553257 <br> 1537257 <br> 1 | $\begin{aligned} & 415360 \\ & 415360 \end{aligned}$ | 18747 18747 |
| 2395 | Pleating \& stitching . . . . . . . . . . . . . . . . . . . . | 1427 | 1010106 | 335823 | 19019 |
| 31499920 | All other miscellaneous textile product mills (pt) | 805 | 880413 | 279321 | 15001 |
| 31521150 | Men's \& boys' cut \& sew apparel contractors (pt) | 92 | 39088 | 16061 | 1063 |
| 31521260 | Women's, girls', \& infants' cut \& sew apparel contractors (pt) | 530 | 90605 | 40441 | 2955 |
| 2396 | Automotive \& apparel trimmings . | 3182 | 8614875 | 1824353 | 72202 |
| 31499930 | All other miscellaneous textile product mills (pt) | 262 | 315010 | 81958 | 3677 |
| 31599950 | Other apparel accessories \& other apparel mfg (pt) | 644 | 963851 | 230282 | 12249 |
| 32311310 | Commercial screen printing (pt) | 2159 | 3309768 | 722376 | 34233 |
| 33636010 | Motor vehicle seating \& interior trim mfg (pt) | 117 | 4026246 | 789737 | 22043 |
| 2397 | Schiffli machine embroideries | 237 | 262358 | 83821 | 4332 |
| 31322200 | Schiffli machine embroidery | 237 | 262358 | 83821 | 4332 |
| 2399 | Fabricated textile products, n.e.c. | 1007 | 4627366 | 840592 | 39966 |
| 31499940 | All other miscellaneous textile product mills (pt) | 866 | 3325435 | 659021 | 32471 |
| 31599960 | Other apparel accessories \& other apparel mfg (pt) | 84 | 770529 | 108065 | 4722 |
| 33636020 | Motor vehicle seating \& interior trim mfg (pt) . . | 57 | 531402 | 73506 | 2773 |
| 2411 | Logging. | 13533 | 13625734 | 2014254 | 83212 |
| 11331010 | Logging | 13533 | 13625734 | 2014254 | 83212 |
| 2421 | Sawmills \& planing mills, general . | 5176 | 29414116 | 3741583 | 143292 |
| 32111310 | Sawmills (pt) . . . . . . . . . . . . . . . | 4334 | 24743160 | 3191780 | 119456 |
| 32191210 | Cut stock, resawing lumber, \& planing (pt) | 761 | 4447045 | 515145 | 22105 |
| 32191810 | Other millwork (including flooring) (pt) | 5 | 19285 | 2695 | 91 |
| 32199910 | All other miscellaneous wood product mfg (pt) | 76 | 204626 | 31963 | 1640 |
| 2426 | Hardwood dimension \& flooring mills | 992 | 3206954 | 708100 | 33940 |
| 32191220 | Cut stock, resawing lumber, \& planing (pt) | 619 | 1455914 | 357168 | 17109 |
| 32191820 | Other millwork (including flooring) (pt) | 127 | 1368123 | 235924 | 10521 |
| 33721510 | Showcase, partition, shelving, \& locker mfg (pt) . | 246 | 382917 | 115008 | 6310 |
| 2429 | Special product sawmills, n.e.c. | 102 | 129111 | 27935 | 1343 |
| 32111320 | Sawmills (pt) .... | 70 | 26457 | 5750 | 304 |
| 32192010 | Wood container \& pallet mfg (pt) | 24 | 68695 | 14493 | 684 |
| 32199920 | All other miscellaneous wood product mfg (pt) | 8 | 33959 | 7692 | 355 |
| 2431 | Millwork | 2745 | 12013383 | 2344586 | 92259 |
| 32191100 | Wood window \& door mfg. | 1409 | 8896734 | 1714686 | 64771 |
| 32191830 | Other millwork (including flooring) (pt) | 1336 | 3116649 | 629900 | 27488 |
| 2434 | Wood kitchen cabinets. | 5096 | 7483209 | 1866940 | 79579 |
| 33711010 | Wood kitchen cabinet \& counter top mfg (pt) | 5096 | 7483209 | 1866940 | 79579 |
| $\begin{aligned} & 2435 \\ & 32121100 \end{aligned}$ | Hardwood veneer \& plywood ... Hardwood veneer \& plywood mfg | 332 332 | $\begin{aligned} & 2856487 \\ & 2856487 \end{aligned}$ | $\begin{aligned} & 525887 \\ & 525887 \end{aligned}$ | $\begin{array}{ll} 22151 \\ 22151 \end{array}$ |
| $\begin{aligned} & 2436 \\ & 32121200 \end{aligned}$ | Softwood veneer \& plywood. . . . . Softwood veneer \& plywood mfg . | 155 155 | $\begin{aligned} & 5762664 \\ & 5762664 \end{aligned}$ | $\begin{aligned} & 912613 \\ & 912613 \end{aligned}$ | $\begin{aligned} & 28843 \\ & 28843 \end{aligned}$ |
| $\begin{aligned} & 2439 \\ & 32111330 \end{aligned}$ | Structural wood members, n.e.c. Sawmills (pt) | 1045 | 5085234 | 949344 | 37894 |
| 32121300 | Engineered wood member (except truss) mfg | 53 | 1431123 | 154564 | 5372 |
| 32121400 | Truss mfg.............................. | 992 | 3654111 | 794780 | 32522 |
| 32191230 | Cut stock, resawing lumber, \& planing (pt) ......... |  |  |  |  |
| 2441 | Nailed wood boxes \& shook . . . | 318 318 | 405966 | 108629 | 4885 4885 |
| 32192020 | Wood container \& pallet mfg (pt) | 318 | 405966 | 108629 | 4885 |
| 2448 | Wood pallets \& skids | 2347 | 3449491 | 717863 | 38994 |
| 32192030 | Wood container \& pallet mfg (pt) | 2347 | 3449491 | 717863 | 38994 |
| 2449 | Wood containers, n.e.c. | 257 | 477034 | 110239 | 5701 |
| 32192040 | Wood container \& pallet mfg (pt) | 257 | 477034 | 110239 | 5701 |
| 2451 | Mobile homes | 319 | 10167746 | 1788646 | 68269 |
| 32199100 | Manufactured home (mobile home) mfg | 319 | 10167746 | 1788646 | 68269 |
| $\begin{aligned} & 2452 \\ & 32199200 \end{aligned}$ | Prefabricated wood buildings Prefabricated wood building mfg | 709 | $\begin{array}{lll} 3 & 011 & 624 \\ 3 & 011 & 624 \end{array}$ | $\begin{aligned} & 574227 \\ & 574227 \end{aligned}$ | $\begin{aligned} & 22965 \\ & 22965 \end{aligned}$ |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


[^3]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


See footnotes at end of table.

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
[SIC codes appear in bold type. These data are subject to change; they supersede data released in earlier reports and may be superseded by data released in later reports. Includes only establishments with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| $\begin{aligned} & 3086 \\ & 32614000 \\ & 32615000 \end{aligned}$ | Plastics foam products Polystyrene foam product mfg Urethane \& other foam product (except polystyrene) mfg | 1178 517 661 | $\begin{array}{r} 11788323 \\ 5109464 \\ 6678859 \end{array}$ | $\begin{array}{r} 1796148 \\ 784695 \\ 1011453 \end{array}$ | 65058 <br> 27444 <br> 37614 |
| $\begin{aligned} & 3087 \\ & 32599100 \end{aligned}$ | Custom compound purchased resins Custom compounding of purchased resin | $\begin{aligned} & 836 \\ & 836 \end{aligned}$ | $\begin{array}{ll} 7818 \\ 7 & 818 \\ \hline \end{array}$ | $\begin{array}{ll} 957 & 095 \\ 957 & 095 \end{array}$ | $\begin{aligned} & 27776 \\ & 27776 \end{aligned}$ |
| $\begin{aligned} & 3088 \\ & 32619100 \end{aligned}$ | Plastics plumbing fixtures Plastics plumbing fixture mfg | 572 | $\begin{array}{lll} 2 & 185 & 349 \\ 2 & 185 & 349 \end{array}$ | $\begin{array}{ll} 455 & 236 \\ 455 & 236 \end{array}$ | $\begin{aligned} & 19359 \\ & 19359 \end{aligned}$ |
| $\begin{aligned} & 3089 \\ & 32612220 \\ & 32619910 \\ & 33512110 \end{aligned}$ | Plastics products, n.e.c. Plastics pipe \& pipe fitting mfg ( pt ) All other plastics product mfg (pt) Residential electric lighting fixture mfg (pt) | 8573 95 8471 7 | $\begin{array}{r} 66325 \quad 592 \\ 589515 \\ 65729803 \\ \\ 6274 \end{array}$ | $\begin{array}{r} 14108490 \\ 106028 \\ 14000489 \\ 1973 \end{array}$ | $\begin{array}{r} 527542 \\ 4227 \\ 523241 \\ 74 \end{array}$ |
| $\begin{aligned} & 3111 \\ & 31611010 \end{aligned}$ | Leather tanning \& finishing. Leather \& hide tanning \& finishing (pt) | 332 332 | $\begin{array}{r}3 \\ 3 \\ 3 \\ 34212127 \\ \hline\end{array}$ | 416377 416377 | $\begin{aligned} & 14988 \\ & 14988 \end{aligned}$ |
| $\begin{aligned} & 3131 \\ & 31699910 \\ & 32199940 \\ & 33999310 \end{aligned}$ | Footwear cut stock \& findings <br> All other leather good mfg (pt) All other miscellaneous wood product mfg (pt) Fastener, button, needle, \& pin mfg (pt) ....... | $\begin{array}{r}52 \\ 50 \\ \hline\end{array}$ | 213 836 D D | $\begin{array}{r}\text { D } \\ \hline 775 \\ \hline\end{array}$ | 1358 <br>  <br> a |
| $\begin{aligned} & 3142 \\ & 31621200 \end{aligned}$ | House slippers House slipper mfg | 25 25 | $\begin{aligned} & 263816 \\ & 263816 \end{aligned}$ | $\begin{array}{ll} 51471 \\ 51 & 471 \end{array}$ | 2501 2501 |
| $\begin{aligned} & 3143 \\ & 31621300 \end{aligned}$ | Men's footwear, except athletic . . . . . Men's footwear (except athletic) mfg | 149 149 | $\begin{array}{lll} 2 & 240 & 281 \\ 2 & 240 & 281 \end{array}$ | $\begin{aligned} & 378083 \\ & 378083 \end{aligned}$ | 17797 17 |
| $\begin{aligned} & 3144 \\ & 31621400 \end{aligned}$ | Women's footwear, except athletic . . . . . . . <br> Women's footwear (except athletic) mfg | $\begin{aligned} & 108 \\ & 108 \end{aligned}$ | $\begin{aligned} & 703653 \\ & 703653 \end{aligned}$ | $\begin{aligned} & 167118 \\ & 167118 \end{aligned}$ | 8836 8836 |
| $\begin{aligned} & 3149 \\ & 31621900 \end{aligned}$ | Footwear, except rubber, n.e.c. Other footwear mfg | 89 89 | 214 214 021 | 57019 57019 | 3327 3327 |
| $\begin{aligned} & 3151 \\ & 31599220 \end{aligned}$ | Leather gloves \& mittens. Glove \& mitten mfg (pt) | 52 | 239 <br> 239 <br> 071 | 36889 <br> 36889 | 2059 2059 |
| $\begin{aligned} & 3161 \\ & 31699100 \end{aligned}$ | Luggage ...... Luggage mfg | 279 279 | 1433544 1433544 | 221927 221927 | 9655 9655 |
| $\begin{aligned} & 3171 \\ & 31699200 \end{aligned}$ | Women's handbags \& purses. . Women's handbag \& purse mfg | 140 140 | 393514 393514 | 85496 85496 | 3783 3783 |
| $\begin{aligned} & 3172 \\ & 31699300 \end{aligned}$ | Personal leather goods, n.e.c. Personal leather good (except women's handbag \& purse) mfg | 178 178 | 338848 338848 | 92068 92068 | 4950 4950 |
| $\begin{aligned} & 3199 \\ & 31699920 \end{aligned}$ | Leather goods, n.e.c. . . . . . . . . <br> All other leather good mfg (pt) | 435 435 | $\begin{aligned} & 721368 \\ & 721368 \end{aligned}$ | $\begin{aligned} & 157540 \\ & 157540 \end{aligned}$ | 9006 9006 |
| $\begin{aligned} & 3211 \\ & 32721100 \end{aligned}$ | Flat glass . . . . . <br> Flat glass mfg | 36 36 | $\begin{aligned} & 2795507 \\ & 2795507 \end{aligned}$ | $\begin{aligned} & 535454 \\ & 535454 \end{aligned}$ | 11579 11579 |
| $\begin{aligned} & 3221 \\ & 32721300 \end{aligned}$ | Glass containers .... Glass container mfg. | 61 61 | 4198122 4198122 | $\begin{aligned} & 840703 \\ & 840703 \end{aligned}$ | 21184 21184 |
| $\begin{aligned} & 3229 \\ & 32721200 \end{aligned}$ | Pressed \& blown glass, n.e.c. <br> Other pressed \& blown glass \& glassware mfg. | 516 516 | $\begin{array}{lll} 6 & 108 & 705 \\ 6 & 108 & 705 \end{array}$ | $\begin{array}{lll} 1 & 232018 \\ 1 & 232 & 018 \end{array}$ | $\begin{aligned} & 35 \quad 533 \\ & 35 \quad 533 \end{aligned}$ |
| $\begin{aligned} & 3231 \\ & 32721500 \end{aligned}$ | Products of purchased glass Glass product mfg made of purchased glass | $\begin{aligned} & 1654 \\ & 1654 \end{aligned}$ | $\begin{array}{lll} 9 & 660 & 191 \\ 9 & 660 & 191 \end{array}$ | $\begin{aligned} & 1827643 \\ & 1827643 \end{aligned}$ | $\begin{aligned} & 60542 \\ & 60542 \end{aligned}$ |
| $\begin{aligned} & 3241 \\ & 32731000 \end{aligned}$ | Cement, hydraulic Cement mfg | 279 279 | $\begin{array}{lll} 6 & 540 & 243 \\ 6 & 540 & 243 \end{array}$ | $\begin{aligned} & 735506 \\ & 735506 \end{aligned}$ | 16973 16973 |
| $\begin{aligned} & 3251 \\ & 32712100 \end{aligned}$ | Brick \& structural clay tile . . . . Brick \& structural clay tile mfg | 224 224 | $\begin{aligned} & 1421766 \\ & 1421766 \end{aligned}$ | $\begin{aligned} & 364199 \\ & 364199 \end{aligned}$ | $\begin{aligned} & 13808 \\ & 13808 \end{aligned}$ |
| $\begin{aligned} & 3253 \\ & 32712200 \end{aligned}$ | Ceramic wall \& floor tile . . . . Ceramic wall \& floor tile mfg . | 169 169 | $\begin{aligned} & 859028 \\ & 859028 \end{aligned}$ | $\begin{array}{ll} 216 & 199 \\ 216 & 199 \end{array}$ | 8804 8804 |
| $\begin{aligned} & 3255 \\ & 32712400 \end{aligned}$ | Clay refractories . . . Clay refractory mfg | 148 148 | $\begin{array}{lll} 1 & 117 & 423 \\ 1 & 117 & 423 \end{array}$ | $\begin{aligned} & 199531 \\ & 199531 \end{aligned}$ | 5790 5790 |
| $\begin{aligned} & 3259 \\ & 32712300 \end{aligned}$ | Structural clay products, n.e.c. Other structural clay product mfg | 51 51 | $\begin{aligned} & 117376 \\ & 117376 \end{aligned}$ | 35163 <br> 35163 | 1332 1332 |
| $\begin{aligned} & 3261 \\ & 32711100 \end{aligned}$ | Vitreous plumbing fixtures <br> Vitreous china plumbing fixture \& bathroom accessories mfg | 57 57 | 1109995 1109995 | 284871 284871 | 99222 |
| $\begin{aligned} & 3262 \\ & 32711210 \end{aligned}$ | Vitreous china food utensils Vitreous china, fine earthenware, \& other pottery product mfg (pt) | 34 <br> 34 | $\begin{aligned} & 388356 \\ & 388356 \end{aligned}$ | $\begin{aligned} & 129613 \\ & 129613 \end{aligned}$ | 4959 4959 |
| $\begin{aligned} & 3263 \\ & 32711220 \end{aligned}$ | Fine earthenware food utensils Vitreous china, fine earthenware, \& other pottery product mfg (pt) | 28 28 | $\begin{array}{ll} 57037 \\ 57 & 037 \end{array}$ | $\begin{aligned} & 18629 \\ & 18629 \end{aligned}$ | 910 910 |
| $\begin{aligned} & 3264 \\ & 32711300 \end{aligned}$ | Porcelain electrical supplies. Porcelain electrical supply mfg . | 148 148 | 1167201 1167201 | $\begin{aligned} & 325254 \\ & 325 \quad 254 \end{aligned}$ | 10 10 1082 |
| $\begin{aligned} & 3269 \\ & 32711230 \end{aligned}$ | Pottery products, n.e.c. <br> Vitreous china, fine earthenware, \& other pottery product mfg (pt) | $\begin{aligned} & 931 \\ & 931 \end{aligned}$ | $\begin{aligned} & 998876 \\ & 998876 \end{aligned}$ | $\begin{aligned} & 295865 \\ & 295865 \end{aligned}$ | 14394 14394 |
| $\begin{aligned} & 3271 \\ & 32733100 \end{aligned}$ | Concrete brick \& block. . . . . Concrete block \& brick mfg. | $\begin{aligned} & 940 \\ & 940 \end{aligned}$ | $\begin{aligned} & 2868964 \\ & 2868964 \end{aligned}$ | $\begin{aligned} & 563718 \\ & 563718 \end{aligned}$ | 18256 18256 |
| $\begin{aligned} & 3272 \\ & 32733200 \\ & 32739000 \\ & 32799910 \end{aligned}$ | Concrete products, n.e.c. <br> Concrete pipe mfg <br> Other concrete product mfg <br> All other miscellaneous nonmetallic mineral product mfg (pt) | $\begin{array}{r} 2986 \\ 423 \\ 2322 \\ 241 \end{array}$ | 9056891 2068557 6043403 944931 | $\begin{array}{r} 2112083 \\ 441335 \\ 1515287 \\ 155461 \end{array}$ | $\begin{array}{r} 72709 \\ 14417 \\ 53225 \\ 5067 \end{array}$ |
| $\begin{aligned} & 3273 \\ & 32732000 \end{aligned}$ | Ready-mixed concrete Ready-mix concrete mfg | $\begin{aligned} & 5253 \\ & 5253 \end{aligned}$ | $\begin{aligned} & 17496457 \\ & 17496457 \end{aligned}$ | $\begin{array}{lll} 3 & 006 & 613 \\ 3 & 006 & 613 \end{array}$ | $\begin{aligned} & 94300 \\ & 94300 \end{aligned}$ |
| $\begin{aligned} & 3274 \\ & 32741000 \end{aligned}$ | Lime <br> Lime mfg | 85 85 | $\begin{array}{lll} 1 & 181697 \\ 1 & 181697 \end{array}$ | $\begin{aligned} & 196630 \\ & 196630 \end{aligned}$ | 5358 5358 |
| $\begin{aligned} & 3275 \\ & 32742010 \end{aligned}$ | Gypsum products Gypsum product mfg (pt) | 208 | $\begin{aligned} & 4389514 \\ & 4389514 \end{aligned}$ | $\begin{aligned} & 489286 \\ & 489286 \end{aligned}$ | 13165 13165 |
| $\begin{aligned} & 3281 \\ & 32799100 \end{aligned}$ | Cut stone \& stone products . . . . Cut stone \& stone product mfg | $\begin{array}{ll} 1 & 021 \\ 1 & 021 \end{array}$ | $\begin{aligned} & 1249927 \\ & 1249927 \end{aligned}$ | $\begin{aligned} & 352039 \\ & 352039 \end{aligned}$ | 13165 13165 |

[^4]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| $\begin{aligned} & 3291 \\ & 32791000 \\ & 33299910 \end{aligned}$ | Abrasive products Abrasive product mfg All other miscellaneous fabricated metal product mfg (pt) | $\begin{array}{r} 369 \\ 361 \\ 8 \end{array}$ | $\begin{array}{r} 4944260 \\ 4710047 \\ 234213 \end{array}$ | $\begin{array}{r} 815383 \\ 783548 \\ 31835 \end{array}$ | $\begin{array}{r} 23583 \\ 22605 \\ 978 \end{array}$ |
| $\begin{aligned} & 3292 \\ & 32799920 \\ & 33634010 \end{aligned}$ | Asbestos products <br> All other miscellaneous nonmetallic mineral product mfg (pt) Motor vehicle brake system mfg (pt) | 19 19 | $\begin{aligned} & 87923 \\ & 87923 \end{aligned}$ | $\begin{aligned} & 13402 \\ & 13402 \end{aligned}$ | 493 |
| $\begin{aligned} & 3295 \\ & 32799200 \end{aligned}$ | Minerals, ground or treated. $\qquad$ Ground or treated mineral \& earth mfg | 388 388 | $\begin{array}{lll} 2 & 376 \\ 2 & 376 & 035 \\ \hline \end{array}$ | $\begin{aligned} & 362670 \\ & 362670 \end{aligned}$ | $\begin{aligned} & 10144 \\ & 10144 \end{aligned}$ |
| $\begin{aligned} & 3296 \\ & 32799300 \end{aligned}$ | Mineral wool $\qquad$ Mineral wool mfg | 298 | $\begin{array}{ll} 4 & 422507 \\ 4 & 422507 \end{array}$ | $\begin{aligned} & 811380 \\ & 811380 \end{aligned}$ | $\begin{aligned} & 21610 \\ & 21610 \end{aligned}$ |
| $\begin{aligned} & 3297 \\ & 32712500 \end{aligned}$ | Nonclay refractories ... Nonclay refractory mfg | 130 130 | $\begin{aligned} & 1669688 \\ & 1629688 \end{aligned}$ | $\begin{array}{ll} 315 & 019 \\ 315 & 019 \end{array}$ | $\begin{array}{ll} 8 & 412 \\ 8412 \end{array}$ |
| $\begin{aligned} & 3299 \\ & 32711240 \\ & 32742020 \\ & 32799930 \end{aligned}$ | Nonmetallic mineral products, n.e.c. Vitreous china, fine earthenware, \& other pottery product mfg (pt) Gypsum product mfg (pt) All other miscellaneous nonmetallic mineral product mfg (pt) | 360 55 68 237 | $\begin{array}{r} 1000734 \\ 222658 \\ 47663 \\ 730413 \end{array}$ | $\begin{array}{r} 224391 \\ 60682 \\ 15042 \\ 148667 \end{array}$ | $\begin{array}{ll} 9 & 114 \\ 3 & 027 \\ & 571 \\ 5 & 516 \end{array}$ |
| $\begin{aligned} & 3312 \\ & 32419920 \\ & 33111110 \end{aligned}$ | Blast furnaces \& steel mills All other petroleum \& coal products mfg (pt) Iron \& steel mills (pt) | 201 8 193 | $\begin{array}{r} 56 \\ 796 \\ 4381 \\ 438 \\ 56 \\ 358 \\ 764 \end{array}$ | $\begin{array}{r} 7446304 \\ 74553 \\ 7371751 \end{array}$ | $\begin{array}{r} 145805 \\ 1731 \\ 144074 \end{array}$ |
| $\begin{aligned} & 3313 \\ & 33111200 \\ & 33149210 \end{aligned}$ | Electrometallurgical products <br> Electrometallurgical ferroalloy product mfg Other nonferrous metal secondary smelting, refining, \& alloying ( | 28 24 4 | $\begin{array}{r} 1535779 \\ 1409834 \\ 125945 \end{array}$ | $\begin{array}{r} 168728 \\ 156946 \\ 11782 \end{array}$ | 4035 3724 311 |
| $\begin{aligned} & 3315 \\ & 33122200 \\ & 33261810 \end{aligned}$ | Steel wire \& related products . . . . . . . <br> Steel wire drawing <br> Other fabricated wire product mfg (pt) | 304 273 31 | $\begin{array}{r} 5291290 \\ 4920798 \\ 370492 \end{array}$ | $\begin{array}{r} 799508 \\ 733281 \\ 66 \quad 227 \end{array}$ | $\begin{array}{r} 25754 \\ 23489 \\ 2265 \end{array}$ |
| $\begin{aligned} & 3316 \\ & 33122100 \end{aligned}$ | Cold finishing of steel shapes Cold-rolled steel shape mfg . . | 186 186 | $\begin{array}{lll} 6 & 343 & 466 \\ 6 & 343 & 466 \end{array}$ | $\begin{aligned} & 639349 \\ & 639349 \end{aligned}$ | $\begin{aligned} & 14362 \\ & 14362 \end{aligned}$ |
| $\begin{aligned} & 3317 \\ & 33121000 \end{aligned}$ | Steel pipe \& tubes $\qquad$ Iron \& steel pipes \& tubes mfg from purchased steel... | 235 235 | $\begin{array}{lll} 7 & 565 & 377 \\ 7 & 565 & 377 \end{array}$ | $\begin{array}{lll} 1 & 005700 \\ 1 & 005700 \end{array}$ | $\begin{aligned} & 27723 \\ & 27723 \end{aligned}$ |
| $\begin{aligned} & 3321 \\ & 33151110 \end{aligned}$ | Gray iron foundries Iron foundries (pt)... | 669 669 | $\begin{aligned} & 11911623 \\ & 11911623 \end{aligned}$ | $\begin{array}{lll} 3 & 120 & 450 \\ 3 & 120 & 450 \end{array}$ | $\begin{aligned} & 83570 \\ & 83570 \end{aligned}$ |
| $\begin{aligned} & 3322 \\ & 33151120 \end{aligned}$ | Malleable iron foundries Iron foundries (pt) ..... | 28 28 | $\begin{aligned} & 352615 \\ & 352615 \end{aligned}$ | $\begin{aligned} & 113937 \\ & 113937 \end{aligned}$ | $\begin{aligned} & 2628 \\ & 2628 \end{aligned}$ |
| $\begin{aligned} & 3324 \\ & 33151200 \end{aligned}$ | Steel investment foundries Steel investment foundries | 159 159 | 2334737 2341737 | $\begin{aligned} & 669452 \\ & 669452 \end{aligned}$ | $\begin{aligned} & 22673 \\ & 22673 \end{aligned}$ |
| $\begin{aligned} & 3325 \\ & 33151300 \end{aligned}$ | Steel foundries, n.e.c. Steel foundries (except investment) | 288 | $\begin{aligned} & 2927240 \\ & 2927240 \end{aligned}$ | $\begin{aligned} & 762835 \\ & 762835 \end{aligned}$ | $\begin{aligned} & 23982 \\ & 23982 \end{aligned}$ |
| $\begin{aligned} & 3331 \\ & 33141100 \end{aligned}$ | Primary copper . . . . . . . . . . . . . . . . . . . <br> Primary smelting \& refining of copper | 16 16 | 6540441 6540441 | 287382 287382 | 7360 7360 |
| $\begin{aligned} & 3334 \\ & 33131200 \end{aligned}$ | Primary aluminum . . . . . . . . . . <br> Primary aluminum production. | 21 21 | $\begin{array}{lll} 6 & 224 & 610 \\ 6 & 224 & 610 \end{array}$ | 707402 707402 | 15763 15763 |
| $\begin{aligned} & 3339 \\ & 33141900 \end{aligned}$ | Primary nonferrous metals, n.e.c. Other nonferrous metal primary smelting \& refining | 142 142 | 3555509 3555509 | 410086 410086 | 10132 10132 |
| $\begin{aligned} & 3341 \\ & 33131410 \\ & 33142310 \\ & 33149220 \end{aligned}$ | Secondary nonferrous metals . . . . . . . . . . . . . . . . . . . . . | 256 101 24 131 | $\begin{array}{llll}6 & 977 & 168 \\ 3 & 478 & 625 \\ 1 & 082 & 052 \\ 2416 & 491\end{array}$ | 468021 210318 69988 187715 | 13479 6226 1768 5485 |
| $\begin{aligned} & 3351 \\ & 33142100 \end{aligned}$ | Copper rolling \& drawing <br> Copper rolling, drawing, \& extruding | 129 129 | $\begin{array}{lll} 7 & 679 & 080 \\ 7 & 679 & 080 \end{array}$ | $\begin{aligned} & 786 \\ & 786 \\ & 621 \end{aligned}$ | 21150 21150 |
| $\begin{aligned} & 3353 \\ & 33131500 \\ & 33299610 \end{aligned}$ | Aluminum sheet, plate, \& foil Aluminum sheet, plate, \& foil mfg Fabricated pipe \& pipe fitting $\mathrm{mfg}(\mathrm{pt})$ | 70 70 | $\begin{aligned} & 13755566 \\ & 13755566 \end{aligned}$ | $\begin{array}{lll} 1 & 199 & 382 \\ 1 & 199 & 382 \end{array}$ | $\begin{aligned} & 25111 \\ & 25111 \end{aligned}$ |
| $\begin{aligned} & 3354 \\ & 33131600 \end{aligned}$ | Aluminum extruded products . <br> Aluminum extruded product mfg | 160 160 | 6 <br> 6 <br> 6 <br> 1777 <br> 1701 | 944829 944829 | 30357 30357 |
| $\begin{aligned} & 3355 \\ & 33131910 \end{aligned}$ | Aluminum rolling \& drawing, n.e.c. . . . . . . . . . . . . . . . . . Other aluminum rolling \& drawing (pt) | 20 | $\begin{array}{lll} 1 & 295 & 284 \\ 1 & 295 & 284 \end{array}$ | $\begin{aligned} & 97537 \\ & 97537 \end{aligned}$ | 2657 2657 |
| $\begin{aligned} & 3356 \\ & 33149110 \end{aligned}$ | Nonferrous rolling \& drawing, n.e.c. Other nonferrous metal rolling, drawing, \& extruding (pt) | 184 184 | $\begin{array}{lll} 4 & 839547 \\ 4 & 839 & 547 \end{array}$ | $\begin{aligned} & 709102 \\ & 709102 \end{aligned}$ | $\begin{aligned} & 17237 \\ & 17237 \end{aligned}$ |
| $\begin{aligned} & 3357 \\ & 33131920 \\ & 33142200 \\ & 33149120 \\ & 33592100 \\ & 33592900 \end{aligned}$ | Nonferrous wire drawing \& insulating Other aluminum rolling \& drawing (pt) Copper wire (except mechanical) drawing Other nonferrous metal rolling, drawing, \& extruding (pt) Fiber optic cable mfg Other communication \& energy wire mfg | 448 16 36 83 38 275 | $\begin{array}{r} 19116555 \\ 361323 \\ 1029653 \\ 2475702 \\ 2467017 \\ 12482860 \end{array}$ | $\begin{array}{r} 236047 \\ 46377 \\ 131549 \\ 280606 \\ 364654 \\ 1532861 \end{array}$ | 69832 16649 4692 86535 8589 46267 |
| $\begin{aligned} & 3363 \\ & 33152100 \end{aligned}$ | Aluminum die-castings. <br> Aluminum die-casting foundries | 318 318 | $\begin{aligned} & 3791717 \\ & 3791717 \end{aligned}$ | $\begin{aligned} & 906108 \\ & 906108 \end{aligned}$ | $\begin{aligned} & 27717 \\ & 27717 \end{aligned}$ |
| $\begin{aligned} & 3364 \\ & 33152200 \end{aligned}$ | Nonferrous die-casting, except aluminum ............... Nonferrous (except aluminum) die-casting foundries . | 279 279 | $\begin{array}{lll} 2 & 055 & 264 \\ 2 & 055 & 264 \end{array}$ | $\begin{aligned} & 502552 \\ & 502552 \end{aligned}$ | $\begin{aligned} & 17243 \\ & 17243 \end{aligned}$ |
| $\begin{aligned} & 3365 \\ & 33152400 \end{aligned}$ | Aluminum foundries <br> Aluminum foundries (except die-casting) | 626 626 | $\begin{array}{ll} 3 & 937 \\ 3 & 937 \\ 406 \end{array}$ | $\begin{array}{lll} 1 & 013843 \\ 1 & 013843 \end{array}$ | $\begin{aligned} & 34098 \\ & 34098 \end{aligned}$ |
| $\begin{aligned} & 3366 \\ & 33152500 \end{aligned}$ | Copper foundries <br> Copper foundries (except die-casting) | 312 312 | $\begin{aligned} & 854704 \\ & 854704 \end{aligned}$ | $\begin{aligned} & 260340 \\ & 260340 \end{aligned}$ | $\begin{aligned} & 8909 \\ & 8909 \end{aligned}$ |
| $\begin{aligned} & 3369 \\ & 33152800 \end{aligned}$ | Nonferrous foundries, n.e.c. Other nonferrous foundries (except die-casting) | $\begin{aligned} & 141 \\ & 141 \end{aligned}$ | $\begin{aligned} & 959086 \\ & 959086 \end{aligned}$ | $\begin{aligned} & 214786 \\ & 214786 \end{aligned}$ | $\begin{array}{ll} 6529 \\ 6 & 529 \end{array}$ |
| $\begin{aligned} & 3398 \\ & 33281100 \end{aligned}$ | Metal heat treating . . Metal heat treating . | 808 808 | 3485459 3485459 | $\begin{aligned} & 802930 \\ & 802930 \end{aligned}$ | 22674 22674 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| 3399 | Primary metal products, n.e.c. | 247 | 2463700 | 436391 | 11395 |
| 33111120 | Iron \& steel mills (pt) | 82 | 596791 | 95739 | 2440 |
| 33131420 | Secondary smelting \& alloying of aluminum (pt) | 10 | 172555 | 18975 | 488 |
| 33142320 | Secondary smelting, refining, \& alloying of copper (pt) | 11 | 187036 | 21117 | 565 |
| 33149230 | Other nonferrous metal secondary smelting, refining, \& alloying ( | 117 | 1207951 | 225722 | 5814 |
| 33261820 | Other fabricated wire product mfg (pt) . . . . . . . . . . . . . . . . . . . | 27 | 299367 | 74838 | 2088 |
| $\begin{aligned} & 3411 \\ & 33243100 \end{aligned}$ | Metal cans .... Metal can mfg | 274 274 | $\begin{array}{lll} 12042011 \\ 12042011 \end{array}$ | $\begin{array}{lll} 1 & 185 & 705 \\ 1 & 185 & 705 \end{array}$ | $\begin{aligned} & 27316 \\ & 27316 \end{aligned}$ |
| $\begin{aligned} & 3412 \\ & 33243910 \end{aligned}$ | Metal barrels, drums, \& pails . Other metal container mfg (pt) | 151 151 | $\begin{array}{lll} 1 & 310595 \\ 1 & 310595 \end{array}$ | $\begin{aligned} & 192227 \\ & 192227 \end{aligned}$ | $\begin{aligned} & 6318 \\ & 6318 \end{aligned}$ |
| $\begin{aligned} & 3421 \\ & 33221110 \end{aligned}$ | Cutlery Cutlery \& flatware (except precious) mfg (pt) | 164 164 | $\begin{array}{lll} 2 & 198 & 365 \\ 2 & 198 & 365 \end{array}$ | $\begin{aligned} & 357283 \\ & 357283 \end{aligned}$ | $\begin{aligned} & 11129 \\ & 11129 \end{aligned}$ |
| $\begin{aligned} & 3423 \\ & 33221210 \end{aligned}$ | Hand \& edge tools, n.e.c. . Hand \& edge tool mfg (pt). | $\begin{array}{ll} 1 & 069 \\ 1069 \end{array}$ | $\begin{aligned} & 5677903 \\ & 5677903 \end{aligned}$ | $\begin{array}{lll} 1 & 329593 \\ 1 & 329593 \end{array}$ | $\begin{aligned} & 42947 \\ & 42947 \end{aligned}$ |
| $\begin{aligned} & 3425 \\ & 33221300 \end{aligned}$ | Hand saws \& saw blades . . Saw blade \& handsaw mfg | 176 176 | $\begin{array}{lll} 1 & 452540 \\ 1 & 452540 \end{array}$ | $\begin{aligned} & 300538 \\ & 300538 \end{aligned}$ | $\begin{array}{ll} 9 & 149 \\ 9 & 149 \end{array}$ |
| $\begin{aligned} & 3429 \\ & 33243920 \end{aligned}$ | Hardware, n.e.c. Other metal container mfg (pt) | 1085 | D 402378 | 116588 | 4135 |
| 33251010 | Hardware mfg (pt) .......... | 952 | 10359952 | 2186800 | 70884 |
| 33291910 | Other metal valve \& pipe fitting mfg (pt) | 16 | D | D |  |
| $\begin{aligned} & 3431 \\ & 33299800 \end{aligned}$ | Metal sanitary ware Enameled iron \& metal sanitary ware mfg | 88 88 | 1575505 1575505 | $\begin{aligned} & 280462 \\ & 280462 \end{aligned}$ | 9994 9994 |
| $\begin{aligned} & 3432 \\ & 33291300 \\ & 33299920 \end{aligned}$ | Plumbing fittings \& brass goods ........................ <br> Plumbing fixture fitting \& trim mfg <br> All other miscellaneous fabricated metal product $\mathrm{mfg}(\mathrm{pt})$ | 121 116 5 | $\begin{array}{lll} 3 & 708 & 187 \\ 3 & 590 & 128 \\ & 118 & 059 \end{array}$ | $\begin{array}{r} 510498 \\ 499675 \\ 10823 \end{array}$ | $\begin{array}{r} 16676 \\ 16202 \\ 474 \end{array}$ |
| $\begin{aligned} & 3433 \\ & 33341410 \end{aligned}$ | Heating equipment, except electric Heating equipment (except warm air furnaces) mfg (pt) | 453 | 3 3 3 387 4897 | $\begin{aligned} & 710187 \\ & 710187 \end{aligned}$ | $\begin{aligned} & 22495 \\ & 22495 \end{aligned}$ |
| $\begin{aligned} & 3441 \\ & 33231210 \end{aligned}$ | Fabricated structural metal Fabricated structural metal mfg (pt) | 2900 2900 | 14200270 14200270 | 2672087 2672087 | 84704 84 704 |
| $\begin{aligned} & 3442 \\ & 33232120 \end{aligned}$ | Metal doors, sash, \& trim . . . . Metal window \& door mfg (pt) | 1384 1384 | 9876049 9876049 | 1896135 1896135 | 72970 72970 |
| 3443 | Fabricated plate work, boiler shops | 2130 | 11463395 | 2886191 | 87038 |
| 33231300 | Plate work mfg | 1035 | 2806913 | 797131 | 25453 |
| 33241000 | Power boiler \& heat exchanger mfg | 472 | 3849100 | 946401 | 27542 |
| 33242000 | Metal tank (heavy gauge) mfg | 614 | 4764118 | 1134441 | 33704 |
| 33341510 | AC \& warm air heating \& commercial/industrial refrig equip mfg (pt) | 9 | 43264 | 8218 | 339 |
| 3444 | Sheet metal work.... | 4605 | 16233432 | 4128514 | 131900 |
| 33232200 | Sheet metal work mfg | 4479 | 15957992 | 4068484 | 129826 |
| 33243930 | Other metal container mfg (pt) | 126 | 275440 | 60030 | 2074 |
| 3446 | Architectural metal work | 1744 | 3536413 | 875174 | 30960 |
| 33232310 | Ornamental \& architectural metal work mfg (pt) | 1744 | 3536413 | 875174 | 30960 |
| $\begin{aligned} & 3448 \\ & 33231100 \end{aligned}$ | Prefabricated metal buildings Prefabricated metal building \& component mfg .. | 604 604 | $\begin{array}{lll} 4 & 199 & 550 \\ 4 & 199 & 550 \end{array}$ | 776575 776575 | 25946 25946 |
| $3449$ | Miscellaneous metal work. | 592 | 5 3 3 974186 | 877322 500899 | 26271 15 |
| 33231220 | Fabricated structural metal mg (pt) | 152 | 2166021 | 302853 | 152719 8729 |
| 33232130 | Metal window \& door mfg (pt) ... | 33 | 364564 | 64115 | 1974 |
| 33232320 | Ornamental \& architectural metal work mfg (pt) | 6 | 91939 | 9455 | 349 |
| $\begin{aligned} & 3451 \\ & 33272100 \end{aligned}$ | Screw machine products . . . . . Precision turned product mfg . | 2745 <br> 2745 <br> 10 | 8 <br> 8 <br> 8 <br> 326 | $\begin{array}{r}2634075 \\ 2634075 \\ \hline\end{array}$ | 80404 80404 |
| $\begin{aligned} & 3452 \\ & 33272200 \end{aligned}$ | Bolts, nuts, rivets, \& washers . . . . . . . Bolt, nut, screw, rivet, \& washer mfg. | 1040 1040 | $\begin{array}{lll} 8 & 134 & 661 \\ 8 & 134 & 661 \end{array}$ | $\begin{array}{lll} 1 & 939 & 377 \\ 1 & 939 & 377 \end{array}$ | $\begin{aligned} & 52995 \\ & 52995 \end{aligned}$ |
| $\begin{aligned} & 3462 \\ & 33211100 \end{aligned}$ | Iron \& steel forgings Iron \& steel forging. | 421 | $\begin{aligned} & 4924426 \\ & 4924426 \end{aligned}$ | $\begin{array}{lll} 1 & 035 & 345 \\ 1 & 035 & 345 \end{array}$ | $\begin{aligned} & 26432 \\ & 26432 \end{aligned}$ |
| $\begin{aligned} & 3463 \\ & 33211200 \end{aligned}$ | Nonferrous forgings Nonferrous forging . | 84 84 | $\begin{array}{lll} 1 & 858 & 708 \\ 1 & 858 & 708 \end{array}$ | $\begin{aligned} & 366879 \\ & 366879 \end{aligned}$ | $\begin{array}{ll} 9 & 129 \\ 9 & 129 \end{array}$ |
| $\begin{aligned} & 3465 \\ & 33637000 \end{aligned}$ | Automotive stampings . . . . . . . Motor vehicle metal stamping | 810 810 | $\begin{array}{lll} 23 & 668 & 110 \\ 23 & 668 & 110 \end{array}$ | $\begin{aligned} & 5647964 \\ & 5647964 \end{aligned}$ | $\begin{aligned} & 126905 \\ & 126905 \end{aligned}$ |
| $\begin{aligned} & 3466 \\ & 33211500 \end{aligned}$ | Crowns \& closures .. Crown \& closure mfg | 67 67 | $\begin{aligned} & 969982 \\ & 969982 \end{aligned}$ | $\begin{aligned} & 167443 \\ & 167443 \end{aligned}$ | $\begin{aligned} & 4682 \\ & 4682 \end{aligned}$ |
| $\begin{aligned} & 3469 \\ & 33211600 \\ & 33221400 \end{aligned}$ | Metal stampings, n.e.c. Metal stamping . . . . . . . . . . . . . Kitchen utensil, pot, \& pan mfg | $\begin{array}{rr} 2 & 243 \\ 2166 \\ 77 \end{array}$ | $\begin{array}{r} 13411552 \\ 12041638 \\ 1369914 \end{array}$ | $\begin{array}{rr} 3 & 268722 \\ 3 & 039459 \\ 229263 \end{array}$ | $\begin{array}{r} 100810 \\ 93086 \\ 7724 \end{array}$ |
| $\begin{aligned} & 3471 \\ & 33281300 \end{aligned}$ | Plating \& polishing Electroplating, plating, polishing, anodizing, \& coloring. . | $\begin{aligned} & 3404 \\ & 3404 \end{aligned}$ | $\begin{array}{ll} 5979405 \\ 5979405 \end{array}$ | $\begin{array}{lll} 2 & 089 & 261 \\ 2 & 089 & 261 \end{array}$ | $\begin{aligned} & 74640 \\ & 74640 \end{aligned}$ |
| 3479 | Metal coating \& allied services | 2206 | 8475247 | 1632959 | 56115 |
| 33281200 | Metal coating/engraving (exc jewelry/silverware)/allied services | 2156 | 8460896 | 1628585 | 55904 |
| 33991110 | Jewelry (except costume) mfg (pt) | 22 | 5798 | 1620 | 79 |
| 33991210 | Silverware \& plated ware mfg (pt) | 12 | 6296 | 2091 | 103 |
| 33991410 | Costume jewelry \& novelty mfg (pt) | 16 | 2257 | 663 | 29 |
| $\begin{aligned} & 3482 \\ & 33299200 \end{aligned}$ | Small arms ammunition ..... Small arms ammunition mfg. | 113 113 | $\begin{aligned} & 938818 \\ & 938818 \end{aligned}$ | $\begin{aligned} & 242068 \\ & 242068 \end{aligned}$ | 6863 6863 |
| $\begin{aligned} & 3483 \\ & 33299300 \end{aligned}$ | Ammunition, except small arms, n.e.c. Ammunition (except small arms) mfg . | 53 53 | $\begin{array}{lll} 1 & 497045 \\ 1 & 497 & 045 \end{array}$ | $\begin{aligned} & 379450 \\ & 379450 \end{aligned}$ | $\begin{array}{ll} 9 & 427 \\ 9 & 427 \end{array}$ |
| $\begin{aligned} & 3484 \\ & 33299400 \end{aligned}$ | Small arms Small arms mfg | 198 | $\begin{array}{lll} 1 & 251792 \\ 1 & 251 & 792 \end{array}$ | $320614$ | $\begin{aligned} & 9907 \\ & 9907 \end{aligned}$ |
| $\begin{aligned} & 3489 \\ & 33299500 \end{aligned}$ | Ordnance \& accessories, n.e.c. Other ordnance \& accessories mfg | 70 | $\begin{array}{lll} 1 & 750485 \\ 1 & 750485 \end{array}$ | $\begin{array}{ll} 547125 \\ 547 & 125 \end{array}$ | $\begin{aligned} & 12285 \\ & 12285 \end{aligned}$ |
| $\begin{aligned} & 3491 \\ & 33291100 \end{aligned}$ | Industrial valves Industrial valve mfg | 538 538 | $\begin{array}{ll} 8 & 699 \\ 8 & 699 \\ 300 \end{array}$ | $\begin{array}{lll} 1 & 904 & 134 \\ 1 & 904 & 134 \end{array}$ | $\begin{aligned} & 53459 \\ & 53459 \end{aligned}$ |

[^5]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


See footnotes at end of table.

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

\begin{tabular}{|c|c|c|c|c|c|}
\hline SIC or NAICS code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline \& MANUFACTURES-Con. \& \& \& \& \\
\hline \[
\begin{aligned}
\& 3553 \\
\& 33321000
\end{aligned}
\] \& Woodworking machinery . Sawmill \& woodworking machinery mfg \& \[
\begin{aligned}
\& 327 \\
\& 327
\end{aligned}
\] \& \[
\begin{array}{lll}
1 \& 321752 \\
1 \& 321752
\end{array}
\] \& \[
\begin{aligned}
\& 302233 \\
\& 302 \quad 233
\end{aligned}
\] \& \[
\begin{array}{ll}
9 \& 117 \\
9 \& 117
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 3554 \\
\& 33329100
\end{aligned}
\] \& \begin{tabular}{l}
Paper industries machinery . . \\
Paper industry machinery mfg
\end{tabular} \& 366
366 \& 3438235
3438235 \& \[
\begin{aligned}
\& 772659 \\
\& 772659
\end{aligned}
\] \& \[
\begin{aligned}
\& 18594 \\
\& 18594
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 3555 \\
\& 33329310
\end{aligned}
\] \& Printing trades machinery Printing machinery \& equipment mfg (pt) \& 546
546 \& D \& D \& j \\
\hline \[
\begin{aligned}
\& 3556 \\
\& 33329400
\end{aligned}
\] \& Food products machinery ... Food product machinery mfg \& 597
597 \& 28877841
2877841 \& \[
\begin{aligned}
\& 715068 \\
\& 715068
\end{aligned}
\] \& \[
\begin{aligned}
\& 19026 \\
\& 19026
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 3559 \\
\& 33322000 \\
\& 33329500 \\
\& 33329810 \\
\& 33331910
\end{aligned}
\] \& \begin{tabular}{l}
Special industry machinery, n.e.c. \\
Plastics \& rubber industry machinery mfg \(\qquad\) Semiconductor machinery mfg \(\qquad\) All other industrial machinery mfg (pt) Other commercial \& service industry machinery mfg (pt)
\end{tabular} \& 2467
455
257
1677
78 \& d

3584992
1158627
D

644019 \& $$
\begin{array}{r}
\text { D } \\
743901 \\
1701669 \\
96069
\end{array}
$$ \& \[

$$
\begin{array}{rr} 
& m \\
18 & 574 \\
40 & 087 \\
& 1 \\
2 & 890
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 3561 \\
& 33391110
\end{aligned}
$$ \& Pumps \& pumping equipment . Pump \& pumping equipment $\mathrm{mfg}(\mathrm{pt})$ \& 489 \& \[

$$
\begin{array}{ll}
6826043 \\
6 & 826 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 1422919 \\
& 1422919
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 36552 \\
& 36552
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3562 \\
& 33299100
\end{aligned}
$$ \& Ball \& roller bearings Ball \& roller bearing mfg \& 185

185 \& $$
\begin{array}{ll}
6 & 120940 \\
6 & 120 \\
940
\end{array}
$$ \& \[

$$
\begin{array}{lll}
1 & 386 & 126 \\
1 & 386 & 126
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 36991 \\
& 36991
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3563 \\
& 33391200
\end{aligned}
$$ \& Air \& gas compressors. ... Air \& gas compressor mfg \& 314

314 \& $$
\begin{array}{lll}
5 & 633 & 008 \\
5 & 633 & 008
\end{array}
$$ \& \[

$$
\begin{aligned}
& 940349 \\
& 940349
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 24821 \\
& 24821
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3564 \\
& 33341100 \\
& 33341200
\end{aligned}
$$ \& Blowers \& fans Air purification equipment mfg . .......... Industrial \& commercial fan \& blower mfg \& \[

$$
\begin{aligned}
& 574 \\
& 370 \\
& 204
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
4 & 075 & 925 \\
2 & 174 & 729 \\
1 & 901 & 196
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
902 & 298 \\
470 & 103 \\
432 & 195
\end{array}
$$

\] \& | 29906 |
| :--- |
| 16183 |
| 13723 | <br>

\hline $$
\begin{aligned}
& 3565 \\
& 33399300
\end{aligned}
$$ \& Packaging machinery . . . . . Packaging machinery mfg. \& 689 \& \[

$$
\begin{array}{ll}
4858 & 270 \\
4858 & 270
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 1255960 \\
& 1255960
\end{aligned}
$$
\] \& 31581

31581 <br>

\hline $$
\begin{aligned}
& 3566 \\
& 33361200
\end{aligned}
$$ \& Speed changers, drives, \& gears . Speed changer, industrial high-speed drive, \& gear mfg. \& 268 \& \[

$$
\begin{array}{lll}
2 & 402 & 392 \\
2 & 402 & 392
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 597248 \\
& 597 \\
& 248
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
16231 \\
16231
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 3567 \\
& 33399400
\end{aligned}
$$ \& Industrial furnaces \& ovens Industrial process furnace \& oven mfg. . \& 404 \& \[

$$
\begin{array}{lll}
2 & 871475 \\
2 & 871475
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
657 & 191 \\
657 & 191
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 17585 \\
& 17585
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3568 \\
& 33361300
\end{aligned}
$$ \& Power transmission equipment, n.e.c. . . . . . . . . . . . . . . . . . . . . . . Mechanical power transmission equipment mfg \& 299

299 \& $$
\begin{array}{lll}
3 & 301 & 091 \\
3 & 301 & 091
\end{array}
$$ \& \[

$$
\begin{aligned}
& 770962 \\
& 770962
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 21604 \\
& 21604
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3569 \\
& 33399910
\end{aligned}
$$ \& General industrial machinery, n.e.c. All other miscellaneous general-purpose machinery mfg (pt). \& 1257

1257 \& $$
\begin{aligned}
& 7991746 \\
& 7991746
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 1819765 \\
& 1819765
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 50088 \\
& 50088
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 3571 \\
& 33411100
\end{aligned}
$$

\] \& | Electronic computers . . |
| :--- |
| Electronic computer mfg | \& 563 \& \[

$$
\begin{array}{lll}
66 & 331 & 909 \\
66 & 331 & 909
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 4282451 \\
& 4282451
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 100115 \\
& 100115
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3572 \\
& 33411200
\end{aligned}
$$ \& Computer storage devices .. Computer storage device mfg \& 211 \& 13907367

13907367 \& $$
\begin{array}{lll}
1 & 950 \\
1 & 230 \\
230
\end{array}
$$ \& 42364

42364 <br>

\hline $$
\begin{aligned}
& 3575 \\
& 33411300
\end{aligned}
$$ \& Computer terminals.... Computer terminal mfg \& 142

142 \& 1483460

1483460 \& $$
\begin{array}{ll}
253 & 087 \\
253 & 087
\end{array}
$$ \& 5764

5764 <br>

\hline $$
\begin{aligned}
& 3577 \\
& 33411910
\end{aligned}
$$ \& Computer peripheral equipment, n.e.c. . . . . . . Other computer peripheral equipment mfg (pt) \& 1006

1006 \& 25130308

25130308 \& | 4 |
| :--- |
| 4 |
| 4 |
| 337 | \& 87253

87253 <br>

\hline \[
$$
\begin{aligned}
& 3578 \\
& 33331310 \\
& 33411920
\end{aligned}
$$

\] \& | Calculating \& accounting equipment . . . . . . . . |
| :--- |
| Office machinery mfg (pt) . . . . . . . . . . . . . . . . . . |
| Other computer peripheral equipment mfg (pt) | \& 96

35

61 \& $$
\begin{array}{r}
2014806 \\
144380 \\
1870426
\end{array}
$$ \& \[

$$
\begin{array}{r}
275962 \\
30889 \\
245073
\end{array}
$$
\] \& 7683

966
6717 <br>

\hline $$
\begin{aligned}
& 3579 \\
& 33331320 \\
& 33451820 \\
& 33994220
\end{aligned}
$$ \& Office machines, n.e.c. Office machinery mfg (pt) Watch, clock, \& part mfg (pt) Lead pencil \& art good mfg (pt) \& 163

134
16
13 \& d
3047549
D
257020 \& D
427315
D
30572 \& 13865
f
1234 <br>

\hline $$
\begin{aligned}
& 3581 \\
& 33331100
\end{aligned}
$$ \& Automatic merchandising machines Automatic vending machine mfg \& 121

121 \& $$
\begin{array}{ll}
1325960 \\
1 & 325960
\end{array}
$$ \& \[

$$
\begin{aligned}
& 215627 \\
& 215627
\end{aligned}
$$
\] \& 8178

8178 <br>

\hline $$
\begin{aligned}
& 3582 \\
& 33331200
\end{aligned}
$$ \& Commercial laundry equipment. Commercial laundry, drycleaning, \& pressing machine mfg \& 68 \& \[

$$
\begin{aligned}
& 604966 \\
& 604966
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 136783 \\
& 136783
\end{aligned}
$$
\] \& 4523

4523 <br>

\hline \[
$$
\begin{aligned}
& 3585 \\
& 33341520 \\
& 33639100
\end{aligned}
$$

\] \& | Refrigeration \& heating equipment |
| :--- |
| AC \& warm air heating \& commercial/industrial refrig equip mfg (pt) Motor vehicle air-conditioning mfg. | \& 852

792

60 \& $$
\begin{array}{r}
28473461 \\
22846865 \\
5626596
\end{array}
$$ \& \[

$$
\begin{array}{lll}
4 & 736 \\
3 & 682 & 296 \\
1 & 053 & 943
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
140978 \\
119456 \\
21522
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 3586 \\
& 33391300
\end{aligned}
$$ \& Measuring \& dispensing pumps Measuring \& dispensing pump mfg \& 71

71 \& $$
\begin{array}{ll}
1 & 316899 \\
1 & 316899
\end{array}
$$ \& \[

$$
\begin{aligned}
& 251438 \\
& 251438
\end{aligned}
$$
\] \& 6824

6824 <br>

\hline $$
\begin{aligned}
& 3589 \\
& 33331920
\end{aligned}
$$ \& Service industry machinery, n.e.c. Other commercial \& service industry machinery mfg (pt) \& \[

$$
\begin{array}{ll}
1 & 165 \\
1 & 165
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
7 & 596 & 253 \\
7 & 596 & 253
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 460571 \\
1 & 460571
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 44172 \\
& 44 \quad 172
\end{aligned}
$$
\] <br>

\hline $$
\begin{aligned}
& 3592 \\
& 33631100
\end{aligned}
$$ \& Carburetors, pistons, rings, \& valves . Carburetor, piston, piston ring, \& valve mfg . \& 141

141 \& $$
\begin{aligned}
& 2755311 \\
& 2755311
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 672786 \\
& 672786
\end{aligned}
$$
\] \& 17518

17518 <br>

\hline $$
\begin{aligned}
& 3593 \\
& 33399510
\end{aligned}
$$ \& Fluid power cylinders \& actuators Fluid power cylinder \& actuator mfg (pt) \& 320

320 \& $$
\begin{array}{lll}
3 & 528 & 906 \\
3 & 528 & 906
\end{array}
$$ \& \[

$$
\begin{aligned}
& 900438 \\
& 900438
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 23062 \\
& 23062
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 3594 \\
& 33399610
\end{aligned}
$$

\] \& | Fluid power pumps \& motors |
| :--- |
| Fluid power pump \& motor mfg (pt). . | \& 170 \& \[

$$
\begin{aligned}
& 2712058 \\
& 2712058
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 605485 \\
& 605485
\end{aligned}
$$
\] \& 15482

15482 <br>

\hline $$
\begin{aligned}
& 3596 \\
& 33399700
\end{aligned}
$$ \& Scales \& balances, except laboratory Scale \& balance (except laboratory) mfg \& 122 \& \[

$$
\begin{aligned}
& 682940 \\
& 682940
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 148755 \\
& 148755
\end{aligned}
$$
\] \& 4871

4871 <br>
\hline 3599 \& Industrial machinery, n.e.c. . . . . . . . . . . . \& 24637 \& 28968626 \& 10032550 \& 307548 <br>
\hline 33271000 \& Machine shops ............... \& 23619 \& 27143131 \& 9497047 \& 290951 <br>
\hline 33299970 \& All other miscellaneous fabricated metal product mfg (pt) \& 132 \& 506611 \& 136429 \& 4199 <br>
\hline 33331930 \& Other commercial \& service industry machinery mfg (pt) $\ldots$ \& 50 \& 172536
1146388 \& 35719 \& 1335 <br>
\hline 33399920 \& All other miscellaneous general-purpose machinery mfg (pt). \& 836 \& 1146348 \& 363355 \& 11063 <br>

\hline \[
$$
\begin{aligned}
& 3612 \\
& 33531120
\end{aligned}
$$

\] \& | Transformers |
| :--- |
| Power, distribution, \& specialty transformer mfg (pt) | \& 318

318 \& $$
\begin{aligned}
& 4716162 \\
& 4716162
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 822096 \\
& 822096
\end{aligned}
$$
\] \& 26638

26638 <br>

\hline \[
$$
\begin{aligned}
& 3613 \\
& 33531300
\end{aligned}
$$

\] \& | Switchgear \& switchboard apparatus .................... |
| :--- |
| Switchgear \& switchboard apparatus mfg | \& \[

$$
\begin{aligned}
& 583 \\
& 583
\end{aligned}
$$

\] \& \[

$$
\begin{array}{ll}
7 & 609 \\
7 & 164 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{array}{lll}
1 & 454 & 168 \\
1 & 454 & 168
\end{array}
$$

\] \& | 41291 |
| :--- |
| 41 |
| 1 | <br>

\hline $$
\begin{aligned}
& 3621 \\
& 33531210
\end{aligned}
$$ \& Motors \& generators Motor \& generator mfg (pt) \& 528

528 \& $$
\begin{array}{ll}
11788 & 281 \\
11 & 788 \\
281
\end{array}
$$ \& \[

$$
\begin{array}{lll}
2 & 072046 \\
2 & 072 & 046
\end{array}
$$

\] \& \[

$$
\begin{array}{ll}
71112 \\
71 & 112
\end{array}
$$
\] <br>

\hline
\end{tabular}

[^6]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| $\begin{aligned} & 3624 \\ & 33599100 \end{aligned}$ | Carbon \& graphite products Carbon \& graphite product mfg | 126 | $\begin{array}{ll} 2 & 254 \\ 2 & 410 \\ 254 & 410 \end{array}$ | $\begin{aligned} & 407987 \\ & 407987 \end{aligned}$ | $\begin{aligned} & 10887 \\ & 10887 \end{aligned}$ |
| $\begin{aligned} & 3625 \\ & 33531400 \end{aligned}$ | Relays \& industrial controls <br> Relay \& industrial control mfg | 1321 1321 | $\begin{aligned} & 11762789 \\ & 11762789 \end{aligned}$ | $\begin{array}{lll} 2 & 429 & 039 \\ 2 & 429 & 039 \end{array}$ | $\begin{aligned} & 68365 \\ & 68365 \end{aligned}$ |
| $\begin{aligned} & 3629 \\ & 33599910 \end{aligned}$ | Electrical industrial apparatus, n.e.c. All other miscellaneous electrical equipment \& component mfg (pt) | $\begin{aligned} & 413 \\ & 413 \end{aligned}$ | $\begin{aligned} & 2838366 \\ & 2838366 \end{aligned}$ | $\begin{array}{ll} 565 & 311 \\ 565 & 311 \end{array}$ | $\begin{aligned} & 18682 \\ & 18682 \end{aligned}$ |
| $\begin{aligned} & 3631 \\ & 33522100 \end{aligned}$ | Household cooking equipment Household cooking appliance mfg. | 84 84 | $\begin{array}{lll} 3 & 543 & 231 \\ 3 & 543 & 231 \end{array}$ | $\begin{aligned} & 480836 \\ & 480836 \end{aligned}$ | $\begin{aligned} & 17543 \\ & 17543 \end{aligned}$ |
| $\begin{aligned} & 3632 \\ & 33522200 \end{aligned}$ | Household refrigerators \& freezers Household refrigerator \& home freezer mfg | 27 27 | $\begin{aligned} & 4887364 \\ & 4887364 \end{aligned}$ | $\begin{aligned} & 801717 \\ & 801717 \end{aligned}$ | $\begin{aligned} & 24597 \\ & 24597 \end{aligned}$ |
| $\begin{aligned} & 3633 \\ & 33522400 \end{aligned}$ | Household laundry equipment Household laundry equipment mfg | 17 17 | 3723375 3723375 | $\begin{aligned} & 480076 \\ & 480 \quad 076 \end{aligned}$ | $\begin{aligned} & 14801 \\ & 14801 \end{aligned}$ |
| $\begin{aligned} & 3634 \\ & 33341420 \\ & 33521100 \end{aligned}$ | Electric housewares \& fans Heating equipment (except warm air furnaces) mfg (pt) Electric housewares \& household fan mfg | 154 16 138 | 3817521 329270 3488251 | 458176 46787 411389 | 19229 2171 17058 |
| $\begin{aligned} & 3635 \\ & 33521210 \end{aligned}$ | Household vacuum cleaners <br> Household vacuum cleaner mfg (pt) | 34 34 | 23399206 2399206 | $\begin{aligned} & 340498 \\ & 340498 \end{aligned}$ | $\begin{aligned} & 10537 \\ & 10537 \end{aligned}$ |
| $\begin{aligned} & 3639 \\ & 33329820 \\ & 33521220 \\ & 33522800 \end{aligned}$ | Household appliances, n.e.c. <br> All other industrial machinery mfg (pt) <br> Household vacuum cleaner mfg (pt) <br> Other major household appliance mfg | $\begin{array}{r}40 \\ 4 \\ \hline 36\end{array}$ |  | $\begin{array}{r}\text { D } \\ \text { D } \\ \hline 125991\end{array}$ | [ $\begin{array}{r}\text { j } \\ \text { b } \\ \hline 13\end{array}$ |
| $\begin{aligned} & 3641 \\ & 33511000 \end{aligned}$ | Electric lamps <br> Electric lamp bulb \& part mfg | 82 82 | $\begin{array}{lll} 3 & 306 \\ 3 & 306 & 009 \end{array}$ | $\begin{aligned} & 574696 \\ & 574696 \end{aligned}$ | $\begin{aligned} & 15903 \\ & 15903 \end{aligned}$ |
| $\begin{aligned} & 3643 \\ & 33593100 \end{aligned}$ | Current-carrying wiring devices Current-carrying wiring device mfg | 519 519 | $\begin{array}{lll} 5 & 877 & 522 \\ 5 & 877 & 522 \end{array}$ | $\begin{array}{lll} 1 & 293 & 583 \\ 1 & 293 & 583 \end{array}$ | $\begin{aligned} & 44907 \\ & 44907 \end{aligned}$ |
| $\begin{aligned} & 3644 \\ & 33593200 \end{aligned}$ | Noncurrent-carrying wiring devices <br> Noncurrent-carrying wiring device mfg $\qquad$ $\qquad$ | 219 219 | 4451186 4451186 | 787075 787075 | 23540 23540 |
| $\begin{aligned} & 3645 \\ & 33512120 \end{aligned}$ | Residential lighting fixtures <br> Residential electric lighting fixture $\mathrm{mfg}(\mathrm{pt})$ | 497 | 2177355 2177355 | 406444 406444 | $\begin{aligned} & 16395 \\ & 16395 \end{aligned}$ |
| $\begin{aligned} & 3646 \\ & 33512200 \end{aligned}$ | Commercial lighting fixtures Commercial/industrial/institutional electric lighting fixture mfg | 356 356 | 4047437 4047 437 | 657341 657341 | $\begin{aligned} & 23090 \\ & 23090 \end{aligned}$ |
| $\begin{aligned} & 3647 \\ & 33632100 \end{aligned}$ | Vehicular lighting equipment Vehicular lighting equipment mfg | 106 | 3282824 3282824 | 628534 628534 | $\begin{aligned} & 16506 \\ & 16506 \end{aligned}$ |
| $\begin{aligned} & 3648 \\ & 33512910 \end{aligned}$ | Lighting equipment, n.e.c. <br> Other lighting equipment mfg (pt) | 327 327 | 3 3 3 054888068 | 541183 541183 | 18274 18274 |
| $\begin{aligned} & 3651 \\ & 33431000 \end{aligned}$ | Household audio \& video equipment Audio \& video equipment mfg | 554 554 | 8454194 8454194 | 944647 944647 | $\begin{array}{ll} 31727 \\ 31727 \end{array}$ |
| $\begin{aligned} & 3652 \\ & 33461210 \end{aligned}$ | Prerecorded records \& tapes Prerecorded CD (except software), tape, \& record reproducing (pt) . . . . . . . | 280 | 22245374 2245374 | $\begin{aligned} & 493804 \\ & 493804 \end{aligned}$ | $\begin{aligned} & 16598 \\ & 16598 \end{aligned}$ |
| $\begin{aligned} & 3661 \\ & 33421000 \\ & 33441610 \\ & 33441810 \end{aligned}$ | Telephone \& telegraph apparatus $\qquad$ <br> Telephone apparatus mfg . Electronic coil, transformer, \& other inductor mfg (pt) Printed circuit assembly (electronic assembly) mfg (pt) | 625 598 7 20 |  | $\begin{array}{r} 5591933 \\ 5 \quad 329203 \\ 1836 \\ 260894 \end{array}$ | $\begin{array}{r} 110408 \\ 104262 \\ 63 \\ 6083 \end{array}$ |
| $\begin{aligned} & 3663 \\ & 33422010 \end{aligned}$ | Radio \& TV communications equipment . Radio \& TV broadcasting \& wireless communications equipment mfg (pt) | 1 1 1 091 | 37042241 37042241 | $\begin{aligned} & 6765352 \\ & 6765 \quad 352 \end{aligned}$ | $\begin{aligned} & 148156 \\ & 148156 \end{aligned}$ |
| $\begin{aligned} & 3669 \\ & 33429000 \end{aligned}$ | Communications equipment, n.e.c. <br> Other communications equipment mfg | 497 | 4233288 4233288 | $\begin{array}{ll} 915 & 124 \\ 915 & 124 \end{array}$ | 25187 25187 |
| $\begin{aligned} & 3671 \\ & 33441100 \end{aligned}$ | Electron tubes <br> Electron tube mfg | 159 159 | $\begin{aligned} & 3858499 \\ & 3858499 \end{aligned}$ | $\begin{aligned} & 742074 \\ & 742074 \end{aligned}$ | 21976 21976 |
| $\begin{aligned} & 3672 \\ & 33441200 \end{aligned}$ | Printed circuit boards Bare printed circuit board mfg | 1401 1 1 | 9787576 9787576 | 2313578 2313578 | 76702 76702 |
| $\begin{aligned} & 3674 \\ & 33441300 \end{aligned}$ | Semiconductors \& related devices <br> Semiconductor \& related device mfg | $\begin{aligned} & 1099 \\ & 1099 \end{aligned}$ | $\begin{array}{ll} 78539562 \\ 78 & 539 \\ 562 \end{array}$ | $\begin{array}{lll} 10 & 112 & 757 \\ 10 & 112 & 757 \end{array}$ | $\begin{aligned} & 199497 \\ & 199497 \end{aligned}$ |
| $\begin{aligned} & 3675 \\ & 33441400 \end{aligned}$ | Electronic capacitors <br> Electronic capacitor mfg | 129 129 | $\begin{aligned} & 2482163 \\ & 2482163 \end{aligned}$ | $\begin{aligned} & 531259 \\ & 531259 \end{aligned}$ | $\begin{aligned} & 18882 \\ & 18882 \end{aligned}$ |
| $\begin{aligned} & 3676 \\ & 33441500 \end{aligned}$ | Electronic resistors Electronic resistor mfg | 119 119 | $\begin{array}{lll} 1 & 280527 \\ 1 & 280527 \end{array}$ | $\begin{aligned} & 314045 \\ & 314045 \end{aligned}$ | $\begin{aligned} & 11964 \\ & 11964 \end{aligned}$ |
| $\begin{aligned} & 3677 \\ & 33441620 \end{aligned}$ | Electronic coils \& transformers $\qquad$ <br> Electronic coil, transformer, \& other inductor mfg (pt) | 426 | $\begin{aligned} & 1512232 \\ & 1512232 \end{aligned}$ | $\begin{array}{ll} 450160 \\ 450 & 160 \end{array}$ | 19178 19178 |
| $\begin{aligned} & 3678 \\ & 33441700 \end{aligned}$ | Electronic connectors. <br> Electronic connector mfg | 347 347 | $\begin{array}{lll} 5 & 598 & 906 \\ 5 & 598 & 906 \end{array}$ | $\begin{array}{ll} 1 & 172969 \\ 1 & 172969 \end{array}$ | $\begin{aligned} & 37232 \\ & 37 \quad 232 \end{aligned}$ |
| $\begin{aligned} & 3679 \\ & 33422020 \\ & 33441820 \\ & 33441900 \\ & 33632210 \end{aligned}$ | Electronic components, n.e.c. <br> Radio \& TV broadcasting \& wireless communications equipment mfg (pt) Printed circuit assembly (electronic assembly) mfg (pt) Other electronic component mfg Other motor vehicle electrical \& electronic equipment $\mathrm{mfg}(\mathrm{pt})$ | 2925 126 695 1851 1253 |  | $\begin{aligned} & 7321800 \\ & 606528 \\ & 3582172 \\ & 2769216 \\ & 363884 \end{aligned}$ | $\begin{array}{r} 226262 \\ 16305 \\ 104971 \\ 92200 \\ 12786 \end{array}$ |
| $\begin{aligned} & 3691 \\ & 33591100 \end{aligned}$ | Storage batteries <br> Storage battery mfg | 137 137 | $\begin{array}{lll} 4 & 432 & 112 \\ 4 & 432 & 112 \end{array}$ | $\begin{aligned} & 789579 \\ & 789579 \end{aligned}$ | $\begin{array}{ll} 23 & 288 \\ 23 & 288 \end{array}$ |
| $\begin{aligned} & 3692 \\ & 33591200 \end{aligned}$ | Primary batteries, dry \& wet Primary battery mfg | 45 45 | $\begin{array}{ll} 2 & 322896 \\ 2 & 322896 \end{array}$ | $\begin{aligned} & 281467 \\ & 281467 \end{aligned}$ | 8917 8917 |
| $\begin{aligned} & 3694 \\ & 33632220 \end{aligned}$ | Engine electrical equipment $\qquad$ <br> Other motor vehicle electrical \& electronic equipment $\mathrm{mfg}(\mathrm{pt})$ $\qquad$ | $\begin{aligned} & 569 \\ & 569 \end{aligned}$ | $\begin{array}{lll} 9 & 074 & 335 \\ 9 & 074 & 335 \end{array}$ | $\begin{array}{lll} 1 & 642014 \\ 1 & 642 & 014 \end{array}$ | $\begin{aligned} & 52216 \\ & 52216 \end{aligned}$ |
| $\begin{aligned} & 3695 \\ & 33461300 \end{aligned}$ | Magnetic \& optical recording media Magnetic \& optical recording media mfg | $\begin{aligned} & 259 \\ & 259 \end{aligned}$ | $\begin{aligned} & 4726363 \\ & 4726363 \end{aligned}$ | $\begin{aligned} & 815970 \\ & 815970 \end{aligned}$ | $\begin{aligned} & 21345 \\ & 21345 \end{aligned}$ |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| 3699 | Electrical equipment \& supplies, n.e.c. | 691 | D | D | k |
| 33221250 | Hand \& edge tool mfg (pt).... | 4 | 140811 | 32361 | 424 |
| 33329220 | Textile machinery mfg (pt) ... | - |  |  |  |
| 33329320 | Printing machinery \& equipment mfg (pt) | 5 | D | D |  |
| 33331410 | Optical instrument \& lens mfg (pt) ...... | 5 | 7320 | 1871 | 56 |
| 33331510 | Photographic \& photocopying equipment mfg (pt) |  |  |  |  |
| 33331940 | Other commercial \& service industry machinery mfg (pt) | 57 | 934728 | 382013 | 8513 |
| 33351220 | Machine tool (metal cutting types) mfg (pt) | 8 | 151363 | 27050 | 522 |
| 33361820 | Other engine equipment mfg (pt).. | 2 | 11. | D | a |
| 33399220 33411930 | Welding \& soldering equipment mfg (pt) ...... | 6 | 11101 | 3028 | 71 |
| 33411930 | Other computer peripheral equipment mfg (pt) |  |  |  |  |
| 33451010 | Electromedical \& electrotherapeutic apparatus mfg (pt) | 11 | 52855 | 20770 | 542 |
| 33451110 | Search, detection, navigation, \& guidance instrument mfg (pt) | 7 | 77832 | 24725 | 604 |
| 33451610 | Analytical laboratory instrument mfg (pt) | 10 | 36473 | 7518 | 159 |
| 33451910 | Other measuring \& controlling device mfg (pt) | 5 | 6174 | 1621 | 29 |
| 33512920 | Other lighting equipment mfg (pt) | 4 | 859 | 180 | 8 |
| $33599920$ | All other miscellaneous electrical equipment \& component mfg (pt). | 567 | 4051267 | 923183 | 26072 |
|  | Motor vehicles \& car bodies | 472 | D | D | m |
| 33611100 | Automobile mfg.... | 194 | 95385563 | 6411952 | 114060 |
| 33611200 | Light truck \& utility vehicle mfg | 112 | 110400169 | 5361980 | 94033 |
| 33612000 | Heavy duty truck mfg..... | 84 | 14490344 | 1212651 | 28214 |
| 33621110 | Motor vehicle body mfg (pt) . . . . . . . . . . . . . . . . . . . . . . | 76 | 82633 | 10503 | 404 |
| 33699210 | Military armored vehicle, tank, \& tank component mfg (pt) | 6 | D | D | e |
| $\begin{aligned} & 3713 \\ & 33621120 \end{aligned}$ | Truck \& bus bodies Motor vehicle body mfg (pt) | 715 715 | 8719326 8719326 | $\begin{array}{lll} 1 & 189 & 519 \\ 1 & 189 & 519 \end{array}$ | 41779 41779 |
| $\begin{aligned} & 3714 \\ & 33621130 \end{aligned}$ | Motor vehicle parts \& accessories Motor vehicle body $\mathrm{mfg}(\mathrm{pt}) . . .$. | 3609 23 | 120951593 265552 | 19565925 40558 | 490657 1201 |
| 33631200 | Gasoline engine \& engine parts mfg. | 881 | 25974369 | 3555964 | 81368 |
| 33632230 | Other motor vehicle electrical \& electronic equipment mfg (pt) | 193 | 6446681 | 1054750 | 30489 |
| 33633000 | Motor vehicle steering \& suspension component (except spring) mfg | 212 | 10750312 | 2336212 | 48944 |
| 33634020 | Motor vehicle brake system mfg (pt) . . . . . . . . . . . . . . . . . . . . . . | 269 | 10033288 | 1486119 | 43132 |
| 33635000 | Motor vehicle transmission \& power train parts mfg. | +523 | 33288093 | 5564722 | 111954 |
| 33639920 | All other motor vehicle parts mfg (pt) ............. | 1508 | 34193298 | 5527600 | 173569 |
| 3715 | Truck trailers. | 390 | 5507768 | 836590 | 30678 |
| 33621200 | Truck trailer mfg | 390 | 5507768 | 836590 | 30678 |
| $\begin{aligned} & 3716 \\ & 33621300 \end{aligned}$ | Motor homes . . . . Motor home mfg | 88 88 | $\begin{aligned} & 3943709 \\ & 3943709 \end{aligned}$ | $\begin{aligned} & 507700 \\ & 507700 \end{aligned}$ | $\begin{aligned} & 18086 \\ & 18086 \end{aligned}$ |
| 3721 | Aircraft | 204 | 56273651 | 10733030 | 200961 |
| 33641100 | Aircraft mfg | 204 | 56273651 | 10733030 | 200961 |
| $\begin{aligned} & 3724 \\ & 33641200 \end{aligned}$ | Aircraft engines \& engine parts ... Aircraft engine \& engine parts mfg | 369 369 | $\begin{array}{lll} 22617 & 284 \\ 22 & 617 & 284 \end{array}$ | $\begin{array}{lll} 4 & 223 & 020 \\ 4 & 223 & 020 \end{array}$ | $\begin{aligned} & 82557 \\ & 82 \\ & 557 \end{aligned}$ |
| 3728 | Aircraft parts \& equipment, n.e.c. | 1138 | 20073061 | 5747346 | 127729 |
| 33291220 | Fluid power valve \& hose fitting mfg (pt) | - | - | - |  |
| 33399520 | Fluid power cylinder \& actuator mfg (pt). | - |  | - |  |
| 33399620 | Fluid power pump \& motor mfg (pt).. |  |  |  |  |
| 33641300 | Other aircraft part \& auxiliary equipment mfg | 1138 | 20073061 | 5747346 | 127729 |
| 3731 | Ship building \& repairing . | 700 | 10571810 | 3366404 | 97385 |
| 33661100 | Ship building \& repairing | 700 | 10571810 | 3366404 | 97385 |
| 3732 | Boat building \& repairing. | 2782 | 6443313 | 1274889 | 50876 |
| 33661200 | Boat building . | 1043 | 5622040 | 1033974 | 41422 |
| 81149020 | Boat repair. | 1739 | 821273 | 240915 | 9454 |
| $\begin{aligned} & 3743 \\ & 33391120 \end{aligned}$ | Railroad equipment . Pump \& pumping equipment mfg (pt) | 207 | 7916635 | 1234564 | 31633 |
| 33651020 | Railroad rolling stock $\mathrm{mfg}(\mathrm{pt}) \ldots .$. | 207 | 7916635 | 1234564 | 31633 |
| $\begin{aligned} & 3751 \\ & 33699110 \end{aligned}$ | Motorcycles, bicycles, \& parts Motorcycle, bicycle, \& parts mfg (pt) . . | 385 385 | D | D | j |
| $\begin{aligned} & 3761 \\ & 33641400 \end{aligned}$ | Guided missiles \& space vehicles . Guided missile \& space vehicle mfg | 22 | 14791466 14 791466 | $\begin{array}{lll} 3 & 156 & 221 \\ 3 & 156 & 221 \end{array}$ | $\begin{aligned} & 52158 \\ & 52158 \end{aligned}$ |
| $\begin{aligned} & 3764 \\ & 33641500 \end{aligned}$ | Space propulsion units \& parts $\qquad$ Guided missile \& space vehicle propulsion unit \& parts mfg. $\qquad$ | 28 28 | 3 3 3 23900393 | $\begin{array}{llll}1 & 066084 \\ 1 & 066084\end{array}$ | 18540 18540 |
| $\begin{aligned} & 3769 \\ & 33641900 \end{aligned}$ | Space vehicle equipment, n.e.c. Other guided missile \& space vehicle parts \& auxiliary equip mfg. | 49 49 | 898758 <br> 898 <br> 858 | $\begin{aligned} & 278355 \\ & 278355 \end{aligned}$ | 6110 6110 |
| $\begin{aligned} & 3792 \\ & 33621410 \end{aligned}$ | Travel trailer \& campers . Travel trailer \& camper mfg (pt) | 315 315 | 3076049 3076049 | $\begin{aligned} & 506058 \\ & 506058 \end{aligned}$ | 20112 20112 |
| $\begin{aligned} & 3795 \\ & 33699220 \end{aligned}$ | Tanks \& tank components. Military armored vehicle, tank, \& tank component mfg (pt) | 37 37 | D | D | i |
| $\begin{aligned} & 3799 \\ & 33221260 \end{aligned}$ | Transportation equipment, n.e.c. Hand \& edge tool mfg (pt). $\qquad$ | 877 1 | D | D | k |
| 33621420 | Travel trailer \& camper mfg (pt) | 498 | 1485367 | 299845 | 13240 |
| 33699900 | All other transportation equipment mfg.... | 378 | 4557989 | 512362 | 19466 |
| 3812 | Search \& navigation equipment. | 680 | 32497776 | 9958084 | 187557 |
| 33451120 | Search, detection, navigation, \& guidance instrument mfg (pt) | 680 | 32497776 | 9958084 | 187557 |
| 3821 | Laboratory apparatus \& furniture | 385 | 2471153 | 686742 | 18253 |
| 33911100 | Laboratory apparatus \& furniture mfg . | 385 | 2471153 | 686742 | 18253 |
| 3822 | Environmental controls | 317 | 2935692 | 664820 | 21450 |
| 33451200 | Automatic environmental control mfg | 317 | 2935692 | 664820 | 21450 |
| 3823 | Process control instruments | 1002 | 7890923 | 2004259 | 49196 |
| 33451300 | Industrial process control instrument mfg ....................... | 1002 | 7890923 | 2004259 | 49196 |
| 3824 | Fluid meters \& counting devices | 222 | 3765769 | 683294 | 17390 |
| 33451400 | Totalizing fluid meter \& counting device mfg | 222 | 3765769 | 683294 | 17390 |

[^7]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MANUFACTURES-Con. |  |  |  |  |
| 3999 | Mfg industries, n.e.c. - Con. |  |  |  |  |
| 32619920 | All other plastics product mfg (pt) | 140 | 319241 | 77397 | 3141 |
| 33221270 | Hand \& edge tool mfg (pt). | 7 | D | D |  |
| 33299980 | All other miscellaneous fabricated metal product mfg (pt) | 185 | 285362 | 85799 | 3231 |
| 33512130 | Residential electric lighting fixture mfg (pt) | 53 | 69864 | 22121 | 1216 |
| 33712740 | Institutional furniture mfg (pt) $\ldots \ldots . . . . . .$. | 5 | 28296 | 8183 | 329 |
| 33999920 | All other miscellaneous mfg (pt) | 2284 | 7183815 | 1563790 | 60397 |
|  | TRANSPORTATION, COMMUNICATIONS, \& UTILITIES \%\% ** |  |  |  |  |
| 4111 | Local \& suburban transit | 1152 | D | D | k |
| 48511100 | Mixed mode transit systems | 28 | 51567 | 24112 | 759 |
| 48511200 | Commuter rail systems. | 16 | D | D | h |
| 48511300 | Bus \& motor vehicle transit systems | 542 | 1152525 | 744397 | 27448 |
| 48511900 | Other urban transit systems | 32 | D | D |  |
| 48599910 | Scheduled airport shuttle service | 534 | 601988 | 217633 | 13435 |
| 4119 | Other local passenger transportation | 8995 | 8147039 | 3183251 | 179736 |
| 48532000 | Limousine service........... | 3234 | 1873924 | 487867 | 29432 |
| 48541020 | Employee bus service | 158 | 158947 | 67261 | 4223 |
| 48599100 | Special needs transportation | 1789 | 1141413 | 486676 | 31791 |
| 48599920 | All other passenger transportation | 232 | 67395 | 15557 | 1078 |
| 48711010 | Sightseeing buses | 307 | 462186 | 145734 | 6858 |
| 62191090 | Ambulance or rescue service (except by air) | 3275 | 4443174 | 1980156 | 106354 |
| 4121 | Taxi service | 3184 | 1280597 | 392759 | 27850 |
| 48531000 | Taxi service | 3184 | 1280597 | 392759 | 27850 |
| 4131 48521000 | Interurban \& rural bus transportation Interurban \& rural bus transportation | 407 407 | $\begin{array}{lll} 1 & 147 \\ 1 & 147 & 432 \end{array}$ | $\begin{aligned} & 549727 \\ & 549727 \end{aligned}$ | $\begin{aligned} & 19900 \\ & 19900 \end{aligned}$ |
| 4141 | Charter bus service, local | 482 | 459953 | 143572 | 8694 |
| 48551010 | Charter bus service, local | 482 | 459953 | 143572 | 8694 |
| 4142 | Charter bus service, interstate/interurban | 1049 | 1308246 | 404454 | 22789 |
| 48551020 | Charter bus service, interstate/interurban | 1049 | 1308246 | 404454 | 22789 |
| 4151 | School bus service | 4326 | 4233836 | 1810695 | 147441 |
| 48541010 | School bus service | 4326 | 4233836 | 1810695 | 147441 |
| 4173 | Bus terminal \& service facilities | 26 | 15253 | 5190 | 220 |
| 48849010 | Terminal or maintenance facilities for motor vehicle pass trans | 26 | 15253 | 5190 | 220 |
| 4212 | Local trucking without storage | 61063 | 51384852 | 12642812 | 473694 |
| 48411010 | General freight trucking without storage, local, truckload | 10296 | 7783545 | 1934702 | 73967 |
| 48411020 | General freight trucking w/o storage, local, less than truckload | 4249 | 3324800 | 1231827 | 47246 |
| 48421010 | Used household \& office goods moving, local, without storage | 3259 | 1198983 | 395383 | 20858 |
| 48422010 | Hazardous materials trucking (except waste), local ......... | 1434 | 1267441 | 366278 | 10951 |
| 48422020 | Agricultural products trucking without storage, local | 8065 | 2785495 | 629234 | 29925 |
| 48422030 | Dump trucking. | 17440 | 9748351 | 2083930 | 81553 |
| 48422040 | Specialized trucking without storage, local | 7996 | 5131564 | 1435503 | 56450 |
| 56211100 | Solid waste collection | 7083 | 18211495 | 4048032 | 137049 |
| 56211200 | Hazardous waste collection | 414 | 1095553 | 317464 | 8468 |
| 56211900 | Other waste collection | 827 | 837625 | 200459 | 7227 |
| 4213 | Trucking, except local | 47315 | 105764108 | 28992807 | 915091 |
| 48412100 | General freight trucking, long-distance, truckload. | 23111 | 51142148 | 12690093 | 425758 |
| 48412200 | General freight trucking, long-distance, less than truckload | 6210 | 25010091 | 9509916 | 258972 |
| 48421020 | Used household \& office goods moving, long-distance ... | 3555 | 9111477 | 1741891 | 65734 |
| 48423010 | Hazardous materials trucking (except waste), long-distance | 2 2 | 3840724 | 918360 | 28396 |
| 48423020 | Agricultural products trucking, long-distance . . . . . . . . | 5389 | 3693332 | 789921 | 32371 |
| 48423030 | Other specialized trucking, long-distance.... | 7007 | 12966336 | 3342626 | 103860 |
| 4214 | Local trucking with storage | 3744 | 4221111 | 1401608 | 57749 |
| 48411030 | General freight trucking with storage, local, truckload. | 542 | 678272 | 199953 | 7468 |
| 48411040 | General freight trucking with storage, local, less than truckload | 373 | 486659 | 155638 | 6096 |
| 48421030 | Used household \& office goods moving, local, with storage . | 2286 | 2273241 | 806674 | 34958 |
| 48422050 | Specialized trucking with storage, local | 543 | 782939 | 239343 | 9227 |
| 4215 | Courier services, except by air | 7746 | 22808702 | 9476116 | 385043 |
| 49211010 | Courier services (except by air) | 2362 | 19289602 | 8234379 | 317630 |
| 49221000 | Local messengers \& local delivery | 5384 | 3519100 | 1241737 | 67413 |
| $\begin{aligned} & 4221 \\ & 49313000 \end{aligned}$ | Farm product warehousing \& storage facilities ............................ Farm product warehousing \& storage. | 486 486 | $\begin{aligned} & 673198 \\ & 673198 \end{aligned}$ | $\begin{aligned} & 118542 \\ & 118542 \end{aligned}$ | 5280 5280 |
| $\begin{aligned} & 4222 \\ & 49312010 \end{aligned}$ | Refrigerated products warehousing Refrigerated products warehousing | $\begin{aligned} & 872 \\ & 872 \end{aligned}$ | $\begin{array}{lll} 2 & 268 & 823 \\ 2 & 268 & 823 \end{array}$ | $\begin{aligned} & 609335 \\ & 609335 \end{aligned}$ | 22109 22109 |
| 4225101010 | General warehousing \& storage $\begin{aligned} & \text { General warehousing \& storage (except in foreign trade zones). }\end{aligned} . . . ~$ | 10912 3918 | 7846325 <br> 5 <br> 520 | 1918952 1622917 | 81450 62777 |
| 53113000 | Lessors of miniwarehouses \& self storage units............... | 6994 | 2525654 | 296035 | 18673 |
| 4226 | Other special warehousing \& storage $\ldots \ldots \ldots \ldots \ldots$. | 1221 | 2395233 | 575325 | 19594 |
| 49311020 | General warehousing \& storage in foreign trade zones. | 3 | 718 | 111 | 7 |
| 49312020 | Fur storage . ...................... | 317 | 1504 | 249 | 12 |
| 49319010 | Household goods warehousing \& storage | 317 | 451574 | 141630 | 6158 |
| 49319020 | Specialized goods warehousing \& storage | 896 | 1941437 | 433335 | 13417 |
| $\begin{aligned} & 4231 \\ & 48849020 \end{aligned}$ | Trucking terminal facilities Motor freight terminal \& joint terminal maint facility trans | 14 14 | $\begin{aligned} & 12989 \\ & 12989 \end{aligned}$ | $\begin{aligned} & 3955 \\ & 3955 \end{aligned}$ | 120 |
| $\begin{aligned} & 4412 \\ & 48311100 \end{aligned}$ | Deep sea freight transportation Deep sea freight transportation | 487 487 | $\begin{aligned} & 11570718 \\ & 11570718 \end{aligned}$ | $\begin{aligned} & 841598 \\ & 841598 \end{aligned}$ | 18542 18542 |
| $\begin{aligned} & 4424 \\ & 48311310 \end{aligned}$ | Coastal \& intercoastal freight transportation $\qquad$ Coastal \& intercoastal freight transportation | 292 | $\begin{array}{lll} 3 & 114 & 639 \\ 3 & 114 & 639 \end{array}$ | $\begin{array}{ll} 538 & 088 \\ 538 & 088 \end{array}$ | 12547 12547 |
| $\begin{aligned} & 4432 \\ & 48311320 \end{aligned}$ | Great Lakes-St. Lawrence Seaway freight transportation . . . . . . . . . . . . . Great Lakes-St. Lawrence Seaway freight transportation | 32 | $\begin{aligned} & 519863 \\ & 519863 \end{aligned}$ | $\begin{aligned} & 109804 \\ & 109804 \end{aligned}$ | 1614 1614 |
| $\begin{aligned} & 4449 \\ & 48321110 \end{aligned}$ | Inland waterways freight transportation Inland waterways freight transportation (except towing) | 222 | 2821121 2821121 | $\begin{array}{ll} 396 & 093 \\ 396 & 093 \end{array}$ | 10628 10628 |
|  | Deep sea passenger transportation, except by ferry . | 144 | 3997740 | 400146 | 13189 |
| $\begin{aligned} & 48311200 \\ & 48311410 \end{aligned}$ | Deep sea passenger transportation ................................ Coastal $\&$ Great Lakes-St. Lawrence Seaway passenger trans ........ | 80 64 | 3908143 89597 | 380310 19836 | 12266 923 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | TRANSPORTATION, COMMUNICATIONS, \& UTILITIES \%\% ** -Con. |  |  |  |  |
| 4482 $48311420$ $48321210$ | Ferry transportation Coastal \& Great Lakes - St. Lawrence Seaway ferry transportation Inland waterways ferry transportation | 137 61 76 | $\begin{array}{r} 214485 \\ 92493 \\ 121992 \end{array}$ | $\begin{aligned} & 70754 \\ & 30402 \\ & 40352 \end{aligned}$ | $\begin{array}{r} 1896 \\ 879 \\ 1017 \end{array}$ |
| $\begin{aligned} & 4489 \\ & 48321220 \\ & 48721010 \end{aligned}$ | Water transportation of passengers, n.e.c. <br> Other water passenger transportation (including water taxi) <br> Excursion \& sightseeing boats (including dinner cruises) | $\begin{aligned} & 808 \\ & 154 \\ & 654 \end{aligned}$ | $\begin{array}{r} 1032136 \\ 171135 \\ 861001 \end{array}$ | $\begin{array}{r} 267809 \\ 43742 \\ 224067 \end{array}$ | $\begin{array}{r} 12704 \\ 18877 \\ 10827 \end{array}$ |
| $\begin{aligned} & 4491 \\ & 48831010 \\ & 48832000 \end{aligned}$ | Marine cargo handling \& operation of port \& waterfront terminals Operation of port \& waterfront terminals Marine cargo handling | $\begin{aligned} & 791 \\ & 168 \\ & 623 \end{aligned}$ | $\begin{array}{r} 5345368 \\ 889125 \\ 4456243 \end{array}$ | $\begin{array}{r} 2179045 \\ 237681 \\ 1941364 \end{array}$ | 55265 <br> 6802 48463 |
| $\begin{aligned} & 4492 \\ & 48311330 \\ & 48321120 \\ & 48833010 \end{aligned}$ | Towing \& tugboat services <br> Coastal \& intercoastal towing service $\qquad$ <br> Inland waterways towing transportation <br> Tugboat service (including fleeting \& harbor service) $\qquad$ | 814 292 161 361 | 2623493 1043440 566027 1014026 | $\begin{aligned} & 682842 \\ & 277 \\ & 156 \\ & 1565 \\ & 248 \end{aligned} 953$ | $\begin{array}{r} 20553 \\ 7529 \\ 5035 \\ 7989 \end{array}$ |
| $\begin{aligned} & 4493 \\ & 71393000 \end{aligned}$ | Marinas <br> Marinas | $\begin{array}{ll} 4217 \\ 4 & 217 \end{array}$ | $\begin{array}{lll} 2 & 541 & 481 \\ 2 & 541 & 481 \end{array}$ | $\begin{aligned} & 516589 \\ & 516589 \end{aligned}$ | $\begin{aligned} & 22765 \\ & 22765 \end{aligned}$ |
| $\begin{aligned} & 4499 \\ & 48831020 \end{aligned}$ | Other water transportation services Seaway \& lighthouse operations | 1270 | 1398067 | 327006 | 8857 |
| 48833020 | Navigational services . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 461 | 377596 | 96378 | 2142 |
| 48833030 | Marine salvaging \& wrecking (including dismantling of ships) . . . . . | 43 | 121580 | 31408 | 669 |
| 48839010 | Other services incidental to water transportation .................. | 640 | 444499 | 133263 | 4389 |
| 53241110 | Commercial vessel rental \& leasing . . . . . . . . . . . . . . . . . . . . . . . . . . . | 126 | 454392 | 65957 | 1657 |
| 4512 <br> 48111100 <br> 48111200 | Scheduled air transportation\%\% <br> Scheduled passenger air transportation $\% \%$ <br> Scheduled freight air transportation | 1798 1434 364 | 16284929 12196148 4088781 | $\begin{array}{r} 1920912 \\ 1308073 \\ 612839 \end{array}$ | 65988 <br> 42754 <br> 23234 |
| $\begin{aligned} & 4513 \\ & 49211020 \end{aligned}$ | Air courier services <br> Air courier services. | 3141 <br> 3141 | $\begin{array}{lll} 17 & 003 & 731 \\ 17 & 003 & 731 \end{array}$ | $\begin{array}{lll} 4 & 595 & 514 \\ 4 & 595 & 514 \end{array}$ | $\begin{aligned} & 145796 \\ & 145796 \end{aligned}$ |
| $\begin{aligned} & 4522 \\ & 48121100 \\ & 48121200 \\ & 48121900 \\ & 48799010 \\ & 62191010 \end{aligned}$ | Nonscheduled air transportation. <br> Nonscheduled chartered passenger air transportation Nonscheduled chartered freight air transportation Other nonscheduled air transportation Sightseeing airplanes and helicopters Air ambulance . | 2176 <br> 1365 <br> 165 <br> 270 <br> 166 <br> 210 | 4748024 2702834 770188 491082 199691 584229 | 1006804 535643 148939 142556 36919 142747 | $\begin{array}{r} 29417 \\ 15175 \\ 4009 \\ 3953 \\ 14408 \\ 4872 \end{array}$ |
| $\begin{aligned} & 4581 \\ & 48811110 \\ & 48811910 \\ & 48819000 \\ & 56172020 \end{aligned}$ | Airport terminal services <br> Nongovernment air traffic control <br> Airport operation \& terminal services <br> Other support activities for air transportation $\qquad$ <br> Airplane cleaning \& janitorial services | $\begin{array}{r}4340 \\ 114 \\ 1699 \\ 2400 \\ \\ \hline 127\end{array}$ | 9350148 43450 3243149 5859631 203918 | 2881298 21152 1082677 1713950 63519 | $\begin{array}{r} 121210 \\ 502 \\ 61547 \\ 53318 \\ 5843 \end{array}$ |
| $\begin{aligned} & 4612 \\ & 48611000 \end{aligned}$ | Pipeline transportation of crude oil Pipeline transportation of crude oil | 382 382 | 4364552 <br> 4364552 | $\begin{aligned} & 479510 \\ & 479510 \end{aligned}$ | $\begin{aligned} & 7960 \\ & 7960 \end{aligned}$ |
| $\begin{aligned} & 4613 \\ & 48691000 \end{aligned}$ | Pipeline transportation of refined petroleum products Pipeline transportation of refined petroleum products | 448 | 2516124 <br> 2516124 | $\begin{array}{ll} 290 & 125 \\ 290 & 125 \end{array}$ | 5156 5156 |
| $\begin{aligned} & 4619 \\ & 48699000 \end{aligned}$ | All other pipeline transportation <br> All other pipeline transportation | 31 31 | $\begin{aligned} & 329483 \\ & 329483 \end{aligned}$ | $\begin{aligned} & 19991 \\ & 19991 \end{aligned}$ | 375 375 |
| $\begin{aligned} & 4724 \\ & 56151000 \end{aligned}$ | Travel agencies. <br> Travel agencies | $\begin{aligned} & 29332 \\ & 29332 \end{aligned}$ | $\begin{array}{lll} 9 & 977 & 110 \\ 9 & 977 & 110 \end{array}$ | $\begin{aligned} & 4463903 \\ & 4463903 \end{aligned}$ | $\begin{aligned} & 183178 \\ & 183178 \end{aligned}$ |
| $\begin{aligned} & 4725 \\ & 56152000 \end{aligned}$ | Tour operators <br> Tour operators | $\begin{aligned} & 3501 \\ & 3501 \end{aligned}$ | $\begin{aligned} & 2782285 \\ & 2782285 \end{aligned}$ | $\begin{array}{lll} 1 & 034 \\ 1 & 034 & 433 \end{array}$ | $\begin{aligned} & 38574 \\ & 38574 \end{aligned}$ |
| 4729 <br> 48899920 <br> 56159990 | Arrangement of passenger transportation, n.e.c. Arrangement of carpools \& vanpools Arrangement of passenger transportation, nec | 992 38 954 | $\begin{array}{rr} 4 & 199 \\ 22140 \\ 4 & 177 \\ 4 & 769 \end{array}$ | $\begin{array}{r} 843194 \\ 6805 \\ 836389 \end{array}$ | 21004 283 20721 |
| $\begin{aligned} & 4731 \\ & 48851010 \\ & 48851020 \\ & 54161810 \end{aligned}$ | Freight shipping services <br> Freight forwarding <br> Arrangement of transportation of freight \& cargo <br> Tariff consulting | $\begin{array}{r}15994 \\ 6630 \\ 9152 \\ \\ \hline 12\end{array}$ | 16392866 8294389 7956369 142108 | $\begin{array}{r} 5067614 \\ 2384719 \\ 2629922 \\ \\ 52973 \end{array}$ | 143126 69130 72358 1638 |
| $\begin{aligned} & 4741 \\ & 53241120 \end{aligned}$ | Railroad car rental <br> Railroad car rental | $\begin{aligned} & 124 \\ & 124 \end{aligned}$ | D | D | g g |
| $\begin{aligned} & 4783 \\ & 48899100 \end{aligned}$ | Packing \& crating Packing \& crating | 795 795 | D | D | i |
| $\begin{aligned} & 4785 \\ & 48839020 \\ & 48849030 \end{aligned}$ | Fixed facilities, inspection, \& weighing services Marine cargo inspectors \& surveyors Fixed facilities \& inspection \& weighing serv for motor trans veh | 382 217 165 | $\begin{aligned} & 347066 \\ & 206958 \\ & 140108 \end{aligned}$ | $\begin{array}{rr} 121 & 277 \\ 73 & 171 \\ 48 & 106 \end{array}$ | $\begin{aligned} & 3728 \\ & 1977 \\ & 1751 \end{aligned}$ |
| $\begin{aligned} & 4789 \\ & 48711020 \\ & 48821010 \\ & 48849040 \\ & 48899910 \end{aligned}$ | Transportation services, n.e.c. <br> Horse drawn cabs \& carriages . <br> Support activities incidental to rail transportation <br> Support activities incidental to road transportation. <br> Other support activities for transportation | 1289 83 816 326 64 | D 14094 2066746 219655 D | D 4678 514558 96391 D | $\mathbf{k}$ 525 18865 5389 |
| $\begin{aligned} & 4812 \\ & 51332100 \\ & 51332210 \\ & 51332220 \\ & 51333010 \end{aligned}$ | Radiotelephone. <br> Paging <br> Cellular telephone service. <br> Specialized (smr) \& other mobile radio services <br> Resellers-cellular or other wireless service. | $\begin{array}{r}6497 \\ 3427 \\ 2261 \\ 451 \\ 358 \\ \hline\end{array}$ | 38271339 16970204 19055624 1605998 639513 | 5950128 <br> 2583 <br> 2708 <br> 726 <br> 463 <br> 4688 <br> 176 <br>  | $\begin{array}{r} 147845 \\ 70445 \\ 65193 \\ 8297 \\ 3910 \end{array}$ |
| $\begin{aligned} & 4813 \\ & 51331010 \\ & 51333020 \\ & 56142120 \end{aligned}$ | Other telephone <br> Wired telecommunications carriers-local \& long-distance Resellers-wired telephone service $\qquad$ Voice mailbox | 22286 20632 1298 356 | 217859458 208612981 6952785 2293692 | 40949531 39513278 1008964 427289 | 852109 813944 26118 12047 |
| $\begin{aligned} & 4822 \\ & 51331020 \end{aligned}$ | Telegraph communications. <br> Wired telecommunications carriers-telegraph service | 183 183 | $\begin{aligned} & 177571 \\ & 177571 \end{aligned}$ | 51262 <br> 51262 | 1483 |
| $\begin{aligned} & 4832 \\ & 51311100 \\ & 51311200 \end{aligned}$ | Radio broadcasting <br> Radio networks <br> Radio stations | $\begin{aligned} & 6894 \\ & 603 \\ & 6591 \end{aligned}$ | $\begin{array}{r} 10648134 \\ 851348 \\ 9796786 \end{array}$ | $\begin{array}{r} 3604481 \\ 216563 \\ 3 \quad 387918 \end{array}$ | $\begin{array}{r} 126673 \\ 5648 \\ 121025 \end{array}$ |
| $\begin{aligned} & 4833 \\ & 51312000 \end{aligned}$ | Television broadcasting <br> Television broadcasting | 1895 1895 | $\begin{array}{lll} 29777 \\ 29777 & 076 \end{array}$ | $\begin{array}{ll} 6 & 264436 \\ 6 & 264 \\ 436 \end{array}$ | $\begin{aligned} & 123042 \\ & 123042 \end{aligned}$ |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | WHOLESALE TRADE-Con. |  |  |  |  |
|  | Merchant wholesalers-Con. |  |  |  |  |
| $5047$ | Medical, dental, \& hospital equipment \& supplies | $\begin{array}{ll}9 & 081 \\ 6859\end{array}$ | 37 <br> 31 <br> 31 <br> 745 <br> 175 | $\begin{array}{lll}4 & 228822 \\ 3 & 863\end{array}$ | 103449 |
| $\begin{aligned} & 42145010 \\ & 42145020 \end{aligned}$ | Surgical, medical, \& hospital supplies whsle ...... Dental | 6859 991 | 31745475 3853870 1 | $\begin{array}{r}3363241 \\ 554777 \\ \hline\end{array}$ | 79839 13681 |
| 44619920 | Surgical, medical, \& hospital supplies stores (retail) | 1231 | 1486522 | 310804 | 9929 |
| 5048 | Ophthalmic goods | 1551 | 5713821 | 783497 | 26022 |
| 42146000 | Ophthalmic goods whsle | 1551 | 5713821 | 783497 | 26022 |
| 5049 | Professional equipment \& supplies, nec | 2619 | 9215630 | 1177007 | 31425 |
| 42149010 | Religious \& school supplies whsle. | 397 | 1110568 | 161074 | 5358 |
| 42149020 | Other professional equipment \& supplies whsle | 1953 | 7634909 | 944789 | 23269 |
| 45321022 | School supplies stores (retail) ................ | 269 | 470153 | 71144 | 2798 |
| 5051 | Metals service centers \& offices | 9487 | 83124691 | 5405023 | 143028 |
| 42151011 | Ferrous metal service centers | 5827 | 58768929 | 4105455 | 110297 |
| 42151012 | Ferrous metal sales offices. | 1768 | 7344480 | 379936 | 10356 |
| 42151021 | Nonferrous metal service centers | 1380 | 15574704 | 839223 | 20212 |
| 42151022 | Nonferrous metal sales offices. | 512 | 1436578 | 80409 | 2163 |
| 5052 | Coal \& other minerals \& ores | 592 | 8428510 | 190848 | 3936 |
| 42152010 | Coal whsle. | 333 | 4987710 | 102575 | 2117 |
| 42152020 | Other mineral \& ore whsle | 259 | 3440800 | 88273 | 1819 |
| $5063$ | Electrical apparatus \& equipment, wiring supplies \& materials . . | 14918 8857 | $\begin{array}{ll}61702888 \\ 38 & 350 \\ 174\end{array}$ | 6 243481 <br> 3 756 <br> 199  | 173749 |
| 4441902a | Electrical supplies stores (retail) ............................. | 6061 | 38 23 352714 | 2487232 | 72010 |
| 5064 | Electrical appliances, television \& radio sets | 3237 | 39717526 | 1709097 | 42999 |
| 42162000 | Electrical appliance, television \& radio set whsle | 3237 | 39717526 | 1709097 | 42999 |
| 5065 | Electronic parts \& equipment, nec | 15253 | 104267176 | 9328045 | 200492 |
| 42169010 | Communications equipment \& supplies whsle | 6722 | 36812342 | 4566622 | 98210 |
| 42169020 | Electronic parts (excluding communications equipment) whsle | 8531 | 67454834 | 4761423 | 102282 |
| 5072 | Hardware | 8170 | 28781646 | 3292606 | 99338 |
| 42171000 | Hardware whsle | 8170 | 28781646 | 3292606 | 99338 |
| 5074 | Plumbing \& heating equipment \& supplies | 8993 | 27677101 | 3090969 | 93622 |
| 42172000 | Plumbing \& heating equipment \& supplies (hydronics) whsle | 3261 | 10850765 | 1133400 | 33270 |
| 4441902b | Plumbing \& heating equipment \& supplies merchants (retail) | 5732 | 16826336 | 1957569 | 60352 |
| 5075 | Warm air heating \& air-conditioning equipment \& supplies | 4744 | 14185407 | 1559234 | 42511 |
| 42173000 | Warm air heating \& air-conditioning equipment \& supplies whsle | 4744 | 14185407 | 1559234 | 42511 |
| 5078 | Refrigeration equipment \& supplies | 1358 | 3435926 | 406356 | 11193 |
| 42174000 | Refrigeration equipment \& supplies whsle | 1358 | 3435926 | 406356 | 11193 |
|  | Construction \& mining (except petroleum) machinery \& equipment | 4763 | 31561292 | 3110734 | 77574 |
| 42181000 | Construction \& mining (except petroleum) machinery \& equip whsle . | 4763 | 31561292 | 3110734 | 77574 |
| 5083 | Farm \& garden machinery \& equipment | 10018 | 31920772 | 2803450 | 102186 |
| 42182010 | Farm machinery \& equipment-farm dealers | 6789 | 21521310 | 1863969 | 70910 |
| 42182020 | Farm machinery \& equipment-whsle distributors | 1891 | 6437932 | 507832 | 16713 |
| 42182030 | Lawn \& garden machinery \& equipment whsle | 632 | 2577363 | 262788 | 8286 |
| 44421020 | Lawn \& garden machinery \& equipment dealers (retail) | 706 | 1384167 | 168861 | 6277 |
| 5084 | Industrial machinery \& equipment | 26302 | 90273416 | 10496913 | 261759 |
| 42183010 | Food-processing machinery \& equipment whsle | 1056 | 2959044 | 410831 | 10273 |
| 42183021 | Hydraulic \& pneumatic pumps \& motors whsle | 1275 | 3036164 | 437279 | 11324 |
| 42183030 | General-purpose industrial machinery \& equipment whsle | 8460 | 28259832 | 3404519 | 84667 |
| 42183040 | Metalworking machinery \& equipment whsle. | 3232 | 13925794 | 1338123 | 29963 |
| 42183050 | Materials handling equipment whsle................... | 4042 | 15099475 | 2069068 | 56245 |
| 42183060 | Oilwell, oil refinery, \& pipeline mach, equip, \& supplies whsle | 2688 | 7740720 | 693599 | 18900 |
| 42183070 | Other industrial machinery \& equipment whsle ............. | 5549 | 19252387 | 2143494 | 50387 |
| 5085 | Industrial supplies ...................................... | 14887 | 43798616 | 5447038 | 147425 |
| 42183022 | Hydraulic \& pneumatic parts, accessories, \& supplies whsle | 2019 | 6909587 | 1026999 | 24973 |
| 42184010 | General-line industrial supplies whsle..................... | 2025 | 3940187 | 535267 | 15671 |
| 42184020 | Mechanical power transmission supplies whsle | 2457 | 7883600 | 834627 | 23497 |
| 42184030 | Welding supplies whsle . | 1876 | 4238602 | 592621 | 17627 |
| 42184040 | Industrial containers \& supplies whsle. | 1480 | 4968521 | 517474 | 14688 |
| 42184050 | Industrial valves \& fittings (except fluid-power) whsle | 1279 | 5276944 | 611403 | 14238 |
| 42184060 | Other industrial supplies whsle .................. | 3751 | 10581175 | 1328647 | 36731 |
| 5087 | Service establishment equipment \& supplies | 6471 | 11236148 | 1674901 | 57723 |
| 42185010 | Beauty \& barber shop equipment \& supplies whsle | 1240 | 2016050 | 351378 | 13671 |
| 42185020 | Custodial, janitors' equipment \& supplies whsle . | 2189 | 3745652 | 625841 | 21414 |
| 42185030 | Laundry \& dry-cleaning equipment \& supplies whsle | 655 | D | D |  |
| 42185040 | Other service establishment equipment \& supplies whsle | 2149 | D | D |  |
| 44612020 | Beauty \& barber shop equipment \& supplies stores (retail) | 238 | 191536 | 28882 | 1359 |
| 5088 | Transportation equipment \& supplies, except motor vehicles | 3454 | 16634756 | 1431585 | 35256 |
| 42186010 | Aircraft \& aeronautical equipment \& supplies whsle. | 2092 | 12214744 | 929885 | 21276 |
| 42186020 | Marine machinery, equipment, \& supplies whsle . | 825 | 2566747 | 304561 | 8418 |
| 42186030 | Other transportation equipment \& supplies whsle | 537 | 1853265 | 197139 | 5562 |
| 5091 | Sporting \& recreational goods \& supplies .... | 4961 4961 | 17059006 17 | 1546470 1546470 | 53620 53620 |
| 42191000 | Sporting \& recreational goods \& supplies whsle | 4961 | 17059006 | 1546470 | 53620 |
| 5092 | Toys \& hobby goods \& supplies | 2792 | 15890421 | 1060892 | 32791 |
| 42192000 | Toy \& hobby goods \& supplies whsle | 2792 | 15890421 | 1060892 | 32791 |
| 5093 | Scrap \& waste materials | 8833 | 37358147 | 3196991 | 114097 |
| 42193011 | Iron \& steel scrap processors (using power processing equipment) | 2268 | 12322747 | 1093664 | 36101 |
| 42193012 | Iron \& steel scrap processors (not using power processing equip). | 1135 | 5107545 | 189093 | 7269 |
| 42193020 | Recyclable paper \& paperboard whsle ........................... | 1539 | 5384421 | 580846 | 20405 |
| 42193030 | Other recyclable material whsle... | 3891 | 14543434 | 1333388 | 50322 |
| 5094 | Jewelry, watches, precious stones, \& precious metals | 7183 | 30824486 | 1613759 | 47910 |
| 42194010 | Jewelry, watch, diamonds, precious stone, \& silverware whsle | 6641 | 21097516 | 1495898 | 45014 |
| 42194020 | Precious metal (excluding ores) whsle .. | 542 | 9726970 | 117861 | 2896 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


[^8]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | RETAIL TRADE-Con. |  |  |  |  |
| 5531 | Auto \& home supply stores | 40565 | 35028316 | 6044147 | 300953 |
| 44131010 | Auto supplies stores..... | 24508 | 20143722 | 3096231 | 175587 |
| 44132010 | New tire dealers. | 14814 | 13312367 | 2761880 | 113807 |
| 45299032 | Other auto \& home supplies stores | 1243 | 1572227 | 186036 | 11559 |
| $\begin{aligned} & 5541 \\ & 44711020 \end{aligned}$ | Gasoline service stations ............. Gasoline stations with convenience stores | 98846 53641 | 170660068 100103399 | 9488181 <br> 5 <br> 234 | 741040 432935 |
| 44719010 | Gasoline stations with no convenience stores | 42270 | 55523140 | 3338637 | 238465 |
| 44719020 | Truck stops . | 2935 | 15033529 | 914868 | 69640 |
| $\begin{aligned} & 5551 \\ & 44122200 \end{aligned}$ | Boat dealers. Boat dealers | $\begin{array}{ll} 5 & 262 \\ 5 & 262 \end{array}$ | $\begin{array}{lll} 8 & 934 & 230 \\ 8 & 934 & 230 \end{array}$ | $\begin{aligned} & 839296 \\ & 839 \quad 296 \end{aligned}$ | $\begin{array}{ll} 35 & 134 \\ 35 & 134 \end{array}$ |
| $\begin{aligned} & 5561 \\ & 44121000 \end{aligned}$ | Recreational vehicle dealers. Recreational vehicle dealers | $\begin{array}{ll} 3 & 014 \\ 3 & 014 \end{array}$ | $\begin{aligned} & 10069749 \\ & 10 \quad 069749 \end{aligned}$ | $\begin{aligned} & 813962 \\ & 813962 \end{aligned}$ | $\begin{aligned} & 29463 \\ & 29463 \end{aligned}$ |
| $\begin{aligned} & 5571 \\ & 44122100 \end{aligned}$ | Motorcycle dealers Motorcycle dealers | $\begin{aligned} & 3635 \\ & 3635 \end{aligned}$ | $\begin{array}{ll} 7369260 \\ 7 & 369 \\ 260 \end{array}$ | $712065$ | $\begin{aligned} & 29026 \\ & 29026 \end{aligned}$ |
| $\begin{aligned} & 5599 \\ & 44122900 \end{aligned}$ | Automotive dealers, not elsewhere classified All other motor vehicle dealers. | $\begin{aligned} & 1678 \\ & 1678 \end{aligned}$ | $\begin{array}{lll} 2517 & 267 \\ 2 & 517 & 267 \end{array}$ | $\begin{aligned} & 204593 \\ & 204593 \end{aligned}$ | $\begin{array}{ll} 9 & 145 \\ 9 & 145 \end{array}$ |
| $\begin{aligned} & 5611 \\ & 44811000 \end{aligned}$ | Men's \& boys' clothing \& accessory stores Men's clothing stores | $\begin{aligned} & 12143 \\ & 12143 \end{aligned}$ | $\begin{aligned} & 9864629 \\ & 9864629 \end{aligned}$ | $\begin{array}{lll} 1 & 325 & 198 \\ 1 & 325 & 198 \end{array}$ | $\begin{aligned} & 83581 \\ & 83581 \end{aligned}$ |
| $\begin{aligned} & 5621 \\ & 44812000 \end{aligned}$ | Women's clothing stores Women's clothing stores | $\begin{aligned} & 39672 \\ & 39672 \end{aligned}$ | $\begin{aligned} & 27257683 \\ & 27257683 \end{aligned}$ | $\begin{array}{lll} 3 & 365846 \\ 3 & 365846 \end{array}$ | $\begin{array}{r} 305685 \\ 305685 \end{array}$ |
| $\begin{aligned} & 5632 \\ & 44815010 \end{aligned}$ | Women's accessory \& specialty stores Women's accessory stores.......... | 8946 5001 | 5201502 1859714 | 687093 268870 | 54029 22595 |
| 44819010 | Women's specialty stores . | 3373 | 2981033 | 348529 | 28447 |
| 44819020 | Furriers \& fur shops ..... | 572 | 360755 | 69694 | 2987 |
| $\begin{aligned} & 5641 \\ & 44813000 \end{aligned}$ | Children's \& infants' wear stores . Children's \& infants' clothing stores | $\begin{array}{ll} 5 & 115 \\ 5 & 115 \end{array}$ | $\begin{array}{lll} 4 & 638 & 006 \\ 4 & 638 & 006 \end{array}$ | $\begin{aligned} & 474416 \\ & 474416 \end{aligned}$ | $\begin{aligned} & 46520 \\ & 46520 \end{aligned}$ |
| $\begin{aligned} & 5651 \\ & 44814000 \end{aligned}$ | Family clothing stores Family clothing stores | $\begin{aligned} & 20450 \\ & 20450 \end{aligned}$ | $\begin{aligned} & 44796060 \\ & 44796060 \end{aligned}$ | $\begin{array}{lll} 4 & 797 & 129 \\ 4 & 797 & 129 \end{array}$ | $\begin{aligned} & 392269 \\ & 392269 \end{aligned}$ |
| 5661 | Shoe stores | 31399 | 20543252 | 2348605 | 185803 |
| 44821010 | Men's shoe stores | 2376 | 1317461 | 177238 | 9879 |
| 44821020 | Women's shoe stores | 4466 | 2343324 | 325172 | 26825 |
| 44821030 | Children's \& juveniles' shoe stores | 1047 | 459463 | 67030 | 5632 |
| 44821040 | Family shoe stores. | 18233 | 10498695 | 1159247 | 93308 |
| 44821050 | Athletic footwear stores | 5277 | 5924309 | 619918 | 50159 |
| $\begin{aligned} & 5699 \\ & 31599970 \end{aligned}$ | Miscellaneous apparel \& accessory stores .... Miscellaneous apparel and accessory stores (pt) | $\begin{array}{r}9138 \\ \hline 724\end{array}$ | 4312844 152641 | $\begin{array}{r}617 \\ 41907 \\ \hline 155\end{array}$ | 48253 2407 |
| 44815020 | Miscellaneous accessory stores ............... | 859 | 272567 | 44906 | 3159 |
| 44819030 | Sports apparel stores | 3229 | 2122655 | 268583 | 23156 |
| 44819040 | Miscellaneous apparel stores | 4326 | 1764981 | 261883 | 19531 |
| $5712$ | Furniture stores | 31680 2055 | 39134905 | 5530292 198646 | 255 970 9893 |
| 33712130 | Upholstered household furniture mfg (pt)... | 576 | 205422 | 60638 | 3150 |
| 33712220 | Nonupholstered wood household furniture mfg (pt) | 815 | 323428 | 95480 | 4880 |
| 44211010 | Furniture stores, except custom | 21997 | 30800999 | 4233930 | 196128 |
| 44211020 | Furniture warehouse showrooms | 1221 | 3154989 | 434881 | 18017 |
| 44211030 | Sleep shop \& waterbed stores | 3164 | 2418066 | 291959 | 12876 |
| 44211041 | Specialty furniture stores, except custom | 1852 | 1566448 | 214758 | 10426 |
| $\begin{aligned} & 5713 \\ & 44221010 \end{aligned}$ | Floor covering stores Floor covering stores | 14473 14473 | 11798571 11798571 | 1787737 1787737 | $\begin{aligned} & 75801 \\ & 75801 \end{aligned}$ |
| $\begin{aligned} & 5714 \\ & 31412120 \\ & 44229110 \\ & 45113030 \end{aligned}$ | Drapery, curtain, \& upholstery stores Curtain \& drapery mills (pt) Drapery \& curtain stores, except custom Upholstery stores | 2333 1085 945 303 | 771621 280167 388290 108764 | 163138 75735 66438 20965 | $\begin{array}{ll}9 & 681 \\ 4 & 492 \\ 3 & 971 \\ 1 & 218\end{array}$ |
| $\begin{aligned} & 5719 \\ & 44229120 \\ & 44229900 \end{aligned}$ | Miscellaneous homefurnishings stores Blind \& shade stores All other home furnishings stores ...... | 17716 1181 16535 | 13867974 <br> 13 <br> 532611 <br> 13 <br> 335 | $\begin{array}{r} 1815192 \\ 82126 \\ 1733066 \end{array}$ | $131388$ $4577$ $126811$ |
| $\begin{aligned} & 5722 \\ & 44311100 \end{aligned}$ | Household appliance stores Household appliance stores | $\begin{aligned} & 10484 \\ & 10484 \end{aligned}$ | $\begin{aligned} & 10082894 \\ & 10082894 \end{aligned}$ | $\begin{array}{ll} 1217530 \\ 1217530 \end{array}$ | $\begin{aligned} & 60220 \\ & 60 \quad 220 \end{aligned}$ |
| $\begin{aligned} & 5731 \\ & 44131020 \\ & 44311230 \end{aligned}$ | Radio, television, \& consumer electronics stores Automotive radio stores $\ldots \ldots \ldots \ldots . . . . . . . . . . . .$. | 16870 17588 15112 | 30964477 928518 30035959 | $\begin{aligned} & 2969331 \\ & 176424 \\ & 2792907 \end{aligned}$ | 166904 8561 158343 |
| 5734 | Computer \& computer software stores | 8933 | 18305008 | 1483473 | 65943 |
| 44312010 | Computer stores (custom assembly) | 3801 | 3983465 | 395184 | 17013 |
| 44312021 | Computer stores. | 3198 | 12100010 | 815782 | 37416 |
| 44312031 | Computer software stores. | 1934 | 2221533 | 272507 | 11514 |
| 5735 | Record \& prerecorded tape stores ...... | 8158 | 7366835 | 727980 | 66623 |
| 45122010 | Prerecorded tape, compact disc, \& record stores | 7015 | 6690200 | 646126 | 59858 |
| 45122020 | Video tape stores, retail ....... | 1143 | 676635 | 81854 | 6765 |
| $\begin{aligned} & 5736 \\ & 45114000 \end{aligned}$ | Musical instrument stores $\qquad$ Musical instrument \& supplies stores | 4477 4477 | $\begin{array}{lll} 3800713 \\ 3800713 \end{array}$ | $\begin{aligned} & 567363 \\ & 567363 \end{aligned}$ | $\begin{aligned} & 29675 \\ & 29675 \end{aligned}$ |
| $\begin{aligned} & 5812 \\ & 71111030 \end{aligned}$ | Eating places... |  | D | D | $\mathrm{m}_{\mathrm{i}}$ |
| 72211000 | Full-service restaurants. | 191245 | 112450172 | 34435004 | 3641402 |
| 72221100 | Limited-service restaurants. | 174104 | 94698045 | 24032405 | 2944280 |
| 72221200 | Cafeterias ............... | 4172 | 2578922 | 799108 | 72324 |
| 72221310 | Ice cream \& soft serve shops | 9753 | 2120143 | 488082 | 69425 |
| 72221320 | Frozen yogurt shops | 1582 | , 304191 | 73379 | 11422 |
| 72221340 | Bagel shops........ | 3926 | 1445838 | 399348 | 45972 |
| 72221350 | Coffee shops. | 6843 | 2001380 | 467197 | 56592 |
| 72221370 | Other snack \& nonalcoholic beverage bars Foodservice contractors . ${ }^{\text {a }}$. . ${ }^{\text {a }}$. . . | 15804 18991 | $\begin{array}{r}\text { r1 } \\ 151597432 \\ 15 \\ \hline\end{array}$ | r519 461782 462 | r54 657 361996 |
| 72232000 | Caterers . . . . . . . . . . . | 18 6 78 | +3 3688823 | 4617362 978105 | 361996 91191 |
| $\begin{aligned} & 5813 \\ & 72241000 \end{aligned}$ | Drinking places (alcoholic beverages). Drinking places (alcoholic beverages) | $\begin{aligned} & 52825 \\ & 52825 \end{aligned}$ | $\begin{aligned} & 12295709 \\ & 12 \quad 295709 \end{aligned}$ | $\begin{array}{lll} 2 & 649 \\ 2 & 649 & 481 \end{array}$ | $\begin{aligned} & 321294 \\ & 321294 \end{aligned}$ |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | RETAIL TRADE-Con. |  |  |  |  |
| 5912 | Drug stores \& proprietary stores | 43615 | 98630857 | 11587516 | 703752 |
| 44611010 | Pharmacies \& drug stores . | 41743 | 96989832 | 11380631 | 687330 |
| 44611020 | Proprietary stores ........ | 1872 | 1641025 | 206885 | 16422 |
| 5921 | Liquor stores. | 29613 | 22684120 | 1699287 | 130635 |
| 44531000 | Beer, wine, \& liquor stores | 29613 | 22684120 | 1699287 | 130635 |
| 5932 | Used merchandise stores | 23571 | 8094776 | 1649040 | 120428 |
| 45331010 | Antique stores. | 4677 | 1894220 | 223665 | 14342 |
| 45331020 | Second-hand stores, except pawn shops | 13313 | 4149422 | 979926 | 83623 |
| 52229810 | Pawn shops........................... | 5581 | 2051134 | 445449 | 22463 |
| 5941 | Sporting goods stores \& bicycle shops | 24424 | 20043321 | 2387903 | 176190 |
| 45111010 | General-line sporting goods stores | 7458 | 9311810 | 1005295 | 80671 |
| 45111021 | Bicycle shops | 3755 | 1741497 | 265363 | 18096 |
| 45111022 | Golf shops ... | 2935 | 2071696 | 250133 | 15490 |
| 45111023 | Gun shops . | 1493 | 1028568 | 110569 | 6704 |
| 45111024 | Ski shops . | 875 | 774620 | 118192 | 10925 |
| 45111025 | Tackle shops. | 1421 | 535091 | 63591 | 4550 |
| 45111026 | Other specialty-line sporting goods stores | 6487 | 4580039 | 574760 | 39754 |
| 5942 | Book stores | 12363 | 12375058 | 1447308 | 121473 |
| 45121110 | Book stores, general | 7693 | 8167174 | 964743 | 78897 |
| 45121120 | Specialty book stores. | 2980 | 1418656 | 199287 | 18517 |
| 45121130 | College book stores. . | 1690 | 2789228 | 283278 | 24059 |
| $\begin{aligned} & 5943 \\ & 45321010 \end{aligned}$ | Stationery stores Stationery stores | 3219 1202 | 1746089 512924 | 274985 75050 | 18854 6156 |
| 45321021 | Office supplies stores | 2017 | 1233165 | 199935 | r 12696 |
| $\begin{aligned} & 5944 \\ & 44831000 \end{aligned}$ | Jewelry stores. Jewelry stores | 28336 28336 | $\begin{array}{lll} 18 & 511 & 350 \\ 18 & 511 & 350 \end{array}$ | $\begin{array}{lll} 2 & 836 & 030 \\ 2 & 836 & 030 \end{array}$ | $\begin{aligned} & 154877 \\ & 154877 \end{aligned}$ |
| 5945 | Hobby, toy, \& game shops | 10824 | 14388277 | 1368645 | 111757 |
| 45112010 | Hobby, toy, \& game stores | 7578 | 11456771 | 947674 | 73099 |
| 45112020 | Craft supplies stores ...... | 3246 | 2931506 | 420971 | 38658 |
| 5946 | Camera \& photographic supply stores | 2843 | 2251690 | 323973 | 17508 |
| 44313000 | Camera \& photographic supplies stores. | 2843 | 2251690 | 323973 | 17508 |
| 5947 | Gift, novelty, \& souvenir shops | 37285 | 14497296 | 2056666 | 208371 |
| 45322000 | Gift, novelty, \& souvenir stores | 37285 | 14497296 | 2056666 | 208371 |
| 5948 | Luggage \& leather goods stores | 2126 | 1424960 | 187682 | 11543 |
| 44832000 | Luggage \& leather goods stores | 2126 | 1424960 | 187682 | 11543 |
| 5949 | Sewing, needlework, \& piece goods stores | 6287 | 3074152 | 473802 | 44133 |
| 45113010 | Sewing, fabric, \& piece goods stores ...... | 5005 | 2730673 | 424125 | 36397 |
| 45113020 | Needlework \& knitting stores ...... | 1282 | 343479 | 49677 | 7736 |
|  | Catalog \& mail-order houses | 9943 | 64312338 | 5247810 | 206098 |
| 45411010 | Mail-order houses, department store merchandise | 316 | 1306895 | 200531 | 10609 |
| 45411020 | Mail-order houses, other general merchandise.. | 778 | D | D |  |
| 45411030 | Mail-order houses, specialized merchandise. | 8778 | 53493615 | 4342850 | 167636 |
| 45411040 | Television order, home shopping...... | 71 | D | D |  |
| 5962 | Automatic merchandising machine operators | 7070 | 6884497 | 1333428 | 66348 |
| 45421000 | Vending machine operators ................. | 7070 | 6884497 | 1333428 | 66348 |
| 5963 | Direct selling establishments | 17295 | 15175591 | 2618238 | 126968 |
| 45439011 | Direct selling, furniture, home furnishings, electronics, \& appl | 4248 | 3593747 | 547845 | 29355 |
| 45439012 | Direct selling, cameras \& photographic equipment .......... | 36 | 23546 | 3209 | 148 |
| 45439021 | Direct selling, videos, tapes, compact discs, \& records | 210 | 265527 | 47826 | 2242 |
| 45439022 | Direct selling, books \& magazines. . | 513 | 1241091 | 224026 | 11826 |
| 45439023 | Direct selling, newspapers | 540 | 245266 | 52373 | 5407 |
| 45439031 | Direct selling, stationery .. | 137 | 105558 | 16573 | 740 |
| 45439033 | Direct selling, all other merchandise | 9018 | 8821459 | 1555876 | 65567 |
| 72233000 | Mobile foodservices . | 2593 | 879397 | 170510 | 11683 |
| 5983 | Fuel oil dealers | 4844 | 10582894 | 1332897 | 46433 |
| 45431110 | Heating oil dealers | 4844 | 10582894 | 1332897 | 46433 |
| 5984 | Liquefied petroleum gas (bottled gas) dealers | 6022 | 7106109 | 1051908 | 42836 |
| 45431210 | Liquefied petroleum gas (bottled gas) dealers | 6022 | 7106109 | 1051908 | 42836 |
| 5989 | Fuel dealers, not elsewhere classified . . . . . . . . . . . . . . . . . . . . . . . . . . . | 252 | 98127 | 11389 | 783 |
| 45431900 | Other fuel dealers | 252 | 98127 | 11389 | 783 |
| 5992 | Florists | 26200 | 6555088 | 1396389 | 125195 |
| 45311000 | Florists | 26200 | 6555088 | 1396389 | 125195 |
| 5993 | Tobacco stores \& stands . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3884 | 3068352 | 213374 | 14880 |
| 45399100 | Tobacco stores. | 3884 | 3068352 | 213374 | 14880 |
| 5994 | News dealers \& newsstands. | 2313 | 853806 | 119269 | 9770 |
| 45121200 | News dealers \& newsstands | 2313 | 853806 | 119269 | 9770 |
| 5995 | Optical goods stores. | 15192 | 6432078 | 1401239 | 73049 |
| 44613000 | Optical goods stores | 15192 | 6432078 | 1401239 | 73049 |
| 5999 | Miscellaneous retail stores, not elsewhere classified | 50118 | 27124958 | 4421138 | 263591 |
| 44311210 | Typewriter shops | 103 | 31495 | 6108 | 410 |
| 44311220 | Telephone stores | 3090 | 2100630 | 445832 | 18060 |
| 44612010 | Cosmetics, beauty supplies, \& perfume stores | 8776 | 4227462 | 574713 | 45168 |
| 44619910 | Health care stores ........................ | 6485 | 3243818 | 802525 | 31900 |
| 45391000 | Pet \& pet supplies stores | 8318 | 5492749 | 709075 | 61192 |
| 45392000 | Art dealers. | 5698 | 3000798 | 401152 | 19510 |
| 45399810 | Collectors' items \& supplies stores | 2501 | 1229391 | 125507 | 9343 |
| 45399820 | Trophy shops | 1858 | 472558 | 108096 | 6526 |
| 45399830 | Other miscellaneous store retailers, nec | 13289 | 7326057 | 1248130 | 71482 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

\begin{tabular}{|c|c|c|c|c|c|}
\hline SIC or NAICS code \& Description \& Establishments (number) \& Sales/receipts/ revenue/shipments \((\$ 1,000)\) \& Annual payroll \((\$ 1,000)\) \& Paid employees \({ }^{1}\) (number) \\
\hline \& FINANCIAL, INSURANCE, AND REAL ESTATE INDUSTRIES \& \& \& \& \\
\hline \[
\begin{aligned}
\& 6011 \\
\& 52111000
\end{aligned}
\] \& \begin{tabular}{l}
Federal reserve banks \\
Monetary authorities-central bank
\end{tabular} \& 42 \& \begin{tabular}{lll}
24 \& 581 \& 559 \\
24 \& 581 \& 559
\end{tabular} \& \[
\begin{aligned}
\& 903365 \\
\& 903365
\end{aligned}
\] \& \[
\begin{aligned}
\& 21674 \\
\& 21674
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 6019 \\
\& 52232010
\end{aligned}
\] \& Central reserve depository institutions, nec Other central reserve depository institutions.. \& 21
21 \& \[
\begin{aligned}
\& 18915837 \\
\& 18915837
\end{aligned}
\] \& \[
\begin{aligned}
\& 107307 \\
\& 107307
\end{aligned}
\] \& \[
\begin{array}{ll}
2 \& 041 \\
2041
\end{array}
\] \\
\hline \begin{tabular}{l}
6021 \\
52211010 \\
52221010
\end{tabular} \& National commercial banks National commercial banks (banking) National commercial banks (credit card issuing) \& 36745
36683
62 \& \[
\begin{array}{r}
210600079 \\
203570310 \\
7029769
\end{array}
\] \& \[
\begin{array}{r}
31113556 \\
30764597 \\
348959
\end{array}
\] \& \[
\begin{array}{r}
911542 \\
896952 \\
14590
\end{array}
\] \\
\hline \[
\begin{aligned}
\& \mathbf{6 0 2 2} \\
\& 52211020 \\
\& 52219000 \\
\& 5221020
\end{aligned}
\] \& \begin{tabular}{l}
State commercial banks \(\qquad\) \\
State commercial banks (banking) Other depository credit intermediation State commercial banks (credit card issuing)
\end{tabular} \& 33970
33672
152
146 \& 175517736
159452168
2734122
13331446 \& \[
\begin{array}{r}
24261246 \\
23200208 \\
265738 \\
795300
\end{array}
\] \& 679607
648969
5416
25222 \\
\hline \[
\begin{aligned}
\& 6035 \\
\& 52212010
\end{aligned}
\] \& \begin{tabular}{l}
Savings institutions, federally chartered \\
Savings institutions (federally chartered)
\end{tabular} \& \[
\begin{aligned}
\& 11036 \\
\& 11036
\end{aligned}
\] \& \[
\begin{array}{lll}
54 \& 390 \& 770 \\
54 \& 390 \& 770
\end{array}
\] \& \[
\begin{aligned}
\& 5665769 \\
\& 5665769
\end{aligned}
\] \& \[
\begin{aligned}
\& 179255 \\
\& 179255
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 6036 \\
\& 52212030
\end{aligned}
\] \& Savings institutions, not federally chartered Savings institutions (not federally chartered) \& \[
\begin{array}{ll}
5 \& 226 \\
5 \& 226
\end{array}
\] \& D \& D \& I \\
\hline \[
\begin{aligned}
\& 6061 \\
\& 52213010
\end{aligned}
\] \& Credit unions, federally chartered. . Credit unions (federally chartered) \& \[
\begin{array}{ll}
9 \& 396 \\
9 \& 396
\end{array}
\] \& \[
\begin{array}{lll}
18 \& 383 \& 263 \\
18 \& 383 \& 263
\end{array}
\] \& \[
\begin{array}{lll}
2 \& 607 \& 177 \\
2 \& 607 \& 177
\end{array}
\] \& \[
\begin{aligned}
\& 103075 \\
\& 103075
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 6062 \\
\& 52213090
\end{aligned}
\] \& Credit unions, not federally chartered Credit unions (not federally chartered) \& \[
\begin{array}{ll}
6 \& 244 \\
6 \& 244
\end{array}
\] \& \[
\begin{array}{lll}
11310312 \\
11 \& 310 \& 312
\end{array}
\] \& \[
\begin{aligned}
\& 1700403 \\
\& 1700403
\end{aligned}
\] \& \[
\begin{aligned}
\& 69039 \\
\& 69039
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 6081 \\
\& 52211040 \\
\& 52229310 \\
\& 52229820
\end{aligned}
\] \& Branches \& agencies of foreign banks \(\qquad\) Branches of foreign banks Agencies of foreign banks, primarily trade finance ..... . Agencies of foreign banks, primarily commercial finance \& 489
358
49
82 \& \[
\begin{array}{r}
63 \\
5350 \\
58 \\
1 \\
1 \\
134 \\
904 \\
3 \\
3
\end{array} 94088
\] \& \[
\begin{array}{r}
3441304 \\
3201915 \\
74424 \\
\\
\\
\\
\hline 64965
\end{array}
\] \& \[
\begin{array}{r}
31722 \\
28619 \\
1002 \\
2101
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 6082 \\
\& 52229320 \\
\& 55111210
\end{aligned}
\] \& \begin{tabular}{l}
Foreign trade \& international banking institutions. \\
Agreement \& Edge Act Corporations, primarily trade finance Agreement \& Edge Act Corporations, primarily holding investments
\end{tabular} \& 89
82
7 \& \[
\begin{array}{r}
1470169 \\
1461584 \\
8585
\end{array}
\] \& \begin{tabular}{l}
235491 \\
233682
1809
\end{tabular} \& \[
\begin{array}{r}
3032 \\
3006 \\
\\
\\
26
\end{array}
\] \\
\hline \[
\begin{aligned}
\& 6091 \\
\& 52399110
\end{aligned}
\] \& Nondeposit trust facilities .. Nondeposit trust companies \& 509
509 \& \[
\begin{array}{lll}
3 \& 386 \& 195 \\
3 \& 386 \& 195
\end{array}
\] \& \[
\begin{aligned}
\& 994002 \\
\& 994002
\end{aligned}
\] \& \[
\begin{aligned}
\& 17027 \\
\& 17027
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& 6099 \\
\& 52211090
\end{aligned}
\] \& Functions related to depository banking, nec Representative offices of foreign banks \& 6084
147 \& 261843 \& D
80
357 \& \(\mathbf{k}\)
859 \\
\hline 52232020 \& Electr funds trans \& automated clearinghouses for banks \& checks. \& 601 \& 2478028 \& 501691 \& 13729 \\
\hline 52239010 \& Other activities related to credit intermediation. \& 4881 \& 2482506 \& 713778 \& 30215 \\
\hline 52313010 \& Foreign currency exchange \& 258 \& 189404 \& 67859 \& 1675 \\
\hline \[
\begin{aligned}
\& 52399120 \\
\& 52399910
\end{aligned}
\] \& Escrow \& fiduciary agencies.
Deposit brokers.......... \& 193 \& 78417
D \& 36031
D \& 1034
a \\
\hline \begin{tabular}{l}
6111 \\
52229210 \\
52229330 \\
52229410 \\
52229830
\end{tabular} \& \begin{tabular}{l}
Federal \& federally-sponsored credit agencies . . . . . . . . . . . . . . . . . . . \\
Federally-sponsored credit agencies, primarily real estate. Federally-sponsored credit agencies, primarily trade finance. Federally-sponsored credit agencies, primarily secondary market Other federally-sponsored credit agencies
\end{tabular} \& \begin{tabular}{r}
1279 \\
584 \\
\hline 36 \\
659
\end{tabular} \& 54572328
2695392
47441661
4435275 \& 1272086
167721
873804
230561 \& 20598
4182
11129
5887 \\
\hline \[
\begin{aligned}
\& 6141 \\
\& 52212090 \\
\& 52221030
\end{aligned}
\] \& \begin{tabular}{l}
Personal credit institutions \\
Remedial loan societies and mutual benefit associations (deposit). \\
Credit card issuing by personal credit institutions
\end{tabular} \& 18163
2
307 \&  \& D
D
307214 \& m
a
9 \\
\hline 52222010 \& Credit cord issuing by personal creetit institutions....... \& 2780 \& 31885515 \& 1748605 \& 9
479
479 \\
\hline 52222020 \& Sales finance companies (except automotive) \& 1951 \& 7830974 \& 892422 \& 21620 \\
\hline 52229110 \& Consumer \& personal finance companies . . . \& 12662 \& 19762684 \& 2631465 \& 89264 \\
\hline 52229190 \& Other personal credit institutions . . . . . . . . . . . . . . . . . . . . . . . . . . . . \& 461 \& 957909 \& 56875 \& 1697 \\
\hline \[
\begin{aligned}
\& 6153 \\
\& 52221090
\end{aligned}
\] \& Short-term business credit institutions, except agricultural . . . . .
Other short-term business credit institutions . . . . . . . . . . . . . . \& 2688
73 \& \(\begin{array}{r}28357177 \\ 2870 \\ \hline 1040\end{array}\) \& 3173069
331178 \& 71823
9682 \\
\hline 52222030 \& Commercial finance companies.......... \& 1675 \& 15451473 \& 1531193 \& 27002 \\
\hline 52229840 \& Factors \& 712 \& 3489561 \& 533640 \& 10824 \\
\hline 52232030 \& Credit card service by business credit institutions \& 228 \& 6546103 \& 977058 \& 24315 \\
\hline 6159
52222090 \& Miscellaneous business credit institutions \& 2293 \& 27396923 \& 2393567 \& 41062
33491 \\
\hline 52222090
5222920 \& Financing leases.......... \& \(\begin{array}{r}1737 \\ 14 \\ \\ \hline\end{array}\) \& 22 965277 \& 1990821
2776 \& 33491

55 <br>
\hline 52229390 \& International trade credit .. \& 63 \& 511737 \& 32839 \& 569 <br>
\hline 52229490 \& Secondary market financing. \& 174 \& 1506869 \& 125832 \& 2563 <br>
\hline 52229850 \& Agricultural credit (except federally-sponsored) \& 68 \& 197415 \& 16723 \& 458 <br>
\hline 52229890 \& Other miscellaneous business credit institutions \& 237 \& 2208272 \& 224576 \& 3926 <br>

\hline $$
\begin{aligned}
& 6162 \\
& 52229290 \\
& 52239090
\end{aligned}
$$ \& Mortgage bankers \& loan correspondents Mortgage bankers \& loan correspondents. Loan servicing \& \[

$$
\begin{array}{r}
18684 \\
17361 \\
1323
\end{array}
$$
\] \& 38887873

34774454

4113419 \& $$
\begin{array}{r}
9865712 \\
8899730 \\
965982
\end{array}
$$ \& 238792

211612
27180 <br>

\hline \[
$$
\begin{aligned}
& 6163 \\
& 52231000
\end{aligned}
$$

\] \& | Loan brokers |
| :--- |
| Mortgage \& nonmortgage loan brokers | \& \[

$$
\begin{aligned}
& 8967 \\
& 8967
\end{aligned}
$$

\] \& \[

$$
\begin{array}{lll}
5 & 087 & 429 \\
5 & 087 & 429
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 1895660 \\
& 1895660
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 49341 \\
& 49341
\end{aligned}
$$
\] <br>

\hline \[
$$
\begin{aligned}
& 6211 \\
& 52311000 \\
& 52312000 \\
& 52391010 \\
& 52399920
\end{aligned}
$$

\] \& | Security brokers, dealers, \& flotation companies |
| :--- |
| Investment banking \& securities dealing |
| Securities brokerage |
| Traders \& dealers (except for securities \& commodities) |
| Gas \& oil lease \& royalty brokers | \& 24431

4136
19869
270
156 \& D
118385783
72756442
705210

D \&  \& m
140782
290656
1675
f <br>

\hline \[
$$
\begin{aligned}
& 6221 \\
& 52313020 \\
& 52314000
\end{aligned}
$$

\] \& | Commodity contracts brokers \& dealers |
| :--- |
| Commodity contracts dealing |
| Commodity contracts brokerage | \& 1644

1230

1414 \&  \& $$
\begin{array}{r}
1003757 \\
212139 \\
791618
\end{array}
$$ \& 15275

2031
13244 <br>

\hline \[
$$
\begin{aligned}
& 6231 \\
& 52321000
\end{aligned}
$$

\] \& | Security \& commodity exchanges. |
| :--- |
| Securities \& commodity exchanges | \& 30

30 \& $$
\begin{array}{lll}
1 & 900 & 144 \\
1 & 900 & 144
\end{array}
$$ \& \[

$$
\begin{aligned}
& 441511 \\
& 441511
\end{aligned}
$$
\] \& 6716

6716 <br>

\hline $$
\begin{aligned}
& \mathbf{6 2 8 2} \\
& 52392010 \\
& 52393000
\end{aligned}
$$ \& Investment advice Portfolio management Investment advice \& 18606

10799

7807 \& $$
\begin{array}{r}
52941048 \\
43543140 \\
9397908
\end{array}
$$ \& \[

$$
\begin{array}{r}
16705075 \\
13507686 \\
3197389
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
166236 \\
123307 \\
42929
\end{array}
$$
\] <br>

\hline $$
\begin{aligned}
& 6289 \\
& 52399130 \\
& 52399990
\end{aligned}
$$ \& Serv allied with the exchange of securities or commodities, nec Securities custodians \& securities transfer agents Oth services allied with the exchange of securities \& commodities ....... \& 318

237
81 \& 4098388
2945827

1 152561 \& $$
\begin{array}{r}
1291096 \\
980295 \\
310801
\end{array}
$$ \& 26943

22516
4427 <br>

\hline $$
\begin{aligned}
& 6311 \\
& 52411310 \\
& 52413010
\end{aligned}
$$ \& Life insurance . . . . . . . . . . . . . . . . . . . . . Offices of direct life insurance carriers Offices of life reinsurance carriers. \& 10982

10734
248 \& $438624 \begin{array}{r}\text { D } \\ \\ \text { D } \\ \text { D }\end{array}$ \& 20-238 $\begin{array}{r}\text { D } \\ \end{array}$ \& 517 312 <br>
\hline
\end{tabular}

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FINANCIAL, INSURANCE, AND REAL ESTATE INDUSTRIESCon. |  |  |  |  |
| 6321 | Accident \& health insurance. | 1060 | 35773674 | 2280025 | 62022 |
| 52411390 | Offices of direct accident \& disability income insurance carriers | 672 | 24751791 | 1613990 | 44073 |
| 52411410 | Offices of direct health insurance carriers .................. | 343 | 10663764 | 615739 | 16936 |
| 52413020 | Offices of accident \& health reinsurance carriers | 45 | 358119 | 50296 | 1013 |
| 6324 | Hospital \& medical service plans | 2872 | D | D | m |
| 52411490 52413030 | Offices of hospital \& medical service plans (direct) ..................... Offices of hospital \& medical service plans (reinsurance)............ | 266 6 | 192492220 | 12006432 | 310697 c |
| 6331 | Fire, marine, \& casualty insurance | 20473 | 300158713 | 28364684 | 631846 |
| 52412610 | Offices of direct fire, marine, \& casualty insurance carriers | 20306 | 292879068 | 27944564 | 627108 |
| 52413040 | Offices of fire, marine, \& casualty reinsurance carriers .... | 167 | 7279645 | 420120 | 4738 |
| 6351 | Surety insurance | 624 | 6594571 | 731089 | 12948 |
| 52412690 | Offices of direct surety insurance carriers | 597 | 6357105 | 710493 | 12643 |
| 52413050 | Offices of surety reinsurance carriers .... | 27 | 237466 | 20596 | 305 |
| 6361 | Title insurance | 2574 | 7553671 | 1684227 | 42024 |
| 52412700 | Direct title insurance carriers | 2530 | 7495840 | 1662774 | 41793 |
| 52413060 | Offices of title reinsurance carriers | 44 | 57831 | 21453 | 231 |
| 6371 | Pension, health, \& welfare funds | 1978 | 1924469 | 891931 | 26200 |
| 52429210 | Third party administration of pension, health, \& welfare funds. | 1978 | 1924469 | 891931 | 26200 |
| 6399 | Insurance carriers, nec | 154 | 1049807 | 72362 | 1903 |
| 52412800 | All other direct insurance carriers | 128 | 962965 | 56280 | 1575 |
| 52413090 | Offices of other reinsurance carriers | 26 | 86842 | 16082 | 328 |
| 6411 | Insurance agents, brokers, \& services | 131582 | 75347782 | 25479764 | 713091 |
| 52421000 | Insurance agencies \& brokerages . | 120392 | 59174185 | 19532966 | 557670 |
| 52429100 | Claims adjusting. | 4443 | 3494362 | 1389088 | 38055 |
| 52429290 | Third party administration of insurance | 4279 | 8529748 | 3014611 | 78256 |
| 52429800 | All other insurance related activities . . | 2468 | 4149487 | 1543099 | 39110 |
| 6512 | Operators of nonresidential buildings | 31584 | 38576135 | 3941142 | 153787 |
| 53112010 | Lessors of professional \& other office buildings | 14971 | 20841136 | 1835303 | 64115 |
| 53112020 | Lessors of manufacturing \& industrial buildings | 3638 | 3080123 | 380247 | 11417 |
| 53112030 | Lessors of shopping centers \& retail stores. | 8542 | 10832819 | 1147220 | 46469 |
| 53112090 | Lessors of other nonresidential buildings \& facilities | 4346 | 3350979 | 465609 | 23316 |
| 71131020 | Stadium \& arena owners............ | 87 | 471078 | 112763 | 8470 |
| 6513 | Operators of apartment buildings | 51275 | 36577494 | 4252264 | 241036 |
| 53111010 | Lessors of apartment buildings | 51275 | 36577494 | 4252264 | 241036 |
| 6514 | Operators of dwellings other than apartment buildings | 8443 | 3043790 | 421648 | 26748 |
| 53111090 | Lessors of dwellings (except apartment buildings). | 8443 | 3043790 | 421648 | 26748 |
| 6515 | Operators of residential mobile home sites | 9127 | 4288447 | 487816 | 29734 |
| 53119010 | Lessors of manufactured (mobile) home sites | 9127 | 4288447 | 487816 | 29734 |
| 6517 | Lessors of railroad property | 76 | 26421 | 2613 | 113 |
| 53119020 | Lessors of railroad property | 76 | 26421 | 2613 | 113 |
|  | Lessors of real property, nec | 2814 | 1224465 | 195143 | 7776 |
| 53119090 | Lessors of other real estate property | 2814 | 1224465 | 195143 | 7776 |
| 6531 | Real estate agents \& managers ..... | 128024 | 75563719 | 20230942 | 734889 |
| 53121010 | Offices of residential real estate agents \& brokers | 49767 | 30319334 | 4046859 | 166922 |
| 53121090 | Offices of nonresidential real estate agents \& brokers | 10853 | 8626100 | 2744862 | 52711 |
| 53131100 | Residential property managers . | 22128 | 12600076 | 5161535 | 235670 |
| 53131200 | Nonresidential property managers | 10011 | 8146201 | 3738782 | 117050 |
| 53132000 | Offices of real estate appraisers ... | 11387 | 2966309 | 1054517 | 34399 |
| 53139000 | Other activities related to real estate | 7278 | 4825559 | 1716656 | 41100 |
| 81222040 | Cemetery management....... | 116 | 33225 | 16601 | 778 |
| 81399030 | Condominium or coop owners assn (engaged in property mgt) | 16484 | 8046915 | 1751130 | 86259 |
| 6541 | Title abstract offices | 6391 | 3489167 | 1386275 | 46711 |
| 54119100 | Title abstract \& settlement offices | 6391 | 3489167 | 1386275 | 46711 |
| 6552 |  | 8186 | 14409755 | 1509773 | 41827 |
| 23311000 | Land subdivision \& land development .................. | 8185 | 14409755 | 1509773 | 41827 |
| 6553 | Cemetery subdividers \& developers. | 6372 | 2865108 | 1034493 | 57455 |
| 81222020 | Cemetery \& mausoleum operators | 6262 | 2837482 | 1025751 | 57060 |
| 81222030 | Animal cemetery operators........ | 110 | 27626 | 8742 | 395 |
| 6712 | Offices of bank holding companies | 2390 | 21306325 | 1608425 | 26921 |
| 55111100 | Offices of bank holding companies | 2390 | 21306325 | 1608425 | 26921 |
| 6719 | Offices of holding companies, nec . | $\begin{aligned} & 9659 \\ & 96 \end{aligned}$ | $41182331$ | $\begin{array}{ll} 7 & 481 \\ 7 & 225 \\ \hline 18 \end{array}$ | $98882$ <br> 98882 |
| 55111290 | Offices of other holding companies | $9659$ | $41182331$ | $7481225$ | 98882 |
| 6732 | Educational, religious, \& charitable trusts | 5656 | 32237885 | 1091724 | 33515 |
| 81321100 | Grantmaking foundations ................. | 5656 | 32237885 | 1091724 | 33515 |
| 6733 | Trusts, except educational, religious, \& charitable .... | 1424 | 601315 | 187730 | 7887 |
| 52392020 | Mgt of trust investment portfolios (exc ed relig \& charitable) | 77 | 76537 | 18169 | 621 |
| 52399190 | Other trust, fiduciary, \& custody activities ................. | 1347 | 524778 | 169561 | 7266 |
| 6792 | Oil royalty traders ...................... | 865 | 861317 | 104718 | 2569 |
| 52391020 | Oil royalty traders investing on own account | 593 | 603164 | 72860 | 1767 |
| 53311010 | Oil royalty companies ............... | 272 | 258153 | 31858 | 802 |
| 6794 | Patent owners \& lessors | 1879 | 11005712 | 1042616 | 24990 |
| 53311090 | Patent owners \& lessors | 1879 | 11005712 | 1042616 | 24990 |
| 6798 | Real estate investment trusts . | 1489 | 16607993 | 1413480 | 35271 |
| 52593010 | Real Estate Investment Trusts (Equity \& Hybrid) | 1386 | 14725449 | 1354056 | 33611 |
| 52593090 | Real Estate Investment Trusts (Mortgage) | 103 | 1882544 | 59424 | 1660 |
| 6799 | Investors, nec | 6481 | 14847679 | 1459503 | 27795 |
| 52313090 | Commodity contract trading company ................................ | 142 | 786932 | 60992 | 813 |
| 52391030 |  | 1532 | 3 483935 | 432787 | $\bigcirc 682$ |
| 52391090 | All other investors. | 4795 | 10553590 | 958670 | 20115 |
| 52392090 | Commodity contract pool operators | 12 | 23222 | 7054 | 43 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | SERVICE INDUSTRIES |  |  |  |  |
|  | Firms exempt from Federal income tax |  |  |  |  |
| 7041 | Organization hotels \& lodging houses, on membership basis . | 2169 | 562297 | 114585 | 10935 |
| 72111050 | Organization hotels . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 52 | 124241 | 38060 | 2383 |
| 72131020 | Organization rooming \& boarding houses | 2117 | 438056 | 76525 | 8552 |
| 7231 | Beauty shops\% | 2 | D | D | a |
| 61151110 | Beauty \& cosmetology schools | 2 | D | D | a |
| 7911 | Dance studios, schools, \& halls | 270 | 65308 | 23394 | 1980 |
| 61161010 | Dance schools (including children's \& professionals') . . . . . . . . . . . . . . . . . . . | 270 | 65308 | 23394 | 1980 |
| 7922 | Theatrical producers (exc movie) \& misc theatrical services \% . . . . . . . | 2273 | 2811051 | 889165 | 47550 |
| 71111010 | Opera companies ................................................ | -147 | 593608 | 235218 | 9400 |
| 71111020 | Theater companies | 1500 | 1182356 | 395399 | 23406 |
| 71131030 | Theater operators. | 328 | 786112 | 215933 | 12994 |
| 71132010 | Producers of radio \& TV (except tape producers) . ....................... | 28 | 41482 | 11152 | , 387 |
| 71132030 | Theatrical promoters ............................................... | 270 | 207493 | 31463 | 1363 |
| $7929$ $71112000$ | Bands, orchestras, actors, oth entertainers \& entertainment group..... Dance companies...................................... | 1652 371 | 1501853 323306 | 635939 131019 | 37 6 821 |
| 71113010 | Symphony orchestras \& chamber music organizations | 698 | 1038206 | 466868 | 26975 |
| 71113090 | Other music groups \& artists .................. | 513 | 115806 | 31915 | 2793 |
| 71119090 | Other performing arts companies (except circuses). | 70 | 24535 | 6137 | 464 |
| $\begin{aligned} & 7941 \\ & 71131010 \end{aligned}$ | Professional sports clubs, managers, promoters \% Stadium operators | 37 37 | 30167 30167 | 4045 4045 | 250 250 |
| $\begin{aligned} & 7991 \\ & 71394020 \end{aligned}$ | Physical fitness facilities $\qquad$ <br> Gymnasiums, athletic clubs, \& physical fitness centers | 372 372 | 317493 317493 | 125866 125866 | 11733 11733 |
| $\begin{aligned} & 7992 \\ & 71391020 \end{aligned}$ | Public golf courses \% <br> Public golf courses | 275 275 | 104077 104077 | 31980 31980 | 2038 2038 |
| 7997 | Membership sports \& recreation clubs | 8591 | 7860389 | 3135205 | 186975 |
| 71391010 | Membership golf clubs. ...... | 2937 | 5478778 | 2259502 | 113922 |
| 71394030 | Membership recreation clubs with facilities | 3957 | 1822982 | 706826 | 61825 |
| 71399030 | Membership sports \& recreation clubs without facilities | 1697 | 558629 | 168877 | 11228 |
| 7999 | Amusement \& recreation services, n.e.c. \% | 2225 | 850314 | 189724 | 14316 |
| 61162000 | Sports \& recreation instruction. | 749 | 156147 | 47471 | 4390 |
| 71119010 | Circuses. | 17 | 20697 | 6538 | 342 |
| 71132050 | Fairs (state, county, etc.) | 639 | 482243 | 80513 | 5291 |
| 71219020 | Caverns \& miscellaneous commercial parks | 12 | 2832 | 1122 | 78 |
| 71394010 | Nonmembership recreation facilities.... | 350 | 76819 | 26070 | 2148 |
| 71399090 | All other miscellaneous amusement \& recreation services............... | 458 | 111576 | 28010 | 2067 |
| 8011 | Offices \& clinics of doctors of medicine \%. | 823 | 12962803 | 2246764 | 55339 |
| 62149100 | HMO medical centers | 510 | 12289824 | 1985165 | 47218 |
| 62149300 | Freestanding ambulatory surgical \& emergency centers | 313 | 672979 | 261599 | 8121 |
| 8062 | General medical \& surgical hospitals | 4626 | 312376662 | 127846360 | 4014735 |
| 62211012 | General medical \& surgical hospitals, government. . . . . . . . . . . . . . . . . . . . | 1586 | 76943484 | 34389480 | 994065 |
| 62211022 | General medical \& surgical hospitals (except government) ............... | 3040 | 235433178 | 93456880 | 3020670 |
| $8063$ | Psychiatric hospitals ........... | 381 | D | D | m |
| 62221022 | Psychiatric hospitals (except government) | 126 | 1717926 | 916818 | 31703 |
| 8069 | Specialty hospitals, except psychiatric | 333 | D | D | m |
| 62211011 | Children's hospitals, government. . . . . | 5 | 80577 | 45943 | 1245 |
| 62211021 | Children's hospitals (except government) | 64 | 7463144 | 3161254 | 89354 |
| 62221011 | Substance abuse hospitals, government . . . . . . . . . . . . . . . . . . . . . . . . . | 7 | D | D | h |
| 62221021 | Substance abuse hospitals (except government). | 24 | 120799 | 56402 | 2266 |
| 62231010 | Specialty (except psychiatric \& abuse) hospitals, government. . | 63 | 2604046 | 1306425 | 40751 |
| 62231020 | Specialty (exc psychiatric \& abuse, except government) hospitals ........ | 170 | 5818961 | 2567453 | 74355 |
| 8082 | Home health care services | 3375 | 10104243 | 5426172 | 267484 |
| 62161000 | Home health care services . | 3375 | 10104243 | 5426172 | 267484 |
| 8092 | Kidney dialysis centers | 261 | 583703 | 193376 | 6638 |
| 62149200 | Kidney dialysis centers | 261 | 583703 | 193376 | 6638 |
| 8093 | Specialty outpatient facilities, n.e.c. | 8831 | 18006616 | 8713470 | 284244 |
| 62141020 | Family planning centers (except childbirth preparation) | 1365 | 659828 | 291834 | 13820 |
| 62142000 | Outpatient mental health \& substance abuse centers . . . . . . . . . . . . . . . . . | 3646 | 4714846 | 2419060 | 102096 |
| 62149800 | All other outpatient care centers .................................... | 3820 | 12631942 | 6002576 | 168328 |
| 8099 | Health \& allied services, n.e.c. \%. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 859 | 2950414 | 984866 | 34458 |
| 62141010 | Childbirth preparation classes . ..................................... | 25 | 8199 | 4271 | 280 |
| 62199100 | Blood \& organ banks . . . . . | 726 | 2851025 | 943507 | 32731 |
| 62199900 | All other miscellaneous ambulatory health care services ................ | 108 | 91190 | 37088 | 1447 |
| 8111 | Legal services. | 2532 | 1496807 | 796671 | 23316 |
| 54111020 | Legal aid societies \& similar legal services ............................. | 2532 | 1496807 | 796671 | 23316 |
| 8243 | Data processing schools | 58 | D | D | e |
| 61142000 | Computer training.. | 55 | 33424 | 8904 | 386 |
| 61151920 | Computer repair training .............................................. | 3 | D | D | a |
| 8244 | Business \& secretarial schools | 38 | 29541 | 13594 | 631 |
| 61141000 | Business \& secretarial schools | 38 | 29541 | 13594 | 631 |
| 8249 | Vocational schools, n.e.c. | 1344 | D | D |  |
| 61151220 | Aviation schools (except flying instruction) | 13 | 5807 | 1998 | 92 |
| 61151300 | Apprenticeship training .............................................. | 904 | 330636 | 109600 | 6194 |
| 61151910 61151930 | Other tech \& trade schools (exc computer repair \& truck driving) .......... Truck driving schools .......................................... | 417 | 4930 | D 1596 | 75 |

[^9]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


[^10]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


[^11]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | SERVICE INDUSTRIES-Con. |  |  |  |  |
|  | Firms subject to Federal income tax-Con. |  |  |  |  |
| 7513 | Truck rental services, without drivers | 4936 | 10081603 | 1377581 | 45224 |
| 53212010 | Truck rental | 2498 | 2420548 | 296754 | 13138 |
| 53212020 | Truck leasing. | 2438 | 7661055 | 1080827 | 32086 |
| 7514 | Passenger car rental | 4367 | 14783704 | 2129602 | 102623 |
| 53211100 | Passenger car rental ................................................ | 4367 | 14783704 | 2129602 | 102623 |
| 7515 | Passenger car leasing | 879 | 3800424 | 315960 | 8325 |
| 53211200 | Passenger car leasing | 879 | 3800424 | 315960 | 8325 |
| 7519 | Utility trailer \& recreational vehicle rental | 360 | 256119 256119 | 47458 47458 | 1890 |
| 7521 | Automobile parking. | 10358 | 5174724 | 967701 | 76166 |
| 81293000 | Parking lots \& garages | 10358 | 5174724 | 967701 | 76166 |
| 7532 | Top, body, \& upholstery repair shops \& paint shops | 35569 | 17755296 | 5172206 | 205172 |
| 81112110 | Paint or body repair shops | 33144 | 16645229 | 4899276 | 192853 |
| 81112120 | Van conversion services | 639 | 723189 | 156778 | 6507 |
| 81112130 | Upholstery \& interior repair shops . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1786 | 386878 | 116152 | 5812 |
| 7533 | Automotive exhaust system repair shops | 5251 | 1985377 | 524940 | 23015 |
| 81111200 | Automotive exhaust system repair | 5251 | 1985377 | 524940 | 23015 |
| 7534 | Tire retreading \& repair shops | 1760 | 1270577 | 248727 | 10930 |
| 32621200 | Tire retreading. | 754 | 982607 | 192387 | 7939 |
| 81119810 | Tire repair shops. | 1006 | 287970 | 56340 | 2991 |
| 7536 | Automotive glass replacement shops | 5599 | 3149984 | 753574 | 29187 |
| 81112200 | Automotive glass replacement shops... | 5599 | 3149984 | 753574 | 29187 |
| 7537 | Automotive transmission repair shops | 6768 | 2431584 | 709254 | 29442 |
| 81111300 | Automotive transmission repair ........ | 6768 | 2431584 | 709254 | 29442 |
| 7538 | General automotive repair shops | 77751 | 25598455 | 6438842 | 290634 |
| 81111100 | General automotive repair . | 77751 | 25598455 | 6438842 | 290634 |
| 7539 | Automotive repair shops, n.e.c. | 9674 | 3494643 | 960634 | 42234 |
| 81111810 | Carburetor repair shops | 1091 | 363763 | 106409 | 4802 |
| 81111820 | Brake, front end, \& wheel alignment | 3741 | 1553732 | 449563 | 18216 |
| 81111830 | Electrical repair shops, motor vehicle | 1679 | 494744 | 135846 | 6890 |
| 81111840 | Radiator repair | 2295 | 728297 | 174076 | 8372 |
| 81111890 | All other motor vehicle repair shops | 868 | 354107 | 94740 | 3954 |
| 7542 | Carwashes | 13683 | 3911344 | 1252587 | 123602 |
| 81119200 | Carwashes. | 13683 | 3911344 | 1252587 | 123602 |
| 7549 | Automotive services, except repair \& carwashes. | 14952 | 5881132 | 1744187 | 105717 |
| 48841000 | Motor vehicle towing ......................... | 5893 | 2295188 | 747355 | 36845 |
| 81119100 | Automotive oil change \& lubrication shops | 7413 | 2787318 | 778632 | 57083 |
| 81119820 | All other motor vehicle services (except repair \& carwashes) . ............ | 1646 | 798626 | 218200 | 11789 |
| 7622 | Radio \& television repair shops. | 6833 | 2910151 | 996410 | 39872 |
| 81121100 | Consumer electronics repair \& maintenance | 5144 | 1533616 | 555543 | 25709 |
| 81121320 | Telecommunication equipment repair. | 1689 | 1376535 | 440867 | 14163 |
| 7623 | Refrigeration \& air-conditioning service \& repair shops | 4014 | 2679859 | 820180 | 25455 |
| 81131030 | Commercial refrigeration equipment repair | 2343 | 1890237 | 589089 | 16281 |
| 81141220 | Refrigeration \& AC service \& repair shops (exc commercial) .............. | 1671 | 789622 | 231091 | 9174 |
| 7629 | Electrical \& electronic repair shops, | 8678 | 6965528 | 2218096 | 76970 |
| 81121210 | Business \& office machine repair, electrical | 1538 | 913258 | 282531 | 9735 |
| 81121310 | Telephone set repair . . . . . . . . . . . . . . | 201 | 231458 | 81765 | 2294 |
| 81121910 | Electrical equipment repair \& maintenance, incl medical equipment. | 2033 | 2509452 | 751662 | 20446 |
| 81141120 | Consumer equip repair (exc computer, television, VCR, \& stereo) . | 579 | 185507 | 47261 | 2171 |
| 81141210 | Electric appliance \& washing machine repair .................... | 4327 | 3125853 | 1054877 | 42324 |
| 7631 | Watch, clock, \& jewelry repair | 1716 | 345774 | 98754 | 5599 |
| 81149010 | Watch, clock, \& jewelry repair | 1716 | 345774 | 98754 | 5599 |
| 7641 | Reupholstery \& furniture repair | 6598 | 1193414 | 388631 | 22315 |
| 81142000 | Reupholstery \& furniture repair . | 6598 | 1193414 | 388631 | 22315 |
| 7692 | Welding repair. | 4840 | 1640808 | 505689 | 22291 |
| 81149030 | Welding repair. | 4840 | 1640808 | 505689 | 22291 |
| 7694 | Armature rewinding shops | 1738 | 2466510 | 724263 | 22442 |
| 33531220 | Motor \& generator mfg (pt) | 195 | 450982 | 111410 | 3554 |
| 81131020 | Armature rewinding \& repair shops . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1543 | 2015528 | 612853 | 18888 |
| 7699 | Repair shops \& related services, n.e.c. | 32190 | 19100489 | 5613932 | 203778 |
| 48839030 | Ship scaling............. | 12 | 4737 | 1053 | 49 |
| 56162200 | Locksmiths.. | 3799 | 1081317 | 335647 | 14501 |
| 56179010 | Furnace, duct, chimney, \& gutter cleaning. | 878 | D | D | h |
| 56179030 | Drain cleaning . . . . . . . . . . . . . . . | 376 | D | D | h |
| 56299110 | Cesspool cleaning, sewer cleaning, \& rodding | 2538 | D | D |  |
| 81121220 | Typewriter repair. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 104 | 23844 | 5881 | 291 |
| 81121990 | Dental/lab instrument/oth precision equip repair (exc typewriter) .......... | 838 | 404627 | 120570 | 4183 |
| 81131010 | Industrial machines \& equipment repair. . . . | 16404 | 13600413 | 3970124 | 131793 |
| 81141110 | Home \& garden equipment repair \& maintenance (exc consumer equip) .. | 3032 | 816008 | 187380 | 9726 |
| 81141290 | Nonelectrical appliances \& other nonelectronic equipment repair ......... | 181 | 59338 | 15703 | 659 |
| 81143010 | Leather goods, luggage, \& pocketbook repair. | 82 | 18294 | 6518 | 349 |
| 81149090 | All other repair \& related services . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3946 | 1362271 | 389488 | 18854 |
| 7812 | Motion picture \& video tape production | 8777 | 20152091 | 4944605 | 83558 |
| 51211010 | Motion picture production (except for television) | 4733 | 10040215 | 2447848 | 49890 |
| 51211020 | Motion picture \& video production for television . | 4044 | 10111876 | 2496757 | 33668 |

[^12]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | SERVICE INDUSTRIES-Con. |  |  |  |  |
|  | Firms subject to Federal income tax-Con. |  |  |  |  |
| 7819 | Services allied to motion picture production | 6287 | 12537725 | 5429607 | 188378 |
| 33461220 | Prerecorded CD (except software), tape, \& record reproducing (pt) | 251 | 1624736 | 263056 | 8956 |
| 51219100 | Teleproduction \& other postproduction services. | 3001 | 3684397 | 1436584 | 29114 |
| 51219910 | Services allied to motion picture production . | 231 | 742257 | 158816 | 3046 |
| 53222090 | Wardrobe rental | 56 | 22672 | 7280 | 393 |
| 53249030 | Motion picture equipment rental | 422 | 618794 | 316789 | 10773 |
| 54121410 | Talent payment services . . . . | 151 | 4297250 | 2446236 | 128761 |
| 56131020 | Casting bureaus . | 154 | 62331 | 28498 | 765 |
| 71151030 | Independent motion picture production artists \& technicians | 2021 | 1485288 | 772348 | 6570 |
| 7822 | Motion picture \& video tape distribution. | 1413 | 20330377 | 1117049 | 23226 |
| 42199042 | Prerecorded video tapes whsle | 657 | 7821716 | 350269 | 10563 |
| 51212010 | Motion picture film exchanges | 477 | 9211872 | 478852 | 7744 |
| 51212020 | Film or tape distribution for television | 279 | 3296789 | 287928 | 4919 |
| 7829 | Services allied to motion picture distribution | 146 | 100927 | 29156 | 1045 |
| 51219920 | Services allied to film \& video distribution .. | 146 | 100927 | 29156 | 1045 |
| $7832$ | Motion picture theaters (except drive-ins) | 5998 5998 | 7486977 7486977 | 923677 | $\begin{aligned} & 123045 \\ & 12 \end{aligned}$ |
| 7833 | Drive-in motion picture theaters | 360 | 110342 | 20777 | 1996 |
| 51213200 | Drive-in motion picture theaters | 360 | 110342 | 20777 | 1996 |
| 7841 | Video tape rental . | 23036 | 7229671 | 1289254 | 149854 |
| 53223000 | Video tape \& disk rental | 23036 | 7229671 | 1289254 | 149854 |
| 7911 | Dance studios, schools, \& halls | 5390 | 807492 | 226287 | 28623 |
| 61161010 | Dance schools (including children's \& professionals') | 5097 | 716424 | 199984 | 25960 |
| 71399010 | Dance studios \& halls | 293 | 91068 | 26303 | 2663 |
| 7922 | Theatrical producers (exc movie) \& misc theatrical services \% . | 5217 | 7178240 | 2044118 | 66175 |
| 51229020 | Producers of taped radio programs. | 185 | D | D |  |
| 53249090 | Theatrical equipment rental | 352 | 447943 | 133078 | 4670 |
| 56131010 | Casting agencies | 232 | 182282 | 86730 | 1312 |
| 56159910 | Theatrical ticket agencies | 179 | 437938 | 92119 | 6854 |
| 71111010 | Opera companies... | 23 | D | D |  |
| 71111020 | Theater companies | 1393 | 2043181 | 502901 | 19157 |
| 71131030 | Theater operators. | 279 | 596700 | 168990 | 7736 |
| 71132010 | Producers of radio \& TV (except tape producers) | 340 | 498036 | 185103 | 2045 |
| 71132030 | Theatrical promoters | 602 | 1303696 | 196000 | 13764 |
| 71141020 | Theatrical agents .. | 1632 | 1479235 | 627442 | 9147 |
| 7929 | Bands, orchestras, actors, oth entertainers \& entertainment group. | 7476 | 5333866 | 2362108 | 31598 |
| 71112000 | Dance companies........................ | 159 | 109384 | 35272 | 2349 |
| 71113010 | Symphony orchestras \& chamber music organizations | 107 | 40022 | 15438 | 628 |
| 71113090 | Other music groups \& artists | 3262 | 2132475 | 619602 | 15726 |
| 71119090 | Other performing arts companies (except circuses) | 685 | 377070 | 131657 | 4750 |
| 71151020 | Actors \& actresses . . . . . . . . . . . . . . . . . . . . . . . . | 3263 | 2674915 | 1560139 | 8145 |
| 7933 | Bowling centers | 5590 | 2820685 | 821044 | 88044 |
| 71395000 | Bowling centers ............................................... | 5590 | 2820685 | 821044 | 88044 |
| 7941 | Professional sports clubs, managers, promoters \% | 1665 | 9994972 | 5376716 | 50298 |
| 71121110 | Football clubs ................................... | 45 | 2503339 | 1656478 | 4107 |
| 71121120 | Baseball clubs. | 194 | 2296558 | 1425319 | 14410 |
| 71121190 | Other professional sports clubs | 244 | 3008787 | 1840593 | 14813 |
| 71131010 | Stadium operators ........ | 197 | 510221 | 142469 | 9852 |
| 71132020 | Sports promoters | 671 | 1273149 | 194845 | 5251 |
| 71141010 | Sports agents ...... | 314 | 402918 | 117012 | 1865 |
| 7948 | Racing, including track operation | 2829 | 5544598 | 1145598 | 57523 |
| 71121210 | Dog racetrack operation | 56 | 796069 | 148173 | 11212 |
| 71121220 | Auto racetrack operation. | 590 | 897600 | 120176 | 6267 |
| 71121230 | Horse racetrack operation | 161 | 2448351 | 528912 | 27401 |
| 71121920 | Racing (except racetrack operation) | 2022 | 1402578 | 348337 | 12643 |
| 7991 | Physical fitness facilities | 10675 | 5352616 | 1622621 | 178903 |
| 71394020 | Gymnasiums, athletic clubs, \& physical fitness centers | 10675 | 5352616 | 1622621 | 178903 |
| 7992 | Public golf courses \% | 5886 | 4569361 | 1318156 | 75351 |
| 71391020 | Public golf courses. | 5886 | 4569361 | 1318156 | 75351 |
| 7993 | Coin-operated amusement devices | 5732 | 4571162 | 906680 | 62394 |
| 71312000 | Amusement arcades | 2737 | 1246799 | 271485 | 28141 |
| 71329010 | Slot machine operators . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | ${ }^{\text {r327 }}$ | ${ }^{\text {r1 }} 618475$ | '293 039 | r15 346 |
| 71399050 | Coin-operated amusement devices (except slot machine operation) | 2668 | 1705888 | 342156 | 18907 |
| 7996 | Amusement parks | 607 | 7171677 | 1690386 | 110789 |
| 71311010 | Waterparks | 157 | 342958 | 79296 | 3995 |
| 71311020 | Amusement parks (except waterparks) | 450 | 6828719 | 1611090 | 106794 |
| 7997 | Membership sports \& recreation clubs | 6432 | 5884679 | 1993141 | 131332 |
| 71391010 | Membership golf clubs. | 2660 | 4067560 | 1413707 | 84767 |
| 71394030 | Membership recreation clubs with facilities | 2949 | 1543897 | 502991 | 40987 |
| 71399030 | Membership sports \& recreation clubs without facilities ............ | 823 | 273222 | 76443 | 5578 |
| 7999 | Amusement \& recreation services, n.e.c. \% . | 23726 | 22592210 | 5147246 | 351573 |
| 48711030 | Scenic railroads | 64 | 81318 | 19220 | 844 |
| 48721020 | Charter fishing \& party fishing boats | 1038 | 267624 | 58781 | 3358 |
| 48799020 | Aerial tramways (scenic or sightseeing) \& cable lifts | 13 | 7522 | 3083 | 87 |
| 53229200 | Recreational goods rental . . . . . . . . . | 1812 | 560501 | 124301 | 7948 |
| 56159940 | Sports \& recreation ticket agencies. | 420 | 475513 | 93966 | 4831 |
| 61162000 | Sports \& recreation instruction. | 5674 | 1270117 | 374129 | 33157 |
| 71119010 | Circuses............. | 70 | 268351 | 56393 | 1861 |
| 71121910 | Professional athletes | 569 | 302751 | 83227 | 1540 |
| 71132040 | Carnivals (except traveling carnival companies) | 337 | 383134 | 50346 | 4241 |
| 71132050 | Fairs (state, county, etc.) $\ldots \ldots \ldots \ldots \ldots$. | 126 | 38972 | 7466 | 397 |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]


Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | SERVICE INDUSTRIES-Con. |  |  |  |  |
|  | Firms subject to Federal income tax-Con. |  |  |  |  |
| 8322 | Individual \& family social services | 10187 | 2748217 | 1141547 | 70325 |
| 62411010 | Child \& youth services (exc scouting \& related youth devop org) | 1648 | 539369 | 210096 | 11510 |
| 62412000 | Services for the elderly \& persons with disabilities. | 2976 | 807258 | 394160 | 32186 |
| 62419000 | Other individual \& family services... | 5219 | 1289604 | 508249 | 25076 |
| 62421000 | Community food services . . . . . . | 95 | 17984 | 4063 | 351 |
| 62422100 | Temporary shelters ..... | 58 | 34534 | 10554 | 490 |
| 62422900 | Other community housing services | 109 | 39558 | 10291 | 472 |
| 62423000 | Emergency \& other relief services...................................... | 82 | 19910 | 4134 | 240 |
| $\begin{aligned} & 8331 \\ & 62431000 \end{aligned}$ | Job training \& vocational rehabilitation services Vocational rehabilitation services | 2549 2549 | 1432269 1 432269 | 675684 675684 | $\begin{array}{ll} 32004 \\ 32004 \end{array}$ |
| $\begin{aligned} & 8351 \\ & 62441010 \end{aligned}$ | Child daycare services <br> Child day care services (except babysitting services) | 43785 43785 | 8 8 8 401972972 | 3941759 3941759 | 387730 387730 |
| 8361 | Residential care | 13192 | 6311499 | 2266769 | 172142 |
| 62322000 | Residential mental health \& substance abuse facilities | 1882 | 1113319 | 460740 | 27485 |
| 62331200 | Homes for the elderly | 9924 | 4547369 | 1524562 | 126334 |
| 62399000 | Other residential care facilities ........................................ | 1386 | 650811 | 281467 | 18323 |
| 8412 | Museums \& art galleries | 504 | 286677 | 61999 | 3902 |
| 71211000 | Museums. | 426 | 259215 | 52692 | 2975 |
| 71212000 | Historical sites. | 78 | 27462 | 9307 | 927 |
| 8422 | Arboreta \& botanical or zoological gardens. | 155 | 119065 | 36241 | 1995 |
| 71213000 | Zoos \& botanical gardens | 117 | 96915 | 28900 | 1645 |
| 71219010 | Nature parks \& reserves | 38 | 22150 | 7341 | 350 |
| 8699 | Membership organizations, n.e.c. \%. | 868 | 1997359 | 682645 | 25238 |
| 56159920 | Automobile clubs | 868 | 1997359 | 682645 | 25238 |
| 8711 | Engineering services | 52526 | 88180688 | 35337890 | 730048 |
| 54133000 | Engineering services | 52526 | 88180688 | 35337890 | 730048 |
| $8712$ | Architectural services . | 20602 | 16988338 16988338 | 6468524 6468524 | 146702 |
| 8713 | Surveying services | 9025 | 3453489 | 1712316 | 56880 |
| 54136010 | Geophysical surveying \& mapping services (pt) | 336 | 557023 | 336936 | 6895 |
| 54137010 | Surveying services. | 8689 | 2896466 | 1375380 | 49985 |
|  | Accounting, auditing, \& bookkeeping services. | 84531 | 54635855 | 22897680 | 690074 |
| 54121100 | Offices of certified public accountants | 53651 | 38601265 | 15167282 | 389340 |
| 54121420 | Payroll services (except talent payment services) | 2558 | 9815767 | 5151849 | 187664 |
| 54121900 | Other accounting services ...................... | 28322 | 6218823 | 2578549 | 113070 |
| 8731 | Commercial physical \& biological research........... | 6855 | 21821756 | 8820582 | 161304 |
| 54171012 | Commercial R\&D in the physical \& engineering sciences | 4269 | 14861730 | 5890352 | 108832 |
| 54171022 | Commercial R\&D in the life sciences .................. | 2586 | 6960026 | 2930230 | 52472 |
| 8732 | Commercial economic, sociological, \& educational research \% | 5005 | 9136437 | 3464985 | 123222 |
| 54172020 | Commercial R\&D in the social sciences \& humanities. | 975 | 1256551 | 501568 | 15670 |
| 54191000 | Marketing research \& public opinion polling | 4030 | 7879886 | 2963417 | 107552 |
| 8734 | Testing laboratories \% | 5488 | 6442964 | 2708782 | 82024 |
| 54138000 | Testing laboratories . | 5488 | 6442964 | 2708782 | 82024 |
| 8741 | Management services \% | 31844 | 36214844 | 13394781 | 375442 |
| 23321030 | Single-family housing construction (pt) | 2531 | 1311217 | 247901 | 7852 |
| 23322030 | Multifamily housing construction (pt). | 510 | 755319 | 95756 | 2613 |
| 23331030 | Mfg \& industrial building construction (pt) | 395 | 883446 | 140772 | 3216 |
| 23332050 | Commercial \& institutional building construction (pt) | 3150 | 4014970 | 699805 | 18156 |
| 23411020 | Highway \& street construction (pt) | 108 | 132964 | 55362 | 906 |
| 23412020 | Bridge \& tunnel construction (pt) . | 6 | 8593 | 3489 | 84 |
| 23491020 | Water, sewer, \& pipeline construction (pt) . . . . . . . . . . . | 29 | 31335 | 7855 | 165 |
| 23492020 | Power \& communication transmission line construction (pt) | 64 | 119560 | 21333 | 466 |
| 23493020 | Industrial nonbuilding structure construction (pt) ......... | 47 | 197835 | 34568 | 672 |
| 23499030 | All other heavy construction (pt) | 465 | 705256 | 116935 | 2926 |
| 56111000 | Office administrative services | 24537 | 28054350 | 11971006 | 338386 |
| 8742 | Management consulting services \% . . . . . . . . . . . . . . . | 49430 | 44095603 | 18430017 | 337699 |
| 54161100 | Administrative management \& general management consulting service ... | 27399 | 28556409 | 12738842 | 208674 |
| 54161230 | Human resources \& personnel management consulting . | 6455 | 4405545 | 1948085 | 42241 |
| 54161300 | Marketing consulting services . $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$. | 12498 | 7874497 | 2547408 | 61418 |
| 54161400 | Process, physical distribution, \& logistics consulting services ............ | 3078 | 3259152 | 1195682 | 25366 |
| 8743 | Public relations services \% | 6513 | 4771957 | 1951633 | 38735 |
| 54182000 | Public relations agencies | 6513 | 4771957 | 1951633 | 38735 |
| 8744 | Facilities support management services | 2490 | 7575712 | 3280166 | 112137 |
| 56121000 | Facilities support services........................................... | 2490 | 7575712 | 3280166 | 112137 |
| 8748 | Business consulting services, n.e.c. \% . | 17853 | 8687728 | 3191884 | 77341 |
| 54161820 | All other management consulting services. | 2819 | 1679416 | 601594 | 14229 |
| 54169010 | Economic and related consulting services. | 9975 | 4503566 | 1771658 | 36898 |
| 56199030 | Economic or industrial planning or development organization | 2837 | 1590644 | 474406 | 13497 |
| 61171020 | Educational test development \& evaluation services .................... | 2222 | 914102 | 344226 | 12717 |
| 8999 | Services, n.e.c. | $N$ | N | N |  |
| 51221000 | Record production ................................................ | N | N | N | N |
| 51222000 | Integrated record production/distribution | N | N | N | N |
| 51223090 | Music publishing (except sheet music \& music book publishing).......... | N | N | N | N |
| 51419900 | All other information services . | N | N | N | N |
| 54161210 | Actuarial consulting | 714 | 1152766 | 571565 | 10299 |
| 54162000 | Environmental consulting services | 6725 | 4780771 | 1777594 | 46145 |
| 54169020 | Scientific \& related cons serv (exc environmental \& actuarial) | 2932 | 1919706 | 735604 | 17165 |
| 71151010 | Authors, composers, \& other arts-related services.......... | 5729 | 2200797 | 935019 | 12366 |

[^13]Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.
 with payroll. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix B]

| SIC or NAICS code | Description | Establishments (number) | Sales/receipts/ revenue/shipments $(\$ 1,000)$ | Annual payroll $(\$ 1,000)$ | Paid employees ${ }^{1}$ (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | AUXILIARIES |  |  |  |  |
|  | Mineral industries-Auxiliaries | 1290 | 888130 | 5950057 | 83755 |
| 484 | Truck transportation. | 11 | N | N | e |
| 4931 | Warehousing \& storage . | 24 | N | N | e |
| 514210 | Data processing services | 11 | N | N | g |
| 5411 | Legal services........... | 4 | N | N | c |
| 5412 | Accounting, tax return prep, bookkeeping, \& payroll services | 29 | N | N | h |
| 5417 | Scientific research \& development services ............ | 28 | N | N | h |
| 5418 | Advertising \& related services . . . . . . . . . . . . . . . . | 1 | N | N | a |
| 551114 | Corporate, subsidiary, \& regional managing offices .. | 1002 | N | N | । |
| 5613 | Employment services............................. | 6 | N | N | b |
| 56161 | Investigation, guard, \& armored car services | 3 | N | N | a |
| 5617 811 | Services to buildings \& dwellings. . . . . . . . . | 2 48 | N | N | a |
| 949999 | Unclassified auxiliary establishments | 121 | N | N | g |
|  | Construction industries-Auxiliaries | 396 | 231543 | 1234142 | 23477 |
| 484 | Truck transportation.. | 1 | N | N | a |
| 4931 | Warehousing \& storage. | 16 | N | N | f |
| 514210 | Data processing services | 1 | N | N | a |
| 5412 | Accounting, tax return prep, bookkeeping, \& payroll services | 16 | N | N | c |
| 5417 | Scientific research \& development services | 2 | N | N | e |
| 551114 | Corporate, subsidiary, \& regional managing offices | 317 | N | N | j |
| 5613 | Employment services.............. | 2 | N | N | a |
| ${ }_{911}{ }^{19} 9$ | Repair \& maintenance. | 15 26 | N | N | ${ }_{\text {c }}$ |
|  | Unclassified auxiliary establishments . |  | N | N | e |
|  | Manufactures-Auxiliaries | 10889 | 23831307 | 85515586 | 1247868 |
| 484 | Truck transportation... | 188 | N | N | i |
| 4931 | Warehousing \& storage | 1247 | N | N | k |
| 514210 | Data processing services | 57 | N | N |  |
| 5411 | Legal services...................................... | 15 164 | N | N | c |
| 5412 | Accounting, tax return prep, bookkeeping, \& payroll services | 164 | N | N | ${ }^{\text {i }}$ |
| 5417 | Scientific research \& development services | 762 | N | N | m |
| 5418 | Advertising \& related services .......... | 7 274 | N | N | j |
| 551114 | Corporate, subsidiary, \& regional managing offices . | 7220 | N | N | $m$ |
| ${ }_{56161}{ }_{5616}$ | Employment services..................... | 20 | N | N | g |
| 5617 | Services to buildings \& dwellings. . . . . . . . . | 4 | N | N | b |
| 811 | Repair \& maintenance . . . . . | 159 | N | N | i |
| 949999 | Unclassified auxiliary establishments | 777 | N | N | k |
|  | Transportation, communications, \& utilities-Auxiliaries | 2065 | 474532 | 6225446 | 133574 |
| 484 | Truck transportation.... | 42 | N | N | g |
| 4931 | Warehousing \& storage... | 34 | N | N | f |
| 514210 | Data processing services | 20 | N | N | ${ }^{\text {f }}$ |
| 5411 | Legal services ....................................... | 5 | N | N | b |
| 5412 | Accounting, tax return prep, bookkeeping, \& payroll services | 46 | N | N | g |
| 5417 | Scientific research \& development services ........... | 3 3 | N | N | b |
| 5418 551114 | Advertising \& related services . . . . . . . . . . . . . . . . . . | 34 1608 | N | N | g |
| 5613 | Employment services............................ | 12 | N | N |  |
| 56161 | Investigation, guard, \& armored car services | 1 | N | N | a |
| 811 | Repair \& maintenance ............. | 126 | N | N | h |
| 949999 | Unclassified auxiliary establishments | 134 | N | N | i |
| 484 | Wholesale trade-Auxiliaries .. Truck transportation......... | 5515 194 198 | 5784547 | 17435332 | 315047 |
| 4931 | Warehousing \& storage. | 1098 | N | N | h |
| 514210 | Data processing services | 32 | N | N | h |
| 5411 | Legal services......... | 11 | N | N | c |
| 5412 | Accounting, tax return prep, bookkeeping, \& payroll services | 134 | N | N | h |
| 5417 | Scientific research \& development services ... | 146 3 | N | N | j |
| 5418 551114 | Advertising \& related services . . . . . . . . . . . . . . . | $\begin{array}{r}32 \\ 3458 \\ \hline 1\end{array}$ | N | N | e |
| 5613 | Employment services. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 17 | N | N | m |
| 56161 | Investigation, guard, \& armored car services | 2 | N | N | a |
| 5617 | Services to buildings \& dwellings.. | -5 | N | N | b |
| 811 | Repair \& maintenance . . . . . . . . . | 100 | N | N | h |
| 949999 | Unclassified auxiliary establishments | 286 | N | N | j |
|  | Retail trade-Auxiliaries | 15815 | 5341061 | 32394806 | 887695 |
| 484 | Truck transportation.... | 458 | N | N |  |
| 4931 | Warehousing \& storage .. | 1841 | N | N | m |
| 514210 | Data processing services . . . . . . . . . . . . . . . . . . . . . . . . | 117 15 | N | N | $\stackrel{+}{i}$ |
| 5411 5412 | Legal services....................................... | 15 481 | N N | N | f |
| 5417 | Accounting, tax reaur depelo bookkeepervices \& payro.......... | 481 19 | N | N N | e |
| 5418 | Advertising \& related services | 35 | N | N | g |
| 551114 | Corporate, subsidiary, \& regional managing offices | 12028 | N | N | m |
| 5613 | Employment services......................... | 75 | N | N | f |
| 56161 | Investigation, guard, \& armored car services ...... | 28 | N | N | f |
| 5617 | Services to buildings \& dwellings.................. | $\begin{array}{r}23 \\ 144 \\ \hline\end{array}$ | N | N | c |
| 949999 | Unclassified auxiliary establishments ............ | 551 | N | N | h |
|  | Financial, insurance, and real estate industries-Auxiliaries | 1629 | 478293 | 5090019 | 82198 |
| 4931 | Warehousing \& storage . . . . . . . . . . . . . . . . . . . . . . . . . . . | 17 | N | N | c |
| 514210 | Data processing services . . . . . . . . . . . . . . . . . . . | 42 | N | N | i |
| 5411 | Legal services . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 5 | N | N | b |
| 5412 | Accounting, tax return prep, bookkeeping, \& payroll services | 51 | N | N | g |
| 5417 5418 | Scientific research \& development services . . . . . . . . . . . Advertising | 2 5 | N | N | b |
| 551114 | Corporate, subsidiary, \& regional managing offices. | 1387 | N | $N$ | ${ }_{\text {e }}$ |
| 5613 | Employment services............................ | 9 | N | N | c |
| 5617 | Services to buildings \& dwellings. | 1 | N | N | a |
| 811 | Repair \& maintenance . . . . . . . | 11 | N | N | e |
| 949999 | Unclassified auxiliary establishments .... | 99 | N | N | h |
|  | Service industries-Auxiliaries . |  | 4222373 | 24355145 | 510454 |
| 484 | Truck transportation......... | 190 | $N$ | N |  |
| 4931 514210 | Warehousing \& storage $\ldots . . . \ldots \ldots$. Data processing services . . . . . | 523 107 | $\begin{aligned} & \mathrm{N} \\ & \mathrm{~N} \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \mathrm{~N} \end{aligned}$ |  |

Table 2. Industry Statistics on SIC Basis With Distribution Among 1997 NAICS-Based Industries: 1997-Con.

\%\% Data do not include large certificated passenger carriers that report to the Office of Airline Statistics, U.S. Department of Transportation.
** Railroad transportation and U.S. Postal Service are out of scope for the 1997 Economic Census
\$\$ 1992 sales data include sales from catalog order desks. 1997 sales data exclude sales from catalog order desks
\% Comparability may be limited because of changes in assignment of tax status by industry.
${ }^{1}$ Definition of paid employees varies among NAICS sectors and SIC trade areas. See the Explanation of Terms (Appendix B) for exact definitions.

# Appendix A. <br> Explanation of Terms for Table 1 (NAICS Basis) 

## NUMBER OF ESTABLISHMENTS

## General Definition

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census.

## Sector-Specific Information

Accommodation and Foodservices. Leased departments are treated as separate establishments and are classified according to the kind of business they conduct. For example, a leased department selling gifts/souvenirs within a hotel would be considered a separate establishment under the "gift, novelty, and souvenir stores" classification in the Retail Trade sector.

Administrative and Support and Waste Management and Remediation Services; Arts, Entertainment, and Recreation; Educational Services; Health Care and Social Assistance; Information; Professional, Scientific, and Technical Services; and Other Services (Except Public Administration). An establishment is included in the census if it is an employer, the establishment has $\$ 1,000$ in payroll, and was in operation at any time during 1997. Leased service departments (separately
owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.
Construction. Construction establishments that were inactive or idle for the entire year were not included.

Mining. For the crude petroleum and support activities for mining industries, the basis for reporting is different from the establishment basis used for other types of mining. Firms operating oil and gas wells, drilling wells, or exploring for oil and gas for their own account were required to submit a separate report for each state or offshore area adjacent to a state in which it conducted such activities. Firms that performed contract services for oil and gas field operations or for mining establishments were required to submit one report covering all such activities in the United States and to include information on receipts for services and production-worker wages and hours by state. These consolidated reports were then allocated to state establishments based on the data reported at the state level.

Real Estate and Rental and Leasing. Data for individual properties leased or managed by property lessors or property managers are not normally considered separate establishments, but rather the permanent offices from which the properties are leased or managed are considered establishments. Data for separate automotive rental offices or concessions (e.g., airport locations) in the same metropolitan area, for which a common fleet of cars is maintained, are merged together and not considered as separate establishments.
Retail Trade. Leased departments are treated as separate establishments and are classified according to the kind of business they conduct. For example, a leased department selling shoes within a department store would be considered a separate retail establishment under the "shoe stores" classification.

## SALES, SHIPMENTS, RECEIPTS, REVENUE, OR BUSINESS DONE

## General Definition

Includes the total sales, shipments, receipts, revenue, or business done by domestic establishments (excludes
foreign subsidiaries) within the scope of the economic census. The definition of each of these items is included in the information provided below.

## Sector-Specific Information

Accommodation and Foodservices. Includes sales from customers for services rendered, from the use of facilities and from merchandise sold. Also includes dues and assessments from members and affiliates.

Sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; gross sales and receipts of departments or concessions operated by other companies; and commissions or receipts from the sale of government lottery tickets.

Excludes sales from civic and social organizations; amusement and recreation parks; theaters; and other recreation or entertainment facilities providing food and beverage services.

Administrative and Support and Waste Management and Remediation Services. Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments' share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts DO NOT include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; and other nonoperating income, such as royalties, franchise fees, etc. Receipts DO NOT include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They
do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

## Arts, Entertainment, and Recreation; Educational Services; Health Care and Social Assistance; Professional, Scientific, and Technical Services; and Other Services (Except Public Administration). Receipts

(basic dollar volume measure for service establishments of firms subject to Federal income tax). Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments' share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; receipts of foreign subsidiaries; and other nonoperating income, such as royalties, franchise fees, etc. Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for firms exempt from Federal income tax). Includes revenue from customers or clients for services rendered and merchandise sold during 1997, whether or not payment was received in 1997, and gross sales of merchandise, minus returns and
allowances. Also included are income from interest, dividends, gross rents (including display space rentals and share of receipts from departments operated by other companies), gross contributions, gifts, grants (whether or not restricted for use in operations), royalties, dues and assessments from members and affiliates, commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators), and gross receipts from fundraising activities. Receipts from taxable business activities of firms exempt from Federal income tax (unrelated business income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Auxiliaries. Sales is defined as income received from sources outside of the company. Included are merchandise sales, receipts for services provided, franchise and license fees, royalties, and other nonoperating revenues. These sales exclude all excise and sales taxes that are paid directly to taxing agencies. Also excluded are transactions with other establishments of the owning company.

Construction. Value of business done is the sum of value of construction work and other business receipts.

Finance and Insurance. Includes revenue from all business activities whether or not payment was received in the census year, including commissions and fees from all sources, rents, net investment income, interest, dividends, royalties, and net insurance premiums earned. Revenue from leasing property marketed under operating leases is included, as well as interest earned from property marketed under capital, finance, or full payout leases. Revenue also includes the total value of service contracts and amounts received for work subcontracted to others.

Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

Information. Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997, whether or not payment was received in 1997. Receipts include royalties, license fees, and other payments from the marketing of intangible products (e.g., licensing the use of or granting reproduction rights for software, musical compositions, and other intellectual property). Receipts also include the rental and leasing of vehicles, equipment, instruments, tools, etc.; total value of service contracts; market value of compensation received in lieu of cash; amounts received for work
subcontracted to others; dues and assessments for members and affiliates; this establishment's share of receipts from departments, concessions, and vending and amusement machines operated by others. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included. For public broadcast stations and libraries, receipts include contributions, gifts, grants, and income from interest, rental of real estate, and dividends.

Receipts do not include sales and other taxes collected directly from customers of clients and paid directly to a local, state, or Federal tax agency. Also excluded are gross receipts collected on behalf of others; gross receipts or departments or concessions operated by others; sales of used equipment previously rented or leased to customers; proceeds from the sale of real estate (land and buildings), investments, or other assets (except inventory held for resale); contributions, gifts, grants, and income from interest, rental of real estate, and dividends EXCEPT for public broadcast stations and libraries; domestic intracompany transfers; receipts of foreign subsidiaries; and other nonoperating income.

Management of Companies and Enterprises. Revenue of holding companies includes net investment income, interest, and dividends.

Sales of Corporate, Subsidiary, and Regional Managing Offices is defined as income received from sources outside of the company. Included are merchandise sales, receipts for services provided, franchise and license fees, royalties, and other nonoperating revenues. These sales exclude all excise and sales taxes that are paid directly to taxing agencies. Also excluded are transactions with other establishments of the owning company.

Manufacturing and Mining. This item covers the net selling values, f.o.b. mine or plant after discounts and allowances (exclusive of freight and excise taxes), of all products shipped, both primary and secondary, as well as all miscellaneous receipts, such as installation and repair, sales of scrap, and sales of products bought and sold without further processing. Included are all products physically shipped by the establishments, whether sold, transferred to other plants of the same company, or shipped on consignment. For products transferred to other establishments of the same company, or prepared on a custom or toll basis, companies were requested to report the estimated value, not merely the cost of producing the product.

In the case of multiunit companies, the mineral operation was requested to report the value of products transferred to other establishments of the same company at full economic or commercial value, including not only the direct cost of production but also a reasonable proportion of "all other costs" (including company overhead) and profit.

In addition to the value for (North American Industry Classification System) NAICS-defined products, aggregates of the following categories of miscellaneous receipts are reported as part of a total establishment's value of shipments and receipts:

1. Receipts for services. Receipts for work or services that an establishment performed for others.
2. Value of resales. Sales of products brought and sold without further processing.
3. Other miscellaneous receipts. Such as repair work, installation, sales of scrap, etc.
An establishment's value of shipments and receipts include those products assigned to an industry (primary products), those considered primary to other industries (secondary products), receipts for services and miscellaneous activities, and the value of resales.

Real Estate and Rental and Leasing. Includes revenue from all business activities whether or not payment was received in the census year, including commissions and fees from all sources, rents, net investment income, interest, dividends, and royalties. Revenue from leasing property marketed under operating leases is included. Revenue also includes the total value of service contracts, amounts received for work subcontracted to others, and rents from real property sublet to others.

Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

Retail Trade. Includes merchandise sold for cash or credit at retail and wholesale by establishments primarily engaged in retail trade; amounts received from customers for layaway purchases; receipts from rental of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; the total value of service contracts; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer or wholesaler and passed on to the retailer.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from sales. Sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; gross sales and receipts of departments or concessions operated by other companies; and commissions or receipts from the sale of government lottery tickets.

Sales do not include retail sales made by manufacturers, wholesalers, service establishments, or other businesses whose primary activity is other than retail trade. They do include receipts other than from the sale of merchandise at retail, e.g., service receipts, sales to industrial users, and sales to other retailers by establishments primarily engaged in retail trade.

## Transportation and Warehousing and Utilities.

Includes revenue from all business activities whether or not payment was received in the census year. Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

Wholesale Trade. Sales include merchandise sold for cash or credit by establishments primarily engaged in wholesale trade; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer and passed on to the wholesaler.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from total sales. Total sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; and nonoperating income from such sources as investments, rental or sale of real estate, etc.

Sales in this report do not include wholesale sales made by manufacturers, retailers, service establishments, or other businesses whose primary activity is other than wholesale trade. They do include receipts other than from the sale of merchandise at wholesale, e.g., service receipts, retail sales, etc., by establishments primarily engaged in wholesale trade.

Sales figures include sales of all establishments in business at any time during the year. Sales shown for agents and brokers represented the value of the goods involved in the transactions rather than the commissions received or earnings.

## ANNUAL PAYROLL

## General Definition

Payroll includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on Form 941.

## Sector-Specific Information

Accommodation and Foodservices and Retail Trade. Includes tips and gratuities received by employees from patrons and reported to employers. Excludes payrolls of departments or concessions operated by other companies at the establishment.

Administrative and Support and Waste Management and Remediation Services; Arts, Entertainment, and Recreation; Educational Services; Health Care and Social Assistance; Information; Professional, Scientific, and Technical Services; and Other Services (Except Public Administration). Also included are tips and gratuities received by employees from patrons and reported to employers and the value of payments in kind (e.g., free meals and lodging). If an employee works at more than one location, the payroll is included in the one location where they spend most of their time. Also included are salaries of professional service organizations or associations which operate under state professional corporation statutes and file a corporate Federal income tax return. Excluded are payrolls of departments or concessions operated by other companies at the establishment.

Finance and Insurance and Real Estate and Rental and Leasing. Payroll does not include commissions paid to independent (nonemployee) agents, such as insurance or real estate agents.

Manufacturing and Mining. Also excluded are payments to members of Armed Forces and pensioners carried on the active payrolls of manufacturing and mining establishments.

## NUMBER OF EMPLOYEES

## General Definition

Paid employees consists of full-time and part-time employees, including salaried officers and executives of corporations, who (for all sectors except Construction and Manufacturing) were on the payroll during the pay period including March 12. Included are employees on paid sick
leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS Form 941.

## Sector-Specific Information

Accommodation and Foodservices and Retail Trade. Excludes employees of departments or concessions operated by other companies at the establishment.

Administrative and Support and Waste Management and Remediation Services; Arts, Entertainment, and Recreation; Educational Services; Health Care and Social Assistance; Information; Professional, Scientific, and Technical Services; and Other Services (Except Public Administration). Included are members of professional service organizations or associations which operates under state professional corporation statutes and file corporate Federal income tax returns. Not included are employees of departments or concessions operated by other companies at the establishment.

Construction and Manufacturing. Comprise all fulltime and part-time employees on the payrolls of construction and manufacturing establishments, who worked or received pay for any part of the pay period including the 12th of March, May, August, and November.

Finance and Insurance and Real Estate and Rental and Leasing. Excluded are independent (nonemployee) agents.

Mining. A distribution of those employees who work in units that serve manufacturing, distribution, or construction operations also carried on at the mining establishment in addition to the minerals operation is also included.

## Appendix B. <br> Explanation of Terms for Table 2 (SIC Basis)

## NUMBER OF ESTABLISHMENTS

## General Definition

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census.

## Trade Area-Specific Information

Auxiliaries. In the Standard Industrial Classification (SIC) system, auxiliary establishments (i.e., those establishments primarily serving other establishments of the same enterprise) were classified in the industry of the establishments served. In the North American Industry Classification System (NAICS), auxiliary establishments are classified according to the services performed rather than the industry served.

Construction. Establishments are defined as a relatively permanent office or other place of business where the usual business activities related to construction are conducted. Establishments do not represent each project or construction site. Includes all establishments that were in business at any time during the year. It covers all full-year and part-year operations. Construction establishments
which were inactive or idle for the entire year were not included. Establishments are based on a survey which included all large employers and a sample of the smaller ones.

Finance, Insurance, and Real Estate. Data for individual properties leased or managed by property lessors or property managers are not normally considered separate establishments, but rather the permanent offices from which the properties are leased or managed are considered establishments. Data for separate automotive rental offices or concessions (e.g., airport locations) in the same metropolitan area for which a common fleet of cars is maintained are merged together and not considered as separate establishments.
Manufacturing. Includes all manufacturing establishments (plants) with one employee or more and establishments in operation at any time during the year.
Mining. Includes all mineral establishments with one employee or more and establishments in operation at any time during the year. Establishments in the crude petroleum and natural gas and support activities for mining represent statewide operations rather than those at a single physical location.
Retail Trade. Leased departments are treated as separate establishments and are classified according to the kind of business they conduct. For example, a leased department selling shoes within a department store would be considered a separate retail establishment under the "shoe stores" classification.
Services. An establishment is included in the census if it is an employer and was in operation at any time during 1997. Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

## SALES, SHIPMENTS, RECEIPTS, REVENUE, OR BUSINESS DONE

## General Definition

Includes the total sales, shipments, receipts, revenue, or business done by establishments within the scope of
the economic census. The definition of each of these items is included in the information provided below.

## Trade Area-Specific Information

Construction. Includes the value of construction work and other business receipts for work done by establishments during the year. Included is new construction, additions and alterations or reconstruction, and maintenance and repair construction work. Also included is the value of any construction work done by the reporting establishments for themselves.

Speculative builders were instructed to include the value of buildings and other structures built or being built for sale in the current year, but not sold. They were to include the costs of such construction plus normal profit. Also included is the cost of construction work done on buildings for rent or lease.

Establishments engaged in the sale and installation of such construction components as plumbing, heating, and central air-conditioning supplies and equipment; lumber and building materials; paint, glass, and wallpaper; electrical and wiring supplies; and elevators or escalators were instructed to include both the value for the installation and the receipts covering the price of the items installed.

Excluded was the cost of industrial and other specialized machinery and equipment, which are not an integral part of a structure.

Finance, Insurance, and Real Estate. Includes revenue from all business activities whether or not payment was received in the census year, including commissions and fees from all sources, rents, net investment income, interest, dividends, royalties, and net insurance premiums earned. Revenue from leasing property marketed under operating leases is included, as well as interest earned from property marketed in the census year under capital, finance, or full payout leases. Revenue also includes the total value of service contracts, amounts received for work subcontracted to others, and rents from real property sublet to others.

Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

Manufacturing. Covers the received or receivable net selling values, f.o.b. plant (exclusive of freight and taxes), of all products shipped, both primary and secondary, as well as all miscellaneous receipts, such as receipts for contract work performed for others, installation and repair, sales of scrap, and sales of products bought and resold without further processing. Included are all items made by or for the establishments from materials owned by it, whether sold, transferred to other plants of the same company, or shipped on consignment. The net selling value of products made in one plant on a contract basis from materials owned by another was reported by the plant providing the materials.

In the case of multiunit companies, the manufacturer was requested to report the value of products transferred to other establishments of the same company at full economic or commercial value, including not only the direct cost of production but also a reasonable proportion of "all other costs" (including company overhead) and profit.

Mining. Includes the net selling values, f.o.b. mine or plant after discounts and allowances, excluding freight charges and excise taxes. Shipments includes all products physically shipped from the establishment during the year, including material withdrawn from stockpiles and products shipped on consignment, whether or not sold in the current year. For products transferred to other establishments of the same company or prepared on a custom basis, companies were requested to report the estimated value, not merely the cost of producing the items. Multiestablishment companies were asked to report value information for each establishment as if it were a separate economic unit. They were instructed to report the value of all products transferred to other plants of the company at their full economic value; to include, in addition to direct cost of production, a reasonable proportion of company overhead and profits.

For all establishments classified in an industry, value of shipments and receipts includes (1) the value of all primary products of the industry; (2) the value of secondary products which are primary to other industries; (3) the receipts for contract work done for others, except custom milling; and (4) the value of products purchased and resold without further processing. Receipts for custom milling are not included to avoid duplication with the value of custom milled ores included in an industry's primary and secondary products. Some duplication exists in industry and industry group totals because of the inclusion of materials transferred from one establishment to another for mineral preparation or resale.

Retail Trade. Includes merchandise sold for cash or credit at retail and wholesale by establishments primarily engaged in retail trade; amounts received from customers for layaway purchases; receipts from rental of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; the total value of service contracts; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer or wholesaler and passed on to the retailer.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from sales. Sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; gross sales and receipts of departments or concessions operated by other companies; and commissions or receipts from the sale of government lottery tickets.

Sales do not include retail sales made by manufacturers, wholesalers, service establishments, or other businesses whose primary activity is other than retail trade. They do include receipts other than from the sale of merchandise at retail, e.g., service receipts, sales to industrial users, and sales to other retailers by establishments primarily engaged in retail trade.

Services. Receipts (basic dollar volume measure for TAXABLE establishments): Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during the year whether or not payment was received in that year, except for health practitioners and legal, architectural, engineering, and surveying services, which reported on a cash basis (payments received in the year regardless of when services were rendered). Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. Receipts from leasing of vehicles, equipment, etc., marketed under operating leases are included in receipts figures as well as the fair sales value of merchandise marketed in the year under capital, finance, or "full payout" leases. Receipts also include the total value of service contracts, amounts received for work subcontracted to others, and dues and assessments from members and affiliates.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are rents from and receipts (gross as well as the establishment's share) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; commissions from vending machine operators; and other nonoperating income such as royalties, franchise fees, etc.

Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for TAX-EXEMPT firms): Includes revenue from customers or clients for services rendered and merchandise sold during 1992, whether or not payment was received in the year. Also included are income from interest, dividends, gross contributions, gifts, grants (whether or not restricted for use in operations), rents, royalties, dues and assessments from members and affiliates, and receipts from fundraising
activities. Receipts from taxable business activities of firms exempt from Federal income tax (Unrelated Business Income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Transportation, Communications, and Utilities. Includes revenue from all business activities whether or not payment was received in the census year.

Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

Wholesale Trade. Sales include merchandise sold for cash or credit by establishments primarily engaged in wholesale trade; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and gasoline, liquor, tobacco, and other excise taxes that are paid by the manufacturer and passed on to the wholesaler.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from total sales. Total sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; and nonoperating income from such sources as investments, rental or sale of real estate, etc.

Sales in this report do not include wholesale sales made by manufacturers, retailers, service establishments, or other businesses whose primary activity is other than wholesale trade. They do include receipts other than from the sale of merchandise at wholesale, e.g., service receipts, retail sales, etc., by establishments primarily engaged in wholesale trade.

Sales figures include sales of all establishments in business at any time during the year. Sales shown for agents and brokers represented the value of the goods involved in the transactions rather than the commissions received or earnings.

## ANNUAL PAYROLL

## General Definition

Payroll includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions, to qualified pension plans paid during the year to all employees. For corporations, payroll includes amounts
paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on Form 941.

## Trade Area-Specific Information

Finance, Insurance, and Real Estate. Excludes commissions paid to independent (nonemployee) agents, such as insurance and real estate agents.

Manufacturing. Also excluded are payments to members of Armed Forces and pensioners carried on the active payrolls of manufacturing establishments.

Mining. Also included are cash equivalents of compensation paid in kind and payments received on a ton, car, or yard basis; excluded are payments to members of Armed Forces and pensioners carried on the active payroll of mining establishments. Also excluded are royalty payments to unions and costs of smithing, explosives, fuses, electric cap lamps, and mine supplies used in production, development, and exploration work but charged to employees and deducted from their wages.

Retail Trade. Includes tips and gratuities received by employees from patrons and reported to employers and excludes payrolls of departments or concessions operated by other companies at the establishment.

Services. Also included are tips and gratuities received by employees from patrons and reported to employers and the value of payments in kind (e.g., free meals and lodging). If an employee works at more than one location, the payroll is included in the one location where they spend most of their time. Also included are salaries of professional service organizations or associations which operate under state professional corporation statutes and file a corporate Federal income tax return. Excluded are payrolls of departments or concessions operated by other companies at the establishment.

## NUMBER OF EMPLOYEES

## General Definition

Paid employees consists of full-time and part-time employees, including salaried officers and executives of corporations, who (for all sectors except Construction and Manufacturing) were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS Form 941.

## Trade Area-Specific Information

Construction and Manufacturing. Comprises all fulltime and part-time employees on the payrolls of establishments who worked or received pay for any part of the pay period including the 12th of March, May, August, and November, divided by 4.

Finance, Insurance, and Real Estate. Excludes independent (nonemployee) agents.

Mining. Also included are employees working for miners paid on a per ton, car, or yard basis. Excluded are employees at the mine but on the payroll of another employer (such as employees of contractors) and employees at company stores, boardinghouses, bunkhouses, and recreational centers. Also excluded are members of the Armed Forces and pensioners carried on the active rolls but not working during the period.

Retail Trade. Excludes employees of departments or concessions operated by other companies at the establishment.

Services. Includes members of a professional service organization or association which operates under state professional corporation statutes and files a corporate Federal income tax return. Excludes employees of departments or concessions operated by other companies at the establishment.

# Appendix C. NAICS Codes, Titles, and Descriptions 

## 211111 Crude Petroleum and Natural Gas Extraction

This U.S. industry comprises establishments primarily engaged in (1) the exploration, development and/or the production of petroleum or natural gas from wells in which the hydrocarbons will initially flow or can be produced using normal pumping techniques, or (2) the production of crude petroleum from surface shales or tar sands or from reservoirs in which the hydrocarbons are semisolids. Establishments in this industry operate oil and gas wells on their own account or for others on a contract or fee basis.

The data published with NAICS code 211111 include the following SIC industry:

1311 Crude petroleum and natural gas

## 211112 Natural Gas Liquid Extraction

This U.S. industry comprises establishments primarily engaged in the recovery of liquid hydrocarbons from oil and gas field gases. Establishments primarily engaged in sulfur recovery from natural gas are included in this industry.

The data published with NAICS code 211112 include the following SIC industry:

1321 Natural gas liquids
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Mining did not fully implement the conversion to NAICS. Data for NAICS industry 211112 do not include establishments primarily engaged in sulfur recovery from natural gas. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 212111 Bituminous Coal and Lignite Surface Mining

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) surface mining or development of bituminous coal and lignite; (2) developing bituminous coal and lignite surface mine sites; and (3) beneficiating bituminous coal (e.g., cleaning, washing, screening, and sizing coal) whether mined on surface or underground.

The data published with NAICS code 212111 include the following SIC industry:

1221 Bituminous coal and lignite surface mining

## 212112 Bituminous Coal Underground Mining

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) the underground mining of bituminous coal; (2) developing bituminous coal underground mine sites; and (3) the underground mining and beneficiating bituminous coal (e.g, cleaning, washing, screening, and sizing coal).

The data published with NAICS code 212112 include the following SIC industry:

1222 Bituminous coal underground mining

## 212113 Anthracite Mining

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) mining anthracite coal; (2) developing anthracite coal mining sites; and (3) beneficiating anthracite coal (e.g., cleaning, washing, screening, and sizing coal).

The data published with NAICS code 212113 include the following SIC industry:

1231 Anthracite mining

## 212210 Iron Ore Mining

This U.S. industry comprises establishments primarily engaged in (1) developing mine sites, mining, and/or beneficiating (i.e., preparing) iron ores and manganiferous ores valued chiefly for their iron content and/or (2) producing sinter iron ore (except iron ore produced in iron and steel mills) and other iron ore agglomerates.

The data published with NAICS code 212210 include the following SIC industry:

## 1011 Iron ores

## 212221 Gold Ore Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their gold content. Establishments primarily engaged in transformation of the gold into bullion or dore bar in combination with mining activities are included in this industry.

The data published with NAICS code 212221 include the following SIC industry:

1041 Gold ores

## 212222 Silver Ore Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their silver content. Establishments primarily engaged in transformation of the silver into bullion or dore bar in combination with mining activities are included in this industry.

The data published with NAICS code 212222 include the following SIC industry:

1044 Silver ores

## 212231 Lead Ore and Zinc Ore Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) lead ores, zinc ores, or lead-zinc ores.

The data published with NAICS code 212231 include the following SIC industry:

1031 Lead and zinc ores

## 212234 Copper Ore and Nickel Ore Mining

This U.S. industry comprises establishments primarily engaged in (1) developing the mine site, mining, and/or beneficiating (i.e., preparing) copper and/or nickel ores, and (2) recovering copper concentrates by the precipitation, leaching, or electrowinning of copper ore.

The data published with NAICS code 212234 include the following SIC industries:

1021 Copper ores
1061 Ferroallaoy ores, except vanadium (pt)

## 212291 Uranium-Radium-Vanadium Ore Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) uranium-radium-vanadium ores.

The data published with NAICS code 212291 include the following SIC industry:

1094 Uranium-radium-vanadium ores

## 212299 All Other Metal Ore Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) metal ores (except iron and manganiferous ores valued for their iron content, gold ore, silver ore, copper, nickel, lead, zinc, and uranium-radiumvanadium ore).

The data published with NAICS code 212299 include the following SIC industry:

1099 Miscellaneous metal ores, n.e.c.,
1061 Ferroalloy ores, except vanadium (pt)

## 212311 Dimension Stone Mining and Quarrying

This U.S. industry comprises establishments primarily engaged in developing the mine site and/or mining or quarrying dimension stone (i.e., rough blocks and/or slabs of stone).

The data published with NAICS code 212311 include the following SIC industry:

## 1411 Dimension stone

## 212312 Crushed and Broken Limestone Mining and Quarrying

This U.S. industry comprises (1) establishments primarily engaged in developing the mine site, mining or quarrying crushed and broken limestone (including related rocks, such as dolomite, cement rock, marl, travertine, and calcareous tufa), and (2) preparation plants primarily engaged in beneficiating limestone (e.g., grinding or pulverizing).

The data published with NAICS code 212312 include the following SIC industry:

1422 Crushed and broken limestone

## 212313 Crushed and Broken Granite Mining and Quarrying

This U.S. industry comprises (1) establishments primarily engaged in developing the mine site, and/or mining or quarrying crushed and broken granite (including related rocks, such as gneiss, syenite, and diorite) and (2) preparation plants primarily engaged in beneficiating granite (e.g., grinding or pulverizing).

The data published with NAICS code 212313 include the following SIC industry:

1423 Crushed and broken granite

## 212319 Other Crushed and Broken Stone Mining and Quarrying

This U.S. industry comprises (1) establishments primarily engaged in developing the mine site and/or mining or quarrying crushed and broken stone (except limestone and granite), (2) preparation plants primarily engaged in beneficiating (e.g., grinding and pulverizing) stone (except limestone and granite), and (3) establishments primarily engaged in mining or quarrying bituminous limestone and bituminous sandstone.

The data published with NAICS code 212319 include the following SIC industries:

1429 Crushed and broken stone, n.e.c.
1499 Miscellaneous nonmetallic minerals, except fuels (pt)

C-2 APPENDIX C

## 212321 Construction Sand and Gravel Mining

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) operating commercial grade (i.e., construction) sand and gravel pits; (2) dredging for commercial grade sand and gravel; and (3) washing, screening, or otherwise preparing commercial grade sand and gravel.

The data published with NAICS code 212321 include the following SIC industry:

1442 Construction sand and gravel

## 212322 Industrial Sand Mining

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) operating industrial grade sand pits; (2) dredging for industrial grade sand; and (3) washing, screening, or otherwise preparing industrial grade sand.

The data published with NAICS code 212322 include the following SIC industry:

1446 Industrial sand

## 212324 Kaolin and Ball Clay Mining

This U.S. industry comprises (1) establishments primarily engaged in developing the mine site and/or mining kaolin or ball clay (e.g., china clay, paper clay, and slip clay) and (2) establishments primarily engaged in beneficiating (i.e., preparing) kaolin or ball clay.

The data published with NAICS code 212324 include the following SIC industry:

1455 Kaolin and ball clay
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Mining did not fully implement the conversion to NAICS. Data for NAICS industry 212324 do not include establishments only engaged in beneficiating or preparing kaolin and ball clay. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 212325 Clay and Ceramic and Refractory Minerals Mining

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) mining clay (except kaolin and ball), ceramic, or refractory minerals; (2) developing the mine site for clay, ceramic, or refractory minerals; and (3) beneficiating (i.e., preparing) clay (except kaolin and ball), ceramic, or refractory minerals.

The data published with NAICS code 212325 include the following SIC industry:

1459 Clay, ceramic, and refractory minerals, n.e.c.
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Mining did not fully implement the conversion to NAICS.

Data for NAICS industry 212325 do not include establishments only engaged in beneficiating or preparing clay, ceramic and refractory minerals. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 212391 Potash, Soda, and Borate Mineral Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining and/or milling, or otherwise beneficiating (i.e., preparing) natural potassium, sodium, or boron compounds. Drylake brine operations are included in this industry, as well as establishments engaged in producing the specified minerals from underground and open pit mines.

The data published with NAICS code 212391 include the following SIC industry:

1474 Potash, soda, and borate minerals

## 212392 Phosphate Rock Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, milling, and/or drying or otherwise beneficiating (i.e., preparing) phosphate rock.

The data published with NAICS code 212392 include the following SIC industry:

1475 Phosphate rock

## 212393 Other Chemical and Fertilizer Mineral Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, milling, and/or drying or otherwise beneficiating (i.e., preparing) chemical or fertilizer mineral raw materials (except potash, soda, boron, and phosphate rock).

The data published with NAICS code 212393 include the following SIC industry:

1479 Chemical and fertilizer mineral mining, n.e.c.
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Mining did not fully implement the conversion to NAICS. Data for NAICS industry 212393 do not include establishments only engaged in beneficiating or preparing chemical and fertilizer minerals. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 212399 All Other Nonmetallic Mineral Mining

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining and/or milling or otherwise beneficiating (i.e., preparing) nonmetallic minerals (except stone, sand, gravel, clay, ceramic, refractory minerals, chemical and fertilizer minerals).

The data published with NAICS code 212399 include the following SIC industry:

1499 Miscellaneous nonmetallic minerals, except fuels (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Mining did not fully implement the conversion to NAICS. Data for NAICS industry 212399 do not include establishments only engaged in beneficiating or preparing miscellaneous nonmetallic minerals. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 213111 Drilling Oil and Gas Wells

This U.S. industry comprises establishments primarily engaged in drilling oil and gas wells for others on a contract or fee basis. This industry includes contractors that specialize in spudding in, drilling in, redrilling, and directional drilling.

The data published with NAICS code 213111 include the following SIC industry:

1381 Drilling oil and gas wells

## 213112 Support Activities for Oil and Gas Operations

This U.S. industry comprises establishments primarily engaged in performing oil and gas field services (except contract drilling) for others, on a contract or fee basis. Services included are exploration (except geophysical surveying and mapping); excavating slush pits and cellars; grading and building foundations at well locations; well surveying; running, cutting, and pulling casings, tubes, and rods; cementing wells; shooting wells; perforating well casings; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells.

The data published with NAICS code 213112 include the following SIC industries:

1382 Oil and gas field exploration services (pt)
1389 Oil and gas field services, n.e.c.

## 213113 Support Activities for Coal Mining

This U.S. industry comprises establishments primarily engaged in providing support services, on a fee or contract basis, required for coal mining. Exploration for coal is included in this industry. Exploration includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

The data published with NAICS code 213113 include the following SIC industry:

1241 Coal mining services

## 213114 Support Activities for Metal Mining

This U.S. industry comprises establishments primarily engaged in providing support services, on a fee or contract basis, required for the mining and quarrying of metallic minerals and for the extraction of metal ores. Exploration for minerals is included in this industry. Exploration (except geophysical surveying and mapping services) includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

The data published with NAICS code 213114 include the following SIC industry:

1081 Metal mining services (pt)

## 213115 Support Activities for Nonmetallic Minerals (Except Fuels)

This U.S. industry comprises establishments primarily engaged in providing support services, on a fee or contract basis, required for the mining and quarrying of nonmetallic minerals and for the extraction of nonmetallic minerals. Exploration for minerals is included in this industry. Exploration (except geophysical surveying and mapping services) includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

The data published with NAICS code 213115 include the following SIC industry:

1481 Nonmetallic minerals services, except fuels (pt)

## 221111 Hydroelectric Power Generation

This U.S. industry comprises establishments primarily engaged in operating hydroelectric power generation facilities. These facilities use water power to drive a turbine and produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221111 are comprised of these parts of the following SIC industries:

4911 (pt) Electric services (hydroelectric power
generation) $\begin{aligned} & 4931 \text { (pt) Electric and other services combined } \\ & \text { (hydroelectric power generation) }\end{aligned}$
4939 (pt) Combination utilities nec (hydroelectric power generation)

## 221112 Fossil Fuel Electric Power Generation

This U.S. industry comprises establishments primarily engaged in operating fossil fuel powered electric power generation facilities.

These facilities use fossil fuels, such as coal, oil, or gas, in internal combustion or combustion turbine conventional steam process to produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221112 is comprised of these parts of the following SIC industries:

## 4911 (pt) Electric services (electric power generation by fossil fuels)

4931 (pt) Electric and other services combined (electric power generation by fossil fuels)
4939 (pt) Combination utilities nec (electric power generation by fossil fuels)

## 221113 Nuclear Electric Power Generation

This U.S. industry comprises establishments primarily engaged in operating nuclear electric power generation facilities. These facilities use nuclear power to produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221113 are comprised of these parts of the following SIC industries:

$$
\begin{aligned}
& 4911 \text { (pt) Electric services (electric power generation } \\
& \text { by nuclear fuels) } \\
& 4931 \text { (pt) Electric and other services combined } \\
& \text { (electric power generation by nuclear fuels) } \\
& 4939 \text { (pt) Combination utilities nec (electric power } \\
& \text { generation by nuclear fuels) }
\end{aligned}
$$

## 221119 Other Electric Power Generation

This U.S. industry comprises establishments primarily engaged in operating electric power generation facilities (except hydroelectric, fossil fuel, nuclear). These facilities convert other forms of energy, such as solar, wind, or tidal power, into electrical energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221119 are comprised of these parts of the following SIC industries:

> 4911 (pt) Electric services (other electric power generation)
> 4931 (pt) Electric and other services combined (other electric power generation)
> 4939 (pt) Combination utilities nec (other electric power generation)

## 221121 Electric Bulk Power Transmission and Control

This U.S. industry comprises establishments primarily engaged in operating electric power transmission systems
and/or controlling (i.e., regulating voltage) the transmission of electricity from the generating source to distribution centers or other electric utilities. The transmission system includes lines and transformer stations.

The data published with NAICS code 221121 are comprised of these parts of the following SIC industries:

> 4911 (pt) Electric services (electric power transmission and control)
> 4931 (pt) Electric and other services combined (electric power transmission)
> 4939 (pt) Combination utilities nec (electric power transmission)

## 221122 Electric Power Distribution

This U.S. industry comprises electric power establishments primarily engaged in (1) operating electric power distribution systems (i.e., consisting of lines, poles, meters, and wiring) or (2) operating as electric power brokers or agents that arrange the sale of electricity via power distribution systems operated by others.

The data published with NAICS code 221122 are comprised of these parts of the following SIC industries:

> 4911 (pt) Electric services (electric power distribution)
> 4931 (pt) Electric and other services combined (electric power distribution)
> 4939 (pt) Combination utilities nec (electric power distribution)

## 221210 Natural Gas Distribution

This U.S. industry comprises: (1) establishments primarily engaged in operating gas distribution systems (e.g., mains, meters); (2) establishments known as gas marketers that buy gas from the well and sell it to a distribution system; (3) establishments known as gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others; and (4) establishments primarily engaged in transmitting and distributing gas to final consumers.

The data published with NAICS code 221210 are comprised of these parts of the following SIC industries:

4923 (pt) Natural gas transmission and distribution (distribution)
4924 Natural gas distribution
4925 Mixed, manufactured, or liquefied petroleum gas production and/or distribution
4931 (pt) Electric and other services combined (natural gas distribution)
4932 Gas and other services combined (natural gas distribution)
4939 (pt) Combination utilities, nec (natural gas distribution)

## 221310 Water Supply and Irrigation Systems

This U.S. industry comprises establishments primarily engaged in operating water treatment plants and/or operating water supply systems. The water supply system may include pumping stations, aqueducts, and/or distribution mains. The water may be used for drinking, irrigation, or other uses.

The data published with NAICS code 221310 are comprised of these parts of the following SIC industries:

4941 Water supply
4971 Irrigation systems

## 221320 Sewage Treatment Facilities

This U.S. industry comprises establishments primarily engaged in operating sewer systems or sewage treatment facilities that collect, treat, and dispose of waste.

The data published with NAICS code 221320 are comprised of this part of the following SIC industry:

4952 Sewage treatment facilities

## 221330 Steam and Air-Conditioning Supply

This U.S. industry comprises establishments primarily engaged in providing steam, heated air, or cooled air. The steam distribution may be through mains.

The data published with NAICS code 221330 are comprised of this part of the following SIC industry:

4961 Steam and air-conditioning supply

## 233110 Land Subdivision and Land Development

This U.S. industry comprises establishments primarily engaged in subdividing real property into lots and/or developing building lots for sale.

The data published with NAICS code 233110 include the following SIC industries:

6552 Land subdividers and developers, except cemeteries

## 233210 Single-Family Housing Construction

This U.S. industry comprises establishments primarily responsible for the entire construction (i.e., new work, additions, alterations, and repairs) of single family residential housing units (e.g., single family detached houses, town houses, or row houses where each housing unit is separated by a ground-to-roof wall and where no housing units are constructed above or below). This industry includes establishments responsible for additions and alterations to mobile homes and on-site assembly of modular and prefabricated houses. Establishments identified as single family construction management firms are also included in this industry. Establishments in this industry may perform work for others or on their own account for sale as speculative or operative builders. Kinds of
establishments include single family housing custom builders, general contractors, design builders, engineerconstructors, joint-venture contractors, and turnkey contractors.

The data published with NAICS code 233210 include the following SIC industries:

1521 General contractors-single-family houses
1531 Operative builders (pt)
8741 Management services (pt)

## 233220 Multifamily Housing Construction

This U.S. industry comprises establishments primarily responsible for the entire construction (i.e., new work, additions, alterations, and repairs) of multifamily residential housing units (e.g., highrise, garden, and town house apartments where each unit is not separated by a ground-to-roof wall). The units may be constructed for sale as condominiums or cooperatives, or for rental as apartments. Establishments identified as multifamily construction management firms are also included in this industry. Establishments in this industry may perform work for others or on their own account for sale as speculative or operative builders. Kinds of establishments include multifamily housing general contractors, design builders, engineer-constructors, joint-venture contractors, and turnkey contractors.

The data published with NAICS code 233220 include the following SIC industries:

> 1522 General contractors-residential buildings, other than single-family (pt)
> 1531 Operative builders $(\mathrm{pt})$
> 8741 Management services $(\mathrm{pt})$

## 233310 Manufacturing and Industrial Building Construction

This U.S. industry comprises establishments primarily responsible for the entire construction (i.e., new work, additions, alterations, and repairs) of manufacturing and industrial buildings (e.g., plants, mills, factories). Establishments identified as manufacturing and industrial building construction management firms are also included in this industry. Kinds of establishments include manufacturing and industrial building general contractors, design builders, engineer-constructors, joint-venture contractors, and turnkey contractors.

The data published with NAICS code 233310 include the following SIC industries:

## 1531 Operative builders (pt)

1541 General contractors-industrial buildings and warehouses (pt)
8741 Management services (pt)

## 233320 Commercial and Institutional Building Construction

This U.S. industry comprises establishments primarily responsible for the entire construction (i.e., new work, additions, alterations, and repairs) of commercial and institutional buildings (e.g., stores, schools, hospitals office buildings, public warehouses). Establishments identified as commercial and institutional building construction management firms are also included in this industry. Kinds of establishments include commercial and institutional building general contractors, design builders, engineer-constructors, joint-venture contractors, and turnkey contractors.

The data published with NAICS code 233320 include the following SIC industries:

1522 General contractors—residential buildings, other than single-family (pt)
1531 Operative builders (pt)
1541 General contractors-industrial buildings and warehouses (pt)
1542 General contractors-nonresidential buildings, except industrial buildings and warehouses
8741 Management services (pt)

## 234110 Highway and Street Construction

This U.S. industry comprises: (1) establishments primarily responsible for the entire construction (i.e., new work, reconstruction, or repairs) of highways (except elevated), streets, roads, or airport runways; (2) establishments identified as highway and street construction management firms; and (3) establishments identified as special trade contractors engaged in performing subcontract work primarily related to highway and street construction (e.g., grading for highways, installing guardrails, public sidewalk construction). Establishments in this industry may subcontract some or all of the actual construction work. Kinds of establishments include highway and street general contractors, design builders, engineer-constructors, and joint-venture contractors.

The data published with NAICS code 234110 include the following SIC industries:

> 1611 Highway and street construction contractors, except elevated highways
> 8741 Management services (pt)

## 234120 Bridge and Tunnel Construction

This U.S. industry comprises: (1) establishments primarily responsible for the entire construction (i.e., new work, reconstruction, or repairs) of bridges, viaducts, elevated highways, and tunnels; (2) establishments identified as bridge and tunnel construction management firms; and (3) establishments identified as special trade contractors primarily engaged in performing subcontract work related to bridge and tunnel construction. Establishments in this
industry may subcontract some or all of the actual construction work. Kinds of establishments include bridge and tunnel general contractors, design builders, engineerconstructors, and joint-venture contractors.

The data published with NAICS code 234120 include the following SIC industries:

1622 Bridge, tunnel, and elevated highway construction contractors
8741 Management services (pt)

## 234910 Water, Sewer, and Pipeline Construction

This U.S. industry comprises: (1) establishments primarily responsible for the entire construction (i.e., new work, reconstruction, rehabilitation, or repairs) of water mains, sewers, drains, gas mains, natural gas pumping stations, and gas and oil pipelines; (2) establishments identified as water, sewer, and pipeline construction management firms; and (3) establishments identified as special trade contractors engaged in activities primarily related to water, sewer, and pipeline construction. Establishments in this industry may subcontract some or all of the actual construction work. Kinds of establishments include water, sewer, and pipeline general contractors, design builders, engineer-constructors, and joint-venture contractors.

The data published with NAICS code 234910 include the following SIC industries:

1623 Water, sewer, pipeline, and communications and power line construction (pt)
8741 Management services (pt)

## 234920 Power and Communication Transmission Line Construction

This U.S. industry comprises: (1) establishments primarily responsible for the entire construction (i.e., new work, reconstruction, or repairs) of electric power and communication transmission lines and towers, radio and television transmitting/receiving towers, cable laying, and cable television lines; (2) establishments identified as power and communication transmission line construction management firms; and (3) establishments identified as special trade contractors engaged in activities primarily related to power and communication transmission line construction. Establishments in this industry may subcontract some or all of the actual construction work. Kinds of establishments include power and communication transmission line general contractors, design builders, engineerconstructors, and joint-venture contractors.

The data published with NAICS code 234920 include the following SIC industries:

1623 Water, sewer, pipeline, and communications and power line construction (pt)
8741 Management services (pt)

## 234930 Industrial Nonbuilding Structure Construction

This U.S. industry comprises: (1) establishments primarily responsible for the entire construction (i.e., new work, reconstruction, or repairs) of heavy industrial nonbuilding structures, such as chemical complexes or facilities, cement plants, petroleum refineries, industrial incinerators, ovens, kilns, power plants (except hydroelectric plants), and nuclear reactor containment structures; (2) establishments identified as industrial nonbuilding construction management firms; and (3) establishments identified as special trade contractors engaged in activities primarily related to industrial nonbuilding construction. Establishments in this industry may subcontract some or all of the actual construction work. Kinds of establishments include industrial nonbuilding general contractors, design builders, engineer-constructors, and joint-venture contractors.

The data published with NAICS code 234930 include the following SIC industries:

1629 Heavy construction, n.e.c. (pt)
8741 Management services (pt)

## 234990 All Other Heavy Construction

This U.S. industry comprises: (1) establishments primarily responsible for the entire construction (i.e., new work, reconstruction, or repairs) of heavy nonbuilding construction projects (except highway, street, bridge, tunnel, water lines, sewer lines, pipelines, power and communication transmission lines, and industrial nonbuilding structures); (2) establishments identified as all other heavy construction management firms; (3) establishments primarily engaged in construction equipment rental with an operator; and (4) establishments identified as special trade contractors engaged in activities related primarily to all other heavy construction. Typical projects constructed by establishments in this industry include athletic fields, dams, dikes, docks, drainage projects, golf courses, harbors, parks, reservoirs, canals, sewage treatment plants, water treatment plants, hydroelectric plants, subways, and other mass transit projects. Establishments in this industry may subcontract some or all of the actual construction work. Kinds of establishments include heavy construction general contractors, design builders, engineer-constructors, and joint-venture contractors.

The data published with NAICS code 234990 include the following SIC industries:

```
1629 Heavy construction, n.e.c. (pt)
7353 Heavy construction equipment, rental and
    leasing (pt)
8 7 4 1 ~ M a n a g e m e n t ~ s e r v i c e s ~ ( p t )
```


## 235110 Plumbing, Heating, and Air-Conditioning Contractors

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) installing
plumbing, heating, and air-conditioning equipment; (2) servicing plumbing, heating, and air-conditioning equipment; and (3) the combined activity of selling and installing plumbing, heating, and air-conditioning equipment. The plumbing, heating, and air-conditioning work performed includes new work, additions, alterations, and maintenance and repairs. The activities performed by these establishments range from duct fabrication and installation at the site to installation of refrigeration equipment, installation of sprinkler systems, and installation of environmental controls.

The data published with NAICS code 235110 include the following SIC industry:

1711 Plumbing, heating, and air-conditioning special trade contractors

This definition comes from the 1997 NAICS manual. However, for this industry, the 1997 Economic Census-Construction did not fully implement the conversion to NAICS. Data for NAICS industry 235110 do not include establishments whose primary activity is boiler cleaning. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 235210 Painting and Wall Covering Contractors

This U.S. industry comprises establishments primarily engaged in interior or exterior painting and interior wall covering. The painting and wall covering work performed includes new work, additions, alterations, and maintenance and repairs. Activities performed by these establishments range from bridge, ship, and traffic lane painting to paint and wall covering removal.

The data published with NAICS code 235210 include the following SIC industries:

> 1721 Painting and paper hanging special trade contractors
> 1799 Special trade contractors, n.e.c. (pt)

## 235310 Electrical Contractors

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) performing electrical work at the site (e.g., installing wiring); (2) servicing electrical equipment at the site; and (3) the combined activity of selling and installing electrical equipment. The electrical work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235310 include the following SIC industry:

## 1731 Electrical work special trade contractors

## 235410 Masonry and Stone Contractors

This U.S. industry comprises establishments primarily engaged in masonry work, stone setting, and other stone work. The masonry work, stone setting, and other stone
work performed includes new work, additions, alterations, and maintenance and repairs. Activities performed by establishments in this industry range from the construction of foundations made of block, stone, or brick to glass block laying; exterior marble, granite and slate work; and tuck pointing.

The data published with NAICS code 235410 include the following SIC industry:

1741 Masonry, stone setting, and other stone work special trade contractors

## 235420 Drywall, Plastering, Acoustical, and Insulation Contractors

This U.S. industry comprises establishments primarily engaged in drywall, plaster work, acoustical, and building insulation work. The drywall, plaster work, acoustical, and insulation work performed includes new work, additions, alterations, and maintenance and repairs. Plaster work includes applying plain or ornamental plaster, including installation of lathing to receive plaster.

The data published with NAICS code 235420 include the following SIC industries:

1742 Plastering, drywall, acoustical, and insulation work special trade contractors
1743 Terrazzo, tile, marble, and mosaic work special trade contractors (pt)
1771 Concrete work special trade contractors (pt)

## 235430 Tile, Marble, Terrazzo, and Mosaic Contractors

This U.S. industry comprises establishments primarily engaged in (1) setting and installing ceramic tile, marble (interior only), terrazzo, and mosaic and/or (2) mixing marble particles and cement to make terrazzo at the job site. The tile, marble, terrazzo, and mosaic work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235430 include the following SIC industry:

1743 Terrazzo, tile, marble, and mosaic work special trade contractors (pt)

## 235510 Carpentry Contractors

This U.S. industry comprises establishments primarily engaged in framing, carpentry, and finishing work. The carpentry work performed includes new work, additions, alterations, and maintenance and repairs. Activities performed by establishments in this industry range from the installation of doors and windows to paneling, steel framing work, and ship joinery.

The data published with NAICS code 235510 include the following SIC industry:

1751 Carpentry work special trade contractors

## 235520 Floor Laying and Other Floor Contractors

This U.S. industry comprises establishments primarily engaged in the installation of resilient floor tile, carpeting, linoleum, and wood or resilient flooring. The floor laying and other floor work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235520 include the following SIC industry:

1752 Floor laying and other floor work special trade contractors, n.e.c.

## 235610 Roofing, Siding, and Sheet Metal Contractors

This U.S. industry comprises establishments primarily engaged in the installation of roofing, siding, sheet metal work, and roof drainage-related work, such as downspouts and gutters. Activities performed by these establishments also include treating roofs (i.e., by spraying, painting, or coating), copper smithing, tin smithing, installing skylights, installing metal ceilings, flashing, duct work, and capping. The roofing, siding, and sheet metal work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235610 include the following SIC industry:

1761 Roofing, siding, and sheet metal work special trade contractors

## 235710 Concrete Contractors

This U.S. industry comprises establishments primarily engaged in the use of concrete and asphalt to produce parking areas, building foundations, structures, and retaining walls, and in the use of all materials to produce patios, private driveways, and private walks. Activities performed by these establishments include grout and shotcrete work. The concrete work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235710 include the following SIC industry:

1771 Concrete work special trade contractors (pt)

## 235810 Water Well Drilling Contractors

This U.S. industry comprises establishments primarily engaged in drilling, tapping, and capping of water wells, and geothermal drilling. The water well drilling work performed includes new work, servicing, and maintenance and repairs.

The data published with NAICS code 235810 include the following SIC industry:

1781 Water well drilling special trade contractors

## 235910 Structural Steel Erection Contractors

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) erecting metal, structural steel, and similar products of prestressed or precast concrete to produce structural elements, building exteriors, and elevator fronts; (2) setting rods, bars, rebar, mesh, and cages, to reinforce poured-in-place concrete; and (3) erecting cooling towers and metal storage tanks. The structural steel erection work performed includes new work, additions, alterations, reconstruction, and maintenance and repairs.

The data published with NAICS code 235910 include the following SIC industry:

1791 Structural steel erection special trade contractors

## 235930 Excavation Contractors

This U.S. industry comprises establishments primarily engaged in preparing land for building construction. Activities performed by these establishments are drilling shafts, foundation digging, foundation drilling, and grading. The excavation work performed includes new work, additions, alterations, and repairs.

The data published with NAICS code 235930 include the following SIC industry:

## 1794 Excavation work special trade contractors

## 235940 Wrecking and Demolition Contractors

This U.S. industry comprises establishments primarily engaged in the wrecking and demolition of buildings and other structures, including underground tank removal and the dismantling of steel oil tanks, except those for hazardous materials. The establishments engaged in wrecking and demolition work may or may not sell materials derived from demolishing operations.

The data published with NAICS code 235940 include the following SIC industry:

1795 Wrecking and demolition work special trade contractors

## 235950 Building Equipment and Other Machinery Installation Contractors

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) the installation or dismantling of building equipment, machinery or other industrial equipment (except plumbing, heating, air conditioning or electrical equipment); (2) machine rigging; and (3) millwriting. Types of equipment installed include automated and revolving doors, conveyor systems, dumbwaiters, dust collecting equipment, elevators, small incinerators, pneumatic tubes systems, and built-in vacuum
cleaning systems. The building equipment and other machinery installation work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235950 include the following SIC industry:

1796 Installation or erection of building equipment, special trade contractors, n.e.c.

## 235990 All Other Special Trade Contractors

This U.S. industry comprises establishments primarily engaged in specialized construction work, (except plumbing, painting, electrical, masonry, drywall, insulation, tile, carpentry, flooring, roofing, siding, sheet metal work, concrete work, glass and glazing, structural steel erection, excavation, wrecking and demolition, and building equipment installation work). Activities undertaken by these establishments include constructing swimming pools and fences, house moving, waterproofing, dewatering, dampproofing, fireproofing, and sandblasting; installing antennas, artificial turf, awnings, countertops, fire escapes, forms for poured concrete, gasoline pumps, lightning conductors, ornamental metal, shoring systems, and signs (on buildings); and specialized activities, such as bathtub refinishing, coating and glazing of concrete surfaces, gas leakage detection, insulation of pipes and boilers, mobile home site setup and tie-down, posthole digging, radon remediation, scaffolding work, and on-site welding. The other special trade work performed includes new work, additions, alterations, and maintenance and repairs.

The data published with NAICS code 235990 include the following SIC industry:

1799 Special trade contractors, n.e.c. (pt)

## 311111 Dog and Cat Food Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing dog and cat food from ingredients, such as grains, oilseed mill products, and meat products.

The data published with NAICS code 311111 include the following SIC industry:

2047 Dog and cat food

## 311119 Other Animal Food Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing animal food (except dog and cat) from ingredients, such as grains, oilseed mill products, and meat products.

The data published with NAICS code 311119 include the following SIC industry:

2048 Prepared feeds and feed ingredients for animals and fowls, except dogs and cats (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311119 do not include establishments primarily engaged in the custom grinding of grain. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311211 Flour Milling

This U.S. industry comprises establishments primarily engaged in (1) milling flour or meal from grains (except rice) or vegetables and/or (2) milling flour and preparing flour mixes or doughs.

The data published with NAICS code 311211 include the following SIC industries:

2034 Dehydrated fruits, vegetables, and soup mixes (pt)

2041 Flour and other grain mill products

## 311212 Rice Milling

This U.S. industry comprises establishments primarily engaged in one of the following: (1) milling rice; (2) cleaning and polishing rice; or (3) milling, cleaning, and polishing rice. The establishments in this industry may package the rice they mill with other ingredients.

The data published with NAICS code 311212 include the following SIC industry:

## 2044 Rice milling

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311212 do not include rice mills primarily engaged in packaging uncooked rice with other ingredients. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311213 Malt Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing malt from barley, rye, or other grains.

The data published with NAICS code 311213 include the following SIC industry:

2083 Malt

## 311221 Wet Corn Milling

This U.S. industry comprises establishments primarily engaged in wet milling corn and other vegetables (except to make ethyl alcohol). Examples of products made in these establishments are corn sweeteners, such as glucose, dextrose, and fructose; corn oil; and starches (except laundry).

The data published with NAICS code 311221 include the following SIC industry:

2046 Wet corn milling

## 311222 Soybean Processing

This U.S. industry comprises establishments engaged in crushing soybeans. Examples of products produced in these establishments are soybean oil, soybean cake and meal, and soybean protein isolates and concentrates.

The data published with NAICS code 311222 include the following SIC industry:

2075 Soybean oil mills (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311222 do not include establishments primarily engaged in the processing of soybean oil from soybeans crushed in the same establishment. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311223 Other Oilseed Processing

This U.S. industry comprises establishments engaged in crushing oilseeds (except soybeans) and tree nuts, such as cottonseeds, linseeds, peanuts, and sunflower seeds.

The data published with NAICS code 311223 include the following SIC industries:

2074 Cottonseed oil mills (pt)
2076 Vegetable oil mills, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311223 do not include establishments primarily engaged in the processing of vegetable oils, except soybean oil, from oilseeds crushed in the same establishment. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311225 Fats and Oils Refining and Blending

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing shortening and margarine from purchased fats and oils; (2) refining and/or blending vegetable, oilseed, and tree nut oils from purchased oils; and (3) blending purchased animal fats with purchased vegetable fats.

The data published with NAICS code 311225 include the following SIC industries:

2074 Cottonseed oil mills (pt)
2075 Soybean oil mills (pt)
2076 Vegetable oil mills, n.e.c. (pt)

2077 Animal and marine fats and oil (pt)
2079 Shortening and cooking oils
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311225 do not include establishments primarily engaged in refining and/or blending corn oil from purchased oil. The data include establishments primarily engaged in the manufacture of vegetable oil foots. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311230 Breakfast Cereal Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing breakfast cereal foods.

The data published with NAICS code 311230 include the following SIC industry:

2043 Cereal breakfast foods (pt)

## 311311 Sugarcane Mills

This U.S. industry comprises establishments primarily engaged in processing sugarcane.

The data published with NAICS code 311312 include the following SIC industry:

2061 Raw cane sugar

## 311312 Cane Sugar Refining

This U.S. industry comprises establishments primarily engaged in refining cane sugar from raw cane sugar.

The data published with NAICS code 311312 include the following SIC industry:

2062 Cane sugar refining

## 311313 Beet Sugar Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing refined beet sugar from sugarbeets

The data published with NAICS code 311313 include the following SIC industry:

2063 Beet sugar

## 311320 Chocolate and Confectionery Manufacturing From Cacao Beans

This U.S. industry comprises establishments primarily engaged in shelling, roasting, and grinding cacao beans and making chocolate cacao products and chocolate confectioneries.

The data published with NAICS code 311320 include the following SIC industries:

2066 Chocolate and cocoa products

## 311330 Confectionery Manufacturing From Purchased Chocolate

This U.S. industry comprises establishments primarily engaged in manufacturing chocolate confectioneries from chocolate produced elsewhere. Included in this industry are establishments primarily engaged in retailing chocolate confectionery products not for immediate consumption made on the premises from chocolate made elsewhere.

The data published with NAICS code 311330 include the following SIC industries:

2064 Candy and other confectionery products and chewing gum (pt)
5441 Candy, nut, and confectionery stores (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311330 do not include establishments primarily engaged in the manufacture of chocolate products made from purchased chocolate. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311340 Nonchocolate Confectionery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonchocolate confectioneries. Included in this industry are establishments primary engaged in retailing nonchocolate confectionery products not for immediate consumption made on the premises.

The data published with NAICS code 311340 include the following SIC industries:

2064 Candy and other confectionery products and chewing gum (pt)
2099 Food preparations, n.e.c. (pt)
5441 Candy, nut, and confectionery stores (pt)

## 311411 Frozen Fruit, Juice, and Vegetable Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing frozen fruits; frozen vegetables; and frozen fruit juices, -ades, drinks, cocktail mixes and concentrates.

The data published with NAICS code 311411 include the following SIC industry:

2037 Frozen fruits and vegetables

## 311412 Frozen Specialty Food Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing frozen specialty foods (except seafood), such as frozen dinners, entrees, and side dishes; frozen pizza; frozen whipped topping; and frozen waffles, pancakes, and french toast.

The data published with NAICS code 311412 include the following SIC industry:

## 2038 Frozen specialties, n.e.c.

## 311421 Fruit and Vegetable Canning

This U.S. industry comprises establishments primarily engaged in manufacturing canned, pickled, and brined fruits and vegetables. Examples of products made in these establishments are canned juices; canned jams and jellies; canned tomato-based sauces, such as catsup, salsa, chili, spaghetti, barbeque, and tomato paste; pickles, relishes, and sauerkraut.

The data published with NAICS code 311421 include the following SIC industries:

2033 Canned fruits and vegetables
2035 Pickles, sauces, and salad dressings (pt)

## 311422 Specialty Canning

This U.S. industry comprises establishments primarily engaged in manufacturing canned specialty foods. Examples of products made in these establishments are canned baby food, canned baked beans, canned soups (except seafood), canned spaghetti, and other canned nationality foods.

The data published with NAICS code 311422 include the following SIC industry:

2032 Canned specialties (pt)

## 311423 Dried and Dehydrated Food Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) drying (including freeze-dried) and/or dehydrating fruits, vegetables, and soup mixes and bouillon and/or (2) drying and/or dehydrating ingredients and packaging them with other purchased ingredients, such as rice and dry pasta.

The data published with NAICS code 311423 include the following SIC industries:

2034 Dehydrated fruits, vegetables, and soups (pt)
2099 Food preparations, n.e.c. (pt)

## 311511 Fluid Milk Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing processed milk products, such as pasteurized milk or cream and sour cream and/or (2) manufacturing fluid milk dairy substitutes from soybeans and other nondairy substances.

The data published with NAICS code 31511 include the following SIC industry:

2026 Fluid milk

## 311512 Creamery Butter Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing creamery butter from milk and/or processed milk products.

The data published with NAICS code 311512 include the following SIC industry:

2021 Creamery butter

## 311513 Cheese Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing cheese products (except cottage cheese) from raw milk and/or processed milk products and/or (2) manufacturing cheese substitutes from soybean and other nondairy substances.

The data published with NAICS code 311513 include the following SIC industry:

2022 Cheese, natural and processed

## 311514 Dry, Condensed, and Evaporated Dairy Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing dry, condensed, and evaporated milk and dairy substitute products.

The data published with NAICS code 311514 include the following SIC industry:

2023 Dry, condensed and evaporated milk
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311514 do not include establishments primarily engaged in the manufacture of fluid milk processed with ultra-high temperature. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311520 Ice Cream and Frozen Dessert Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ice cream, frozen yogurts, frozen ices, sherbets, frozen tofu, and other frozen desserts (except bakery products).

The data published with NAICS code 311520 include the following SIC industry:

2024 Ice cream and frozen desserts

## 311611 Animal (Except Poultry) Slaughtering

This U.S. industry comprises establishments primary engaged in slaughtering animals (except poultry and small game). Establishments that slaughter and prepare meats are included in this industry.

The data published with NAICS code 311611 include the following SIC industries:

## 2011 Meat packing plants

2048 Prepared feeds, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311611 do not include establishments primarily engaged in custom slaughtering. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311612 Meat Processed From Carcasses

This U.S. industry comprises establishments primarily engaged in processing or preserving meat and meat byproducts (except poultry and small game) from purchased meats. This industry includes establishments primarily engaged in assembly cutting and packing of meats (i.e., boxed meats) from purchased meats.

The data published with NAICS code 311612 include the following SIC industries:

2013 Sausages and other prepared meats
5147 Meat and meat products (pt)

## 311613 Rendering and Meat Byproduct Processing

This U.S. industry comprises establishments primarily engaged in rendering animal fat, bones, and meat scraps.

The data published with NAICS code 311613 include the following SIC industry:

2077 Animal and marine fats and oil (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311613 do not include establishments primarily engaged in manufacturing lard from purchased materials. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311615 Poultry Processing

This U.S. industry comprises establishments primarily engaged in (1) slaughtering poultry and small game and/or (2) preparing processed poultry and small game meat and meat byproducts.

The data published with NAICS code 311615 include the following SIC industry:

2015 Poultry and egg processing (pt)

## 311711 Seafood Canning

This U.S. industry comprises establishments primarily engaged in (1) canning seafood (including soup) and marine fats and oils and/or (2) smoking, salting, and drying seafoods. Establishments known as "floating factory ships" that are engaged in the gathering and processing of seafood into canned seafood products are included in this industry.

The data published with NAICS code 311711 include the following SIC industries:

2077 Animal and marine fats and oil (pt)
2091 Canned and cured seafood

## 311712 Fresh and Frozen Seafood Processing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) eviscerating fresh fish by removing heads, fins, scales, bones, and entrails; (2) shucking and packing fresh shellfish; (3) manufacturing frozen seafood; and (4) processing fresh and frozen marine fats and oils.

The data published with NAICS code 311712 include the following SIC industries:

2077 Animal and marine fats and oil (pt)
2092 Prepared fresh or frozen fish and seafood

## 311811 Retail Bakeries

This U.S. industry comprises establishments primarily engaged in retailing bread and other bakery products not for immediate consumption made on the premises from flour, not from prepared dough.

The data published with NAICS code 311811 include the following SIC industry:

5461 Retail bakeries (pt)

## 311812 Commercial Bakeries

This U.S. industry comprises establishments primarily engaged in manufacturing fresh and frozen bread and bread-type rolls and other fresh bakery (except cookies and crackers) products.

The data published with NAICS code 311812 include the following SIC industries:

2051 Bread, cake, and related products
2052 Cookies and crackers (pt)

## 311813 Frozen Cakes, Pies, and Other Pastries Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing frozen bakery products (except bread), such as cakes, pies, and doughnuts.

The data published with NAICS code 311813 include the following SIC industry:

2053 Frozen bakery products, except bread

## 311821 Cookie and Cracker Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing cookies, crackers, and other products, such as ice cream cones.

The data published with NAICS code 311821 include the following SIC industry:

2052 Cookies and crackers (pt)

## 311822 Flour Mixes and Dough Manufacturing From Purchased Flour

This U.S. industry comprises establishments primarily engaged in manufacturing prepared flour mixes or dough mixes from flour ground elsewhere.

The data published with NAICS code 311822 include the following SIC industries:

2045 Blended and prepared flour

## 311823 Dry Pasta Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing dry pasta. The establishments in this industry may package the dry pasta they manufacture with other ingredients.

The data published with NAICS code 311823 include the following SIC industry:

## 2098 Macaroni and spaghetti

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311823 do not include dry pasta plants primarily engaged in packaging dry pasta with other ingredients. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311830 Tortilla Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing tortillas.

The data published with NAICS code 311830 include the following SIC industry:

2099 Food preparations, n.e.c. (pt)

## 311911 Roasted Nuts and Peanut Butter Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) salting, roasting, drying, cooking, or canning nuts; (2) processing grains or seeds into snacks; and (3) manufacturing peanut butter.

The data published with NAICS code 311911 include the following SIC industries:

2068 Salted and roasted nuts and seeds

2099 Food preparations, n.e.c. (pt)

## 311919 Other Snack Food Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing snack foods (except roasted nuts and peanut butter).

The data published with NAICS code 311919 include the following SIC industries:

2052 Cookies and crackers (pt)
2096 Potato chips and similar snacks

## 311920 Coffee and Tea Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) roasting coffee; (2) manufacturing coffee and tea concentrates (including instant and freeze-dried); (3) blending tea; (4) manufacturing herbal tea; and (5) manufacturing coffee extracts, flavorings, and syrups.

The data published with NAICS code 311920 include the following SIC industries:

2043 Cereal breakfast foods (pt)
2095 Roasted coffee (pt)
2099 Food preparations, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311920 do not include establishments primarily engaged in the manufacture of coffee flavorings and syrups. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311930 Flavoring Syrup and Concentrate Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing flavoring syrup drink concentrates and related products for soda fountain use or for the manufacture of soft drinks.

The data published with NAICS code 311930 include the following SIC industry:

2087 Flavoring extracts and syrups, n.e.c. (pt)

## 311941 Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing mayonnaise, salad dressing, vinegar, mustard, horseradish, soy sauce, tarter sauce, Worcestershire sauce, and other prepared sauces (except tomato-based and gravy).

The data published with NAICS code 311941 include the following SIC industries:

2035 Pickles, sauces, and salad dressings (pt)
2099 Food preparations, n.e.c. (pt)

## 311942 Spice and Extract Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing spices, table salt, seasonings, flavoring extracts (except coffee and meat), and natural food colorings and/or (2) manufacturing dry mix food preparations, such as salad dressing mixes, gravy and sauce mixes, frosting mixes, and other dry mix preparations.

The data published with NAICS code 311942 include the following SIC industries:

2087 Flavoring extracts and syrups, n.e.c. (pt)
2095 Roasted coffee (pt)
2099 Food preparations, n.e.c. (pt)
2899 Chemical preparations, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311942 include establishments primarily engaged in the manufacture of coffee extracts but do not include establishments primarily engaged in the manufacture of malt extract. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 311991 Perishable Prepared Food Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing perishable prepared foods, such as salads, sandwiches, prepared meals, fresh pizza, fresh pasta, and peeled or cut vegetables.

The data published with NAICS code 311991 include the following SIC industry:

2099 Food preparations, n.e.c. (pt)

## 311999 All Other Miscellaneous Food Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing food (except animal food; grain and oilseed milling; sugar and confectionery products; preserved fruits, vegetables, and specialties; dairy products; meat products; seafood products; bakeries and tortillas; snack foods; coffee and tea; flavoring syrups and concentrates; seasonings and dressings; and perishable prepared food). Included in this industry are establishments primarily engaged in mixing purchased dried and/or dehydrated ingredients including those mixing purchased dried and/or dehydrated ingredients for soup mixes and bouillon.

The data published with NAICS code 311999 include the following SIC industries:

2015 Poultry slaughtering and processing (pt)
2032 Canned specialties (pt)

2087 Flavoring extracts and syrups, n.e.c. (pt)
2099 Food preparations, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 311999 do not include establishments primarily engaged in the manufacture of soup mixes from purchased dehydrated ingredients. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 312111 Soft Drink Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing soft drinks and artificially carbonated waters.

The data published with NAICS code 312111 include the following SIC industry:

2086 Bottled and canned soft drinks (pt)

## 312112 Bottled Water Manufacturing

This U.S. industry comprises establishments primarily engaged in purifying and bottling water (including naturally carbonated).

The data published with NAICS code 312112 include the following SIC industry:

2086 Bottled and canned soft drinks (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 312112 do not include establishments primarily engaged in the bottling of mineral or spring water. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 312113 Ice Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ice.

The data published with NAICS code 312113 include the following SIC industry:

2097 Manufactured ice

## 312120 Breweries

This U.S. industry comprises establishments primarily engaged in brewing beer, ale, malt liquors, and nonalcoholic beer.

The data published with NAICS code 312120 include the following SIC industry:

2082 Malt beverages

## 312130 Wineries

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) growing grapes and manufacturing wine and brandies; (2) manufacturing wine and brandies from grapes and other fruits grown elsewhere; and (3) blending wines and brandies.

The data published with NAICS code 312130 include the following SIC industry:

2084 Wines, brandy, and brandy spirits
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 312130 do not include establishments primarily engaged in the manufacture of applejack. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 312140 Distilleries

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) distilling potable liquors (except brandies); (2) distilling and blending liquors; and (3) blending and mixing liquors and other ingredients.

The data published with NAICS code 312140 include the following SIC industry:

2085 Distilled liquor, except brandy

## 312210 Tobacco Stemming and Redrying

This U.S. industry comprises establishments primarily engaged in the stemming and redrying of tobacco.

The data published with NAICS code 312210 include the following SIC industry:

2141 Tobacco stemming and redrying (pt)

## 312221 Cigarette Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing cigarettes.

The data published with NAICS code 312221 include the following SIC industries:

2111 Cigarettes

## 312229 Other Tobacco Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing tobacco products (except cigarettes).

The data published with NAICS code 312229 include the following SIC industries:

2121 Cigars
2131 Chewing and smoking tobacco
2141 Tobacco stemming and redrying (pt)

## 313111 Yarn Spinning Mills

This U.S. industry comprises establishments primarily engaged in spinning yarn from any fiber and/or producing hemp yarn and further processing into rope or bags.

The data published with NAICS code 313111 include the following SIC industries:

2281 Yarn spinning mills
2299 Textile goods, n.e.c. (pt)

## 313112 Yarn Texturizing, Throwing, and Twisting Mills

This U.S. industry comprises establishments primarily engaged in texturizing, throwing, twisting, spooling, or winding purchased yarns or manmade fiber filaments.

The data published with NAICS code 313112 include the following SIC industry:

2282 Yarn throwing and winding mills (pt)

## 313113 Thread Mills

This U.S. industry comprises establishments primarily engaged in manufacturing thread (e.g., sewing, handknitting, crochet) of all fibers.

The data published with NAICS code 313113 include the following SIC industries:

2284 Thread mills (pt)
2299 Textile goods, n.e.c. (pt)

## 313210 Broadwoven Fabric Mills

This U.S. industry comprises establishments primarily engaged in weaving broadwoven fabrics and felts (except tire fabrics and rugs). Establishments in this industry may weave only, weave and finish, or weave, finish, and further fabricate fabric products.

The data published with NAICS code 313210 include the following SIC industries:

2211 Weaving mills, cotton
2221 Weaving mills, synthetics
2231 Weaving and finishing mills, wool (pt)
2299 Textile goods, n.e.c. (pt)

## 313221 Narrow Fabric Mills

This U.S. industry comprises establishments primarily engaged in (1) weaving or braiding narrow fabrics in their final form or initially made in wider widths that are specially constructed for narrower widths and/or (2) making fabric-covered elastic yarn and thread. Establishments in this industry may weave only; weave and finish; or weave, finish, and further fabricate fabric products

The data published with NAICS code 313221 include the following SIC industries:

## 2241 Narrow fabric mills

2299 Textile goods, n.e.c. (pt)

## 313222 Schiffli Machine Embroidery

This U.S. industry comprises establishments primarily engaged in manufacturing Schiffli machine embroideries.

The data published with NAICS code 313222 include the following SIC industry:

2397 Schiffli machine embroideries

## 313230 Nonwoven Fabric Mills

This U.S. industry comprises establishments primarily engaged in manufacturing nonwoven fabrics and felts. Processes used include bonding and/or interlocking fibers by mechanical, chemical, thermal, or solvent means, or by combinations thereof.

The data published with NAICS code 313230 include the following SIC industries:

## 2297 Nonwoven fabrics

2299 Textile goods, n.e.c. (pt)

## 313241 Weft Knit Fabric Mills

This U.S. industry comprises establishments primarily engaged in knitting weft (i.e., circular) fabric or knitting and finishing weft fabric. Establishments in this industry may knit only; knit and finish; or knit, finish, and further fabricate fabric products (except apparel).

The data published with NAICS code 313241 include the following SIC industry:

2257 Circular knit fabric mills (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 313241 do not include establishments primarily engaged in the manufacture of articles of weft knit fabric. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 313249 Other Knit Fabric and Lace Mills

This U.S. industry comprises establishments primarily engaged in one of the following: (1) knitting warp (i.e., flat) fabric; (2) knitting and finishing warp fabric; (3) manufacturing lace; or (4) manufacturing, dyeing, or finishing lace and lace goods. Establishments in this industry may knit only; knit and finish; or knit, finish, and further fabricate fabric products (except apparel).

The data published with NAICS code 313249 include the following SIC industries:

2258 Lace and warp knit fabric mills (pt)
2259 Knitting mills, n.e.c. (pt)

## 313311 Broadwoven Fabric Finishing Mills

This U.S. industry comprises (1) establishments primarily engaged in finishing broadwoven fabrics and (2) establishments of converters who buy broadwoven fabrics in the grey, have them finished on contract, and sell at wholesale. Finishing operations include bleaching, dyeing, printing (e.g., roller, screen, flock, plisse), and other mechanical finishing, such as preshrinking, shrinking, sponging, calendering, mercerizing and napping.

The data published with NAICS code 313311 include the following SIC industries:

2231 Weaving and finishing mills, wool (pt)
2261 Finishing plants, cotton
2262 Finishing plants, synthetics
5131 Piece goods, notions and other dry goods (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 313311 do not include establishments primarily engaged in the sponging of fabric for tailors and dressmakers. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 313312 Textile and Fabric Finishing (Except Broadwoven Fabric) Mills

This U.S. industry comprises (1) establishments primarily engaged in dyeing, bleaching, printing, and other finishing of textiles, apparel, and fabrics (except broadwoven) and (2) establishments of converters who buy fabrics (except broadwoven) in the grey, have them finished on contract, and sell at wholesale. Finishing operations include bleaching, dyeing, printing (e.g., roller, screen, flock, plisse), stonewashing, and other mechanical finishing, such as preshrinking, shrinking, sponging, calendering, mercerizing and napping; as well as cleaning, scouring, and the preparation of natural fibers and raw stock.

The data published with NAICS code 313312 include the following SIC industries:

2231 Weaving and finishing mills, wool (pt)
2257 Circular knit fabric mills (pt)
2258 Lace and warp knit fabric mills (pt)
2269 Finishing plants, n.e.c.
2282 Yarn throwing and winding mills (pt)
2284 Thread mills (pt)
2299 Textile goods, n.e.c. (pt)
5131 Piece goods, notions and other dry goods (pt)

## 313320 Fabric Coating Mills

This U.S. industry comprises establishments primarily engaged in coating, laminating, varnishing, waxing, and rubberizing textiles and apparel.

The data published with NAICS code 313320 include the following SIC industries:

2295 Coated fabrics, not rubberized
3069 Fabricated rubber products, n.e.c. (pt)

## 314110 Carpet and Rug Mills

This U.S. industry comprises establishments primarily engaged in (1) manufacturing woven, tufted, and other carpets and rugs, such as art squares, floor mattings, needlepunch carpeting, and door mats and mattings, from textile materials or from twisted paper, grasses, reeds, sisal, jute, or rags and/or (2) finishing carpets and rugs.

The data published with NAICS code 314110 include the following SIC industry:

2273 Carpets and rugs

## 314121 Curtain and Drapery Mills

This U.S. industry comprises establishments primarily engaged in manufacturing window curtains and draperies from purchased fabrics or sheet goods. The curtains and draperies may be made on a stock or custom basis for sale to individual retail customers.

The data published with NAICS code 314121 include the following SIC industries:

2391 Curtains and draperies
5714 Drapery and upholstery stores (pt)

## 314129 Other Household Textile Product Mills

This U.S. industry comprises establishments primarily engaged in manufacturing household textile products (except window curtains and draperies), such as bedspreads, sheets, tablecloths, towels, and shower curtains, from purchased materials.

The data published with NAICS code 314129 include the following SIC industry:

2392 Housefurnishings, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 314129 do not include establishments primarily engaged in the making of custom slip covers. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 314911 Textile Bag Mills

This U.S. industry comprises establishments primarily engaged in manufacturing bags from purchased textile fabrics or yarns.

The data published with NAICS code 314911 include the following SIC industries:

2392 Housefurnishings, n.e.c. (pt)
2393 Textile bags

## 314912 Canvas and Related Product Mills

This U.S. industry comprises establishments primarily engaged in manufacturing canvas and canvas-like products, such as awnings, sails, tarpaulins, and tents, from purchased fabrics.

The data published with NAICS code 314912 include the following SIC industry:

2394 Canvas and related products

## 314991 Rope, Cordage, and Twine Mills

This U.S. industry comprises establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from all materials (e.g., abaca, sisal, henequen, hemp, cotton, paper, jute, flax, manmade fibers including glass).

The data published with NAICS code 314991 include the following SIC industry:

2298 Cordage and twine

## 314992 Tire Cord and Tire Fabric Mills

This U.S. industry comprises establishments primarily engaged in manufacturing cord and fabric of polyester, rayon, cotton, glass, steel, or other materials for use in reinforcing rubber tires, industrial belting, and similar uses.

The data published with NAICS code 314992 include the following SIC industry:

2296 Tire cord and fabric

## 314999 All Other Miscellaneous Textile Product Mills

This U.S. industry comprises establishments primarily engaged in manufacturing textile products (except carpets and rugs; curtains and linens; textile bags and canvas products; rope, cordage, and twine; and tire cord and tire fabrics) from purchased materials.

The data published with NAICS code 314999 include the following SIC industries:

2299 Textile goods, n.e.c. (pt)
2395 Pleating and stitching (pt)
2396 Automotive and apparel trimmings (pt)

2399 Fabricated textile products, n.e.c. (pt)
3999 Manufacturing industries, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 314999 include establishments primarily engaged in the manufacture of other miscellaneous textile products from SIC 3999, but do not include establishments primarily engaged in the manufacture of dust rags or textile fire hoses, or engaged in the embroidery of advertising. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 315111 Sheer Hosiery Mills

This U.S. industry comprises establishments primarily engaged in knitting or knitting and finishing women's, misses', and girls' full-length and knee-length sheer hosiery (except socks).

The data published with NAICS code 315111 include the following SIC industries:

2251 Women's hosiery, except socks
2252 Hosiery, n.e.c. (pt)

## 315119 Other Hosiery and Sock Mills

This U.S. industry comprises establishments primarily engaged in knitting or knitting and finishing hosiery (except women's, misses', and girls' sheer hosiery).

The data published with NAICS code 315119 include the following SIC industry:

2252 Hosiery, n.e.c. (pt)

## 315191 Outerwear Knitting Mills

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) knitting outerwear; (2) knitting fabric and manufacturing outerwear; and (3) knitting, manufacturing, and finishing knit outerwear. Examples of products made in knit outerwear mills are shirts, shorts, sweat suits, sweaters, gloves, and pants.

The data published with NAICS code 315191 include the following SIC industries:

2253 Knit outerwear mills
2259 Knitting mills, n.e.c. (pt)

## 315192 Underwear and Nightwear Knitting Mills

This U.S. industry comprises establishments primarily engaged in one of the following: (1) knitting underwear and nightwear; (2) knitting fabric and manufacturing underwear and nightwear; or (3) knitting, manufacturing, and finishing knit underwear and nightwear. Examples of
products produced in underwear and nightwear knitting mills are briefs, underwear T-shirts, pajamas, nightshirts, foundation garments, and panties.

The data published with NAICS code 315192 include the following SIC industries:

2254 Knit underwear mills
2259 Knitting mills, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 315192 do not include knitting mills primarily engaged in the manufacture of bath and lounge robes. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 315211 Men's and Boys' Cut and Sew Apparel Contractors

This U.S. industry comprises establishments commonly referred to as contractors primarily engaged in (1) cutting materials owned by others for men's and boys' apparel and/or (2) sewing materials owned by others for men's and boys' apparel.

The data published with NAICS code 315211 include the following SIC industries:

2311 Men's and boys' suits and coats (pt)
2321 Shirts, men's and boys' (pt)
2322 Men's and boys' underwear and nightwear (pt)
2325 Men's and boys' trousers and slacks (pt)
2326 Men's and boys' work clothing (pt)
2329 Men's and boys' clothing, n.e.c. (pt)
2341 Women's and children's underwear (pt)
2384 Robes and dressing gowns (pt)
2385 Waterproof outer garments (pt)
2395 Pleating and stitching (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 315211 do not include establishments primarily engaged in cut and sew contract work for men's and boy's neckwear, hats, shirts, other outerwear, fur goods, dress and work gloves, leather gloves and mittens, leather and sheep-lined clothing, apparel belts, or apparel and accessories, nec. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 315212 Women's, Girls', and Infants' Cut and Sew Apparel Contractors

This U.S. industry comprises establishments commonly referred to as contractors primarily engaged in (1) cutting materials owned by others for women's, girls', and infants' apparel and accessories and/or (2) sewing materials owned by others for women's, girls', and infants' apparel and accessories.

The data published with NAICS code 315212 include the following SIC industries:

2331 Women's blouses and waists (pt)
2335 Women's dresses (pt)
2337 Women's suits and coats (pt)
2339 Women's outerwear, n.e.c. (pt)
2341 Women's and children's underwear (pt)
2342 Brassieres and allied garments (pt)
2361 Girls' and children's dresses and blouses (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2384 Robes and dressing gowns (pt)
2385 Waterproof outer garments (pt)
2389 Apparel and accessories, n.e.c. (pt)
2395 Pleating and stitching (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 315212 do not include establishments primarily engaged in cut and sew contract work for women's, girls', and infants' hats; fur goods; dress and work gloves; leather gloves and mittens; leather and sheep-lined clothing; or apparel belts. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 315221 Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' underwear and nightwear from purchased fabric. Men's and boys' underwear and nightwear jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are briefs, bathrobes, underwear T-shirts and shorts, nightshirts, and pajamas.

The data published with NAICS code 315221 include the following SIC industries:

2322 Men's and boys' underwear and nightwear (pt)
2341 Women's and children's underwear (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2384 Robes and dressing gowns (pt)

## 315222 Men's and Boys' Cut and Sew Suit, Coat, and Overcoat Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' suits, overcoats, sport coats, tuxedoes, dress uniforms, and other tailored apparel (except fur and leather) from purchased fabric. Men's and boys' suit, coat, and overcoat jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

The data published with NAICS code 315222 include the following SIC industries:

> 2311 Men's and boys' suits and coats (pt)
> 2369 Girls' and children's outerwear, n.e.c. (pt)
> 2385 Waterproof outer garments (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 315222 do not include establishments primarily engaged in custom tailoring.

## 315223 Men's and Boys' Cut and Sew Shirt (Except Work Shirt) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' outerwear shirts from purchased fabric. Men's and boys' shirt (except work shirt) jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Unisex outerwear shirts, such as T-shirts and sweatshirts that are sized without specific reference to gender (i.e., adult S, M, L, XL) are included in this industry.

The data published with NAICS code 315223 include the following SIC industries:

2321 Shirts, men's and boys' (pt)
2361 Girls' and children's dresses and blouses (pt)

## 315224 Men's and Boys' Cut and Sew Trouser, Slack, and Jean Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' jeans, dungarees, and other separate trousers and slacks (except work
pants) from purchased fabric. Men's and boys' trouser, slack, and jean jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

The data published with NAICS code 315224 include the following SIC industries:

2325 Men's and boys' trousers and slacks (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)

## 315225 Men's and Boys' Cut and Sew Work Clothing Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' work shirts, work pants (excluding jeans and dungarees), other work clothing, and washable service apparel from purchased fabric. Men's and boys' work clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are washable service apparel, laboratory coats, work shirts, work pants (except jeans and dungarees), and hospital apparel.

The data published with NAICS code 315225 include the following SIC industry:

2326 Men's and boys' work clothing (pt)

## 315228 Men's and Boys' Cut and Sew Other Outerwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' cut and sew outerwear from purchased fabric (except underwear, nightwear, shirts, suits, overcoats and tailored coats, separate trousers and slacks, and work clothing). Men's and boys' other outerwear jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Unisex sweatpants and similar garments that are sized without specific reference to gender (i.e., adult S, M, L, XL) are also included in this industry. Examples of products made by these establishments are athletic clothing (except athletic uniforms), bathing suits, down coats, outerwear shorts, windbreakers and jackets, and jogging suits.

The data published with NAICS code 315228 include the following SIC industries:

```
2329 Men's and boys' clothing, n.e.c. (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2385 Waterproof outer garments (pt)
```


## 315231 Women's and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' bras, girdles, and other underwear; lingerie; loungewear; and nightwear from purchased fabric. Women's and girls' lingerie, loungewear, and nightwear jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are bathrobes, foundation garments, nightgowns, pajamas, panties, and slips.

The data published with NAICS code 315231 include the following SIC industries:

2341 Women's and children's underwear (pt)
2342 Brassieres and allied garments (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2384 Robes and dressing gowns (pt)
2389 Apparel and accessories, n.e.c. (pt)

## 315232 Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' blouses and shirts from purchased fabric. Women's and girls' blouse and shirt jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

The data published with NAICS code 315232 include the following SIC industries:

2331 Women's blouses and waists (pt)
2361 Girls' and children’s dresses and blouses (pt)

## 315233 Women's and Girls' Cut and Sew Dress Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' dresses from purchased fabric. Women's and girls' dress jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

The data published with NAICS code 315233 include the following SIC industries:

## 2335 Women's dresses (pt)

2361 Girls' and children's dresses and blouses (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 315233 do not include establishments primarily engaged in custom tailoring.

## 315234 Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket, and Skirt Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' suits, pantsuits, skirts, tailored jackets, vests, raincoats, and other tailored coats, (except fur and leather coats) from purchased fabric. Women's and girls' suit, coat, tailored jacket, and skirt jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

The data published with NAICS code 315234 include the following SIC industries:

2337 Women's suits and coats (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2385 Waterproof outer garments (pt)

## 315239 Women's and Girls' Cut and Sew Other Outerwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's and girls' cut and sew apparel from purchased fabric (except underwear, lingerie, nightwear, blouses, shirts, dresses, suits, tailored coats, tailored jackets, and skirts). Women's and girls' other outerwear clothing jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are bathing suits, down coats, sweaters, jogging suits, outerwear pants and shorts, and windbreakers.

The data published with NAICS code 315239 include the following SIC industries:

2339 Women's outerwear, n.e.c. (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2385 Waterproof outer garments (pt)

## 315291 Infants' Cut and Sew Apparel Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing infants' dresses, blouses, shirts, and all other infants' wear from purchased fabric. Infants' clothing jobbers, who perform entrepreneurial
functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. For the purposes of classification, the term "infants' apparel" includes apparel for young children of an age not exceeding 24 months.

The data published with NAICS code 315291 include the following SIC industries:

2341 Women's and children's underwear (pt)
2361 Girls' and children's dresses and blouses (pt)
2369 Girls' and children's outerwear, n.e.c. (pt)
2385 Waterproof outer garments (pt)

## 315292 Fur and Leather Apparel Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew fur and leather apparel, and sheep-lined clothing. Fur and leather apparel jobbers, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included.

The data published with NAICS code 315292 include the following SIC industries:

2371 Fur goods
2386 Leather and sheep-lined clothing

## 315299 All Other Cut and Sew Apparel Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew apparel from purchased fabric (except cut and sew apparel contractors; men's and boys' cut and sew underwear, nightwear, suits, coats, shirts, trousers, work clothing, and other outerwear; women's and girls' lingerie, blouses, shirts, dresses, suits, coats, and other outerwear; infants' apparel; and fur and leather apparel). Clothing jobbers for these products, who perform entrepreneurial functions involved in apparel manufacture, including buying raw materials, designing and preparing samples, arranging for apparel to be made from their materials, and marketing finished apparel, are included. Examples of products made by these establishments are team athletic uniforms, band uniforms, academic caps and gowns, clerical vestments, and costumes.

The data published with NAICS code 315299 include the following SIC industries:

2329 Men's and boys' clothing, n.e.c. (pt)
2339 Women's outerwear, n.e.c. (pt)
2389 Apparel and accessories, n.e.c. (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 315299 do not include establishments primarily engaged in the manufacture of waterproof rubber and plastic outerwear or rubber pants and raincoats. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 315991 Hat, Cap, and Millinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew hats, caps, millinery, and hat bodies from purchased fabric. Jobbers, who perform entrepreneurial functions involved in hat, cap, and millinery manufacture, including buying raw materials, designing and preparing samples, arranging for hats, caps, and millinery to be made from their materials, and marketing finished hats, caps, and millinery, are included.

The data published with NAICS code 315991 include the following SIC industry:

2353 Hats, caps, and millinery

## 315992 Glove and Mitten Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing cut and sew gloves (except rubber, metal, and athletic gloves) and mittens from purchased fabric, fur, leather, or from combinations of fabric, fur, or leather. Jobbers, who perform entrepreneurial functions involved in glove and mitten manufacture, including buying raw materials, designing and preparing samples, arranging for gloves and mittens to be made from their materials, and marketing finished gloves and mittens, are included.

The data published with NAICS code 315992 include the following SIC industries:

2381 Fabric gloves and mittens
3151 Leather gloves and mittens

## 315993 Men's and Boys' Neckwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's and boys' cut and sew neckties, scarves, and mufflers from purchased fabric, leather, or from combinations of leather and fabric. Men's and boys' neckwear jobbers, who perform entrepreneurial functions involved in neckwear manufacture, including buying raw materials, designing and preparing samples, arranging for neckwear to be made from their materials, and marketing finished neckwear, are included.

The data published with NAICS code 315993 include the following SIC industry:

2323 Men's and boys' neckwear

## 315999 Other Apparel Accessories and Other Apparel Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing apparel and apparel accessories (except apparel knitting mills; cut and sew apparel contractors; cut and sew apparel; hats and caps; mittens and gloves; and men's and boys' neckwear). Jobbers for these products, who perform entrepreneurial functions involved in other apparel and accessory manufacture, including buying raw materials, designing and preparing samples, arranging for other apparel and accessories to be made from their materials, and marketing finished other apparel and accessories, are included. Examples of products made by these establishments are apparel trimmings and findings, belts, women's scarves, suspenders, and waterproof outerwear.

The data published with NAICS code 315999 include the following SIC industries:

2339 Women's outerwear, n.e.c. (pt)
2385 Waterproof outer garments (pt)
2387 Apparel belts
2389 Apparel and accessories, n.e.c. (pt)
2396 Automotive and apparel trimmings (pt)
2399 Fabricated textile products, n.e.c. (pt)
5699 Miscellaneous apparel and accessory stores (pt) This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 315999 include establishments primarily engaged in custom tailoring but do not include establishments primarily engaged in the manufacture of rubber bibs, aprons, and bathing caps.

## 316110 Leather and Hide Tanning and Finishing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) tanning, currying, and finishing hides and skins; (2) having others process hides and skins on a contract basis; and (3) dyeing or dressing furs.

The data published with NAICS code 316110 include the following SIC industries:

> 3111 Leather tanning and finishing
> 3999 Manufacturing industries, n.e.c. (pt)

## 316211 Rubber and Plastics Footwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing rubber and plastics footwear with vulcanized rubber or plastics soles, molded or cemented to rubber, plastics, or fabric uppers, and rubber and plastics protective footwear.

The data published with NAICS code 316211 include the following SIC industry:

Rubber and plastics footwear

## 316212 House Slipper Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing house slippers and slipper socks, regardless of material.

The data published with NAICS code 316212 include the following SIC industry:

## 3142 House slippers

## 316213 Men's Footwear (Except Athletic) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing men's footwear designed primarily for dress, street, and work. This industry includes men's shoes with rubber or plastics soles and leather or vinyl uppers.

The data published with NAICS code 316213 include the following SIC industry:

3143 Men's footwear, except athletic

## 316214 Women's Footwear (Except Athletic) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's footwear designed for dress, street, and work. This industry includes women's shoes with rubber or plastics soles and leather or vinyl uppers.

The data published with NAICS code 316214 include the following SIC industry:

3144 Women's footwear, except athletic

## 316219 Other Footwear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing other footwear (except rubber and plastics footwear; house slippers; men's footwear (except athletic); and women's footwear (except athletic).

The data published with NAICS code 316219 include the following SIC industry:

3149 Footwear, except rubber, n.e.c.

## 316991 Luggage Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing luggage of any material.

The data published with NAICS code 316991 include the following SIC industry:

3161 Luggage

## 316992 Women's Handbag and Purse Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing women's handbags and purses of any material (except precious metal).

The data published with NAICS code 316992 include the following SIC industry:

## 3171 Women's handbags and purses

## 316993 Personal Leather Goods (Except Women's Handbag and Purse) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing personal leather goods (i.e., small articles of any material (except metal) normally carried on or about the person or in a handbag). Examples of personal leather goods made by these establishments are billfolds, coin purses, key cases, toilet kits, and watchbands (except metal).

The data published with NAICS code 316993 include the following SIC industry:

3172 Personal leather goods, n.e.c.

## 316999 All Other Leather Goods Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing leather goods (except footwear, luggage, handbags, purses, and personal leather goods).

The data published with NAICS code 316999 include the following SIC industries:

3131 Footwear cut stock and findings (pt)
3199 Leather goods, n.e.c.

## 321113 Sawmills

This U.S. industry comprises establishments primarily engaged in sawing dimension lumber, boards, beams, timbers, poles, ties, shingles, shakes, siding, and wood chips from logs or bolts. Sawmills may plane the rough lumber that they make with a planing machine to achieve smoothness and uniformity of size.

The data published with NAICS code 321113 include the following SIC industries:

2421 Sawmills and planing mills, general (pt)
2429 Special product sawmills, n.e.c. (pt)
2439 Structural wood members, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 321113 include establishments primarily engaged in the manufacture of lumber members made from logs and bolts, but do not include
establishments primarily engaged in the manufacture of hardwood dimension made from logs and bolts. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 321114 Wood Preservation

This U.S. industry comprises establishments primarily engaged in (1) treating wood sawed, planed, or shaped in other establishments with creosote or other preservatives, such as chromated copper arsenate, to prevent decay and to protect against fire and insects and/or (2) sawing round wood poles, pilings, and posts and treating them with preservatives.

The data published with NAICS code 321114 include the following SIC industry:

2491 Wood preserving

## 321211 Hardwood Veneer and Plywood Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing hardwood veneer and/or hardwood plywood.

The data published with NAICS code 321211 include the following SIC industry:

2435 Hardwood veneer and plywood

## 321212 Softwood Veneer and Plywood Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing softwood veneer and/or softwood plywood.

The data published with NAICS code 321212 include the following SIC industry:

2436 Softwood veneer and plywood

## 321213 Engineered Wood Member (Except Truss) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated or laminated wood arches and/or other fabricated or laminated wood structural members.

The data published with NAICS code 321213 include the following SIC industry:

2439 Structural wood members, n.e.c. (pt)

## 321214 Truss Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing laminated or fabricated wood roof and floor trusses.

The data published with NAICS code 321214 include the following SIC industry:

2439 Structural wood members, n.e.c. (pt)

## 321219 Reconstituted Wood Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing reconstituted wood sheets and boards.

The data published with NAICS code 321219 include the following SIC industry:

2493 Reconstituted wood products

## 321911 Wood Window and Door Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing window and door units, sash, window and door frames, and doors from wood or wood clad with metal or plastics.

The data published with NAICS code 321911 include the following SIC industry:

2431 Millwork (pt)

## 321912 Cut Stock, Resawing Lumber, and Planing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing dimension lumber from purchased lumber; (2) manufacturing dimension stock (i.e., shapes) or cut stock; (3) resawing the output of sawmills; and (4) planing purchased lumber. These establishments generally use woodworking machinery, such as jointers, planers, lathes, and routers to shape wood.

The data published with NAICS code 321912 include the following SIC industries:

2421 Sawmills and planing mills, general (pt)
2426 Hardwood dimension and flooring mills (pt)
2439 Structural wood members, n.e.c. (pt)
2499 Wood products, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 321912 include establishments primarily engaged in the manufacture of hardwood dimension made from logs and bolts, lumber members made from purchased lumber, and semimachined and fully-machined softwood dimension lumber, but do not include establishments primarily engaged in the manufacture of staves from purchased lumber. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 321918 Other Millwork (Including Flooring)

This U.S. industry comprises establishments primarily engaged in manufacturing millwork (except wood windows, wood doors, and cut stock).

The data published with NAICS code 321918 include the following SIC industries:

2421 Sawmills and planing mills, general (pt)
2426 Hardwood dimension and flooring mills (pt)
2431 Millwork (pt)

## 321920 Wood Container and Pallet Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wood pallets, wood box shook, wood boxes, other wood containers, and wood parts for pallets and containers.

The data published with NAICS code 321920 include the following SIC industries:

2429 Special product sawmills, n.e.c. (pt)
2441 Nailed wood boxes \& shook
2448 Wood pallets and skids
2449 Wood containers, n.e.c.
2499 Wood products, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 321920 include establishments primarily engaged in the manufacture of cooperage headings and staves made of purchased lumber. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 321991 Manufactured Home (Mobile Home) Manufacturing

This U.S. industry comprises establishments primarily engaged in making manufactured homes (i.e., mobile homes) and nonresidential mobile buildings. Manufactured homes are designed to accept permanent water, sewer, and utility connections and although equipped with wheels, they are not intended for regular highway movement.

The data published with NAICS code 321991 include the following SIC industry:

2451 Mobile homes

## 321992 Prefabricated Wood Building Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing prefabricated wood buildings and wood sections and panels for prefabricated wood buildings.

The data published with NAICS code 321992 include the following SIC industry:

2452 Prefabricated wood buildings

## 321999 All Other Miscellaneous Wood Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wood products (except establishments operating sawmills and preservation facilities; establishments manufacturing veneer, engineered wood products, millwork, wood containers, pallets, and wood container parts; and establishments making manufactured homes (i.e., mobile homes) and prefabricated buildings and components).

The data published with NAICS code 321999 include the following SIC industries:

2421 Sawmills and planing mills, general (pt)
2429 Special product sawmills, n.e.c. (pt)
2499 Wood products, n.e.c. (pt)
3131 Footwear cut stock and findings (pt)
3999 Manufacturing industries, n.e.c. (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 321999 include establishments primarily engaged in the manufacture of wood cooling towers, but do not include establishments primarily engaged in the manufacture of finished metal moldings for mirrors and pictures, semi-machined and fullymachined softwood dimension, or cooperage headings. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 322110 Pulp Mills

This U.S. industry comprises establishments primarily engaged in manufacturing pulp without manufacturing paper or paperboard. The pulp is made by separating the cellulose fibers from the other impurities in wood or other materials, such as used or recycled rags, linters, scrap paper, and straw.

The data published with NAICS code 322110 include the following SIC industry:

2611 Pulp mills

## 322121 Paper (Except Newsprint) Mills

This U.S. industry comprises establishments primarily engaged in manufacturing paper (except newsprint and uncoated groundwood paper) from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may also convert the paper they make.

The data published with NAICS code 322121 include the following SIC industries:

2621 Paper mills (pt)

2676 Sanitary paper products (pt)
3842 Surgical appliances and supplies (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 322121 include paper mills which convert sanitary paper stock into sanitary paper products, but do not include paper mills which are primarily engaged in the manufacture of other converted paper products. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 322122 Newsprint Mills

This U.S. industry comprises establishments primarily engaged in manufacturing newsprint and uncoated groundwood paper from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may also convert the paper they make.

The data published with NAICS code 322122 include the following SIC industry:

2621 Paper mills (pt)

## 322130 Paperboard Mills

This U.S. industry comprises establishments primarily engaged in manufacturing paperboard from pulp. These establishments may manufacture or purchase pulp. In addition, the establishments may also convert the paperboard they make.

The data published with NAICS code 322130 include the following SIC industry:

2631 Paperboard mills
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 322130 do not include paperboard mills primarily engaged in converting paperboard into paperboard products. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 322211 Corrugated and Solid Fiber Box Manufacturing

This U.S. industry comprises establishments primarily engaged in laminating purchased paper or paperboard into corrugated or solid fiber boxes and related products, such as pads, partitions, pallets, and corrugated paper without manufacturing paperboard. These boxes are generally used for shipping.

The data published with NAICS code 322211 include the following SIC industry:

2653 Corrugated and solid fiber boxes

## 322212 Folding Paperboard Box Manufacturing

This U.S. industry comprises establishments primarily engaged in converting paperboard (except corrugated) into folding paperboard boxes without manufacturing paper and paperboard.

The data published with NAICS code 322212 include the following SIC industry:

2657 Folding paperboard boxes

## 322213 Setup Paperboard Box Manufacturing

This U.S. industry comprises establishments primarily engaged in converting paperboard into setup paperboard boxes (i.e., rigid-sided boxes not shipped flat) without manufacturing paperboard.

The data published with NAICS code 322213 include the following SIC industry:

2652 Setup paperboard boxes

## 322214 Fiber Can, Tube, Drum, and Similar Products Manufacturing

This U.S. industry comprises establishments primarily engaged in converting paperboard into fiber cans, tubes, drums, and similar products without manufacturing paperboard.

The data published with NAICS code 322214 include the following SIC industry:

2655 Fiber cans, drums, and similar products

## 322215 Nonfolding Sanitary Food Container Manufacturing

This U.S. industry comprises establishments primarily engaged in converting sanitary foodboard into food containers (except folding).

The data published with NAICS code 322215 include the following SIC industry:

2656 Sanitary food containers

## 322221 Coated and Laminated Packaging Paper and Plastics Film Manufacturing

This U.S. industry comprises establishments primarily engaged in performing one or more of the following activities associated with the manufacturing of packaging materials: (1) cutting and coating paper; and (2) cutting and laminating paper with other flexible materials (except plastics to plastics or foil to paper laminates). The products made in this industry are made from purchased sheet materials and may be printed in the same establishment.

The data published with NAICS code 322221 include the following SIC industry:

2671 Paper - coated and laminated, packaging (pt)

## 322222 Coated and Laminated Paper Manufacturing

This U.S. industry comprises establishments primarily engaged in performing one or more of the following activities associated with making products designed for purposes other than packaging: (1) cutting and coating paper; (2) cutting and laminating paper and other flexible materials (except plastics film to plastics film); and (3) manufacturing converted aluminum and other metal foils for nonpackaging uses from purchased foils. The products made in this industry are made from purchased sheet materials and may be printed in the same establishment.

The data published with NAICS code 322222 include the following SIC industries:

2672 Paper - coated and laminated, n.e.c.
2679 Converted paper products, n.e.c. (pt)

## 322223 Plastics, Foil, and Coated Paper Bag Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing bags of coated paper, of metal foil, or of laminated or coated combinations of plastics, foil, and paper, whether or not printed.

The data published with NAICS code 322223 include the following SIC industry:

2673 Bags - plastics, laminated, and coated (pt)

## 322224 Uncoated Paper and Multiwall Bag Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing uncoated paper bags or multiwall bags and sacks.

The data published with NAICS code 322224 include the following SIC industry:

2674 Bags - uncoated paper and multiwall

## 322225 Laminated Aluminum Foil Manufacturing for Flexible Packaging Uses

This U.S. industry comprises establishments primarily engaged in laminating aluminum and other metal foil into products with flexible packaging uses or gift wrap and other packaging wrap applications.

The data published with NAICS code 322225 include the following SIC industry:

3497 Metal foil and leaf (pt)

## 322226 Surface-Coated Paperboard Manufacturing

This U.S. industry comprises establishments primarily engaged in laminating, lining, or surface coating purchased paperboard to make other paperboard products.

The data published with NAICS code 322226 include the following SIC industry:

2675 Die-cut paper and board (pt)

## 322231 Die-Cut Paper and Paperboard Office Supplies Manufacturing

This U.S. industry comprises establishments primarily engaged in converting paper rollstock or paperboard into die-cut paper or paperboard office supplies. For the purpose of this industry, office supplies are defined as office products, such as filing folders, index cards, rolls for adding machines, file separators and dividers, tabulating cards, and other paper and paperboard office supplies.

The data published with NAICS code 322231 include the following SIC industries:

2675 Die-cut paper and board (pt)
2679 Converted paper products, n.e.c. (pt)

## 322232 Envelope Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing envelopes for mailing or stationery of any material including combinations.

The data published with NAICS code 322232 include the following SIC industry:

2677 Envelopes

## 322233 Stationery, Tablet, and Related Product Manufacturing

This U.S. industry comprises establishments primarily engaged in converting paper and paperboard into products used for writing and similar applications (e.g., looseleaf fillers, notebooks, pads, stationery, tablets).

The data published with NAICS code 322233 include the following SIC industry:

2678 Stationery products

## 322291 Sanitary Paper Product Manufacturing

This U.S. industry comprises establishments primarily engaged in converting purchased sanitary paper stock or wadding into sanitary paper products, such as facial tissues and handkerchiefs, table napkins, toilet paper, towels, disposable diapers, sanitary napkins, and tampons.

The data published with NAICS code 322291 include the following SIC industries:

2676 Sanitary paper products (pt)
3842 Surgical appliances and supplies (pt)

## 322299 All Other Converted Paper Product Manufacturing

This U.S. industry comprises establishments primarily engaged in converting paper or paperboard into products (except containers, bags, coated and treated paper, stationery products, and sanitary paper products) or converting pulp into pulp products, such as egg cartons, food trays, and other food containers from molded pulp.

The data published with NAICS code 322299 include the following SIC industries:

2675 Die-cut paper and board (pt)
2679 Converted paper products, n.e.c. (pt)
3999 Manufacturing industries, n.e.c. (pt)

## 323110 Commercial Lithographic Printing

This U.S. industry comprises establishments primarily engaged in lithographic (i.e., offset) printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in lithographic printing on purchased stock materials, such as stationery, letterhead, invitations, labels, and similar items, on a job order basis.

The data published with NAICS code 323110 include the following SIC industries:

2752 Commercial printing, lithographic (pt)
2771 Greeting cards (pt)
3999 Manufacturing industries, n.e.c. (pt)

## 323111 Commercial Gravure Printing

This U.S. industry comprises establishments primarily engaged in gravure printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in gravure printing on purchased stock materials, such as stationery, letterhead, invitations, labels, and similar items, on a job order basis.

The data published with NAICS code 323111 include the following SIC industries:

2754 Commercial printing, gravure
2771 Greeting cards (pt)
3999 Manufacturing industries, n.e.c. (pt)

## 323112 Commercial Flexographic Printing

This U.S. industry comprises establishments primarily engaged in flexographic printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in flexographic printing on purchased stock materials, such as stationery, invitations, labels, and similar items, on a job order basis

The data published with NAICS code 323112 include the following SIC industries:

2759 Commercial printing, n.e.c. (pt)
2771 Greeting cards (pt)
3999 Manufacturing industries, n.e.c. (pt)

## 323113 Commercial Screen Printing

This U.S. industry comprises establishments primarily engaged in screen printing without publishing (except books, grey goods, and manifold business forms). This industry includes establishments engaged in screen printing on purchased stock materials, such as stationery, invitations, labels, and similar items, on a job order basis. Establishments primarily engaged in printing on apparel and textile products, such as T-shirts, caps, jackets, towels, and napkins, are included in this industry.

The data published with NAICS code 323113 include the following SIC industries:

2396 Automotive and apparel trimmings (pt)
2759 Commercial printing, n.e.c. (pt)
2771 Greeting cards (pt)
3999 Manufacturing industries, n.e.c. (pt)

## 323114 Quick Printing

This U.S. industry comprises establishments primarily engaged in traditional printing activities, such as short-run offset printing or prepress services, in combination with providing document photocopying service. Prepress services include receiving documents in electronic format and directly duplicating from the electronic file and formatting, colorizing, and otherwise modifying the original document to improve presentation. These establishments, known as quick printers, generally provide short-run printing and copying with fast turnaround times.

The data published with NAICS code 323114 include the following SIC industries:

2752 Commercial printing, lithographic (pt)
2759 Commercial printing, n.e.c. (pt)

## 323115 Digital Printing

This U.S. industry comprises establishments primarily engaged in printing graphical materials using digital printing equipment. Establishments known as digital printers typically provide sophisticated prepress services including using scanners to input images and computers to manipulate and format the graphic images prior to printing.

The data published with NAICS code 323115 include the following SIC industry:

2759 Commercial printing, n.e.c. (pt)

## 323116 Manifold Business Form Printing

This U.S. industry comprises establishments primarily engaged in printing special forms, including checkbooks, for use in the operation of a business. The forms may be in single and multiple sets, including carbonized, interleaved with carbon, or otherwise processed for multiple reproduction.

The data published with NAICS code 323116 include the following SIC industries:

2761 Manifold business forms
2782 Blankbooks and looseleaf binders (pt)

## 323117 Book Printing

This U.S. industry comprises establishments primarily engaged in printing or printing and binding books and pamphlets without publishing.

The data published with NAICS code 323117 include the following SIC industry:

2732 Book printing

## 323118 Blankbook, Looseleaf Binders, and Devices Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing blankbooks, looseleaf devices, and binders. Establishments in this industry may print or print and bind.

The data published with NAICS code 323118 include the following SIC industry:

2782 Blankbooks and looseleaf binders (pt)

## 323119 Other Commercial Printing

This U.S. industry comprises establishments primarily engaged in commercial printing (except lithographic, gravure, screen, or flexographic printing) without publishing (except books, grey goods, and manifold business forms). Printing processes included in this industry are letterpress printing and engraving printing. This industry includes establishments engaged in commercial printing on purchased stock materials, such as stationery, invitations, labels, and similar items, on a job order basis.

The data published with NAICS code 323119 include the following SIC industries:

2759 Commercial printing, n.e.c. (pt)
2771 Greeting cards (pt)
3999 Manufacturing industries, n.e.c. (pt)

## 323122 Prepress Services

This U.S. industry comprises (1) establishments primarily engaged in prepress services, such as imagesetting or typesetting, for printers and (2) establishments primarily engaged in preparing film or plates for printing purposes.

The data published with NAICS code 323122 include the following SIC industries:

## 2791 Typesetting

2796 Platemaking services

## 324110 Petroleum Refineries

This U.S. industry comprises establishments primarily engaged in refining crude petroleum into refined petroleum. Petroleum refining involves one or more of the following activities: (1) fractionation; (2) straight distillation of crude oil; and (3) cracking.

The data published with NAICS code 324110 include the following SIC industry:

2911 Petroleum refining

## 324121 Asphalt Paving Mixture and Block Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing asphalt and tar paving mixtures and blocks from purchased asphaltic materials.

The data published with NAICS code 324121 include the following SIC industry:

2951 Asphalt paving mixtures and blocks

## 324122 Asphalt Shingle and Coating Materials Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) saturating purchased mats and felts with asphalt or tar from purchased asphaltic materials and (2) manufacturing asphalt and tar and roofing cements and coatings from purchased asphaltic materials.

The data published with NAICS code 324122 include the following SIC industry:

2952 Asphalt felts and coatings

## 324191 Petroleum Lubricating Oil and Grease Manufacturing

This U.S. industry comprises establishments primarily engaged in blending or compounding refined petroleum to make lubricating oils and greases and/or re-refining used petroleum lubricating oils.

The data published with NAICS code 324191 include the following SIC industry:

2992 Lubricating oils and greases

## 324199 All Other Petroleum and Coal Products Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing petroleum products (except asphalt paving, roofing, and saturated materials and lubricating oils and greases) from refined petroleum and coal products made in coke ovens not integrated with a steel mill.

The data published with NAICS code 324199 include the following SIC industries:

2999 Petroleum and coal products, n.e.c.
3312 Blast furnaces and steel mills (pt)

## 325110 Petrochemical Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing acyclic (i.e., aliphatic) hydrocarbons such as ethylene, propylene, and butylene made from refined petroleum or liquid hydrocarbon and/or (2) manufacturing cyclic aromatic hydrocarbons such as benzene, toluene, styrene, xylene, ethyl benzene, and cumene made from refined petroleum or liquid hydrocarbons.

The data published with NAICS code 325110 include the following SIC industries:

2865 Cyclic crudes and intermediates (pt)
2869 Industrial organic chemicals, n.e.c. (pt)

## 325120 Industrial Gas Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial organic and inorganic gases in compressed, liquid, and solid forms.

The data published with NAICS code 325120 include the following SIC industries:

2813 Industrial gases
2869 Industrial organic chemicals, n.e.c. (pt)

## 325132 Synthetic Organic Dye and Pigment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing synthetic organic dyes and pigments, such as lakes and toners (except electrostatic and photographic).

The data published with NAICS code 325132 include the following SIC industry:

2865 Cyclic crudes and intermediates (pt)

## 325181 Alkalies and Chlorine Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing chlorine, sodium hydroxide (i.e., caustic soda), and other alkalies often using an electrolysis process.

The data published with NAICS code 325181 include the following SIC industry:

2812 Alkalies and chlorine

## 325182 Carbon Black Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing carbon black, bone black, and lamp black.

The data published with NAICS code 325182 include the following SIC industries:

```
2816 Inorganic pigments (pt)
2895 Carbon black
```


## 325188 All Other Basic Inorganic Chemical Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing basic inorganic chemicals (except industrial gases, inorganic dyes and pigments, alkalies and chlorine, and carbon black).

The data published with NAICS code 325188 include the following SIC industries:

2819 Industrial inorganic chemicals, n.e.c. (pt)
2869 Industrial organic chemicals, n.e.c. (pt)

## 325191 Gum and Wood Chemical Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) distilling wood or gum into products, such as tall oil and wood distillates, and (2) manufacturing wood or gum chemicals, such as naval stores, natural tanning materials, charcoal briquettes, and charcoal (except activated).

The data published with NAICS code 325191 include the following SIC industry:

2861 Gum and wood chemicals

## 325192 Cyclic Crude and Intermediate Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) distilling coal tars and/or (2) manufacturing cyclic crudes or cyclic intermediates (i.e., hydrocarbons, except aromatic petrochemicals) from refined petroleum or natural gas.

The data published with NAICS code 325192 include the following SIC industry:

2865 Cyclic crudes and intermediates (pt)

## 325193 Ethyl Alcohol Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonpotable ethyl alcohol.

The data published with NAICS code 325193 include the following SIC industry:

2869 Industrial organic chemicals, n.e.c. (pt)

## 325199 All Other Basic Organic Chemical Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing basic organic chemical products (except aromatic petrochemicals, industrial gases, synthetic organic dyes and pigments, gum and wood chemicals, cyclic crudes and intermediates, and ethyl alcohol).

The data published with NAICS code 325199 include the following SIC industries:

2869 Industrial organic chemicals, n.e.c. (pt)
2899 Chemical preparations, n.e.c. (pt)

## 325211 Plastics Material and Resin Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing resins, plastics materials, and nonvulcanizable thermoplastic elastomers and mixing and blending resins on a custom basis and/or (2) manufacturing noncustomized synthetic resins.

The data published with NAICS code 325211 include the following SIC industry:

2821 Plastics materials and resins

## 325212 Synthetic Rubber Manufacturing

This U.S. industry consists of establishments primarily engaged in manufacturing synthetic rubber.

The data published with NAICS code 325212 include the following SIC industry:

2822 Synthetic rubber

## 325221 Cellulosic Organic Fiber Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing cellulosic (i.e., rayon and acetate) fibers and filaments in the form of monofilament, filament yarn, staple, or tow or (2) manufacturing and texturizing cellulosic fibers and filaments.

The data published with NAICS code 325221 include the following SIC industry:

2823 Cellulosic manmade fibers

## 325222 Noncellulosic Organic Fiber Manufacturing

This U.S. industry consists of establishments primarily engaged in (1) manufacturing noncellulosic (i.e., nylon, polyolefin, and polyester) fibers and filaments in the form of monofilament, filament yarn, staple, or tow or (2) manufacturing and texturizing noncellulosic fibers and filaments.

The data published with NAICS code 325222 include the following SIC industry:

2824 Organic fibers, noncellulosic

## 325311 Nitrogenous Fertilizer Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing nitrogenous fertilizer materials and mixing ingredients into fertilizers; (2) manufacturing fertilizers from sewage or animal waste; and (3) manufacturing nitrogenous materials and mixing them into fertilizers.

The data published with NAICS code 325311 include the following SIC industry:

2873 Nitrogenous fertilizers

## 325312 Phosphatic Fertilizer Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing phosphatic fertilizer materials or (2) manufacturing phosphatic materials and mixing them into fertilizers.

The data published with NAICS code 325312 include the following SIC industry:

2874 Phosphatic fertilizers

## 325314 Fertilizer (Mixing Only) Manufacturing

This U.S. industry comprises establishments primarily engaged in mixing ingredients made elsewhere into fertilizers.

The data published with NAICS code 325314 include the following SIC industry:

2875 Fertilizers, mixing only

## 325320 Pesticide and Other Agricultural Chemical Manufacturing

This U.S. industry comprises establishments primarily engaged in the formulation and preparation of agricultural and household pest control chemicals (except fertilizers).

The data published with NAICS code 325320 include the following SIC industry:

2879 Agricultural chemicals, n.e.c.

## 325411 Medicinal and Botanical Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing uncompounded medicinal chemicals and their derivatives (i.e., generally for use by pharmaceutical preparation manufacturers) and/or (2) grading, grinding, and milling uncompounded botanicals.

The data published with NAICS code 325411 include the following SIC industry:

2833 Medicinals and botanicals

## 325412 Pharmaceutical Preparation Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing in-vivo diagnostic substances and pharmaceutical preparations (except biological) intended for internal and external consumption in dose forms, such as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.

The data published with NAICS code 325412 include the following SIC industries:

2834 Pharmaceutical preparations
2835 Diagnostic substances (pt)

## 325413 In-Vitro Diagnostic Substance Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing in-vitro (i.e., not taken internally) diagnostic substances, such as chemical, biological, or radioactive substances. The substances are used for diagnostic tests that are performed in test tubes, petri dishes, machines, and other diagnostic test-type devices.

The data published with NAICS code 325413 include the following SIC industry:

2835 Diagnostic substances (pt)

## 325414 Biological Product (Except Diagnostic) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing vaccines, toxoids, blood fractions, and culture media of plant or animal origin (except diagnostic).

The data published with NAICS code 325414 include the following SIC industry:

2836 Biological products, except diagnostic

## 325510 Paint and Coating Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) mixing pigments, solvents, and binders into paints and other coatings, such as stains, varnishes, lacquers, enamels, shellacs, and water repellant coatings for concrete and masonry, and/or (2) manufacturing allied paint products, such as putties, paint and varnish removers, paint brush cleaners, and frit.

The data published with NAICS code 325510 include the following SIC industries:

2851 Paints and allied products
2899 Chemical preparations, n.e.c. (pt)

## 325520 Adhesive Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing adhesives, glues, and caulking compounds.

The data published with NAICS code 325520 include the following SIC industry:

2891 Adhesives and sealants

## 325611 Soap and Other Detergent Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and packaging soaps and other detergents, such as laundry detergents; dishwashing detergents; toothpaste gels and tooth powders; and natural glycerin.

The data published with NAICS code 325611 include the following SIC industries:

2841 Soap and other detergents
2844 Toilet preparations (pt)

## 325612 Polish and Other Sanitation Good Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and packaging polishes and specialty cleaning preparations.

The data published with NAICS code 325612 include the following SIC industry:

2842 Polishes and sanitation goods

## 325613 Surface Active Agent Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing bulk surface active agents for use as wetting agents, emulsifiers, and penetrants, and/or (2) manufacturing textiles and leather finishing agents used to reduce tension or speed the drying process.

The data published with NAICS code 325613 include the following SIC industry:

2843 Surface active agents

## 325620 Toilet Preparation Manufacturing

This U.S. industry comprises establishments primarily engaged in preparing, blending, compounding, and packaging toilet preparations, such as perfumes, shaving preparations, hair preparations, face creams, lotions (including sunscreens), and other cosmetic preparations.

The data published with NAICS code 325620 include the following SIC industry:

2844 Toilet preparations (pt)

## 325910 Printing Ink Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing printing and inkjet inks and inkjet cartridges.

The data published with NAICS code 325910 include the following SIC industry:

2893 Printing ink

## 325920 Explosives Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing explosives.

The data published with NAICS code 325920 include the following SIC industry:

2892 Explosives

## 325991 Custom Compounding of Purchased Resins

This U.S. industry comprises establishments primarily engaged in (1) custom mixing and blending plastics resins made elsewhere or (2) reformulating plastics resins from recycled plastics products.

The data published with NAICS code 325991 include the following SIC industries:

3087 Custom compound purchased resins

## 325992 Photographic Film, Paper, Plate, and Chemical Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing sensitized film, sensitized paper, sensitized cloth, sensitized plates, toners (i.e., for photocopiers, laser printers, and similar electrostatic printing devices), toner cartridges, and photographic chemicals.

The data published with NAICS code 325992 include the following SIC industry:

3861 Photographic equipment and supplies (pt)

## 325998 All Other Miscellaneous Chemical Product and Preparation Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing chemical products (except basic chemicals, resins, synthetic rubber; cellulosic and noncellulosic fiber and filaments; pesticides, fertilizers, and other agricultural chemicals; pharmaceuticals and medicines; paints, coatings, and adhesives; soap, cleaning compounds, and toilet preparations; printing inks; explosives; custom compounding of purchased resins; and photographic films, papers, plates, and chemicals).

The data published with NAICS code 325998 include the following SIC industries:

2819 Industrial inorganic chemicals, n.e.c. (pt)
2899 Chemical preparations, n.e.c. (pt)
3952 Lead pencils and art goods (pt)
3999 Manufacturing industries, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 325998 do not include establishments primarily engaged in aerosol packaging. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 326111 Unsupported Plastics Bag Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) converting plastics resins into plastics bags or (2) forming, coating, or laminating plastics film and sheet into single wall or multiwall plastics bags. Establishments in this industry may print on the bags they manufacture.

The data published with NAICS code 326111 include the following SIC industry:

2673 Bags - plastics, laminated, and coated (pt)

## 326112 Unsupported Plastics Packaging Film and Sheet Manufacturing

This U.S. industry comprises establishments primarily engaged in converting plastics resins into plastics packaging (flexible) film and packaging sheet.

The data published with NAICS code 326112 include the following SIC industry:

2671 Paper - coated and laminated, packaging (pt)

## 326113 Unsupported Plastics Film and Sheet (Except Packaging) Manufacturing

This U.S. industry comprises establishments primarily engaged in converting plastics resins into plastics film and unlaminated sheet (except packaging).

The data published with NAICS code 326113 include the following SIC industry:

3081 Unsupported plastics film and sheet

## 326121 Unsupported Plastics Profile Shapes Manufacturing

This U.S. industry comprises establishments primarily engaged in converting plastics resins into nonrigid plastics profile shapes (except film, sheet, and bags), such as rod, tube, and sausage casings.

The data published with NAICS code 326121 include the following SIC industry:

3082 Unsupported plastics profile shapes

## 326122 Plastics Pipe and Pipe Fitting Manufacturing

This U.S. industry comprises establishments primarily engaged in converting plastics resins into rigid plastics pipes and pipe fittings.

The data published with NAICS code 326122 include the following SIC industries:

3084 Plastics pipe
3089 Plastics products, n.e.c. (pt)

## 326130 Laminated Plastics Plate, Sheet, and Shape Manufacturing

This U.S. industry comprises establishments primarily engaged in laminating plastics profile shapes such as plate, sheet (except packaging), and rod. The lamination process generally involves bonding or impregnating profiles with plastics resins and compressing them under heat.

The data published with NAICS code 326130 include the following SIC industry:

3083 Laminated plastics plate and sheet

## 326140 Polystyrene Foam Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing polystyrene foam products.

The data published with NAICS code 326140 include the following SIC industry:

3086 Plastics foam products (pt)

## 326150 Urethane and Other Foam Product (Except Polystyrene) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing plastics foam products (except polystyrene).

The data published with NAICS code 326150 include the following SIC industry:

3086 Plastics foam products (pt)

## 326160 Plastics Bottle Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing plastics bottles.

The data published with NAICS code 326160 include the following SIC industry:

3085 Plastics bottles

## 326191 Plastics Plumbing Fixture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing plastics or fiberglass plumbing fixtures. Examples of products made by these establishments are plastics or fiberglass bathtubs, hot tubs, portable toilets, and shower stalls.

The data published with NAICS code 326191 include the following SIC industry:

3088 Plastics plumbing fixtures

## 326192 Resilient Floor Covering Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing resilient floor coverings for permanent installation.

The data published with NAICS code 326192 include the following SIC industries:

3069 Fabricated rubber products, n.e.c. (pt)

3996 Hard surface floor coverings

## 326199 All Other Plastics Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing plastics products (except film, sheet, bags, profile shapes, pipes, pipe fittings, laminates, foam products, bottles, plumbing fixtures, and resilient floor coverings).

The data published with NAICS code 326199 include the following SIC industries:

3089 Plastics products, n.e.c. (pt)
3999 Manufacturing industries, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 326199 include establishments primarily engaged in the manufacture of plastic furniture parts. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 326211 Tire Manufacturing (Except Retreading)

This U.S. industry comprises establishments primarily engaged in manufacturing tires and inner tubes from natural and synthetic rubber.

The data published with NAICS code 326211 include the following SIC industry:

3011 Tires and inner tubes

## 326212 Tire Retreading

This U.S. industry comprises establishments primarily engaged in retreading, or rebuilding tires.

The data published with NAICS code 326212 include the following SIC industry:

7534 Tire retreading and repair shops (pt)

## 326220 Rubber and Plastics Hoses and Belting Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing rubber hose and/or plastics (reinforced) hose and belting from natural and synthetic rubber and/or plastics resins. Establishments manufacturing garden hoses from purchased hose are included in this industry.

The data published with NAICS code 326220 include the following SIC industry:

3052 Rubber and plastics hose and belting

## 326291 Rubber Product Manufacturing for Mechanical Use

This U.S. industry comprises establishments primarily engaged in molding, extruding, or lathe-cutting rubber to manufacture rubber goods (except tubing) for mechanical applications. Products of this industry are generally parts for motor vehicles, machinery, and equipment.

The data published with NAICS code 326291 include the following SIC industry:

3061 Mechanical rubber goods

## 326299 All Other Rubber Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing rubber products (except tires; hoses and belting; and molded, extruded, and lathe-cut rubber goods for mechanical applications) from natural and synthetic rubber.

The data published with NAICS code 326299 include the following SIC industry:

3069 Fabricated rubber products, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 326299 include establishments primarily engaged in the manufacture of rubber products including gloves, toys, pants, raincoats, bibs, aprons, bathing caps, life jackets, and wet suits. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 327111 Vitreous China Plumbing Fixture and China and Earthenware Bathroom Accessories Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing vitreous china plumbing fixtures and china and earthenware bathroom accessories, such as faucet handles, towel bars, and soap dishes.

The data published with NAICS code 327111 include the following SIC industry:

3261 Vitreous plumbing fixtures

## 327112 Vitreous China, Fine Earthenware, and Other Pottery Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing table and kitchen articles, art and ornamental items, and similar vitreous china, fine earthenware, stoneware, coarse earthenware, and pottery products.

The data published with NAICS code 327112 include the following SIC industries:

3262 Vitreous china table and kitchen articles
3263 Fine earthenware table and kitchen articles
3269 Pottery products, n.e.c.
3299 Nonmetallic mineral products, n.e.c. (pt)

## 327113 Porcelain Electrical Supply Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing porcelain electrical insulators, molded porcelain parts for electrical devices, ferrite or ceramic magnets, and electronic and electrical supplies from nonmetallic minerals, such as clay and ceramic materials.

The data published with NAICS code 327113 include the following SIC industry:

3264 Porcelain electrical supplies

## 327121 Brick and Structural Clay Tile Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing brick and structural clay tiles.

The data published with NAICS code 327121 include the following SIC industry:

3251 Brick and structural clay tile
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 327121 include establishments primarily engaged in the manufacture of slumped brick. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 327122 Ceramic Wall and Floor Tile Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ceramic wall and floor tiles.

The data published with NAICS code 327122 include the following SIC industry:

3253 Ceramic wall and floor tile

## 327123 Other Structural Clay Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing clay sewer pipe, drain tile, flue lining tile, architectural terra-cotta, and other structural clay products.

The data published with NAICS code 327123 include the following SIC industry:

3259 Structural clay products, n.e.c.

## 327124 Clay Refractory Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing clay refractory, mortar, brick, block, tile, and fabricated clay refractories, such as melting pots. A refractory is a material that will retain its shape and chemical identity when subjected to high temperatures and is used in applications that require extreme resistance to heat, such as furnace linings.

The data published with NAICS code 327124 include the following SIC industry:

## 3255 Clay refractories

## 327125 Nonclay Refractory Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonclay refractory, mortar, brick, block, tile, and fabricated nonclay refractories such as graphite, magnesite, silica, or alumina crucibles. A refractory is a material that will retain its shape and chemical identity when subjected to high temperatures and is used in applications that require extreme resistance to heat, such as furnace linings.

The data published with NAICS code 327125 include the following SIC industry:

3297 Nonclay refractories

## 327211 Flat Glass Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing flat glass by melting silica sand or cullet or (2) manufacturing both flat glass and laminated glass by melting silica sand or cullet.

The data published with NAICS code 327211 include the following SIC industry:

## 3211 Flat glass

## 327212 Other Pressed and Blown Glass and Glassware Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing glass by melting silica sand or cullet and making pressed, blown, or shaped glass or glassware (except glass packaging containers).

The data published with NAICS code 327212 include the following SIC industry:

3229 Pressed and blown glass, n.e.c.

## 327213 Glass Container Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing glass packaging containers.

The data published with NAICS code 327213 include the following SIC industry:

3221 Glass containers

## 327215 Glass Product Manufacturing Made of Purchased Glass

This U.S. industry comprises establishments primarily engaged in remelting, pressing, blowing, or shaping purchased glass.

The data published with NAICS code 327215 include the following SIC industry:

3231 Products of purchased glass

## 327310 Cement Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing portland, natural, masonry, pozzalanic, and other hydraulic cements. Cement manufacturing establishments may calcine earths or mine, quarry, manufacture, or purchase lime.

The data published with NAICS code 327310 include the following SIC industry:

## 3241 Cement, hydraulic

## 327320 Ready-Mix Concrete Manufacturing

This U.S. industry comprises establishments, such as batch plants or mix plants, primarily engaged in manufacturing concrete delivered to a purchaser in a plastic and unhardened state. Ready-mix concrete manufacturing establishments may mine, quarry, or purchase sand and gravel.

The data published with NAICS code 327320 include the following SIC industry:

3273 Ready-mixed concrete

## 327331 Concrete Block and Brick Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing concrete block and brick.

The data published with NAICS code 327331 include the following SIC industry:

## 3271 Concrete brick and block

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 327331 do not include establishments primarily engaged in the manufacture of slumped brick. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 327332 Concrete Pipe Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing concrete pipe.

The data published with NAICS code 327332 include the following SIC industry:

3272 Concrete products, n.e.c. (pt)

## 327390 Other Concrete Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing concrete products (except block, brick, and pipe).

The data published with NAICS code 327390 include the following SIC industry:

3272 Concrete products, n.e.c. (pt)

## 327410 Lime Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing lime from calcitic limestone, dolomitic limestone, or other calcareous materials, such as coral, chalk, and shells. Lime manufacturing establishments may mine, quarry, collect, or purchase the sources of calcium carbonate.

The data published with NAICS code 327410 include the following SIC industry:

3274 Lime

## 327420 Gypsum Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing gypsum products, such as wallboard, plaster, plasterboard, molding, ornamental moldings, statuary, and architectural plaster work. Gypsum product manufacturing establishments may mine, quarry, or purchase gypsum.

The data published with NAICS code 327420 include the following SIC industries:

3275 Gypsum products
3299 Nonmetallic mineral products, n.e.c. (pt)

## 327910 Abrasive Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing abrasive grinding wheels of natural or synthetic materials, abrasive-coated products, and other abrasive products.

The data published with NAICS code 327910 include the following SIC industry:

3291 Abrasive products (pt)

## 327991 Cut Stone and Stone Product Manufacturing

This U.S. industry comprises establishments primarily engaged in cutting, shaping, and finishing granite, marble, limestone, slate, and other stone for building and miscellaneous uses. Stone product manufacturing establishments may mine, quarry, or purchase stone.

The data published with NAICS code 327991 include the following SIC industry:

3281 Cut stone and stone products

## 327992 Ground or Treated Mineral and Earth Manufacturing

This U.S. industry comprises establishments primarily engaged in calcining, dead burning, or otherwise processing beyond beneficiation, clays, ceramic and refractory minerals, barite, and miscellaneous nonmetallic minerals.

The data published with NAICS code 327992 include the following SIC industry:

3295 Minerals, ground or treated

## 327993 Mineral Wool Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing mineral wool and mineral wool (i.e., fiberglass) insulation products made of such siliceous materials as rock, slag, and glass or combinations thereof.

The data published with NAICS code 327993 include the following SIC industry:

3296 Mineral wool

## 327999 All Other Miscellaneous Nonmetallic Mineral Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonmetallic mineral products (except pottery, ceramics, and plumbing fixtures; clay building materials and refractories; glass and glass products; cement; ready-mix concrete; concrete products; lime; gypsum products; abrasive products; cut stone and stone products; ground and treated minerals and earth; and mineral wool).

The data published with NAICS code 327999 include the following SIC industries:

3272 Concrete products, n.e.c. (pt)
3292 Asbestos products (pt)
3299 Nonmetallic mineral products, n.e.c. (pt)

## 331111 Iron and Steel Mills

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) direct reduction of iron ore; (2) manufacturing pig iron in molten or solid form; (3) converting pig iron into steel; (4) making steel; (5) making steel and manufacturing shapes (e.g., bar, plate, rod, sheet, strip, wire); and (6) making steel and forming tube and pipe.

The data published with NAICS code 331111 include the following SIC industries:

3312 Blast furnaces and steel mills (pt)
3399 Primary metal products, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 331111 include establishments primarily engaged in the manufacture of ferrous metal powder, paste, and flake. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 331112 Electrometallurgical Ferroalloy Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electrometallurgical ferroalloys. Ferroalloys add critical elements, such as silicon and manganese for carbon steel and chromium, vanadium, tungsten, titanium, and molybdenum for low- and high-alloy
metals. Ferroalloys include iron-rich alloys and more pure forms of elements added during the steel manufacturing process that alter or improve the characteristics of the metal being made.

The data published with NAICS code 331112 include the following SIC industry:

## 3313 Electrometallurgical products (pt)

## 331210 Iron and Steel Pipes and Tubes Manufacturing From Purchased Steel

This U.S. industry comprises establishments primarily engaged in manufacturing welded, riveted, or seamless pipe and tube from purchased iron or steel.

The data published with NAICS code 331210 include the following SIC industry:

3317 Steel pipe and tubes

## 331221 Rolled Steel Shape Manufacturing

This U.S. industry comprises establishments primarily engaged in rolling or drawing shapes (except wire), such as plate, sheet, strip, rod, and bar, from purchased steel.

The data published with NAICS code 331221 include the following SIC industry:

3316 Cold finishing of steel shapes
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 331221 do not include establishments primarily engaged in making coke oven and blast furnace products; in making steel and rolling or drawing steel shapes; or in the making of ferrous metal powder, paste, and flake. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 331222 Steel Wire Drawing

This U.S. industry comprises establishments primarily engaged in drawing wire from purchased steel.

The data published with NAICS code 331222 include the following SIC industry:

3315 Steel wire and related products (pt)

## 331311 Alumina Refining

This U.S. industry comprises establishments primarily engaged in refining alumina (i.e., aluminum oxide) generally from bauxite.

The data published with NAICS code 331311 include the following SIC industry:

2819 Industrial inorganic chemicals, n.e.c. (pt)

## 331312 Primary Aluminum Production

This U.S. industry comprises establishments primarily engaged in (1) making aluminum from alumina and/or (2) making aluminum from alumina and rolling, drawing, extruding, or casting the aluminum they make into primary forms (e.g., bar, billet, ingot, plate, rod, sheet, strip). Establishments in this industry may make primary aluminum or aluminum-based alloys from alumina.

The data published with NAICS code 331312 include the following SIC industry:

3334 Primary aluminum

## 331314 Secondary Smelting and Alloying of Aluminum

This U.S. industry comprises establishments primarily engaged in (1) recovering aluminum and aluminum alloys from scrap and/or dross (i.e., secondary smelting) and making billet or ingot (except by rolling) and/or (2) manufacturing alloys, powder, paste, or flake from purchased aluminum.

The data published with NAICS code 331314 include the following SIC industries:

3341 Secondary nonferrous metals (pt)
3399 Primary metal products, n.e.c. (pt)

## 331315 Aluminum Sheet, Plate, and Foil Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) flat rolling or continuous casting sheet, plate, foil, and welded tube from purchased aluminum and/or (2) recovering aluminum from scrap and flat rolling or continuous casting sheet, plate, foil, and welded tube in integrated mills.

The data published with NAICS code 331315 include the following SIC industry:

3353 Aluminum sheet, plate, and foil (pt)

## 331316 Aluminum Extruded Product Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) extruding aluminum bar, pipe, and tube blooms or extruding or drawing tube from purchased aluminum; and/or (2) recovering aluminum from scrap and extruding bar, pipe, and tube blooms or drawing tube in integrated mills.

The data published with NAICS code 331316 include the following SIC industry:

3354 Aluminum extruded products

## 331319 Other Aluminum Rolling and Drawing

This U.S. industry comprises establishments primarily engaged in (1) rolling, drawing, or extruding shapes (except flat rolled sheet, plate, foil, and welded tube; extruded rod, bar, pipe, and tube blooms; and drawn or extruded tube) from purchased aluminum and/or (2) recovering aluminum from scrap and rolling, drawing or extruding shapes (except flat rolled sheet, plate, foil, and welded tube; extruded rod, bar, pipe, and tube blooms; and drawn or extruded tube) in integrated mills.

The data published with NAICS code 331319 include the following SIC industries:

3355 Aluminum rolling and drawing, n.e.c.
3357 Nonferrous wire drawing and insulating (pt)

## 331411 Primary Smelting and Refining of Copper

This U.S. industry comprises establishments primarily engaged in (1) smelting copper ore and/or (2) the primary refining of copper by electrolytic methods or other processes. Establishments in this industry make primary copper and copper-based alloys, such as brass and bronze, from ore or concentrates.

The data published with NAICS code 331411 include the following SIC industry:

3331 Primary copper

## 331419 Primary Smelting and Refining of Nonferrous Metal (Except Copper and Aluminum)

This U.S. industry comprises establishments primarily engaged in (1) making (i.e., the primary production) nonferrous metals by smelting ore and/or (2) the primary refining of nonferrous metals by electrolytic methods or other processes.

The data published with NAICS code 331419 include the following SIC industry:

3339 Primary nonferrous metals, n.e.c.

## 331421 Copper Rolling, Drawing, and Extruding

This U.S. industry comprises establishments primarily engaged in (1) rolling, drawing, and/or extruding shapes (e.g., bar, plate, sheet, strip, tube (except bare or insulated copper communication or energy wire)) from purchased copper; and/or (2) recovering copper from scrap and rolling, drawing, and/or extruding shapes (e.g., bar, plate, sheet, strip, tube (except bare or insulated copper communication or energy wire in integrated mills)).

The data published with NAICS code 331421 include the following SIC industry:

3351 Copper rolling and drawing

## 331422 Copper Wire (Except Mechanical) Drawing

This U.S. industry comprises establishments primarily engaged in drawing or drawing and insulating communication and energy wire and cable from purchased copper or in integrated secondary smelting and wire drawing plants.

The data published with NAICS code 331422 include the following SIC industry:

3357 Nonferrous wire drawing and insulating (pt)

## 331423 Secondary Smelting, Refining, and Alloying of Copper

This U.S. industry comprises establishments primarily engaged in (1) recovering copper and copper alloys from scrap and/or (2) alloying purchased copper. Establishments in this industry make primary forms, such as ingot, wire bar, cake, and slab from copper or copper alloys, such as brass and bronze.

The data published with NAICS code 331423 include the following SIC industries:

3341 Secondary nonferrous metals (pt)
3399 Primary metal products, n.e.c. (pt)

## 331491 Nonferrous Metal (Except Copper and Aluminum) Rolling, Drawing, and Extruding

This U.S. industry comprises establishments primarily engaged in (1) rolling, drawing, or extruding shapes (e.g., bar, plate, sheet, strip, tube) from purchased nonferrous metals) and/or (2) recovering nonferrous metals from scrap and rolling, drawing, and/or extruding shapes (e.g., bar, plate, sheet, strip, tube) in integrated mills.

The data published with NAICS code 331491 include the following SIC industries:

3356 Nonferrous rolling and drawing, n.e.c.
3357 Nonferrous wire drawing and insulting (pt)

## 331492 Secondary Smelting, Refining, and Alloying of Nonferrous Metal (Except Copper and Aluminum)

This U.S. industry comprises establishments primarily engaged in (1) alloying purchased nonferrous metals and/or (2) recovering nonferrous metals from scrap. Establishments in this industry make primary forms (e.g., bar, billet, bloom, cake, ingot, slab, slug, wire) using smelting or refining processes.

The data published with NAICS code 331492 include the following SIC industries:

3313 Electrometallurgical products (pt)
3341 Secondary nonferrous metals (pt)
3399 Primary metal products, n.e.c. (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 331492 include establishments primarily engaged in the manufacture of other nonferrous additive alloys. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 331511 Iron Foundries

This U.S. industry comprises establishments primarily engaged in pouring molten pig iron or iron alloys into molds to manufacture castings, (e.g., cast iron man-hole covers, cast iron pipe, cast iron skillets). Establishments in this industry purchase iron made in other establishments.

The data published with NAICS code 331511 include the following SIC industries:

3321 Gray iron foundries
3322 Malleable iron foundries

## 331512 Steel Investment Foundries

This U.S. industry comprises establishments primarily engaged in manufacturing steel investment castings. Investment molds are formed by covering a wax shape with a refractory slurry. After the refractory slurry hardens, the wax is melted, leaving a seamless mold. Investment molds provide highly detailed, consistent castings. Establishments in this industry purchase steel made in other establishments.

The data published with NAICS code 331512 include the following SIC industry:

3324 Steel investment foundries

## 331513 Steel Foundries (Except Investment)

This U.S. industry comprises establishments primarily engaged in manufacturing steel castings (except steel investment castings). Establishments in this industry purchase steel made in other establishments.

The data published with NAICS code 331513 include the following SIC industry:

3325 Steel foundries, n.e.c.

## 331521 Aluminum Die-Casting Foundries

This U.S. industry comprises establishments primarily engaged in introducing molten aluminum, under high pressure, into molds or dies to make aluminum diecastings. Establishments in this industry purchase aluminum made in other establishments.

The data published with NAICS code 331521 include the following SIC industry:

3363 Aluminum die-castings

## 331522 Nonferrous (Except Aluminum) Die-Casting Foundries

This U.S. industry comprises establishments primarily engaged in introducing molten nonferrous metal (except aluminum), under high pressure, into molds to make nonferrous metal die-castings. Establishments in this industry purchase nonferrous metals made in other establishments.

The data published with NAICS code 331522 include the following SIC industry:

3364 Nonferrous die-casting, except aluminum

## 331524 Aluminum Foundries (Except Die-Casting)

This U.S. industry comprises establishments primarily engaged in pouring molten aluminum into molds to manufacture aluminum castings. Establishments in this industry purchase aluminum made in other establishments.

The data published with NAICS code 331524 include the following SIC industry:

3365 Aluminum foundries

## 331525 Copper Foundries (Except Die-Casting)

This U.S. industry comprises establishments primarily engaged in pouring molten copper into molds to manufacture copper castings. Establishments in this industry purchase copper made in other establishments.

The data published with NAICS code 331525 include the following SIC industry:

3366 Copper foundries

## 331528 Other Nonferrous Foundries (Except Die-Casting)

This U.S. industry comprises establishments primarily engaged in pouring molten nonferrous metals (except aluminum and copper) into molds to manufacture nonferrous castings (except aluminum die-castings, nonferrous (except aluminum) die-castings, aluminum castings, and copper castings). Establishments in this industry purchase nonferrous metals, such as nickel, lead, and zinc, made in other establishments.

The data published with NAICS code 331528 include the following SIC industry:

3369 Nonferrous foundries, n.e.c.

## 332111 Iron and Steel Forging

This U.S. industry comprises establishments primarily engaged in manufacturing iron and steel forgings from purchased iron and steel by hammering mill shapes. Establishments making iron and steel forgings and further manufacturing (e.g., machining, assembling) a specific manufactured product are classified in the industry of the finished product. Iron and steel forging establishments may perform surface finishing operations, such as cleaning and deburring, on the forgings they manufacture.

The data published with NAICS code 332111 include the following SIC industry:

3462 Iron and steel forgings

## 332112 Nonferrous Forging

This U.S. industry comprises establishments primarily engaged in manufacturing nonferrous forgings from purchased nonferrous metals by hammering mill shapes. Establishments making nonferrous forgings and further manufacturing (e.g., machining, assembling) a specific manufactured product are classified in the industry of the finished product. Nonferrous forging establishments may perform surface finishing operations, such as cleaning and deburring, on the forgings they manufacture.

The data published with NAICS code 332112 include the following SIC industry:

3463 Nonferrous forgings

## 332114 Custom Roll Forming

This U.S. industry comprises establishments primarily engaged in custom roll forming metal products by use of rotary motion of rolls with various contours to bend or shape the products.

The data published with NAICS code 332114 include the following SIC industry:

3449 Miscellaneous metal work (pt)

## 332115 Crown and Closure Manufacturing

This U.S. industry comprises establishments primarily engaged in stamping metal crowns and closures, such as bottle caps and home canning lids and rings.

The data published with NAICS code 332115 include the following SIC industry:

3466 Crowns and closures

## 332116 Metal Stamping

This U.S. industry comprises establishments primarily engaged in manufacturing unfinished metal stampings and spinning unfinished metal products (except crowns, cans, closures, automotive, and coins). Establishments making metal stampings and metal spun products and further manufacturing (e.g., machining, assembling) a specific product are classified in the industry of the finished product. Metal stamping and metal spun products establishments may perform surface finishing operations, such as cleaning and deburring, on the products they manufacture.

The data published with NAICS code 332116 include the following SIC industry:

3469 Metal stampings, n.e.c. (pt)

## 332117 Powder Metallurgy Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing powder metallurgy products by compacting them in a shaped die and sintering. Establishments in this industry generally make a wide range of parts on a job or order basis.

The data published with NAICS code 332117 include the following SIC industry:

3499 Fabricated metal products, n.e.c. (pt)

## 332211 Cutlery and Flatware (Except Precious) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonprecious and precious plated metal cutlery and flatware.

The data published with NAICS code 332211 include the following SIC industries:

3421 Cutlery
3914 Silverware and plated ware (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic CensusManufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332211 do not include establishments primarly engaged in the manufacture of hand-operated clippers for human hair. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332212 Hand and Edge Tool Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonpowered hand and edge tools (except saws).

The data published with NAICS code 332212 include the following SIC industries:

3423 Hand and edge tools, n.e.c.
3523 Farm machinery and equipment (pt)
3524 Lawn and garden equipment (pt)
3545 Machine tool accessories (pt)
3699 Electrical equipment and supplies, n.e.c. (pt)
3799 Transportation equipment, n.e.c. (pt)
3999 Manufacturing industries, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332212 include establishments primarily engaged in the manufacture of wheelbarrows or quality control laser equipment but do not include establishments primarily engaged in the manufacture of tool-type shears or fish wire, an electrical wiring tool. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332213 Saw Blade and Handsaw Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing nonpowered handsaws and/or (2) manufacturing saw blades, all types (including those for power sawing machines).

The data published with NAICS code 332213 include the following SIC industry:

3425 Saw blades and handsaws

## 332214 Kitchen Utensil, Pot, and Pan Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal kitchen utensils (except cutting-type), pots, and pans (except those manufactured by casting (e.g., cast iron skillets) or stamped without further fabrication).

The data published with NAICS code 332214 include the following SIC industry:

3469 Metal stampings, n.e.c. (pt)

## 332311 Prefabricated Metal Building and Component Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing prefabricated metal buildings, panels, and sections.

The data published with NAICS code 332311 include the following SIC industry:

3448 Prefabricated metal buildings

## 332312 Fabricated Structural Metal Manufacturing

This U.S. industry comprises establishments primarily engaged in fabricating structural metal products, such as concrete reinforcing bars and fabricated bar joists.

The data published with NAICS code 332312 include the following SIC industries:

3441 Fabricated structural metal
3449 Miscellaneous metal work (pt)

## 332313 Plate Work Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated metal plate work by cutting, punching, bending, shaping, and welding purchased metal plate.

The data published with NAICS code 332313 include the following SIC industry:

3443 Fabricated plate work, boiler shops (pt)

## 332321 Metal Window and Door Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal framed windows (i.e., typically using purchased glass) and metal doors.

Examples of products made by these establishments are metal door frames; metal framed window and door screens; metal molding and trim (except automotive); and metal curtain walls.

The data published with NAICS code 332321 include the following SIC industries:

2499 Wood products, n.e.c. (pt)
3442 Metal doors, sash, and trim
3449 Miscellaneous metal work (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332321 include establishments primarily engaged in the manufacture of metal finished moldings for mirrors and pictures. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332322 Sheet Metal Work Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing sheet metal work (except stampings).

The data published with NAICS code 332322 include the following SIC industry:

3444 Sheet metal work (pt)

## 332323 Ornamental and Architectural Metal Work Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ornamental and architectural metal work, such as staircases, metal open steel flooring, fire escapes, railings, and scaffolding.

The data published with NAICS code 332323 include the following SIC industries:

3446 Architectural metal work
3449 Miscellaneous metal work (pt)
3523 Farm machinery and equipment (pt)

## 332410 Power Boiler and Heat Exchanger Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing power boilers and heat exchangers. Establishments in this industry may perform installation in addition to manufacturing power boilers and heat exchangers.

The data published with NAICS code 332410 include the following SIC industry:

3443 Fabricated plate work, boiler shops (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332410 do not include establishments primarily engaged in the manufacture of nuclear control drive mechanisms. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332420 Metal Tank (Heavy Gauge) Manufacturing

This U.S. industry comprises establishments primarily engaged in cutting, forming, and joining heavy gauge metal to manufacture tanks, vessels, and other containers.

The data published with NAICS code 332420 include the following SIC industry:

3443 Fabricated plate work, boiler shops (pt)

## 332431 Metal Can Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal cans, lids, and ends.

The data published with NAICS code 332431 include the following SIC industry:

3411 Metal cans

## 332439 Other Metal Container Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal (light gauge) containers (except cans).

The data published with NAICS code 332439 include the following SIC industries:

3412 Metal barrels, drums, and pails
3429 Hardware, n.e.c. (pt)
3444 Sheet metal work (pt)
3499 Fabricated metal products, n.e.c. (pt)
3537 Industrial trucks and tractors (pt)

## 332510 Hardware Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal hardware, such as metal hinges, metal handles, keys, and locks (except coinoperated, time locks).

The data published with NAICS code 332510 include the following SIC industries:

3429 Hardware, n.e.c. (pt)
3499 Fabricated metal products, n.e.c. (pt)

## 332611 Spring (Heavy Gauge) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing heavy gauge springs by forming, such as cutting, bending, and heat winding rod or strip stock.

The data published with NAICS code 332611 include the following SIC industry:

3493 Steel springs, except wire

## 332612 Spring (Light Gauge) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing light gauge springs from purchased wire or strip.

The data published with NAICS code 332612 include the following SIC industry:

3495 Wire springs (pt)

## 332618 Other Fabricated Wire Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated wire products (except springs) made from purchased wire.

The data published with NAICS code 332618 include the following SIC industries:

3315 Steel wire and related products (pt)
3399 Primary metal products, n.e.c. (pt)
3496 Miscellaneous fabricated wire products

## 332710 Machine Shops

This U.S. industry comprises establishments known as machine shops primarily engaged in machining metal parts on a job or order basis. Generally machine shop jobs are low volume using machine tools, such as lathes (including computer numerically controlled); automatic screw machines; and machines for boring, grinding, and milling.

The data published with NAICS code 332710 include the following SIC industry:

3599 Industrial machinery, n.e.c. (pt)

## 332721 Precision Turned Product Manufacturing

This U.S. industry comprises establishments known as precision turned manufacturers primarily engaged in machining precision products of all materials on a job or order basis. Generally precision turned product jobs are large volume using machines, such as automatic screw machines, rotary transfer machines, computer numerically controlled (CNC) lathes, or turning centers.

The data published with NAICS code 332721 include the following SIC industry:

3451 Screw machine products

## 332722 Bolt, Nut, Screw, Rivet, and Washer Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal bolts, nuts, screws, rivets, and washers, and other industrial fasteners using machines, such as headers, threaders, and nut forming machines.

The data published with NAICS code 332722 include the following SIC industry:

3452 Bolts, nuts, rivets, and washers
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332722 do not include establishments primarily engaged in the manufacture of turnbuckles and hose clamps. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332811 Metal Heat Treating

This U.S. industry comprises establishments primarily engaged in heat treating, such as annealing, tempering, and brazing, metals and metal products for the trade.

The data published with NAICS code 332811 include the following SIC industry:

3398 Metal heat treating

## 332812 Metal Coating, Engraving (Except Jewelry and Silverware), and Allied Services to Manufacturers

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) enameling, lacquering, and varnishing metals and metal products; (2) hot dip galvanizing metals and metal products; (3) engraving, chasing, or etching metals and metal products (except jewelry; personal goods carried on or about the person, such as compacts and cigarette cases; precious metal products (except precious plated flatware and other plated ware); and printing plates); (4) powder coating metals and metal products; and (5) providing other metal surfacing services for the trade.

The data published with NAICS code 332812 include the following SIC industry:

3479 Metal coating and allied services (pt)

## 332813 Electroplating, Plating, Polishing, Anodizing, and Coloring

This U.S. industry comprises establishments primarily engaged in electroplating, plating, anodizing, coloring, buffing, polishing, cleaning, and sandblasting metals and metal products for the trade.

The data published with NAICS code 332813 include the following SIC industry:

## 3471 Plating and polishing

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332813 do not include establishments primarily engaged in laminating steel. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332911 Industrial Valve Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial valves and valves for water works and municipal water systems.

The data published with NAICS code 332911 include the following SIC industries:

3491 Industrial valves

## 332912 Fluid Power Valve and Hose Fitting Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fluid power valves and hose fittings.

The data published with NAICS code 332912 include the following SIC industries:

3492 Fluid power valves and hose fittings
3728 Aircraft parts and equipment, n.e.c. (pt)

## 332913 Plumbing Fixture Fitting and Trim Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal and plastics plumbing fixture fittings and trim, such as faucets, flush valves, and shower heads.

The data published with NAICS code 332913 include the following SIC industry:

3432 Plumbing fittings and brass goods (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332913 include establishments primarily engaged in the manufacture of lawn hose nozzels. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332919 Other Metal Valve and Pipe Fitting Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal valves (except industrial valves, fluid power valves, fluid power hose fittings, and plumbing fixture fittings and trim).

The data published with NAICS code 332919 include the following SIC industries:

3429 Hardware, n.e.c. (pt)
3494 Valves and pipe fittings, n.e.c. (pt)
3499 Fabricated metal products, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332919 do not include establishments primarily engaged in manufacturing lawn hose nozzles. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332991 Ball and Roller Bearing Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ball and roller bearings of all materials.

The data published with NAICS code 332991 include the following SIC industry:

3562 Ball and roller bearings

## 332992 Small Arms Ammunition Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing small arms ammunition.

The data published with NAICS code 332992 include the following SIC industry:

3482 Small arms ammunition

## 332993 Ammunition (Except Small Arms) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ammunition (except small arms). Examples of products made by these establishments are bombs, depth charges, rockets (except guided missiles), grenades, mines, and torpedoes.

The data published with NAICS code 332993 include the following SIC industry:

3483 Ammunition, except small arms, n.e.c.

## 332994 Small Arms Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing small firearms that are carried and fired by the individual.

The data published with NAICS code 332994 include the following SIC industry:

3484 Small arms
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332994 do not include
establishments primarily engaged in the manufacture of tranquilizer guns. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 332995 Other Ordnance and Accessories Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ordnance (except small arms) and accessories.

The data published with NAICS code 332995 include the following SIC industry:

3489 Ordnance and accessories, n.e.c.

## 332996 Fabricated Pipe and Pipe Fitting Manufacturing

This U.S. industry comprises establishments primarily engaged in fabricating (such as cutting, threading and bending) metal pipes and pipe fittings made from purchased metal pipe.

The data published with NAICS code 332996 include the following SIC industries:

3353 Aluminum sheet, plate, and foil (pt)
3498 Fabricated pipe and fittings

## 332997 Industrial Pattern Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial patterns.

The data published with NAICS code 332997 include the following SIC industry:

3543 Industrial patterns

## 332998 Enameled Iron and Metal Sanitary Ware Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing enameled iron and metal sanitary ware.

The data published with NAICS code 332998 include the following SIC industry:

## 3431 Metal sanitary ware

## 332999 All Other Miscellaneous Fabricated Metal Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fabricated metal products (except forgings and stampings, cutlery and handtools, architectural and structural metals, boilers, tanks, shipping containers, hardware, spring and wire products, machine shop products, turned products, screws, nuts, and bolts, metal valves, ball and roller bearings, ammunition, small arms and other ordnances, fabricated pipes and pipe fittings, industrial patterns, and enameled iron and metal sanitary ware).

The data published with NAICS code 332999 include the following SIC industries:

3291 Abrasive products (pt)
3432 Plumbing fixture fittings and trim
3494 Valves and pipe fittings, n.e.c. (pt)
3497 Metal foil and leaf (pt)
3499 Fabricated metal products, n.e.c. (pt)
3537 Industrial trucks and tractors (pt)
3599 Industrial machinery, n.e.c. (pt)
3999 Manufacturing industries, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332999 do not include establishments primarily engaged in manufacturing fireplace fixtures, traps, handcuffs and leg irons, ladder jacks, or other like metal products, or primarily engaged in manufacturing precious metal hollowware. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333111 Farm Machinery and Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing agricultural and farm machinery and equipment, and other turf and grounds care equipment, including planting, harvesting, and grass mowing equipment (except lawn and garden-type).

The data published with NAICS code 333111 include the following SIC industry:

3523 Farm machinery and equipment (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 333111 do not include establishments primarily engaged in manufacturing cotton ginning machinery. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333112 Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing powered lawnmowers, lawn and garden tractors, and other home lawn and garden equipment, such as tillers, shredders, and yard vacuums and blowers.

The data published with NAICS code 333112 include the following SIC industry:

3524 Lawn and garden equipment (pt)

## 333120 Construction Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing construction machinery, surface mining machinery, and logging equipment.

The data published with NAICS code 333120 include the following SIC industry:

3531 Construction machinery (pt)

## 333131 Mining Machinery and Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing underground mining machinery and equipment, such as coal breakers, mining cars, core drills, coal cutters, rock drills and (2) manufacturing mineral beneficiating machinery and equipment used in surface or underground mines.

The data published with NAICS code 333131 include the following SIC industry:

3532 Mining machinery

## 333132 Oil and Gas Field Machinery and Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing oil and gas field machinery and equipment, such as oil and gas field drilling machinery and equipment; oil and gas field production machinery and equipment; and oil and gas field derricks and (2) manufacturing water well drilling machinery.

The data published with NAICS code 333132 include the following SIC industry:

3533 Oil field machinery

## 333210 Sawmill and Woodworking Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing sawmill and woodworking machinery (except handheld), such as circular and band sawing equipment, planing machinery, and sanding machinery.

The data published with NAICS code 333210 include the following SIC industry:

3553 Woodworking machinery

## 333220 Plastics and Rubber Industry Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing plastics and rubber products making machinery, such as plastics compression, extrusion and injection molding machinery and equipment, and tire building and recapping machinery and equipment.

The data published with NAICS code 333220 include the following SIC industry:

3559 Special industry machinery, n.e.c. (pt)

## 333291 Paper Industry Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing paper industry machinery for making paper and paper products, such as pulp making machinery, paper and paperboard making machinery, and paper and paperboard converting machinery.

The data published with NAICS code 333291 include the following SIC industry:

3554 Paper industries machinery

## 333292 Textile Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing textile machinery for making thread, yarn, and fiber.

The data published with NAICS code 333292 include the following SIC industries:

3552 Textile machinery
3699 Electrical equipment and supplies, n.e.c. (pt)

## 333293 Printing Machinery and Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing printing and bookbinding machinery and equipment, such as printing presses, typesetting machinery, and bindery machinery.

The data published with NAICS code 333293 include the following SIC industries:

3555 Printing trades machinery
3699 Electrical equipment and supplies, n.e.c. (pt)

## 333294 Food Product Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing food and beverage manufacturing-type machinery and equipment, such as dairy product plant machinery and equipment (e.g., homogenizers, pasteurizers, ice cream freezers), bakery machinery and equipment (e.g., dough mixers, bake ovens, pastry rolling machines), meat and poultry processing and preparation machinery, and other commercial food products machinery (e.g., slicers, choppers, and mixers).

The data published with NAICS code 333294 include the following SIC industry:

3556 Food products machinery

## 333295 Semiconductor Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wafer processing equipment, semiconductor assembly and packaging equipment, and other semiconductor making machinery.

The data published with NAICS code 333295 include the following SIC industry:

3559 Special industry machinery, n.e.c. (pt)

## 333298 All Other Industrial Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial machinery (except agricultural and farm-type, construction and mining machinery, sawmill and woodworking machinery, plastics and rubber making machinery, paper and paperboard making machinery, textile machinery, printing machinery and equipment, food manufacturing-type machinery, and semiconductor making machinery).

The data published with NAICS code 333298 include the following SIC industries:

3559 Special industry machinery, n.e.c. (pt)
3639 Household appliances, n.e.c. (pt)

## 333311 Automatic Vending Machine Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing coin, token, currency, or magnetic card operated vending machines and/or (2) manufacturing coin operated mechanism for machines, such as vending machines, lockers, and laundry machines.

The data published with NAICS code 333311 include the following SIC industry:

3581 Automatic merchandising machines
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 333311 do not include establishments primarily engaged in the manufacture of change making machines. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333312 Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing commercial and industrial laundry and drycleaning equipment and pressing machines.

The data published with NAICS code 333312 include the following SIC industry:

3582 Commercial laundry equipment

## 333313 Office Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing office machinery (except computers and photocopying equipment), such as mailhandling machinery and equipment, calculators, typewriters, and dedicated word processing equipment.

The data published with NAICS code 333313 include the following SIC industries:

3578 Calculating and accounting equipment (pt)
3579 Office machines, n.e.c. (pt)

## 333314 Optical Instrument and Lens Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing optical instruments and lens, such as binoculars, microscopes (except electron, proton), telescopes, prisms, and lenses (except ophthalmic); (2) coating or polishing lenses (except ophthalmic); and (3) mounting lenses (except ophthalmic).

The data published with NAICS code 333314 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3827 Optical instruments and lenses
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 333314 include establishments primarily engaged in the manufacture of sighting and tracking laser products.

## 333315 Photographic and Photocopying Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing photographic and photocopying equipment, such as cameras (except television, video, digital projectors, film developing equipment, photocopying equipment, and microfilm equipment).

The data published with NAICS code 333315 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3861 Photographic equipment and supplies (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 333315 include establishments primarily engaged in the manufacture of photographic laser products.

## 333319 Other Commercial and Service Industry Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing commercial and service industry equipment (except automatic vending machines, commercial laundry, drycleaning and pressing machines, office machinery, optical instruments and lenses, and photographic and photocopying equipment).

The data published with NAICS code 333319 include the following SIC industries:

3559 Special industry machinery, n.e.c. (pt)
3589 Service industry machinery, n.e.c.
3599 Industrial machinery, n.e.c. (pt)
3699 Electrical equipment and supplies, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 333319 do not include establishments primarily engaged in the manufacture of beauty and barbershop equipment, except chairs. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333411 Air Purification Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing stationary air purification equipment, such as industrial dust and fume collection equipment, electrostatic precipitation equipment, warm air furnace filters, air washers, and other dust collection equipment.

The data published with NAICS code 333411 include the following SIC industry:

3564 Blowers and fans (pt)

## 333412 Industrial and Commercial Fan and Blower Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing attic fans and industrial and commercial fans and blowers, such as commercial exhaust fans and commercial ventilating fans.

The data published with NAICS code 333412 include the following SIC industry:

3564 Blowers and fans (pt)

## 333414 Heating Equipment (Except Warm Air Furnaces) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing heating equipment (except electric and warm air furnaces), such as heating boilers, heating stoves, floor and wall furnaces, and wall and baseboard heating units.

The data published with NAICS code 333414 include the following SIC industries:

3433 Heating equipment, except electric
3634 Electric housewares and fans (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to

NAICS. Data for NAICS industry 333414 do not include establishments primarily engaged in the manufacture of cooling towers of wood, metal, or sheet metal, or the manufacture of electric swimming pool heaters. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333415 Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing air-conditioning (except motor vehicle) and warm air furnace equipment and/or (2) manufacturing commercial and industrial refrigeration and freezer equipment.

The data published with NAICS code 333415 include the following SIC industries:

3443 Fabricated plate work, boiler shops (pt)
3585 Refrigeration and heating equipment (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 333415 include establishments primarily engaged in the manufacture of metal cooling towers. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333511 Industrial Mold Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial molds for casting metals or forming other materials, such as plastics, glass, or rubber.

The data published with NAICS code 333511 include the following SIC industry:

3544 Special dies, tools, jigs, and fixtures (pt)

## 333512 Machine Tool (Metal Cutting Types) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal cutting machine tools (except handtools).

The data published with NAICS code 333512 include the following SIC industries:

3541 Machine tools, metal cutting types
3699 Electrical equipment and supplies, n.e.c. (pt)

## 333513 Machine Tool (Metal Forming Types) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal forming machine tools (except handtools), such as punching, sheering, bending, forming, pressing, forging and die-casting machines.

The data published with NAICS code 333513 include the following SIC industries:

3542 Machine tools, metal forming types

## 333514 Special Die and Tool, Die Set, Jig, and Fixture Manufacturing

This U.S. industry comprises establishments, known as tool and die shops, primarily engaged in manufacturing special tools and fixtures, such as cutting dies and jigs.

The data published with NAICS code 333514 include the following SIC industry:

3544 Special dies, tools, jigs, and fixtures (pt)

## 333515 Cutting Tool and Machine Tool Accessory Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing accessories and attachments for metal cutting and metal forming machine tools.

The data published with NAICS code 333515 include the following SIC industry:

3545 Machine tool accessories (pt)

## 333516 Rolling Mill Machinery and Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing rolling mill machinery and equipment for metal production.

The data published with NAICS code 333516 include the following SIC industry:

3547 Rolling mill machinery

## 333518 Other Metalworking Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal working machinery (except industrial molds; metal cutting machine tools; metal forming machine tools; special dies and tools, die sets, jigs, and fixtures; cutting tools and machine tool accessories; and rolling mill machinery and equipment).

The data published with NAICS code 333518 include the following SIC industry:

3549 Metalworking machinery, n.e.c.

## 333611 Turbine and Turbine Generator Set Units Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing turbines (except aircraft); and complete turbine generator set units, such as steam, hydraulic, gas, and wind.

The data published with NAICS code 333611 include the following SIC industry:

3511 Turbines and turbine generator sets

## 333612 Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing gears, speed changers, and industrial high-speed drives (except hydrostatic).

The data published with NAICS code 333612 include the following SIC industry:

3566 Speed changers, drives, and gears

## 333613 Mechanical Power Transmission Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing mechanical power transmission equipment (except motor vehicle and aircraft), such as plain bearings, brakes and clutches (except motor vehicle and electromagnetic industrial control), couplings, joints, and drive chains.

The data published with NAICS code 333613 include the following SIC industry:

3568 Power transmission equipment, n.e.c.

## 333618 Other Engine Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing internal combustion engines (except automotive gasoline and aircraft).

The data published with NAICS code 333618 include the following SIC industries:

3519 Internal combustion engines, n.e.c. (pt)
3699 Electrical equipment and supplies, n.e.c. (pt)

## 333911 Pump and Pumping Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing general-purpose pumps and pumping equipment (except fluid power pumps and motors), such as reciprocating pumps, turbine pumps, centrifugal pumps, rotary pumps, diaphragm pumps, domestic water system pumps, oil well and oil field pumps and sump pumps.

The data published with NAICS code 333911 include the following SIC industries:

3561 Pumps and pumping equipment
3743 Railroad equipment (pt)

## 333912 Air and Gas Compressor Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing general-purpose air and gas compressors, such as reciprocating compressors, centrifugal compressors, vacuum pumps (except laboratory), and nonagricultural spraying and dusting compressors and spray gun units.

The data published with NAICS code 333912 include the following SIC industry:

3563 Air and gas compressors

## 333913 Measuring and Dispensing Pump Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing measuring and dispensing pumps, such as gasoline pumps and lubricating oil measuring and dispensing pumps.

The data published with NAICS code 333913 include the following SIC industry:

3586 Measuring and dispensing pumps

## 333921 Elevator and Moving Stairway Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing elevators and moving stairways.

The data published with NAICS code 333912 include the following SIC industry:

3534 Elevators and moving stairways

## 333922 Conveyor and Conveying Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing conveyors and conveying equipment, such as gravity conveyors, trolley conveyors, tow conveyors, pneumatic tube conveyors, carousel conveyors, farm conveyors, and belt conveyors.

The data published with NAICS code 333922 include the following SIC industries:

3523 Farm machinery and equipment (pt)
3535 Conveyors and conveying equipment

## 333923 Overhead Traveling Crane, Hoist, and Monorail System Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing overhead traveling cranes, hoists, and monorail systems.

The data published with NAICS code 333923 include the following SIC industries:

3531 Construction machinery (pt)
3536 Hoists, cranes, and monorails

## 333924 Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, and stackers (i.e., truck-type) such as forklifts, pallet loaders and unloaders, and portable loading docks.

The data published with NAICS code 333924 include the following SIC industry:

3537 Industrial trucks and tractors (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 332994 do not include establishments primarily engaged in the manufacture of tranquilizer guns. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333991 Power-Driven Handtool Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing power-driven (e.g., battery, corded, pneumatic) handtools, such as drills, screwguns, circular saws, chain saws, staplers, and nailers.

The data published with NAICS code 333991 include the following SIC industry:

3546 Power-driven handtools

## 333992 Welding and Soldering Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing welding and soldering equipment and accessories (except transformers), such as arc, resistance, gas, plasma, laser, electron beam, and ultrasonic welding equipment; welding electrodes; coated or cored welding wire; and soldering equipment (except handheld).

The data published with NAICS code 333992 include the following SIC industries:

3548 Welding apparatus (pt)
3699 Electrical equipment and supplies, n.e.c. (pt)

## 333993 Packaging Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing packaging machinery, such as wrapping, bottling, canning, and labeling machinery.

The data published with NAICS code 333993 include the following SIC industry:

3565 Packaging machinery

## 333994 Industrial Process Furnace and Oven Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial process furnaces, ovens, induction and dielectric heating equipment, and kilns (except cement, chemical, wood).

The data published with NAICS code 333994 include the following SIC industry:

3567 Industrial furnaces and ovens

## 333995 Fluid Power Cylinder and Actuator Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fluid power (i.e., hydraulic and pneumatic) cylinders and actuators.

The data published with NAICS code 333995 include the following SIC industries:

3593 Fluid power cylinders and actuators
3728 Aircraft parts and equipment, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 333995 include establishments primarily engaged in the manufacture of aerospace-type fluid power actuators. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333996 Fluid Power Pump and Motor Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fluid power (i.e., hydraulic and pneumatic) pumps and motors.

The data published with NAICS code 333996 include the following SIC industries:

3594 Fluid power pumps and motors
3728 Aircraft parts and equipment, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 333995 include establishments primarily engaged in the manufacture of aerospace-type fluid power actuators. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 333997 Scale and Balance (Except Laboratory) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing scales and balances (except laboratory).

The data published with NAICS code 333997 include the following SIC industry:

3596 Scales and balances, except laboratory

## 333999 All Other Miscellaneous General-Purpose Machinery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing general-purpose machinery (except ventilating, heating, air-conditioning, and commercial refrigeration equipment; metal working machinery;
engines, turbines, and power transmission equipment; pumps and compressors; material handling equipment; power-driven handtools; welding and soldering equipment; packaging machinery; industrial process furnaces and ovens; fluid power cylinders and actuators; fluid power pumps and motors; and scales and balances).

The data published with NAICS code 333999 include the following SIC industries:

3569 General industrial machinery, n.e.c.
3599 Industrial machinery, n.e.c. (pt)

## 334111 Electronic Computer Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or assembling electronic computers, such as mainframes, personal computers, workstations, laptops, and computer servers. Computers can be analog, digital, or hybrid. Digital computers, the most common type, are devices that do all of the following: (1) store the processing program or programs and the data immediately necessary for the execution of the program; (2) can be freely programmed in accordance with the requirements of the user; (3) perform arithmetical computations specified by the user; and (4) execute, without human intervention, a processing program that requires the computer to modify its execution by logical decision during the processing run. Analog computers are capable of simulating mathematical models and contain at least analog, control, and programming elements. The manufacture of computers includes the assembly or integration of processors, coprocessors, memory, storage, and input/output devices into a user-programmable final product.

The data published with NAICS code 334111 include the following SIC industry:

## 3571 Electronic computers

## 334112 Computer Storage Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing computer storage devices that allow the storage and retrieval of data from a phase change, magnetic, optical, or magnetic/optical media. Examples of products made by these establishments are CD-ROM drives, floppy disk drives, hard disk drives, and tape storage and backup units.

The data published with NAICS code 334112 include the following SIC industry:

## 3572 Computer storage devices

## 334113 Computer Terminal Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing computer terminals. Computer terminals are input/output devices that connect with a central computer for processing.

The data published with NAICS code 334113 include the following SIC industry:

3575 Computer terminals

## 334119 Other Computer Peripheral Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing computer peripheral equipment (except storage devices and computer terminals).

The data published with NAICS code 334119 include the following SIC industries:

3577 Computer peripheral equipment, n.e.c.
3578 Calculating and accounting equipment (pt)
3699 Electrical equipment and supplies, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 334119 include establishments primarily engaged in the manufacture of laser products.

## 334210 Telephone Apparatus Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wire telephone and data communications equipment. These products may be standalone or board-level components of a larger system. Examples of products made by these establishments are central office switching equipment, cordless telephones (except cellular), PBX equipment, telephones, telephone answering machines, and data communications equipment, such as bridges, routers, and gateways.

The data published with NAICS code 334210 include the following SIC industry:

3661 Telephone and telegraph apparatus (pt)

## 334220 Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing radio and television broadcast and wireless communications equipment. Examples of products made by these establishments are: transmitting and receiving antennas, cable television equipment, GPS equipment, pagers, cellular phones, mobile communications equipment, and radio and television studio and broadcasting equipment.

The data published with NAICS code 334220 include the following SIC industries:

3663 Radio and TV communications equipment
3679 Electronic components, n.e.c. (pt)

## 334290 Other Communications Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing communications equipment (except telephone apparatus, radio and television broadcast, and wireless communications equipment).

The data published with NAICS code 334290 include the following SIC industry:

3669 Communications equipment, n.e.c.

## 334310 Audio and Video Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electronic audio and video equipment for home entertainment, motor vehicle, public address and musical instrument amplifications. Examples of products made by these establishments are video cassette recorders, televisions, stereo equipment, speaker systems, household-type video cameras, jukeboxes, and amplifiers for musical instruments and public address systems.

The data published with NAICS code 334310 include the following SIC industry:

3651 Household audio and video equipment
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 334310 do not include establishments primarily engaged in the manufacture of radio headphones. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 334411 Electron Tube Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electron tubes and parts (except glass blanks). Examples of products made by these establishments are cathode ray tubes (i.e., picture tubes), klystron tubes, magnetron tubes, and traveling wave tubes.

The data published with NAICS code 334411 include the following SIC industries:

3671 Electron tubes

## 334412 Bare Printed Circuit Board Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing bare (i.e., rigid or flexible) printed circuit boards without mounted electronic components. These establishments print, perforate, plate, screen, etch, or photoprint interconnecting pathways for electric current on laminates.

The data published with NAICS code 334412 include the following SIC industry:

3672 Printed circuit boards

## 334413 Semiconductor and Related Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing semiconductors and related solid state devices. Examples of products made by these establishments are integrated circuits, memory chips, microprocessors, diodes, transistors, solar cells, and other optoelectronic devices.

The data published with NAICS code 334413 include the following SIC industry:

3674 Semiconductors and related devices

## 334414 Electronic Capacitor Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electronic fixed and variable capacitors and condensers.

The data published with NAICS code 334414 include the following SIC industry:

3675 Electronic capacitors

## 334415 Electronic Resistor Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electronic resistors, such as fixed and variable resistors, resistor networks, thermistors, and varistors.

The data published with NAICS code 334415 include the following SIC industry:

## 3676 Electronic resistors

## 334416 Electronic Coil, Transformer, and Other Inductor Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electronic inductors, such as coils and transformers.

The data published with NAICS code 334416 include the following SIC industries:

3661 Telephone and telegraph apparatus (pt)
3677 Electronic coils and transformers
3825 Instruments to measure electricity (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 334416 include establishments primarily engaged in the manufacture of telephone transformers or portable instrument transformers. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 334417 Electronic Connector Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electronic connectors, such as coaxial, cylindrical, rack and panel, pin and sleeve, printed circuit and fiber optic.

The data published with NAICS code 334417 include the following SIC industry:

3678 Electronic connectors

## 334418 Printed Circuit Assembly (Electronic Assembly) Manufacturing

This U.S. industry comprises establishments primarily engaged in loading components onto printed circuit boards or who manufacture and ship loaded printed circuit boards. Also known as printed circuit assemblies, electronics assemblies, or modules, these products are printed circuit boards that have some or all of the semiconductor and electronic components inserted or mounted and are inputs to a wide variety of electronic systems and devices.

The data published with NAICS code 334418 include the following SIC industries:

3661 Telephone and telegraph apparatus (pt)
3679 Electronic components, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 334418 do not include establishments primarily engaged in the manufacture of plotter controllers. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 334419 Other Electronic Component Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electronic components (except electron tubes; bare printed circuit boards; semiconductors and related devices; electronic capacitors; electronic resistors; coils, transformers and other inductors; connectors; and loaded printed circuit boards).

The data published with NAICS code 334419 include the following SIC industry:

3679 Electronic components, n.e.c. (pt)

## 334510 Electromedical and Electrotherapeutic Apparatus Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electromedical and electrotherapeutic apparatus, such as magnetic resonance imaging equipment, medical ultrasound equipment, pacemakers, hearing aids, electrocardiographs, and electromedical endoscopic equipment.

The data published with NAICS code 334510 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3842 Surgical appliances and supplies (pt)
3845 Electromedical equipment
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 334510 include establishments primarily engaged in the manufacture of electromedical laser products.

## 334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing search, detection, navigation, guidance, aeronautical, and nautical systems and instruments. Examples of products made by these establishments are aircraft instruments (except engine), flight recorders, navigational instruments and systems, radar systems and equipment, and sonar systems and equipment.

The data published with NAICS code 334511 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3812 Search and navigation equipment
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 334511 include establishments primarily engaged in the manufacture of search and detection laser products.

## 334512 Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use

This U.S. industry comprises establishments primarily engaged in manufacturing automatic controls and regulators for applications, such as heating, air-conditioning, refrigeration and appliances.

The data published with NAICS code 334512 include the following SIC industry:

## 3822 Environmental controls

## 334513 Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables

This U.S. industry comprises establishments primarily engaged in manufacturing instruments and related devices for measuring, displaying, indicating, recording, transmitting, and controlling industrial process variables. These
instruments measure, display or control (monitor, analyze, and so forth) industrial process variables, such as temperature, humidity, pressure, vacuum, combustion, flow, level, viscosity, density, acidity, concentration, and rotation.

The data published with NAICS code 334513 include the following SIC industry:

3823 Process control instruments

## 334514 Totalizing Fluid Meter and Counting Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing totalizing (i.e., registering) fluid meters and counting devices. Examples of products made by these establishments are gas consumption meters, water consumption meters, parking meters, taxi meters, motor vehicle gauges, and fare collection equipment.

The data published with NAICS code 334514 include the following SIC industry:

3824 Fluid meters and counting devices
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 334514 do not include establishments primarily engaged in the manufacture of automotive ammeters and voltmeters or motor vehicle gauges. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 334515 Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals

This U.S. industry comprises establishments primarily engaged in manufacturing instruments for measuring and testing the characteristics of electricity and electrical signals. Examples of products made by these establishments are circuit and continuity testers, volt meters, ohm meters, wattmeters, multimeters, and semiconductor test equipment.

The data published with NAICS code 334515 include the following SIC industry:

3825 Instruments to measure electricity (pt)

## 334516 Analytical Laboratory Instrument Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing instruments and instrumentation systems for laboratory analysis of the chemical or physical composition or concentration of samples of solid, fluid, gaseous, or composite material.

The data published with NAICS code 334516 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3826 Analytical instruments

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 334516 include establishments primarily engaged in the manufacture of analytical and scientific laser products.

## 334517 Irradiation Apparatus Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing irradiation apparatus and tubes for applications, such as medical diagnostic, medical therapeutic, industrial, research and scientific evaluation. Irradiation can take the form of beta-rays, gamma-rays, X -rays, or other ionizing radiation.

The data published with NAICS code 334517 include the following SIC industry:

3844 X-ray apparatus and tubes

## 334518 Watch, Clock, and Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or assembling clocks; watches; timing mechanisms for clockwork operated devices; time clocks; time and date recording devices; and clock and watch parts (except crystals), such as springs, jewels, and modules.

The data published with NAICS code 334518 include the following SIC industries:

3495 Wire springs (pt)
3579 Office machines, n.e.c. (pt)
3873 Watches, clocks, and watchcases
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 334518 do not include establishments primarily engaged in the manufacture of electronic chronometers or watch jewels. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 334519 Other Measuring and Controlling Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing measuring and controlling devices (except search, detection, navigation, guidance, aeronautical, and nautical instruments and systems; automatic environmental controls for residential, commercial, and appliance use; instruments for measurement, display, and control of industrial process variables; totalizing fluid meters and counting devices; instruments for measuring and testing electricity and electrical signals; analytical laboratory instruments; watches, clocks, and parts; irradiation equipment; and electromedical and electrotherapeutic apparatus).

The data published with NAICS code 334519 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3829 Measuring and controlling devices, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 334519 include establishments primarily engaged in the manufacture of commercial geophysical, meteorological, survey, and drafting laser products.

## 334611 Software Reproducing

This U.S. industry comprises establishments primarily engaged in mass reproducing computer software. These establishments do not generally develop any software; they mass reproduce data and programs on magnetic media, such as diskettes, tapes, or cartridges. Establishments in this industry mass reproduce products, such as CD-ROMs and game cartridges.

The data published with NAICS code 334611 include the following SIC industries:

7379 Computer Related Services, n.e.c. (pt)

## 334612 Prerecorded Compact Disc (Except Software), Tape, and Record Reproducing

This U.S. industry comprises establishments primarily engaged in mass reproducing audio and video material on magnetic or optical media. Examples of products mass reproduced by these establishments are audio compact discs, prerecorded audio and video cassettes, and laser discs.

The data published with NAICS code 334612 include the following SIC industries:

3652 Prerecorded records and tapes
7819 Services allied to motion pictures (pt)

## 334613 Magnetic and Optical Recording Media Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing magnetic and optical recording media, such as blank magnetic tape, blank diskettes, blank optical discs, hard drive media, and blank magnetic tape cassettes.

The data published with NAICS code 334613 include the following SIC industry:

3695 Magnetic and optical recording media
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 334613 do not include
establishments primarily engaged in the manufacture of magnetic tape cleaners. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 335110 Electric Lamp Bulb and Part Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electric light bulbs and tubes, and parts and components (except glass blanks for electric light bulbs).

The data published with NAICS code 335110 include the following SIC industry:

3641 Electric lamps

## 335121 Residential Electric Lighting Fixture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fixed or portable residential electric lighting fixtures and lamp shades of metal, paper, or textiles. Residential electric lighting fixtures include those for use both inside and outside the residence.

The data published with NAICS code 335121 include the following SIC industries:

3089 Plastics products, n.e.c. (pt)
3645 Residential lighting fixtures
3999 Manufacturing industries, n.e.c. (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 335121 include establishments primarily engaged in the manufacture of plastic lampshades. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 335122 Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing commercial, industrial, and institutional electric lighting fixtures.

The data published with NAICS code 335122 include the following SIC industry:

3646 Commercial lighting fixtures

## 335129 Other Lighting Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electric lighting fixtures (except residential, commercial, industrial, institutional, and vehicular electric lighting fixtures) and nonelectric lighting equipment.

The data published with NAICS code 335129 include the following SIC industries:

3648 Lighting equipment, n.e.c.
3699 Electrical equipment and supplies, n.e.c. (pt)

## 335211 Electric Housewares and Household Fan Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing small electric appliances and electric housewares for heating, cooking, and other purposes, and electric household-type fans (except attic fans).

The data published with NAICS code 335211 include the following SIC industry:

3634 Electric housewares and fans (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 335211 do not include establishments primarily engaged in the manufacture of electric hair clippers for humans. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 335212 Household Vacuum Cleaner Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electric vacuum cleaners, electric floor waxing machines, and other electric floor care machines typically for household use.

The data published with NAICS code 335212 include the following SIC industries:

3635 Household vacuum cleaners
3639 Household appliances, n.e.c. (pt)

## 335221 Household Cooking Appliance Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing household-type electric and nonelectric cooking equipment (except small electric appliances and electric housewares).

The data published with NAICS code 335221 include the following SIC industry:

3631 Household cooking equipment

## 335222 Household Refrigerator and Home Freezer Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing household-type refrigerators and upright and chest freezers.

The data published with NAICS code 335222 include the following SIC industry:

3632 Household refrigerators and freezers

## 335224 Household Laundry Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing household-type laundry equipment.

The data published with NAICS code 335224 include the following SIC industry:

3633 Household laundry equipment

## 335228 Other Major Household Appliance Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electric and nonelectric major household-type appliances (except cooking equipment, refrigerators, upright and chest freezers, and householdtype laundry equipment).

The data published with NAICS code 335228 include the following SIC industry:

3639 Household appliances, n.e.c. (pt)

## 335311 Power, Distribution, and Specialty Transformer Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing power, distribution, and specialty transformers (except electronic components). Industrial-type and consumer-type transformers in this industry vary (e.g., step up or step down) voltage but do not convert alternating to direct or direct to alternating current.

The data published with NAICS code 335311 include the following SIC industries:

3548 Welding apparatus (pt)
3612 Transformers

## 335312 Motor and Generator Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing electric motors (except internal combustion engine starting motors), power generators (except battery charging alternators for internal combustion engines), and motor generator sets (except turbine generator set units). This industry includes establishments rewinding armatures on a factory basis.

The data published with NAICS code 335312 include the following SIC industries:

3621 Motors and generators
7694 Armature rewinding shops (pt)

## 335313 Switchgear and Switchboard Apparatus Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing switchgear and switchboard apparatus.

The data published with NAICS code 335313 include the following SIC industry:

3613 Switchgear and switchboard apparatus

## 335314 Relay and Industrial Control Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing relays, motor starters and controllers, and other industrial controls and control accessories.

The data published with NAICS code 335314 include the following SIC industry:

3625 Relays and industrial controls

## 335911 Storage Battery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing storage batteries.

The data published with NAICS code 335911 include the following SIC industry:

3691 Storage batteries

## 335912 Primary Battery Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wet or dry primary batteries.

The data published with NAICS code 335912 include the following SIC industry:

3692 Primary batteries, dry and wet

## 335921 Fiber Optic Cable Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing insulated fiber-optic cable from purchased fiber-optic strand.

The data published with NAICS code 335921 include the following SIC industry:

3357 Nonferrous wire drawing and insulating (pt)

## 335929 Other Communication and Energy Wire Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing insulated wire and cable of nonferrous metals from purchased wire.

The data published with NAICS code 335929 include the following SIC industry:

3357 Nonferrous wire drawing and insulating (pt)

## 335931 Current-Carrying Wiring Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing current-carrying wiring devices.

The data published with NAICS code 335931 include the following SIC industry:

3643 Current-carrying wiring devices

## 335932 Noncurrent-Carrying Wiring Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing noncurrent-carrying wiring devices.

The data published with NAICS code 335932 include the following SIC industry:

3644 Noncurrent-carrying wiring devices

## 335991 Carbon and Graphite Product Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing carbon, graphite, and metalgraphite brushes and brush stock; carbon or graphite electrodes for thermal and electrolytic uses; carbon and graphite fibers; and other carbon, graphite, and metalgraphite products.

The data published with NAICS code 335991 include the following SIC industry:

3624 Carbon and graphite products

## 335999 All Other Miscellaneous Electrical Equipment and Component Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing industrial and commercial electric apparatus and other equipment (except lighting equipment, household appliances, transformers, motors, generators, switchgear, relays, industrial controls, batteries, communication and energy wire and cable, wiring devices, and carbon and graphite products). This industry includes power converters (i.e., $A C$ to $D C$ and $D C$ to $A C$ ), power supplies, surge suppressors, and similar equipment for industrial-type and consumer-type equipment.

The data published with NAICS code 335999 include the following SIC industries:

3629 Electrical industrial apparatus, n.e.c.
3699 Electrical equipment and supplies, n.e.c. (pt)

## 336111 Automobile Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing complete automobiles (i.e., body and chassis or unibody) or (2) manufacturing automobile chassis only.

The data published with NAICS code 336111 include the following SIC industry:

3711 Motor vehicles and car bodies (pt)

## 336112 Light Truck and Utility Vehicle Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing complete light trucks and utility vehicles (i.e., body and chassis) or (2) manufacturing light truck and utility vehicle chassis only. Vehicles made include light duty vans, pick-up trucks, minivans, and sport utility vehicles.

The data published with NAICS code 336112 include the following SIC industry:

3711 Motor vehicles and car bodies (pt)

## 336120 Heavy Duty Truck Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing heavy duty truck chassis and assembling complete heavy duty trucks, buses, heavy duty motor homes, and other special-purpose, heavy duty motor vehicles for highway use or (2) manufacturing heavy duty truck chassis only.

The data published with NAICS code 336120 include the following SIC industry:

3711 Motor vehicles and car bodies (pt)

## 336211 Motor Vehicle Body Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing truck and bus bodies and cabs and automobile bodies. The products made may be sold separately or may be assembled on purchased chassis and sold as complete vehicles.

The data published with NAICS code 336211 include the following SIC industries:

3711 Motor vehicles and car bodies (pt)
3713 Truck and bus bodies
3714 Motor vehicle parts and accessories (pt)

## 336212 Truck Trailer Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing truck trailers, truck trailer chassis, cargo container chassis, detachable trailer bodies, and detachable trailer chassis for sale separately.

The data published with NAICS code 336212 include the following SIC industry:

3715 Truck trailers

## 336213 Motor Home Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing motor homes on purchased chassis and/or (2) manufacturing conversion vans on an assembly line basis. Motor homes are units where the motor and the living quarters are integrated in the same unit.

The data published with NAICS code 336213 include the following SIC industry:

## 3716 Motor homes

## 336214 Travel Trailer and Camper Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing travel trailers and campers designed to attach to
motor vehicles; (2) manufacturing pickup coaches (i.e., campers) and caps (i.e., covers) for mounting on pickup trucks; and (3) manufacturing automobile, utility, and light-truck trailers. Travel trailers do not have their own motor but are designed to be towed by a motor unit, such as an automobile or a light truck.

The data published with NAICS code 336214 include the following SIC industries:

3792 Travel trailer and campers
3799 Transportation equipment, n.e.c. (pt)

## 336311 Carburetor, Piston, Piston Ring, and Valve Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding carburetors, pistons, piston rings, and engine intake and exhaust valves.

The data published with NAICS code 336311 include the following SIC industries:

3592 Carburetors, pistons, rings, and valves

## 336312 Gasoline Engine and Engine Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding gasoline motor vehicle engines and gasoline motor vehicle engine parts, excluding carburetors, pistons, piston rings, and valves.

The data published with NAICS code 336312 include the following SIC industry:

3714 Motor vehicle parts and accessories (pt)

## 336321 Vehicular Lighting Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing vehicular lighting fixtures.

The data published with NAICS code 336321 include the following SIC industry:

3647 Vehicular lighting equipment

## 336322 Other Motor Vehicle Electrical and Electronic Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding electrical and electronic equipment for motor vehicles and internal combustion engines.

The data published with NAICS code 336322 include the following SIC industries:

3679 Electronic components, n.e.c. (pt)
3694 Engine electrical equipment
3714 Motor vehicle parts and accessories (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 336322 include establishments primarily engaged in the manufacture of electronic control modular chips for motor vehicles. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 336330 Motor Vehicle Steering and Suspension Component (Except Spring) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle steering mechanisms and suspension components (except springs).

The data published with NAICS code 336330 include the following SIC industry:

3714 Motor vehicle parts and accessories (pt)

## 336340 Motor Vehicle Brake System Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle brake systems and related components.

The data published with NAICS code 336340 include the following SIC industries:

## 3292 Asbestos products (pt)

3714 Motor vehicle parts and accessories (pt)

## 336350 Motor Vehicle Transmission and Power Train Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle transmission and power train parts.

The data published with NAICS code 336350 include the following SIC industry:

3714 Motor vehicle parts and accessories (pt)

## 336360 Motor Vehicle Seating and Interior Trim Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing motor vehicle seating, seats, seat frames, seat belts, and interior trimmings.

The data published with NAICS code 336360 include the following SIC industries:

2396 Automotive and apparel trimmings (pt)
2399 Fabricated textile products, n.e.c. (pt)
2531 Public building and related furniture (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 336360 do not include
establishments primarily engaged in the manufacture of metal motor vehicle seat frames. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 336370 Motor Vehicle Metal Stamping

This U.S. industry comprises establishments primarily engaged in manufacturing motor vehicle stampings, such as fenders, tops, body parts, trim, and molding.

The data published with NAICS code 336370 include the following SIC industry:

3465 Automotive stampings

## 336391 Motor Vehicle Air-Conditioning Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing air-conditioning systems and compressors for motor vehicles, such as automobiles, trucks, buses, aircraft, farm machinery, construction machinery, and other related vehicles.

The data published with NAICS code 336391 include the following SIC industry:

3585 Refrigeration and heating equipment (pt)

## 336399 All Other Motor Vehicle Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing and/or rebuilding motor vehicle parts and accessories (except motor vehicle gasoline engines and engine parts, motor vehicle electrical and electronic equipment, motor vehicle steering and suspension components, motor vehicle brake systems, motor vehicle transmission and power train parts, motor vehicle seating and interior trim, motor vehicle stampings, and motor vehicle air-conditioning systems and compressors).

The data published with NAICS code 336399 include the following SIC industries:

3519 Internal combustion engines, n.e.c. (pt)
3714 Motor vehicle parts and accessories (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 336399 do not include establishments primarily engaged in the manufacture of luggage and utility racks or trailer hitches. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 336411 Aircraft Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing or assembling complete aircraft; (2) developing and making aircraft prototypes; (3) aircraft conversion (i.e.,
major modifications to systems); and (4) complete aircraft overhaul and rebuilding (i.e., periodic restoration of aircraft to original design specifications).

The data published with NAICS code 336411 include the following SIC industry:

## 3721 Aircraft

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 336411 do not include establishments primarily engaged in the manufacture of target drones. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 336412 Aircraft Engine and Engine Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing aircraft engines and engine parts; (2) developing and making prototypes of aircraft engines and engine parts; (3) aircraft propulsion system conversion (i.e., major modifications to systems); and (4) aircraft propulsion systems overhaul and rebuilding (i.e., periodic restoration of aircraft propulsion system to original design specifications).

The data published with NAICS code 336412 include the following SIC industry:

3724 Aircraft engines and engine parts

## 336413 Other Aircraft Parts and Auxiliary Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing aircraft parts or auxiliary equipment (except engines and aircraft fluid power subassemblies) and/or (2) developing and making prototypes of aircraft parts and auxiliary equipment. Auxiliary equipment includes such items as crop dusting apparatus, armament racks, inflight refueling equipment, and external fuel tanks.

The data published with NAICS code 336413 include the following SIC industry:

3728 Aircraft parts and equipment, n.e.c. (pt)

## 336414 Guided Missile and Space Vehicle Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing complete guided missiles and space vehicles and/or (2) developing and making prototypes of guided missile or space vehicles.

The data published with NAICS code 336414 include the following SIC industry:

3761 Guided missiles and space vehicles

## 336415 Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing guided missile and/or space vehicle propulsion units and propulsion unit parts and/or (2) developing and making prototypes of guided missile and space vehicle propulsion units and propulsion unit parts.

The data published with NAICS code 336415 include the following SIC industry:

3764 Space propulsion units and parts

## 336419 Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing guided missile and space vehicle parts and auxiliary equipment (except guided missile and space vehicle propulsion units and propulsion unit parts) and/or (2) developing and making prototypes of guided missile and space vehicle parts and auxiliary equipment.

The data published with NAICS code 336419 include the following SIC industry:

3769 Space vehicle equipment, n.e.c.

## 336510 Railroad Rolling Stock Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing and/or rebuilding locomotives, locomotive frames, and parts; (2) manufacturing railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service; and (3) manufacturing rail layers, ballast distributors, rail tamping equipment, and other railway track maintenance equipment.

The data published with NAICS code 336510 include the following SIC industries:

3531 Construction machinery (pt)
3743 Railroad equipment (pt)

## 336611 Ship Building and Repairing

This U.S. industry comprises establishments primarily engaged in operating a shipyard. Shipyards are fixed facilities with drydocks and fabrication equipment capable of building a ship, defined as watercraft typically suitable or intended for other than personal or recreational use. Activities of shipyards include the construction of ships, their repair, conversion and alteration, the production of prefabricated ship and barge sections, and specialized services, such as ship scaling.

The data published with NAICS code 336611 include the following SIC industry:

3731 Ship building and repairing

## 336612 Boat Building

This U.S. industry comprises establishments primarily engaged in building boats. Boats are defined as watercraft not built in shipyards and typically of the type suitable or intended for personal use.

The data published with NAICS code 336612 include the following SIC industry:

3732 Boat building and repairing (pt)

## 336991 Motorcycle, Bicycle, and Parts Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing motorcycles, bicycles, tricycles and similar equipment and parts.

The data published with NAICS code 336991 include the following SIC industries:

3751 Motorcycles, bicycles, and parts
3944 Games, toys, and children's vehicles (pt)

## 336992 Military Armored Vehicle, Tank, and Tank Component Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing complete military armored vehicles, combat tanks, specialized components for combat tanks, and self-propelled weapons.

The data published with NAICS code 336992 include the following SIC industries:

3711 Motor vehicles and car bodies (pt)
3795 Tanks and tank components

## 336999 All Other Transportation Equipment Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing transportation equipment (except motor vehicles, motor vehicle parts, boats, ships, railroad rolling stock, aerospace products, motorcycles, bicycles, armored vehicles, and tanks).

The data published with NAICS code 336999 include the following SIC industry:

3799 Transportation equipment, n.e.c. (pt)

## 337110 Wood Kitchen Cabinet and Countertop Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wood or plastics laminated on wood kitchen cabinets, bathroom vanities, and countertops (except freestanding). The cabinets and counters may be made on a stock or custom basis.

The data published with NAICS code 3371110 include the following SIC industries:

2434 Wood kitchen cabinets
2541 Wood partitions and fixtures (pt)
5712 Furniture stores (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 337110 include establishments primarily engaged in manufacturing wood counter tops as part of wood office and store fixtures. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 337121 Upholstered Household Furniture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing upholstered household-type furniture. The furniture may be made on a stock or custom basis.

The data published with NAICS code 337121 include the following SIC industries:

2512 Upholstered household furniture
2515 Mattresses and bedsprings (pt)
5712 Furniture stores (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 337121 do not include establishments primarily engaged in manufacturing upholstered metal household furniture. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 337122 Nonupholstered Wood Household Furniture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonupholstered wood household-type furniture and freestanding cabinets (except television, radio, and sewing machine cabinets). The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

The data published with NAICS code 337122 include the following SIC industries:

2511 Wood household furniture
5712 Furniture stores (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to

NAICS. Data for NAICS industry 337122 include establishments primarily engaged in manufacturing wood box spring frames. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 337124 Metal Household Furniture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing metal household-type furniture and freestanding cabinets. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

The data published with NAICS code 337124 include the following SIC industry:

2514 Metal household furniture
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 337124 include establishments primarily engaged in manufacturing upholstered metal household furniture or metal box spring frames. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 337125 Household Furniture (Except Wood and Metal) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing household-type furniture of materials other than wood or metal, such as plastics, reed, rattan, wicker, and fiberglass. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

The data published with NAICS code 337125 include the following SIC industry:

2519 Household furniture, n.e.c.

## 337127 Institutional Furniture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing institutional-type furniture (e.g., library, school, theater, and church furniture). The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

The data published with NAICS code 337127 include the following SIC industries:

2531 Public building and related furniture (pt)
2599 Furniture and fixtures, n.e.c. (pt)
3952 Lead pencils and art goods (pt)
3999 Manufacturing industries, n.e.c. (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 337127 do not include
establishments primarily engaged in manufacturing wood or nonwood lunchroom tables and chairs. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 337129 Wood Television, Radio, and Sewing Machine Cabinet Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wood cabinets used as housings by television, stereo, loudspeaker, and sewing machine manufacturers.

The data published with NAICS code 337129 include the following SIC industry:

2517 Wood TV and radio cabinets

## 337211 Wood Office Furniture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wood office-type furniture. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

The data published with NAICS code 337211 include the following SIC industry:

2521 Wood office furniture

## 337212 Custom Architectural Woodwork and Millwork Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing custom designed interiors consisting of architectural woodwork and fixtures utilizing wood, wood products, and plastics laminates. All of the industry output is made to individual order on a job shop basis and requires skilled craftsmen as a labor input. A job might include custom manufacturing of display fixtures, gondolas, wall shelving units, entrance and window architectural detail, sales and reception counters, wall paneling, and matching furniture.

The data published with NAICS code 337212 include the following SIC industry:

2541 Wood partitions and fixtures (pt)

## 337214 Office Furniture (Except Wood) Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonwood office-type furniture. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

The data published with NAICS code 337214 include the following SIC industry:

2522 Office furniture, except wood

## 337215 Showcase, Partition, Shelving, and Locker Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing wood and nonwood office and store fixtures, shelving, lockers, frames, partitions, and related fabricated products of wood and nonwood materials, including plastics laminated fixture tops. The products are made on a stock basis and may be assembled or unassembled (i.e., knockdown). Establishments exclusively making furniture parts (e.g., frames) are included in this industry.

The data published with NAICS code 337215 include the following SIC industries:

2426 Hardwood dimension and flooring mills (pt)
2541 Wood partitions and fixtures (pt)
2542 Partitions and fixtures, except wood
3499 Fabricated metal products, n.e.c. (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 337215 include establishments primarily engaged in manufacturing wood or nonwood lunchroom tables and chairs, but do not include establishments primarily engaged in manufacturing wood or metal box spring frames, finished plastic furniture parts, convertible bed sleeper mechanisms or chair glides. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 337910 Mattress Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing innerspring, box spring, and noninnerspring mattresses, including mattresses for waterbeds.

The data published with NAICS code 337910 include the following SIC industry:

2515 Mattresses and bedsprings (pt)

## 337920 Blind and Shade Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing one or more of the following: venetian blinds, other window blinds, shades; curtain and drapery rods, poles; and/or curtain and drapery fixtures. The blinds and shades may be made on a stock or custom basis and may be made of any material.

The data published with NAICS code 337920 include the following SIC industry:

2591 Drapery hardware, blinds, and shades

## 339111 Laboratory Apparatus and Furniture Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing laboratory apparatus and laboratory and hospital furniture (except dental). Examples of products made by these establishments are hospital beds, operating room tables, laboratory balances and scales, furnaces, ovens, centrifuges, cabinets, cases, benches, tables, and stools.

The data published with NAICS code 339111 include the following SIC industry:

3821 Laboratory apparatus and furniture
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 339111 do not include establishments primarily engaged in the manufacture of hospital beds or operating tables. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 339112 Surgical and Medical Instrument Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing medical, surgical, ophthalmic, and veterinary instruments and apparatus (except electrotherapeutic, electromedical, and irradiation apparatus). Examples of products made by these establishments are syringes, hypodermic needles, anesthesia apparatus, blood transfusion equipment, catheters, surgical clamps, and medical thermometers.

The data published with NAICS code 339112 include the following SIC industries:

3829 Measuring and controlling devices, n.e.c. (pt)
3841 Surgical and medical instruments

## 339113 Surgical Appliance and Supplies Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing surgical appliances and supplies. Examples of products made by these establishments are orthopedic devices, prosthetic appliances, surgical dressings, crutches, surgical sutures, and personal industrial safety devices (except protective eyeware).

The data published with NAICS code 339113 include the following SIC industries:

2599 Furniture and fixtures, n.e.c. (pt)
3842 Surgical appliances and supplies (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 339113 do not include
establishments primarily engaged in the manufacture of rubber gloves and life jackets. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 339114 Dental Equipment and Supplies Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing dental equipment and supplies used by dental laboratories and offices of dentists, such as dental chairs, dental instrument delivery systems, dental hand instruments, and dental impression material.

The data published with NAICS code 339114 include the following SIC industries:

3699 Electrical equipment and supplies, n.e.c. (pt)
3843 Dental equipment and supplies

## 339115 Ophthalmic Goods Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing ophthalmic goods. Examples of products made by these establishments are prescription eyeglasses (except manufactured in a retail setting), contact lenses, sunglasses, eyeglass frames, and reading glasses made to standard powers.

The data published with NAICS code 339115 include the following SIC industry:

3851 Ophthalmic goods

## 339116 Dental Laboratories

This U.S. industry comprises establishments primarily engaged in manufacturing dentures, crowns, bridges, and orthodontic appliances customized for individual application.

The data published with NAICS code 339116 include the following SIC industry:

8072 Dental laboratories

## 339911 Jewelry (Except Costume) Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing, engraving, chasing, or etching precious metal solid or precious metal clad jewelry; (2) manufacturing, engraving, chasing, or etching personal goods (i.e., small articles carried on or about the person, such as compacts or cigarette cases) made of precious solid or clad metal; and (3) stamping coins.

The data published with NAICS code 339911 include the following SIC industries:

3479 Metal coating and allied services (pt)
3911 Jewelry, precious metal

## 339912 Silverware and Holloware Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing, engraving, chasing, or etching precious metal solid, precious metal clad, or pewter flatware and other plated ware.

The data published with NAICS code 339912 include the following SIC industries:

3479 Metal coating and allied services (pt)
3914 Silverware and plated ware (pt)

## 339913 Jewelers' Material and Lapidary Work Manufacturing

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing unassembled jewelry parts and stock shop products, such as sheet, wire, and tubing; (2) cutting, slabbing, tumbling, carving, engraving, polishing or faceting precious or semiprecious stones and gems; (3) recutting, repolishing, and setting gem stones; and (4) drilling, sawing, and peeling cultured pearls.

The data published with NAICS code 339913 include the following SIC industry:

3915 Jewelers' materials and lapidary work

## 339914 Costume Jewelry and Novelty Manufacturing

This U.S. industry comprises establishments primarily engaged in (1) manufacturing, engraving, chasing, and etching costume jewelry; and/or (2) manufacturing, engraving, chasing, or etching nonprecious metal personal goods (i.e., small articles carried on or about the person, such as compacts or cigarette cases). This industry includes establishments primarily engaged in manufacturing precious plated jewelry and precious plated personal goods.

The data published with NAICS code 339914 include the following SIC industries:

3479 Metal coating and allied services (pt)
3499 Fabricated metal products, n.e.c. (pt)
3961 Costume jewelry

## 339920 Sporting and Athletic Goods Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing sporting and athletic goods (except apparel and footwear).

The data published with NAICS code 339920 include the following SIC industry:

3949 Sporting and athletic goods, n.e.c.

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 339920 do not include establishments primarily engaged in the manufacture of wet suits. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 339931 Doll and Stuffed Toy Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing complete dolls, doll parts, and doll clothes, action figures, and stuffed toys.

The data published with NAICS code 339931 include the following SIC industry:

3942 Dolls

## 339932 Game, Toy, and Children's Vehicle Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing games (including electronic), toys, and children's vehicles (except bicycles and metal tricycles).

The data published with NAICS code 339932 include the following SIC industry:

3944 Games, toys, and children's vehicles (pt)
This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 339932 do not include establishments primarily engaged in the manufacture of rubber toys, except dolls or embroidery kits. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 339941 Pen and Mechanical Pencil Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing pens, ballpoint pen refills and cartridges, mechanical pencils, and felt tipped markers.

The data published with NAICS code 339941 include the following SIC industry:

3951 Pens and mechanical pencils

## 339942 Lead Pencil and Art Goods Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing nonmechanical pencils and art goods. Examples of products made by these establishments are pencil leads, crayons, chalk, framed blackboards, pencil sharpeners, staplers, artists' palettes and paints, and modeling clay.

The data published with NAICS code 339942 include the following SIC industries:

2531 Public building and related furniture (pt)

3579 Office machines, n.e.c. (pt)

3952 Lead pencils and art goods (pt)

## 339943 Marking Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing marking devices, such as hand operated stamps, embossing stamps, stamp pads, and stencils.

The data published with NAICS code 339943 include the following SIC industry:

3953 Marking devices

## 339944 Carbon Paper and Inked Ribbon Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing carbon paper and inked ribbons.

The data published with NAICS code 339944 include the following SIC industry:

3955 Carbon paper and inked ribbons

## 339950 Sign Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing signs and related displays of all materials (except printing paper and paperboard signs, notices, displays).

The data published with NAICS code 339950 include the following SIC industries:

3993 Signs and advertising specialties

## 339991 Gasket, Packing, and Sealing Device Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing gaskets, packing, and sealing devices of all materials.

The data published with NAICS code 339991 include the following SIC industry:

3053 Gaskets, packing and sealing devices

## 339992 Musical Instrument Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing musical instruments (except toys).

The data published with NAICS code 339992 include the following SIC industry:

3931 Musical instruments

## 339993 Fastener, Button, Needle, and Pin Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing fasteners, buttons, needles, pins, and buckles (except precious metals or precious and semiprecious stones and gems).

The data published with NAICS code 339993 include the following SIC industries:

3131 Footwear cut stock and findings (pt)
3965 Fasteners, buttons, needles, and pins

## 339994 Broom, Brush, and Mop Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing brooms, mops, and brushes.

The data published with NAICS code 339994 include the following SIC industries:

2392 Housefurnishings, n.e.c. (pt)
3991 Brooms and brushes

## 339995 Burial Casket Manufacturing

This U.S. industry comprises establishments primarily engaged in manufacturing burial caskets, cases, and vaults (except concrete).

The data published with NAICS code 339995 include the following SIC industry:

3995 Burial caskets

## 339999 All Other Miscellaneous Manufacturing

This U.S. industry comprises establishments primarily engaged in miscellaneous manufacturing (except medical equipment and supplies, jewelry and flatware, sporting and athletic goods, dolls, toys, games, office supplies (except paper), musical instruments, fasteners, buttons, needles, pins, brooms, brushes, mops, and burial caskets).

The data published with NAICS code 339999 include the following SIC industries:

2499 Wood products, n.e.c. (pt)
3999 Manufacturing industries, n.e.c. (pt)

This definition comes from the 1997 NAICS Manual. However, for this industry, the 1997 Economic Census Manufacturing did not fully implement the conversion to NAICS. Data for NAICS industry 339999 do not include establishments primarily engaged in the manufacture of electronic cigarette lighters. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 421110 Automobile and Other Motor Vehicle Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling new and used passenger automobiles, trucks, trailers, and other motor vehicles, such as motorcycles, motor homes, and snowmobiles.

The data published with NAICS code 421110 include the following SIC industry:

5012 Automobiles and other motor vehicles

## 421120 Motor Vehicle Supplies and New Parts Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling motor vehicle supplies, accessories, tools, and equipment; and new motor vehicle parts (except new tires and tubes).

The data published with NAICS code 421120 include the following SIC industry:

5013 (pt) Motor vehicle supplies and new parts

## 421130 Tire and Tube Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling new and/or used tires and tubes for passenger and commercial vehicles.

The data published with NAICS code 421130 include the following SIC industry:

5014 (pt) Tires and tubes

## 421140 Motor Vehicle Parts (Used) Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling used motor vehicle parts (except used tires and tubes) and establishments primarily engaged in dismantling motor vehicles for the purpose of selling the parts.

The data published with NAICS code 421140 include the following SIC industry:

5015 Motor vehicle parts, used

## 421210 Furniture Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling furniture (except hospital beds, medical furniture, and drafting tables).

The data published with NAICS code 421210 include the following SIC industry:

5021 (pt) Furniture

## 421220 Home Furnishing Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling home furnishings and/or housewares.

The data published with NAICS code 421220 include the following SIC industry:

5023 (pt) Home furnishings

## 421310 Lumber, Plywood, Millwork, and Wood Panel Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling lumber; plywood; reconstituted wood fiber products; wood fencing; doors and windows and their frames (all materials); wood roofing and siding; and/or other wood or metal millwork.

The data published with NAICS code 421310 include the following SIC industry:

5031 (pt) Lumber, plywood, millwork, and wood panels

## 421320 Brick, Stone, and Related Construction Material Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling stone, cement, lime, construction sand, and gravel; brick; asphalt and concrete mixtures; and/or concrete, stone, and structural clay products

The data published with NAICS code 421320 include the following SIC industry:

## 5032 (pt) Brick, stone and related construction materials

## 421330 Roofing, Siding, and Insulation Material Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling nonwood roofing and nonwood siding and insulation materials.

The data published with NAICS code 421330 include the following SIC industry:

5033 (pt) Roofing, siding, and insulation materials

## 421390 Other Construction Material Wholesalers

This U.S. industry comprises (1) establishments primarily engaged in wholesaling manufactured homes (i.e., mobile homes) and/or prefabricated buildings and (2) establishments primarily engaged in wholesaling construction materials (except lumber, plywood, millwood, wood panel, brick, stone, roofing, siding, and insulation material).

The data published with NAICS code 421390 include the following SIC industry:

5039 (pt) Other construction materials

## 421410 Photographic Equipment and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling photographic equipment and supplies (except office equipment).

The data published with NAICS code 421410 include the following SIC industry:

5043 Photographic equipment and supplies

## 421420 Office Equipment Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling office machines and related equipment (except computers and computer peripheral equipment).

The data published with NAICS code 421420 include the following SIC industry:

5044 Office equipment

## 421430 Computer and Computer Peripheral Equipment and Software Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling computers, computer peripheral equipment, loaded computer boards, and/or computer software.

The data published with NAICS code 421430 include the following SIC industry:

5045 (pt) Computers and computer peripheral equipment and software

## 421440 Other Commercial Equipment Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling commercial and related machines and equipment (except photographic equipment and supplies; office equipment; and computers and computer peripheral equipment and software) generally used in restaurants and stores.

The data published with NAICS code 421440 include the following SIC industry:

5046 Other commercial equipment

## 421450 Medical, Dental, and Hospital Equipment and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling medical professional equipment, instruments, and supplies (except ophthalmic equipment, instruments and goods used by ophthalmologists, optometrists, and opticians).

The data published with NAICS code 421450 include the following SIC industry:

5047 (pt) Medical, dental, and hospital equipment and supplies

## 421460 Ophthalmic Goods Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling professional equipment, instruments, and/or goods sold, prescribed, or used by ophthalmologists, optometrists, and opticians.

The data published with NAICS code 421460 include the following SIC industry:

5048 Ophthalmic goods

## 421490 Other Professional Equipment and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling professional equipment and supplies (except ophthalmic goods and medical, dental, and hospital equipment and supplies).

The data published with NAICS code 421490 include the following SIC industry:

5049 (pt) Other professional equipment and supplies

## 421510 Metal Service Centers and Offices

This U.S. industry comprises establishments primarily engaged in wholesaling products of the primary metals industries. Service centers maintain inventory and may perform functions, such as sawing, shearing, bending, leveling, cleaning, or edging, on a custom basis as part of sales transactions. Sales offices are usually affiliated or owned by a particular manufacturer and take orders but have no inventory.

The data published with NAICS code 421510 include the following SIC industry:

5051 Metals service centers and offices

## 421520 Coal and Other Mineral and Ore Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling coal, coke, metal ores, and/or nonmetallic minerals (except precious and semiprecious stones and minerals used in construction, such as sand and gravel).

The data published with NAICS code 421520 include the following SIC industry:

5052 Coal and other minerals and ores

## 421610 Electrical Apparatus and Equipment, Wiring Supplies, and Construction Material Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling electrical construction materials; wiring supplies; electric light fixtures; light bulbs; and/or electrical power equipment for the generation, transmission, distribution, or control of electric energy.

The data published with NAICS code 421610 include the following SIC industry:

[^14]
## 421620 Electrical Appliance, Television, and Radio Set Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling household-type electrical appliances, room air-conditioners, gas clothes dryers, and/or household-type audio or video equipment.

The data published with NAICS code 421620 include the following SIC industry:

5064 Electrical appliances, television, and radio sets

## 421690 Other Electronic Parts and Equipment Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling electronic parts and equipment (except electrical apparatus and equipment, wiring supplies and construction material; and electrical appliances, television and radio sets).

The data published with NAICS code 421690 include the following SIC industry:

5065 Other electronic parts and equipment

## 421710 Hardware Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling hardware, knives, or handtools.

The data published with NAICS code 421710 include the following SIC industry:

## 5072 Hardware

## 421720 Plumbing and Heating Equipment and Supplies (Hydronics) Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling plumbing equipment, hydronic heating equipment, household-type gas appliances (except gas clothes dryers), and/or supplies.

The data published with NAICS code 421720 include the following SIC industry:

5074 (pt) Plumbing and heating equipment and supplies (hydronics)

## 421730 Warm Air Heating and Air-Conditioning Equipment and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling warm air heating and airconditioning equipment and supplies.

The data published with NAICS code 421730 include the following SIC industry:

5075 Warm air heating and air-conditioning equipment and supplies

## 421740 Refrigeration Equipment and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling refrigeration equipment (except household-type refrigerators, freezers, and airconditioners).

The data published with NAICS code 421740 include the following SIC industry:

5078 Refrigeration equipment and supplies

## 421810 Construction and Mining (Except Oil Well) Machinery and Equipment Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling specialized machinery, equipment, and related parts generally used in construction, mining (except oil well) and logging activities.

The data published with NAICS code 421810 include the following SIC industry:

5082 Construction and mining (except petroleum) machinery and equipment

## 421820 Farm and Garden Machinery and Equipment Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling specialized machinery, equipment, and related parts generally used in agricultural, farm, and lawn and garden activities.

The data published with NAICS code 421820 include the following SIC industry:

## 5083 (pt) Farm and garden machinery and equipment

## 421830 Industrial Machinery and Equipment Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling specialized machinery, equipment, and related parts generally used in manufacturing, oil well, and warehousing activities.

The data published with NAICS code 421830 include the following SIC industry:

5084 Industrial machinery and equipment
5085 (pt) Industrial supplies

## 421840 Industrial Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling supplies used in machinery and equipment generally used in manufacturing, oil well, and warehousing activities.

The data published with NAICS code 421840 include the following SIC industry:

5085 (pt) Industrial supplies

## 421850 Service Establishment Equipment and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling specialized equipment and supplies of the type used by service establishments (except specialized equipment and supplies used in offices, stores, hotels, restaurants, schools, health and medical facilities, photographic facilities, as well as specialized equipment used in transportation and construction activities).

The data published with NAICS code 421850 include the following SIC industry:

## 5087 (pt) Service establishment equipment and supplies

## 421860 Transportation Equipment and Supplies (Except Motor Vehicle) Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling transportation equipment and supplies (except marine pleasure craft and motor vehicles).

The data published with NAICS code 421860 include the following SIC industry:

5088 Transportation equipment and supplies, except motor vehicles

## 421910 Sporting and Recreational Goods and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling sporting goods and accessories; billiard and pool supplies; sporting firearms and ammunition; and/or marine pleasure craft, equipment, and supplies.

The data published with NAICS code 421910 include the following SIC industry:

5091 Sporting and recreational goods and supplies

## 421920 Toy and Hobby Goods and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling games, toys, fireworks, playing cards, hobby goods and supplies, and/or related goods.

The data published with NAICS code 421920 include the following SIC industry:

5092 Toys and hobby goods and supplies

## 421930 Recyclable Material Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling scrap from automotive, industrial, and other recyclable materials. Included in this industry are auto wreckers primarily engaged in dismantling motor vehicles for the purpose of wholesaling scrap.

The data published with NAICS code 421930 include the following SIC industry:

5093 Recyclable materials

## 421940 Jewelry, Watch, Precious Stone, and Precious Metal Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling jewelry, precious and semiprecious stones, precious metals and metal flatware, costume jewelry, watches, clocks, silverware, and/or jewelers' findings.

The data published with NAICS code 421940 include the following SIC industry:

5094 Jewelry, watches, precious stones, and precious metals

## 421990 Other Miscellaneous Durable Goods Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling durable goods (except motor vehicle and motor vehicle parts and supplies; furniture and home furnishings; lumber and other construction materials; professional and commercial equipment and supplies; metals and minerals (except petroleum); electrical goods; hardware, and plumbing and heating equipment and supplies; machinery, equipment and supplies; sporting and recreational goods and supplies; toy and hobby goods and supplies; recyclable materials; and jewelry, watches, precious stones and precious metals).

The data published with NAICS code 421990 include the following SIC industry:

5099 Other miscellaneous durable goods
7822 (pt) Motion picture and video tape distribution

## 422110 Printing and Writing Paper Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling bulk printing and/or writing paper generally on rolls for further processing.

The data published with NAICS code 422110 include the following SIC industry:

5111 Printing and writing paper

## 422120 Stationery and Office Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling stationery, office supplies and/or gift wrap.

The data published with NAICS code 422120 include the following SIC industry:

5112 (pt) Stationery and office supplies

## 422130 Industrial and Personal Service Paper Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling wrapping and other coarse paper, paperboard, converted paper (except stationery and office supplies), and/or related disposable plastics products.

The data published with NAICS code 422130 include the following SIC industry:

5113 Industrial and personal service paper

## 422210 Drugs and Druggists' Sundries Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling biological and medical products; botanical drugs and herbs; and pharmaceutical products intended for internal and external consumption in such forms as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.

The data published with NAICS code 422210 include the following SIC industry:

5122 Drugs, drug proprietaries, and druggists' sundries

## 422310 Piece Goods, Notions, and Other Dry Goods Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling piece goods, fabrics, yarns, thread and other notions, and/or hair accessories.

The data published with NAICS code 422310 include the following SIC industry:

5131 (pt) Piece goods, notions, and other dry goods

## 422320 Men's and Boys' Clothing and Furnishings Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling men's and/or boys' clothing and furnishings.

The data published with NAICS code 422320 include the following SIC industry:

5136 Men's and boys' clothing and furnishings

## 422330 Women's, Children's, and Infants' Clothing and Accessories Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling (1) women's, children's, infants', and/or unisex clothing and accessories and/or (2) fur clothing.

The data published with NAICS code 422330 include the following SIC industry:

5137 Women's and children's and infants' clothing and accessories

## 422340 Footwear Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling footwear (including athletic) of leather, rubber, and other materials.

The data published with NAICS code 422340 include the following SIC industry:

5139 Footwear

## 422410 General Line Grocery Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling a general line (wide range) of groceries.

The data published with NAICS code 422410 include the following SIC industry:

5141 Groceries, general line

## 422420 Packaged Frozen Food Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling packaged frozen foods (except dairy products).

The data published with NAICS code 422420 include the following SIC industry:

5142 Packaged frozen foods

## 422430 Dairy Product (Except Dried or Canned) Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling dairy products (except dried or canned).

The data published with NAICS code 422430 include the following SIC industry:

5143 Dairy products, except dried or canned

## 422440 Poultry and Poultry Product Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling poultry and/or poultry products (except canned and packaged frozen).

The data published with NAICS code 422440 include the following SIC industry:

5144 Poultry and poultry products

## 422450 Confectionery Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling confectioneries; salted or roasted nuts; popcorn; potato, corn, and similar chips; and/or fountain fruits and syrups.

The data published with NAICS code 422450 include the following SIC industry:

5145 Confectionery

## 422460 Fish and Seafood Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling fish and seafood (except canned or packaged frozen).

The data published with NAICS code 422460 include the following SIC industry:

5146 Fish and seafoods

## 422470 Meat and Meat Product Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling meats and meat products (except canned and packaged frozen) and/or lard.

The data published with NAICS code 422470 include the following SIC industry:

5147 (pt) Meats and meat products

## 422480 Fresh Fruit and Vegetable Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling fresh fruits and vegetables.

The data published with NAICS code 422480 include the following SIC industry:

5148 Fresh fruits and vegetables

## 422490 Other Grocery and Related Products Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling groceries and related products (except a general line of groceries; packaged frozen food; dairy products (except dried and canned); poultry products (except canned); confectioneries; fish and seafood (except canned); meat products (except canned); and fresh fruits and vegetables). Included in this industry are establishments primarily engaged in bottling and wholesaling spring and mineral waters processed by others.

The data published with NAICS code 422490 include the following SIC industry:

5149 Other groceries and related products

## 422510 Grain and Field Bean Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling grains, such as corn, wheat, oats, barley, and unpolished rice; dry beans; and soybeans and other inedible beans. Included in this industry are establishments primarily engaged in operating country or terminal grain elevators primarily for the purpose of wholesaling.

The data published with NAICS code 422510 include the following SIC industry:

5153 Grain and field beans

## 422520 Livestock Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling livestock (except horses and mules).

The data published with NAICS code 422520 include the following SIC industry:

5154 Livestock

## 422590 Other Farm Product Raw Material Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling farm products (except grain and field beans, livestock, raw milk, live poultry, and fresh fruits and vegetables).

The data published with NAICS code 422590 include the following SIC industry:

5159 Other farm-product raw materials

## 422610 Plastics Materials and Basic Forms and Shapes Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling plastics materials and resins, and unsupported plastics film, sheet, sheeting, rod, tube, and other basic forms and shapes.

The data published with NAICS code 422610 include the following SIC industry:

5162 Plastics materials and basic forms and shapes

## 422690 Other Chemical and Allied Products Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling chemicals and allied products (except agricultural and medicinal chemicals, paints and varnishes, fireworks, and plastics materials and basic forms and shapes).

The data published with NAICS code 422690 include the following SIC industry:

5169 Other chemicals and allied products

## 422710 Petroleum Bulk Stations and Terminals

This U.S. industry comprises establishments with bulk liquid storage facilities primarily engaged in wholesaling crude petroleum and petroleum products, including liquefied petroleum gas.

The data published with NAICS code 422710 include the following SIC industry:

5171 (pt) Petroleum bulk stations and terminals

## 422720 Petroleum and Petroleum Products Wholesalers (Except Bulk Stations and Terminals)

This U.S. industry comprises establishments primarily engaged in wholesaling petroleum and petroleum products (except from bulk liquid storage facilities).

The data published with NAICS code 422720 include the following SIC industry:

5172 Petroleum and petroleum products, except bulk stations and terminals

## 422810 Beer and Ale Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling beer, ale, porter, and other fermented malt beverages.

The data published with NAICS code 422810 include the following SIC industry:

5181 Beer and ale

## 422820 Wine and Distilled Alcoholic Beverage Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling wine, distilled alcoholic beverages, and/or neutral spirits and ethyl alcohol used in blended wines and distilled liquors.

The data published with NAICS code 422820 include the following SIC industry:

5182 Wine and distilled alcoholic beverages

## 422910 Farm Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling farm supplies, such as animal feeds, fertilizers, agricultural chemicals, pesticides, plant seeds, and plant bulbs.

The data published with NAICS code 422910 include the following SIC industry:

5191 (pt) Farm supplies

## 422920 Book, Periodical, and Newspaper Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling books, periodicals, and newspapers.

The data published with NAICS code 422920 include the following SIC industry:

5192 Books, periodicals, and newspapers

## 422930 Flower, Nursery Stock, and Florists' Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling flowers, florists' supplies, and/or nursery stock (except seeds and plant bulbs).

The data published with NAICS code 422930 include the following SIC industry:

5193 (pt) Flowers, nursery stock, and florists' supplies

## 422940 Tobacco and Tobacco Product Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling tobacco products, such as cigarettes, snuff, cigars, and pipe tobacco.

The data published with NAICS code 422940 include the following SIC industry:

## 5194 Tobacco and tobacco products

## 422950 Paint, Varnish, and Supplies Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling paints, varnishes, and similar coatings; pigments; wallpaper; and supplies, such as paint brushes and rollers.

The data published with NAICS code 422950 include the following SIC industry:

5198 (pt) Paints, varnishes, and supplies

## 422990 Other Miscellaneous Nondurable Goods Wholesalers

This U.S. industry comprises establishments primarily engaged in wholesaling nondurable goods (except printing and writing paper; stationery and office supplies; industrial and personal service paper; drugs and druggists' sundries; apparel, piece goods, and notions; grocery and related products; farm product raw materials; chemical and allied products; petroleum and petroleum products; beer, wine, and distilled alcoholic beverages; farm supplies; books, periodicals and newspapers; flower, nursery stock and florists' supplies; tobacco and tobacco products; and paint, varnishes, wallpaper, and supplies).

The data published with NAICS code 422990 include the following SIC industry:

5199 (pt) Other miscellaneous nondurable goods

## 441110 New Car Dealers

This U.S. industry comprises establishments primarily engaged in retailing new automobiles and light trucks, such as sport utility vehicles, and passenger and cargo vans, or retailing these new vehicles in combination with activities, such as repair services, retailing used cars, and selling replacement parts and accessories.

The data published with NAICS code 441110 are comprised of the following SIC industry:

5511 Motor vehicle dealers (new and used)

## 441120 Used Car Dealers

This U.S. industry comprises establishments primarily engaged in retailing used automobiles and light trucks, such as sport utility vehicles, and passenger and cargo vans.

The data published with NAICS code 441120 are comprised of the following SIC industry:

5521 Motor vehicle dealers (used only)

## 441210 Recreational Vehicle Dealers

This U.S. industry comprises establishments primarily engaged in retailing new and/or used recreational vehicles commonly referred to as RVs or retailing these new vehicles in combination with activities, such as repair services and selling replacement parts and accessories.

The data published with NAICS code 441210 are comprised of the following SIC industry:

5561 Recreational vehicle dealers

## 441221 Motorcycle Dealers

This U.S. industry comprises establishments primarily engaged in retailing new and/or used motorcycles, motor scooters, motor bikes, mopeds, off-road all-terrain vehicles, and personal watercraft, or retailing these new vehicles in combination with repair services and selling replacement parts and accessories.

The data published with NAICS code 441221 are comprised of the following SIC industry:

5571 Motorcycle dealers

## 441222 Boat Dealers

This U.S. industry comprises establishments primarily engaged in (1) retailing new and/or used boats or retailing new boats in combination with activities, such as repair services and selling replacement parts and accessories, and/or (2) retailing new and/or used outboard motors, boat trailers, marine supplies, parts, and accessories.

The data published with NAICS code 441222 are comprised of the following SIC industry:

5551 Boat dealers

## 441229 All Other Motor Vehicle Dealers

This U.S. industry comprises establishments primarily engaged in retailing new and/or used utility trailers and vehicles (except automobiles, light trucks, recreational vehicles, motorcycles, boats, motor scooters, motorbikes, off-road all-terrain vehicles, and personal watercraft) or retailing these new vehicles in combination with activities, such as repair services and selling replacement parts and accessories.

The data published with NAICS code 441229 are comprised of the following SIC industry:

5599 Automotive dealers, not elsewhere classified

## 441310 Automotive Parts and Accessories Stores

This U.S. industry comprises one or more of the following: (1) establishments known as automotive supply stores primarily engaged in retailing new, used, and/or rebuilt automotive parts and accessories; (2) automotive supply stores that are primarily engaged in both retailing automotive parts and accessories and repairing automobiles; and (3) establishments primarily engaged in retailing and installing automotive accessories.

The data published with NAICS code 441310 are comprised of these parts of the following SIC industries:

> 5013 (pt) Motor vehicle supplies and new parts jobbers (retail)
> 5531 (pt) Auto supplies stores
> 5731 (pt) Automotive radio stores

## 441320 Tire Dealers

This U.S. industry comprises establishments primarily engaged in retailing new and/or used tires and tubes or retailing new tires in combination with automotive repair services.

The data published with NAICS code 441320 are comprised of these parts of the following SIC industries:

5014 (pt) Tire and tube merchants (retail)
5531 (pt) New tire dealers

## 442110 Furniture Stores

This U.S. industry comprises establishments primarily engaged in retailing new furniture, such as household furniture (e.g., baby furniture box springs and mattresses) and outdoor furniture; office furniture (except those sold in combination with office supplies and equipment); and/or furniture sold in combination with major appliances, home electronics, home furnishings, and/or floor covering.

The data published with NAICS code 442110 are comprised of these parts of the following SIC industries:

> 5021 (pt) Office and business furniture merchants (retail)
> 5712 (pt) Furniture warehouse showrooms
> 5712 (pt) Sleep shop and waterbed stores
> 5712 (pt) Furniture stores, except custom
> 5712 (pt) Specialty furniture stores, except custom

## 442210 Floor Covering Stores

This U.S. industry comprises establishments primarily engaged in retailing new floor coverings, such as rugs and carpets, vinyl floor coverings, and floor tile (except ceramic or wood only); or retailing new floor coverings in combination with installation and repair services.

The data published with NAICS code 442210 are comprised of these parts of the following SIC industries:

## 5023 (pt) Floor covering merchants (retail) <br> 5713 Floor covering stores

## 442291 Window Treatment Stores

This U.S. industry comprises establishments primarily engaged in retailing new window treatments, such as curtains, drapes, blinds, and shades.

The data published with NAICS code 442291 are comprised of these parts of the following SIC industries:

5714 (pt) Drapery and curtain stores, except custom
5719 (pt) Blind and shade stores

## 442299 All Other Home Furnishings Stores

This U.S. industry comprises establishments primarily engaged in retailing new home furnishings (except floor coverings, furniture, and window treatments).

The data published with NAICS code 442299 are comprised of this part of the following SIC industry:

5719 (pt) All other home furnishings stores

## 443111 Household Appliance Stores

This U.S. industry comprises establishments known as appliance stores primarily engaged in retailing an array of new household appliances, such as refrigerators, dishwashers, ovens, irons, coffeemakers, hair dryers, electric razors, room air-conditioners, microwave ovens, sewing machines, and vacuum cleaners, or retailing new appliances in combination with appliance repair services.

The data published with NAICS code 443111 are comprised of the following SIC industry:

5722 Household appliance stores

## 443112 Radio, Television, and Other Electronics Stores

This U.S. industry comprises: (1) establishments known as consumer electronics stores primarily engaged in retailing a general line of new consumer-type electronic products; (2) establishments specializing in retailing a single line of consumer-type electronic products (except computers); or (3) establishments primarily engaged in retailing these new electronic products in combination with repair services.

The data published with NAICS code 443112 are comprised of these parts of the following SIC industries:

## 5731 (pt) Other radio, television, and electronics stores

5999 (pt) Typewriter shops
5999 (pt) Telephone stores

## 443120 Computer and Software Stores

This U.S. industry comprises establishments primarily engaged in retailing new computers, computer peripherals, and prepackaged computer software without retailing other consumer-type electronic products or office equipment, office furniture and office supplies; or retailing these new products in combination with repair and support services.

The data published with NAICS code 443120 are comprised of these parts of the following SIC industries:

> 5045 (pt) Computer and peripheral equipment merchants (retail)
> 5045 (pt) Computer software merchants (retail)
> 5734 (pt) Computer stores
> 5734 (pt) Computer stores (custom assembly)
> 5734 (pt) Computer software stores

## 443130 Camera and Photographic Supplies Stores

This U.S. industry comprises establishments primarily engaged in either retailing new cameras, photographic equipment, and photographic supplies or retailing new cameras and photographic equipment in combination with activities, such as repair services and film developing.

The data published with NAICS code 443130 are comprised of the following SIC industry:

5946 Camera and photographic supply stores

## 444110 Home Centers

This U.S. industry comprises establishments known as home centers primarily engaged in retailing a general line of new home repair and improvement materials and supplies, such as lumber, plumbing goods, electrical goods, tools, housewares, hardware, and lawn and garden supplies, with no one merchandise line predominating. The merchandise lines are normally arranged in separate departments.

The data published with NAICS code 444110 are comprised of this part of the following SIC industry:

## 5211 (pt) Home centers

## 444120 Paint and Wallpaper Stores

This U.S. industry comprises establishments known as paint and wallpaper stores primarily engaged in retailing paint, wallpaper, and related supplies.

The data published with NAICS code 444120 are comprised of these parts of the following SIC industries:

> 5198 (pt) Paint, varnish, and supplies merchants (retail)

5231 (pt) Retail paint and wallpaper stores

## 444130 Hardware Stores

This U.S. industry comprises establishments known as hardware stores primarily engaged in retailing a general line of new hardware items, such as tools and builders' hardware.

The data published with NAICS code 444130 are comprised of the following SIC industry:

## 5251 Hardware stores

## 444190 Other Building Material Dealers

This U.S. industry comprises establishments (except those known as home centers, paint and wallpaper stores, and hardware stores) primarily engaged in retailing specialized lines of new building materials, such as lumber, fencing, glass, doors, plumbing fixtures and supplies, electrical supplies, prefabricated buildings and kits, and kitchen and bath cabinets and countertops to be installed.

The data published with NAICS code 444190 are comprised of these parts of the following SIC industries:

5031 (pt) Lumber merchants with yard (retail)
5031 (pt) Plywood, veneer, and millwork merchants (retail)
5032 (pt) Brick, block, tile, clay/cement sewer pipe merchants (retail)
5032 (pt) Sand, gravel, and stone merchants (retail)
5032 (pt) Cement, lime, and related products merchants (retail)
5033 (pt) Roofing, siding, and insulation merchants (retail)
5039 (pt) Flat glass and other construction glass merchants (retail)
5039 (pt) Other building material merchants (retail)
5063 (pt) Electrical supplies stores (retail)
5074 (pt) Plumbing and heating equipment and supplies merchants (retail)
5211 (pt) Retail lumber yards
5211 (pt) Retail building material dealers
5231 (pt) Retail glass dealers

## 444210 Outdoor Power Equipment Stores

This U.S. industry comprises establishments primarily engaged in retailing new outdoor power equipment or retailing new outdoor power equipment in combination with activities, such as repair services and selling replacement parts.

The data published with NAICS code 444210 are comprised of these parts of the following SIC industries:

5083 (pt) Lawn and garden machinery and equipment dealers (retail)
5261 (pt) Outdoor power equipment stores

## 444220 Nursery and Garden Centers

This U.S. industry comprises establishments primarily engaged in retailing nursery and garden products, such as trees, shrubs, plants, seeds, bulbs, and sod, that are predominantly grown elsewhere. These establishments may sell a limited amount of a product they grow themselves.

The data published with NAICS code 444220 are comprised of these parts of the following SIC industries:

```
5191 (pt) Farm supplies dealers (retail)
5193 (pt) Flower, nursery stock, and florists' supplies
        merchants (retail)
5 2 6 1 ~ ( p t ) ~ N u r s e r y ~ a n d ~ g a r d e n ~ c e n t e r s
```


## 445110 Supermarkets and Other Grocery (except Convenience) Stores

This U.S. industry comprises establishments generally known as supermarkets and grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included in this industry are delicatessen-type establishments primarily engaged in retailing a general line of food.

The data published with NAICS code 445110 are comprised of these parts of the following SIC industries:

> 5411 (pt) Delicatessens, primarily selling meats and a range of grocery items

5411 (pt) Supermarkets and grocery stores

## 445120 Convenience Stores

This U.S. industry comprises establishments known as convenience stores or food marts (except those with fuel pumps) primarily engaged in retailing a limited line of goods that generally includes milk, bread, soda, and snacks.

The data published with NAICS code 445120 are comprised of this part of the following SIC industry:

5411 (pt) Convenience stores

## 445210 Meat Markets

This U.S. industry comprises establishments primarily engaged in retailing fresh, frozen, or cured meats and poultry. Delicatessen-type establishments primarily engaged in retailing fresh meat are included in this industry.

The data published with NAICS code 445210 are comprised of these parts of the following SIC industries:

> 5411 (pt) Delicatessens, primarily selling fresh and prepared meats

5421 (pt) Meat markets

## 445220 Fish and Seafood Markets

This U.S. industry comprises establishments primarily engaged in retailing fresh, frozen, or cured fish and seafood products.

The data published with NAICS code 445220 are comprised of this part of the following SIC industry:

5421 (pt) Fish and seafood markets

## 445230 Fruit and Vegetable Markets

This U.S. industry comprises establishments primarily engaged in retailing fresh fruits and vegetables.

The data published with NAICS code 445230 are comprised of the following SIC industry:

5431 Fruit and vegetable markets

## 445291 Baked Goods Stores

This U.S. industry comprises establishments primarily engaged in retailing baked goods not for immediate consumption and not made on the premises.

The data published with NAICS code 445291 are comprised of this part of the following SIC industry:

5461 (pt) Baked goods stores

## 445292 Confectionery and Nut Stores

This U.S. industry comprises establishments primarily engaged in retailing candy and other confections, nuts, and popcorn not for immediate consumption and not made on the premises.

The data published with NAICS code 445292 are comprised of this part of the following SIC industry:

5441 (pt) Confectionery and nut stores

## 445299 All Other Specialty Food Stores

This U.S. industry comprises establishments primarily engaged in retailing miscellaneous specialty foods (except meat, fish, seafood, fruit and vegetables, confections, nuts, popcorn, and baked goods) not for immediate consumption and not made on the premises.

The data published with NAICS code 445299 are comprised of these parts of the following SIC industries:

5451 Dairy products stores
5499 (pt) Miscellaneous food stores

## 445310 Beer, Wine, and Liquor Stores

This U.S. industry comprises establishments primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor.

The data published with NAICS code 445310 are comprised of the following SIC industry:

5921 Liquor stores

## 446110 Pharmacies and Drug Stores

This U.S. industry comprises establishments known as pharmacies and drug stores engaged in retailing prescription or nonprescription drugs and medicines.

The data published with NAICS code 446110 are comprised of these parts of the following SIC industries:

5912 (pt) Pharmacies and drug stores
5912 (pt) Proprietary stores

## 446120 Cosmetics, Beauty Supplies, and Perfume Stores

This U.S. industry comprises establishments known as cosmetic or perfume stores or beauty supply shops primarily engaged in retailing cosmetics, perfumes, toiletries, and personal grooming products.

The data published with NAICS code 446120 are comprised of these parts of the following SIC industries:

5087 (pt) Beauty and barber shop equipment and supplies stores (retail)
5999 (pt) Cosmetics, beauty supplies, and perfume stores

## 446130 Optical Goods Stores

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) retailing and fitting prescription eyeglasses and contact lenses; (2) retailing prescription eyeglasses in combination with the grinding of lenses to order on the premises; and (3) selling nonprescription eyeglasses.

The data published with NAICS code 446130 are comprised of the following SIC industry:

5995 Optical goods stores

## 446191 Food (Health) Supplement Stores

This U.S. industry comprises establishments primarily engaged in retailing food supplement products, such as vitamins, nutrition supplements, and body enhancing supplements.

The data published with NAICS code 446191 are comprised of this part of the following SIC industry:

5499 (pt) Food (health) supplement stores

## 446199 All Other Health and Personal Care Stores

This U.S. industry comprises establishments primarily engaged in retailing specialized lines of health and personal care merchandise (except drugs, medicines, optical goods, cosmetics, beauty supplies, perfume, and food supplement products).

The data published with NAICS code 446199 are comprised of these parts of the following SIC industries:

> 5047 (pt) Surgical, medical, and hospital supplies stores (retail)
> 5999 (pt) Health care stores

## 447110 Gasoline Stations with Convenience Stores

This U.S. industry comprises establishments engaged in retailing automotive fuels (e.g., diesel fuel, gasohol, gasoline) in combination with convenience store or food mart items. These establishments can either be in a convenience store (i.e., food mart) setting or a gasoline station setting. These establishments may also provide automotive repair services.

The data published with NAICS code 447110 are comprised of these parts of the following SIC industries:

5411 (pt) Convenience stores selling gasoline
5541 (pt) Gasoline stations with convenience stores

## 447190 Other Gasoline Stations

This U.S. industry comprises establishments known as gasoline stations (except those with convenience stores) primarily engaged in one of the following: (1) retailing automotive fuels (e.g., diesel fuel, gasohol, gasoline) or (2) retailing these fuels in combination with activities, such as repair services, selling automotive oils, replacement parts and accessories, and/or with restaurants.

The data published with NAICS code 447190 are comprised of these parts of the following SIC industries:

> 5541 (pt) Gasoline stations with no convenience stores
> 5541 (pt) Truck stops

## 448110 Men's Clothing Stores

This U.S. industry comprises establishments primarily engaged in retailing a general line of new men's and boys' clothing. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

The data published with NAICS code 448110 are comprised of the following SIC industry:

5611 Men's and boy's clothing and accessory stores

## 448120 Women's Clothing Stores

This U.S. industry comprises establishments primarily engaged in retailing a general line of new women's, misses' and juniors' clothing, including maternity wear. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

The data published with NAICS code 448120 are comprised of the following SIC industry:

5621 Women's clothing stores

## 448130 Children's and Infants' Clothing Stores

This U.S. industry comprises establishments primarily engaged in retailing a general line of new children's and infants' clothing. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

The data published with NAICS code 448130 are comprised of the following SIC industry:

5641 Children's and infants' wear stores

## 448140 Family Clothing Stores

This U.S. industry comprises establishments primarily engaged in retailing a general line of new clothing for men, women, and children, without specializing in sales for an individual gender or age group. These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

The data published with NAICS code 448140 are comprised of the following SIC industry:

5651 Family clothing stores

## 448150 Clothing Accessories Stores

This U.S. industry comprises establishments primarily engaged in retailing single or combination lines of new clothing accessories, such as hats and caps, costume jewelry, gloves, handbags, ties, wigs, toupees, and belts.

The data published with NAICS code 448150 are comprised of these parts of the following SIC industries:

5632 (pt) Women's accessory stores
5699 (pt) Miscellaneous accessory stores

## 448190 Other Clothing Stores

This U.S. industry comprises establishments primarily engaged in retailing specialized lines of new clothing (except general lines of men's, women's, children's, infants', and family clothing). These establishments may provide basic alterations, such as hemming, taking in or letting out seams, or lengthening or shortening sleeves.

The data published with NAICS code 448190 are comprised of these parts of the following SIC industries:

5632 (pt) Furriers and fur shops
5632 (pt) Women's specialty stores
5699 (pt) Sports apparel stores
5699 (pt) Miscellaneous apparel stores

## 448210 Shoe Stores

This U.S. industry comprises establishments primarily engaged in retailing all types of new footwear (except hosiery and specialty sports footwear, such as golf shoes, bowling shoes, and spiked shoes). Establishments primarily engaged in retailing new tennis shoes or sneakers are included in this industry.

The data published with NAICS code 448210 are comprised of these parts of the following SIC industries:

5661 (pt) Men's shoe stores
5661 (pt) Women's shoe stores
5661 (pt) Children's and juveniles' shoe stores
5661 (pt) Family shoe stores
5661 (pt) Athletic footwear stores

## 448310 Jewelry Stores

This U.S. industry comprises establishments primarily engaged in retailing one or more of the following items:
(1) new jewelry (except costume jewelry); (2) new sterling and plated silverware; and (3) new watches and clocks. Also included are establishments retailing these new products in combination with lapidary work and/or repair services.

The data published with NAICS code 448310 are comprised of the following SIC industry:

5944 Jewelry stores

## 448320 Luggage and Leather Goods Stores

This U.S. industry comprises establishments known as luggage and leather goods stores primarily engaged in retailing new luggage, briefcases, trunks, or these new products in combination with a general line of leather items (except leather apparel), such as belts, gloves, and handbags.

The data published with NAICS code 448320 are comprised of the following SIC industry:

5948 Luggage and leather goods stores

## 451110 Sporting Goods Stores

This U.S. industry comprises establishments primarily engaged in retailing new sporting goods, such as bicycles and bicycle parts; camping equipment; exercise and fitness equipment; athletic uniforms; specialty sports footwear; and sporting goods, equipment, and accessories.

The data published with NAICS code 451110 are comprised of these parts of the following SIC industries:

> 5941 (pt) General-line sporting goods stores
> 5941 (pt) Other specialty-line sporting goods stores
> 5941 (pt) Bicycle shops
> 5941 (pt) Golf shops
> 5941 (pt) Gun shops
> 5941 (pt) Ski shops
> 5941 (pt) Tackle shops

## 451120 Hobby, Toy, and Game Stores

This U.S. industry comprises establishments primarily engaged in retailing new toys, games, and hobby and craft supplies (except needlecraft).

The data published with NAICS code 451120 are comprised of these parts of the following SIC industries:

5945 (pt) Hobby, toy, and game stores
5945 (pt) Craft supplies stores

## 451130 Sewing, Needlework, and Piece Goods Stores

This U.S. industry comprises establishments primarily engaged in retailing new sewing supplies, fabrics, patterns, yarns, and other needlework accessories or retailing these products in combination with selling new sewing machines.

The data published with NAICS code 451130 are comprised of these parts of the following SIC industries:

$$
\begin{aligned}
& 5714 \text { (pt) Upholstery stores } \\
& 5949 \text { (pt) Sewing, fabric, and piece goods stores } \\
& 5949 \text { (pt) Needlework and knitting stores }
\end{aligned}
$$

## 451140 Musical Instrument and Supplies Stores

This U.S. industry comprises establishments primarily engaged in retailing new musical instruments, sheet music, and related supplies; or retailing these new products in combination with musical instrument repair, rental, or music instruction.

The data published with NAICS code 451140 are comprised of the following SIC industry:

5736 Musical instrument stores

## 451211 Book Stores

This U.S. industry comprises establishments primarily engaged in retailing new books.

The data published with NAICS code 451211 are comprised of these parts of the following SIC industries:

> 5942 (pt) Book stores, general
> 5942 (pt) Specialty book stores
> 5942 (pt) College book stores

## 451212 News Dealers and Newsstands

This U.S. industry comprises establishments primarily engaged in retailing current newspapers, magazines, and other periodicals.

The data published with NAICS code 451212 are comprised of the following SIC industry:

5994 News dealers and newsstands

## 451220 Prerecorded Tape, Compact Disc, and Record Stores

This U.S. industry comprises establishments primarily engaged in retailing new prerecorded audio and video tapes, compact discs (CDs), and phonograph records.

The data published with NAICS code 451220 are comprised of these parts of the following SIC industries:

## 5735 (pt) Prerecorded tape, compact disc, and record stores <br> 5735 (pt) Video tape stores, retail <br> 452110 Department Stores (Excluding Leased Departments)

This U.S. industry comprises establishments known as department stores primarily engaged in retailing a wide range of the following new products with no one merchandise line predominating: apparel, furniture, appliances and home furnishings; and selected additional items, such as paint, hardware, toiletries, cosmetics, photographic equipment, jewelry, toys, and sporting goods. Merchandise lines are normally arranged in separate departments.

The data published with NAICS code 452110 are comprised of these parts of the following SIC industries:

5311 (pt) Conventional department stores
5311 (pt) Discount or mass merchandising department stores
5311 (pt) National chain department stores

## 452910 Warehouse Clubs and Superstores

This U.S. industry comprises establishments known as warehouse clubs, superstores or supercenters primarily engaged in retailing a general line of groceries in combination with general lines of new merchandise, such as apparel, furniture, and appliances.

The data published with NAICS code 452910 are comprised of these parts of the following SIC industries:

```
5311(pt) Supercenters
5399 (pt) Warehouse clubs
5411 (pt) Supermarket/general merchandise
    combination stores
```


## 452990 All Other General Merchandise Stores

This U.S. industry comprises establishments primarily engaged in retailing new goods in general merchandise stores (except department stores, warehouse clubs, superstores, and supercenters). These establishments retail a general line of new merchandise, such as apparel, automotive parts, dry goods, hardware, groceries, housewares or home furnishings, and other lines in limited amounts, with none of the lines predominating.

The data published with NAICS code 452990 are comprised of these parts of the following SIC industries:

## 5331 Variety stores

5399 (pt) Miscellaneous general merchandise stores, except catalog showrooms and warehouse clubs
5399 (pt) Catalog showrooms
5531 (pt) Other auto and home supplies stores

## 453110 Florists

This U.S. industry comprises establishments known as florists primarily engaged in retailing cut flowers, floral arrangements, and potted plants purchased from others. These establishments usually prepare the arrangements they sell.

The data published with NAICS code 453110 are comprised of the following SIC industry:

## 5992 Florists

## 453210 Office Supplies and Stationery Stores

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) retailing new stationery, school supplies, and office supplies; (2) selling a combination of new office equipment, furniture, and supplies; and (3) selling new office equipment, furniture, and supplies in combination with selling new computers.

The data published with NAICS code 453210 are comprised of these parts of the following SIC industries:

> 5049 (pt) School supplies stores (retail)
> 5112 (pt) Other office supplies stores (retail)
> 5943 (pt) Stationery stores
> 5943 (pt) Office supplies stores

## 453220 Gift, Novelty, and Souvenir Stores

This U.S. industry comprises establishments primarily engaged in retailing new gifts, novelty merchandise, souvenirs, greeting cards, seasonal and holiday decorations, and curios.

The data published with NAICS code 453220 are comprised of the following SIC industry:

5947 Gift, novelty, and souvenir shops

## 453310 Used Merchandise Stores

This U.S. industry comprises establishments primarily engaged in retailing used merchandise, antiques, and secondhand goods (except motor vehicles, such as automobiles, RVs, motorcycles, and boats; motor vehicle parts; tires; and mobile homes).

The data published with NAICS code 453310 are comprised of these parts of the following SIC industries:

5932 (pt) Antique stores
5932 (pt) Second-hand stores, except pawn shops

## 453910 Pet and Pet Supplies Stores

This U.S. industry comprises establishments primarily engaged in retailing pets, pet foods, and pet supplies.

The data published with NAICS code 453910 are comprised of this part of the following SIC industry:

5999 (pt) Pet and pet supplies stores

## 453920 Art Dealers

This U.S. industry comprises establishments primarily engaged in retailing original and limited edition art works. Included in this industry are establishments primarily engaged in displaying works of art for retail sale in art galleries.

The data published with NAICS code 453920 are comprised of this part of the following SIC industry:

5999 (pt) Art dealers

## 453930 Manufactured (Mobile) Home Dealers

This U.S. industry comprises establishments primarily engaged in retailing new and/or used manufactured homes (i.e., mobile homes), parts, and equipment.

The data published with NAICS code 453930 are comprised of the following SIC industry:

5271 Mobile home dealers

## 453991 Tobacco Stores

This U.S. industry comprises establishments primarily engaged in retailing cigarettes, cigars, tobacco, pipes, and other smokers' supplies.

The data published with NAICS code 453991 are comprised of the following SIC industry:

## 5993 Tobacco stores and stands

## 453998 All Other Miscellaneous Store Retailers (Except Tobacco Stores)

This U.S. industry comprises establishments primarily engaged in retailing specialized lines of merchandise (except motor vehicle and parts dealers; furniture and home furnishings stores; electronic and appliance stores; building material and garden equipment and supplies dealers; food and beverage stores; health and personal care stores; gasoline stations; clothing and clothing accessories stores; sporting goods, hobby, book and music stores; general merchandise stores; florists; office supplies, stationery and gift stores; used merchandise stores; pet and pet supplies stores; art dealers; manufactured home (i.e., mobile homes) dealers; and tobacco stores). This industry also includes establishments primarily engaged in retailing a general line of new and used merchandise on an auction basis.

The data published with NAICS code 453998 are comprised of these parts of the following SIC industries:

5999 (pt) Collectors' items and supplies stores
5999 (pt) Trophy shops
5999 (pt) Other miscellaneous store retailers, n.e.c.

## 454110 Electronic Shopping and Mail-Order Houses

This U.S. industry comprises establishments primarily engaged in retailing all types of merchandise by means of
mail or by electronic media, such as interactive television or computer. Included in this industry are establishments primarily engaged in retailing from catalogue showrooms of mail-order houses.

The data published with NAICS code 454110 are comprised of these parts of the following SIC industries:

```
5961 (pt) Mail-order houses, department store merchandise
```

5961 (pt) Mail-order houses, other general merchandise
5961 (pt) Mail-order houses, specialized merchandise
5961 (pt) Television order, home shopping

## 454210 Vending Machine Operators

This U.S. industry comprises establishments primarily engaged in retailing merchandise through vending machines that they service.

The data published with NAICS code 454210 are comprised of the following SIC industry:

5962 Automatic merchandising machine operators

## 454311 Heating Oil Dealers

This U.S. industry comprises establishments primarily engaged in retailing heating oil via direct selling.

The data published with NAICS code 454311 are comprised of these parts of the following SIC industries:

> 5171 (pt) Heating oil dealers (selling for consumption retail)

5983 Fuel oil dealers

## 454312 Liquefied Petroleum Gas (Bottled Gas) Dealers

This U.S. industry comprises establishments primarily engaged in retailing liquefied petroleum (LP) gas via direct selling.

The data published with NAICS code 454312 are comprised of these parts of the following SIC industries:

5171 (pt) Liquefied petroleum dealers (selling for consumption retail)
5984 Liquefied petroleum gas (bottled gas) dealers

## 454319 Other Fuel Dealers

This U.S. industry comprises establishments primarily engaged in retailing fuels (except liquefied petroleum gas and heating oil) via direct selling.

The data published with NAICS code 454319 are comprised of the following SIC industry:

5989 Fuel dealers, not elsewhere classified

## 454390 Other Direct Selling Establishments

This U.S. industry comprises establishments primarily engaged in retailing merchandise (except food for immediate consumption and fuel) via direct sale to the customer by means, such as in-house sales (i.e., party plan merchandising), truck or wagon sales, and portable stalls (i.e., street vendors).

The data published with NAICS code 454390 are comprised of these parts of the following SIC industries:

5421 (pt) Freezer and locker meat provisioners
5963 (pt) Direct selling, furniture, home furnishings, electronics, and appliances
5963 (pt) Direct selling, videos, tapes, compact discs, and records
5963 (pt) Direct selling, books and magazines
5963 (pt) Direct selling, stationery
5963 (pt) Direct selling, newspapers
5963 (pt) Direct selling, cameras and photographic equipment
5963 (pt) Direct selling, all other merchandise

## 481111 Scheduled Passenger Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and freight over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Scheduled air passenger carriers including commuter and helicopter carriers (except scenic and sightseeing) are included in this industry.

NAICS code 481111 are comprised of this part of the following SIC industry:

## 4512 (pt) Scheduled passenger carrier air transportation

## 481112 Scheduled Freight Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

The data published with NAICS code 481112 is comprised of this part of the following SIC industry:

4512 (pt) Scheduled freight carrier air transportation

## 481211 Nonscheduled Chartered Passenger Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and cargo with no regular routes and regular schedules.

The data published with NAICS code 481211 are comprised of this part of the following SIC industry:

## 4522 (pt) Nonscheduled charter passenger air transportation

## 481212 Nonscheduled Chartered Freight Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers with no regular routes and regular schedules.

The data published with NAICS code 481212 are comprised of this part of the following SIC industry:

4522 (pt) Nonscheduled charter freight air transportation

## 481219 Other Nonscheduled Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation with no regular routes and regular schedules (except nonscheduled chartered passenger and/or cargo air transportation). These establishments provide a variety of specialty air transportation or flying services based on individual customer needs using general purpose aircraft.

The data published with NAICS code 481219 are comprised of this part of the following SIC industry:

## 4522 (pt) Variety of specialized flying services

## 482111 Line-Haul Railroads

This U.S. industry comprises establishments known as line-haul railroads primarily engaged in operating railroads for the transport of passengers and/or cargo over a longdistance within a rail network. These establishments provide for the intercity movement of trains between the terminals and stations on main and branch lines of a linehaul rail network (except for local switching services).

NAICS code 482111 are comprised of this part of the following SIC industry:

4011 Railroads (line-hauling operating)

## 482112 Shortline Railroads

This U.S. industry comprises establishments known as shortline railroads primarily engaged in operating railroads for the transport of cargo over a short distance on local rail lines not part of a rail network.

NAICS code 482112 are comprised of this part of the following SIC industry:

4013 (pt) Beltline and logging railroads

## 483111 Deep Sea Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of cargo to or from foreign ports.

The data published with NAICS code 483111 are comprised of this part of the following SIC industry:

4412 Deep sea freight transportation

## 483112 Deep Sea Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of passengers to or from foreign ports.

The data published with NAICS code 483112 are comprised of this part of the following SIC industry:

4481 (pt) Deep sea passenger transportation, foreign (except by ferry)

## 483113 Coastal and Great Lakes Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing water transportation of cargo in coastal waters, on the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions or protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System. Establishments primarily engaged in providing coastal and/or Great Lakes barge transportation services are included in this industry.

The data published with NAICS code 483113 are comprised of these parts of the following SIC industries:

> 4424 Deep sea domestic transportation of freight
> 4432 Great Lakes-St. Lawrence Seaway freight transportation
> 4492 (pt) Coastal or intercoastal towing service

## 483114 Coastal and Great Lakes Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing water transportation of passengers in coastal waters, the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions and protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

The data published with NAICS code 483114 are comprised of these parts of the following SIC industries:

```
4481 (pt) Coastal or Great Lakes-St. Lawrence
    Seaway passenger transportation (except
    by ferry)
4482 (pt) Coastal or Great Lakes-St. Lawrence
    Seaway ferry transportation
```


## 483211 Inland Water Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

The data published with NAICS code 483211 are comprised of the following SIC industries:

4449 Inland waterways freight transportation
4492 (pt) Inland waterways towing service

## 483212 Inland Water Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of passengers on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

The data published with NAICS code 483212 are comprised of these parts of the following SIC industries:

4482 (pt) Inland waterways ferry transportation
4489 (pt) Other water passenger transportation (including water taxi)

## 484 Truck Transportation

Industries in the Truck Transportation subsector provide over-the-road transportation of cargo using motor vehicles, such as trucks and tractor trailers. The subsector is subdivided into general freight trucking and specialized freight trucking. This distinction reflects differences in equipment used, type of load carried, scheduling, terminal, and other networking services. General freight transportation establishments handle a wide variety of general commodities, generally palletized, and transported in a container or van trailer. Specialized freight transportation is the transportation of cargo that, because of size, weight, shape, or other inherent characteristics require specialized equipment for transportation.

Each of these industry groups is further subdivided based on distance traveled. Local trucking establishments primarily carry goods within a single metropolitan area and its adjacent nonurban areas. Long distance trucking establishments carry goods between metropolitan areas.

The Specialized Freight Trucking industry group includes a separate industry for Used Household and Office Goods Moving. The household and office goods movers are separated because of the substantial network of establishments that has been developed to deal with
local and long-distance moving and the associated storage. In this area, the same establishment provides both local and long-distance services, while other specialized freight establishments generally limit their services to either local or long-distance hauling.

## 484110 General Freight Trucking, Local

This U.S. industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

The data published with NAICS code 484110 are comprised of these parts of the following SIC industries:

> 4212 (pt) Local general freight trucking without storage, truckload
> 4214 (pt) Local general freight trucking with storage, truckload

## 484121 General Freight Trucking, Long-Distance, Truckload

This U.S. industry comprises establishments primarily engaged in providing long-distance general freight truckload (TL) trucking. These long-distance general freight truckload carrier establishments provide full truck movement of freight from origin to destination. The shipment of freight on a truck is characterized as a full single load not combined with other shipments.

The data published with NAICS code 484121 are comprised of this part of the following SIC industry:

4213 (pt) General freight trucking (except local), truckload

## 484122 General Freight Trucking, Long-Distance, Less Than Truckload

This U.S. industry comprises establishments primarily engaged in providing long-distance, general freight, less than truckload (LTL) trucking. LTL carriage is characterized as multiple shipments combined into a single truck for multiple deliveries within a network. These establishments are generally characterized by the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

NAICS code 484122 is comprised of this part of the following SIC industry:

[^15]
## 484210 Used Household and Office Goods Moving

This U.S. industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

The data published with NAICS code 484210 are comprised of these parts of the following SIC industries:

4212 (pt) Local household goods moving without storage
4213 (pt) Households goods moving (except local)
4214 (pt) Local households goods moving with storage

## 484220 Specialized Freight (Except Used Goods) Trucking, Local

This U.S. industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

The data published with NAICS code 484220 are comprised of these parts of the following SIC industries:

4212 (pt) Local specialized trucking without storage
4214 (pt) Local specialized trucking with storage

## 484230 Specialized Freight (Except Used Goods) Trucking, Long-Distance

This U.S. industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

The data published with NAICS code 484230 are comprised of this part of the following SIC industry:

> 4213 (pt) Hazardous, agricultural and other specialized products trucking (except local)

## 485111 Mixed Mode Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems using more than one mode of transport over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485111 are comprised of this part of the following SIC industry:

[^16]
## 485112 Commuter Rail Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban commuter rail systems over regular routes and on a regular schedule within a metropolitan area and its adjacent nonurban areas. Commuter rail is usually characterized by reduced fares, multiple ride, and commutation tickets and mostly used by passengers during the morning and evening peak periods.

The data published with NAICS code 485112 are comprised of this part of the following SIC industry:

4111 (pt) Commuter rail transit systems

## 485113 Bus and Other Motor Vehicle Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban passenger transportation systems using buses or other motor vehicles over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485113 are comprised of this part of the following SIC industry:

4111 (pt) Bus and motor vehicle transit systems

## 485119 Other Urban Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems (except mixed mode transit systems, commuter rail systems, and buses and other motor vehicles) over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485119 are comprised of this part of the following SIC industry:

4111 (pt) Other transit systems

## 485210 Interurban and Rural Bus Transportation

This U.S. industry comprises establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single metropolitan area and its adjacent nonurban areas

The data published with NAICS code 485210 are comprised of this part of the following SIC industry:

4131 Interurban and rural bus transportation

## 485310 Taxi Service

This U.S. industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on
regular schedules. Establishments of taxicab
owner/operator, taxicab fleet operators, or taxicab organizations are included in this industry.

The data published with NAICS code 485310 are comprised of this part of the following SIC industry:

4121 Taxi service

## 485320 Limousine Service

This U.S. industry comprises establishments primarily engaged in providing an array of specialty and luxury passenger transportation services via limousine or luxury sedans generally on a reserved basis. These establishments do not operate over regular routes and on regular schedules.

The data published with NAICS code 485320 are comprised of this part of the following SIC industry:

4119 (pt) Limousine or auto rental with driver (except scheduled airport shuttle service)

## 485410 School and Employee Bus Transportation

This U.S. industry comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

The data published with NAICS code 485410 are comprised of these parts of the following SIC industries:

4151 School bus service
4119 (pt) Employee bus service

## 485510 Charter Bus Industry

This U.S. industry comprises establishments primarily engaged in providing buses for charter. These establishments provide bus services to meet customers' road transportation needs and generally do not operate over fixed routes and on regular schedules.

The data published with NAICS code 485510 are comprised of the following SIC industries:

4141 Charter bus service, local
4142 Charter bus service, interstate/interurban

## 485991 Special Needs Transportation

This U.S. industry comprises establishments primarily engaged in providing special needs transportation (except to and from school or work) to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

The data published wiht NAICS code 485991 are comprised of this part of the following SIC industry:

> 4119 (pt) Special needs transportation (including paratransit, senior citizen, nonemergency medical, handicapped, etc.)

## 485999 All Other Transit and Ground Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing ground passenger transportation (except urban transit systems; interurban and rural bus transportation, taxi and/or limousine services (except shuttle services), school and employee bus transportation, charter bus services, and special needs transportation). Establishments primarily engaged in operating shuttle services and vanpools are included in this industry. Shuttle services establishments generally provide travel on regular routes and on regular schedules between hotels, airports, or other destination points.

The data published with NAICS code 485999 are comprised of these parts of the following SIC industries:

4111 (pt) Scheduled airport shuttle service
4119 (pt) Other passenger transportation

## 486110 Pipeline Transportation of Crude Oil

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of crude oil.

The data published with NAICS code 486110 are comprised of the following SIC industry:

## 4612 Pipeline transportation of crude oil

## 486210 Pipeline Transportation of Natural Gas

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of natural gas from processing plants to local distribution systems.

The data published with NAICS code 486210 are comprised of these parts of the following SIC industries:

4922 Pipeline transportation of natural gas
4923 (pt) Natural gas transmission and distribution (transmission)

## 486910 Pipeline Transportation of Refined Petroleum Products

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of refined petroleum products.

The data published with NAICS code 486910 are comprised of the following SIC industry:

4613 Pipeline transportation of refined petroleum products

## 486990 All Other Pipeline Transportation

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of products except crude oil, natural gas, and refined petroleum products.

The data published with NAICS code 486990 are comprised of the following SIC industry:

4619 All other pipeline transportation

## 487110 Scenic and Sightseeing Transportation, Land

This U.S. industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on land, such as sightseeing buses and trolleys, steam train excursions, and horse-drawn sightseeing rides. The services provided are usually local and involve same-day return to place of origin.

The data published with NAICS code 487110 are comprised of these parts of the following SIC industries:

4119 (pt) Sightseeing buses
4789 (pt) Horse drawn cabs and carriages
7999 (pt) Scenic railroads

## 487210 Scenic and Sightseeing Transportation, Water

This U.S. industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on water. The services provided are usually local and involve same-day return to place of origin.

The data published with NAICS code 487210 are comprised of these parts of the following SIC industries:

4489 (pt) Excursion and sightseeing boats (including
dinner cruises)
7999 (pt) Charter fishing or party fishing boats

## 487990 Scenic and Sightseeing Transportation, Other

This U.S. industry comprises establishments primarily engaged in providing scenic and sightseeing transportation (except on land and water). The services provided are usually local and involve same-day return to place of departure.

The data published with NAICS code 487990 are comprised of these parts of the following SIC industries:

4522 (pt) Sightseeing airplanes and helicopters
7999 (pt) Aerial tramways (scenic or sightseeing) and cable lifts

## 488111 Air Traffic Control

This U.S. industry comprises establishments primarily engaged in providing air traffic control services to regulate the flow of air traffic.

NAICS code 488111 are comprised of these parts of the following SIC industries:

4581 (pt) Airport traffic control
9621 (pt) Registration and administration of transportation programs (government air traffic control)

## 488119 Other Airport Operations

This U.S. industry comprises establishments primarily engaged in (1) operating international, national, or civil airports, or public flying field or (2) supporting airport operations, such as rental of hangar space, and providing baggage handling and/or cargo handling services.

The data published with NAICS code 488119 are comprised of these parts of the following SIC industries:

4581 (pt) Airport operation and terminal services (including fixed base operators, airfreight handling, and hangar operations)
4959 (pt) Vacuuming of airport runways

## 488190 Other Support Activities for Air Transportation

This U.S. industry comprises establishments primarily engaged in providing specialized services for air transportation (except air traffic control and other airport operations).

The data published wiht NAICS code 488190 are comprised of this part of the following SIC industry:

4581 (pt) Other airport and aircraft transportation services

## 488210 Support Activities for Rail Transportation

This U.S. industry comprises establishments primarily engaged in providing specialized services for railroad transportation including servicing, routine repairing (except factory conversion, overhaul or rebuilding of rolling stock), and maintaining rail cars; loading and unloading rail cars; and operating independent terminals.

NAICS code 488210 are comprised of these parts of the following SIC industries:

> 4013 (pt) Railroad switching and terminal establishments
> 4789 (pt) Support activities incidental to rail transportation

## 488310 Port and Harbor Operations

This U.S. industry comprises establishments primarily engaged in operating ports, harbors (including docking and pier facilities), or canals.

The data published with NAICS code 488310 are comprised of these parts of the following SIC industries:

4491 (pt) Operation of a port or waterfront terminal
4499 (pt) Seaway and lighthouse operations

## 488320 Marine Cargo Handling

This U.S. industry comprises establishments primarily engaged in providing stevedoring and other marine cargo handling services (except warehousing).

The data published with NAICS code 488320 are comprised of this part of the following SIC industry:

4491 (pt) Marine cargo handling (including stevedoring)

## 488330 Navigational Services to Shipping

This U.S. industry comprises establishments primarily engaged in providing navigational services to shipping. Marine salvage establishments are included in this industry.

The data published with NAICS code 488330 are comprised of these parts of the following SIC industries:

4492 (pt) Tugboat service (including fleeting and harbor service)
4499 (pt) Navigational services

## 488390 Other Support Activities for Water Transportation

This U.S. industry comprises establishments primarily engaged in providing services to water transportation (except port and harbor operations; marine cargo handling services; and navigational services to shipping).

The data published with NAICS code 488390 are comprised of these parts of the following SIC industries:

4499 (pt) Other services incidental to water
transportation
4785 (pt) Marine cargo inspectors and surveyors
7699 (pt) Ship scaling

## 488410 Motor Vehicle Towing

This U.S. industry comprises establishments primarily engaged in towing light or heavy motor vehicles, both local and long-distance. These establishments may provide incidental services, such as storage and emergency road repair services.

The data published with NAICS code 488410 are comprised of this part of the following SIC industry:

7549 (pt) Towing, wrecker service

## 488490 Other Support Activities for Road Transportation

This U.S. industry comprises establishments primarily engaged in providing services (except motor vehicle towing) to road network users.

The data published with NAICS code 488490 are comprised of these parts of the following SIC industries:

4173 Terminal or maintenance facilities for motor vehicle passenger transportation (except exclusive use of company vehicles)
4231 Motor freight terminal or joint terminal maintenance facility
4785 (pt) Fixed facilities and inspection and weighing services for motor vehicle transportation
4789 (pt) Other support activities incidental to transportation, nec

## 488510 Freight Transportation Arrangement

This U.S. industry comprises establishments primarily engaged in arranging transportation of freight between shippers and carriers. These establishments are usually known as freight forwarders, marine shipping agents, or customs brokers and offer a combination of services spanning transportation modes.

The data published with NAICS code 488510 are comprised of this part of the following SIC industry:

4731 (pt) Freight forwarding and arrangement of transportation of freight and cargo

## 488991 Packing and Crating

This U.S. industry comprises establishments primarily engaged in packing, crating, and otherwise preparing goods for transportation.

The data published with NAICS code 488991 are comprised of the following SIC industry:

4783 Packing and crating

## 488999 All Other Support Activities for Transportation

This U.S. industry comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; freight transportation arrangement; and packing and crating).

The data published with NAICS code 488999 are comprised of these parts of the following SIC industries:

4729 (pt) Arrangement of carpools and vanpools
4789 (pt) Other support activities incidental to transportation

## 491110 Postal Service

This U.S. industry comprises establishments primarily engaged in operating the National Postal Service. Establishments primarily engaged in performing one or more postal service, such as sorting, routing, and/or delivery, on a contract basis (except the bulk transportation of mail) are included in this industry.

NAICS code 491110 are comprised of the following SIC industry:

## 4311 United States Post Office

## 492110 Couriers

This U.S. industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pickup and delivery to serve their customers' needs.

The data published with NAICS code 492110 are comprised of these parts of the following SIC industries:

4215 (pt) Courier services (except local or by air)
4513 Air courier services (including delivery of parcels weighing 100 lbs or less)

## 492210 Local Messengers and Local Delivery

This U.S. industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

The data published with NAICS code 492210 are comprised of this part of the following SIC industry:

4215 (pt) Local messenger services

## 493110 General Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

The data published with NAICS code 493110 are comprised of these parts of the following SIC industries:

> 4225 (pt) General warehousing and storage
> 4226 (pt) General warehousing in foreign trade zones

## 493120 Refrigerated Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

The data published with NAICS code 493120 are comprised of these parts of the following SIC industries:

4222 Refrigerated products warehousing
4226 (pt) Fur storage

## 493130 Farm Product Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

The data published with NAICS code 493130 includes are comprised of the following SIC industry:

4221 Farm product warehousing and storage

## 493190 Other Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

The data published with NAICS code 493190 are comprised of this part of the following SIC industry:

4226 (pt) Household and specialized goods and warehousing and storage

## 511110 Newspaper Publishers

This industry comprises establishments known as newspaper publishers. Establishments in this industry carry out operations necessary for producing and distributing newspapers, including gathering news; writing news columns, feature stories, and editorials; and selling and preparing advertisements. These establishments may publish newspapers in print or electronic form.

The data published with NAICS code 511110 include the following SIC industry:

## 2711 Newspapers

## 511120 Periodical Publishers

This industry comprises establishments known as magazine or periodical publishers. These establishments carry out the operations necessary for producing and distributing magazines and other periodicals, such as gathering, writing, and editing articles, and selling and preparing advertisements. These establishments may publish magazines and other periodicals in print or electronic form.

The data published with NAICS code 511120 include the following SIC industry:

## 2721 Periodicals

This definition comes from the 1997 NAICS manual. However, for this industry, the 1997 Economic Census - Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 511120 do not include establishments primarily engaged in publishing shopping news. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 511130 Book Publishers

This industry comprises establishments known as book publishers. Establishments in this industry carry out design, editing, and marketing activities necessary for producing and distributing books. These establishments may publish books in print, electronic, or audio form.

The data published with NAICS code 511130 include the following SIC industry:

2731 Book publishing (pt)

## 511140 Database and Directory Publishers

This industry comprises establishments primarily engaged in publishing compilations and collections of information or facts that are logically organized to facilitate their use. These collections may be published in print or electronic form. Electronic versions may be provided directly to customers by the establishment or offered through on-line services or third-party vendors.

The data published with NAICS code 511140 include the following SIC industries:

2741 Miscellaneous publishing (pt)
7331 Direct mail advertising services (pt)

## 511191 Greeting Card Publishers

This U.S. industry comprises establishments primarily engaged in publishing greeting cards.

The data published with NAICS code 511191 include the following SIC industry:

2771 Greeting cards (pt)

## 511199 All Other Publishers

This U.S. industry comprises establishments generally known as publishers (except newspaper, magazine, book, directory, database, music, and greeting card publishers). These establishment may publish works in print or electronic form.

The data published with NAICS code 511199 include the following SIC industry:

2741 Miscellaneous publishing (pt)
This definition comes from the 1997 NAICS manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 511199 include establishments primarily engaged in publishing shopping news. The NAICS definitions will be fully implemented with the 2002 Economic Census.

## 511210 Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out
operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

The data published with NAICS code 511210 are comprised of the following SIC industry:

7372 Software Publishers

## 512110 Motion Picture and Video Production

This industry comprises establishments primarily engaged in producing, or producing and distributing motion pictures, videos, television programs, or television and video commercials.

The data published with NAICS code 512110 are comprised of the following SIC industry:

## 7812 Motion Picture and Video Tape Production

## 512120 Motion Picture and Video Distribution

This industry comprises establishments primarily engaged in acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors.

The data published with NAICS code 512120 are comprised of these parts of the following SIC industries:

7822 (pt) Motion Picture Film Exchanges
7822 (pt) Film or Tape Distribution for Television

## 512131 Motion Picture Theaters (Except Drive-Ins)

This U.S. industry comprises establishments primarily engaged in operating motion picture theaters (except drive-ins) and/or exhibiting motion pictures or videos at film festivals, and so forth.

The data published with NAICS code 512131 are comprised of the following SIC industry:

7832 Motion Picture Theaters (Except Drive-Ins)

## 512132 Drive-In Motion Picture Theaters

This U.S. industry comprises establishments primarily engaged in operating drive-in motion picture theaters.

The data published with NAICS code 512132 are comprised of the following SIC industry:

7833 Drive-In Motion Picture Theaters

## 512191 Teleproduction and Other Postproduction Services

This U.S. industry comprises establishments primarily engaged in providing specialized motion picture or video postproduction services, such as editing, film/tape transfers, subtitling, credits, closed captioning, and animation and special effects.

The data published with NAICS code 512191 are comprised of this part of the following SIC industry:

## 7819 (pt) Teleproduction and Other Postproduction Services

## 512199 Other Motion Picture and Video Industries

This U.S. industry comprises establishments primarily engaged in providing motion picture and video services (except motion picture and video production, distribution, exhibition, and teleproduction and other postproduction services).

The data published with NAICS code 512199 are comprised of these parts of the following SIC industries:

## 7819 (pt) All Other Services Allied to Motion Picture Production

## 7829 Services Allied to Film and Video

 Distribution
## 512210 Record Production

This industry comprises establishments primarily engaged in record production (e.g., tapes, CDs). These establishments contract with artists and arrange and finance the production of original master recordings. Establishments in this industry hold the copyright to the master recording and derive most of their revenues from the sales, leasing, and licensing of master recordings. Establishments in this industry do not have their own duplication or distribution capabilities.

The data published with NAICS code 512210 are comprised of this part of the following SIC industry:

## 8999 (pt) Record Production

## 512220 Integrated Record Production/Distribution

This industry comprises establishments primarily engaged in releasing, promoting, and distributing sound recordings. These establishments manufacture or arrange for the manufacture of recordings, such as audio tapes/cassettes and compact discs, and promote and distribute these products to wholesalers, retailers, or directly to the public. Establishments in this industry produce master recordings themselves, or obtain reproduction and distribution rights to master recordings produced by record production companies or other integrated record companies.

The data published with NAICS code 512220 are comprised of this part of the following SIC industry:

> 8999 (pt) Integrated Record Production and Distribution

## 512230 Music Publishers

This industry comprises establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting
and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media. Establishments in this industry represent the interests of the songwriter or other owners of musical compositions to produce revenues from the use of such works, generally through licensing agreements.
These establishments may own the copyright or act as administrator of the music copyrights on behalf of copyright owners.

The data published with NAICS code 512230 are comprised of these parts of the following SIC industries:

> 2731 (pt) Music Books: Publishing or Printing and Publishing
> 2741 (pt) Sheet Music Publishing
> 8999 (pt) Music Publishing (Except Sheet Music and Music Book Publishing)

## 512240 Sound Recording Studios

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. Establishments in this industry may provide audio production or postproduction services for producing master recordings, and may provide audio services for film, television, and video productions.

The data published with NAICS code 512240 are comprised of this part of the following SIC industry:

7389 (pt) Sound Recording Studios

## 512290 Other Sound Recording Industries

This industry comprises establishments primarily engaged in providing sound recording services (except record production, distribution, music publishing, and sound recording in a studio). Establishments in this industry provide services, such as the audio recording of meetings and conferences.

The data published with NAICS code 512290 are comprised of these parts of the following SIC industries:

7389 (pt) Audio Taping Services
7922 (pt) Producers of Taped Radio Programs

## 513111 Radio Networks

This U.S. industry comprises establishments primarily engaged in assembling and transmitting aural programming to their affiliates or subscribers via over-the-air broadcasts, cable, or satellite. The programming covers a wide variety of material, such as news services, religious programming, weather, sports, or music.

The data published with NAICS code 513111 are comprised of this part of the following SIC industry:

4832 (pt) Radio Networks

## 513112 Radio Stations

This U.S. industry comprises establishments primarily engaged in broadcasting aural programs by radio to the public. Programming may originate in their own studios, from an affiliated network, or from external sources.

The data published with NAICS code 513112 are comprised of this part of the following SIC industry:

4832 (pt) Radio Stations

## 513120 Television Broadcasting

This industry comprises establishments primarily engaged in broadcasting images together with sound. These establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public. These establishments also produce or transmit visual programming to affiliated broadcast television stations, which in turn broadcast the programs to the public on a predetermined schedule.
Programming may originate in their own studios, from an affiliated network, or from external sources.

The data published with NAICS code 513120 are comprised of the following SIC industry:

4833 Television Broadcasting

## 513210 Cable Networks

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

The data published with NAICS code 513210 are comprised of this part of the following SIC industry:

4841 (pt) Cable Networks

## 513220 Cable and Other Program Distribution

This industry comprises establishments primarily engaged as third-party distribution systems for broadcast programming. The establishments of this industry deliver visual, aural, or textual programming received from cable networks, local television stations, or radio networks to consumers via cable or direct-to-home satellite systems on a subscription or fee basis. These establishments do not generally originate programming material.

The data published with NAICS code 513220 are comprised of this part of the following SIC industry:

4841 (pt) Cable and Other Program Distributor

## 513310 Wired Telecommunications Carriers

This industry comprises establishments engaged in (1) operating and maintaining switching and transmission facilities to provide direct communications via landlines, microwave, or a combination of landlines and satellite linkups or (2) furnishing telegraph and other nonvocal communications using their own facilities.

The data published with NAICS code 513310 are comprised of these parts of the following SIC industries:

4813 (pt) Local and Long-Distance Telephone Service
4822 Wired Telecommunications (Except Resellers) - Telegraph Service

## 513321 Paging

This U.S. industry comprises establishments primarily engaged in operating paging networks. The establishments of this industry may also supply and maintain equipment used to receive signals.

The data published with NAICS code 513321 are comprised of this part of the following SIC industry:

## 4812 (pt) Paging Service

## 513322 Cellular and Other Wireless Telecommunications

This U.S. industry comprises establishments primarily engaged in operating cellular telecommunications and other wireless telecommunications networks (except paging).

The data published with NAICS code 513322 are comprised of these parts of the following SIC industries:

4812 (pt) Cellular Telephone Services
4812 (pt) Other Mobile Radio Services
4899 (pt) Radio Dispatch Services

## 513330 Telecommunications Resellers

This industry comprises establishments primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired and wireless telecommunications services to businesses and households. Establishments in this industry resell telecommunications; they do not operate and maintain telecommunications switching and transmission facilities.

The data published with NAICS code 513330 are comprised of these parts of the following SIC industries:

```
4812 (pt) Cellular and Paging Resellers
4813 (pt) Telephone Communications (Except
    Radiophone) Resellers
```


## 513340 Satellite Telecommunications

This industry comprises establishments primarily engaged in providing point-to-point telecommunications services to other establishments in the telecommunications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite telecommunications.

The data published with NAICS code 513340 are comprised of this part of the following SIC industry:

4899 (pt) Satellite Telecommunications

## 513390 Other Telecommunications

This industry comprises establishments primarily engaged in (1) providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations or (2) providing satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems.

The data published with NAICS code 513390 are comprised of this part of the following SIC industry:

4899 (pt) Other Telecommunications

## 514110 News Syndicates

This industry comprises establishments primarily engaged in supplying information, such as news reports, articles, pictures, and features, to the news media.

The data published with NAICS code 514110 are comprised of the following SIC industry:

7383 News Syndicates

## 514120 Libraries and Archives

This industry comprises establishments primarily engaged in providing library or archive services. These establishments are engaged in maintaining collections of documents (e.g., books, journals, newspapers, and music) and facilitating the use of such documents (recorded information regardless of its physical form and characteristics) as are required to meet the informational, research, educational, or recreational needs of their user. These establishments may also acquire, research, store, preserve, and generally make accessible to the public historical documents, photographs, maps, audio material, audiovisual material, and other archival material of historical interest. All or portions of these collections may be accessible electronically.

The data published with NAICS code 514120 are comprised of the following SIC industry:

## 8231 Libraries and Archives

## 514191 Online Information Services

This U.S. industry comprises Internet access providers, Internet service providers, and similar establishments primarily engaged in providing direct access through telecommunications networks to computer-held information compiled or published by others.

The data published with NAICS code 514191 are comprised of the following SIC industry:

## 7375 Online Information Services

## 514199 All Other Information Services

This U.S. industry comprises establishments primarily engaged in providing information services (except news syndicates, libraries, archives, and online information access). Activities performed by establishments in this industry include telephone-based information recordings and information search services on a contract basis.

The data published with NAICS code 514199 are comprised of this part of the following SIC industry:

8999 (pt) All Other Information Services, NEC

## 514210 Data Processing Services

This industry comprises establishments primarily engaged in providing electronic data processing services. These establishments may provide complete processing and preparation of reports from data supplied by customers; specialized services, such as automated data entry services; or may make data processing resources available to clients on an hourly or timesharing basis.

The data published with NAICS code 514210 are comprised of the following SIC industry:

## 7374 Data Processing Services

## 521110 Monetary Authorities-Central Bank

This industry comprises establishments primarily engaged in performing central banking functions, such as issuing currency, managing the Nation's money supply and international reserves, holding deposits that represent the reserves of other banks and other central banks, and acting as fiscal agent for the central government. The data published with NAICS code 521110 include these parts of the following SIC industries:

6011 Federal Reserve banks

## 522110 Commercial Banking

This industry comprises establishments primarily engaged in accepting demand and other deposits and making commercial, industrial, and consumer loans. Commercial banks and branches of foreign banks are included in this industry.

The data published with NAICS code 522110 include these parts of the following SIC industries:

6021 (pt) National commercial banks (banking)
6022 (pt) State commercial banks (banking)
6081 (pt) Branches of foreign banks
6099 (pt) Representative offices of foreign banks

## 522120 Savings Institutions

This industry comprises establishments primarily engaged in accepting time deposits, making mortgage and real estate loans, and investing in high-grade securities. Savings and loan associations and savings banks are included in this industry.

The data published with NAICS code 522120 include these parts of the following SIC Industries:

6035 Savings institutions (federally chartered)
6036 Savings institutions (not federally chartered)
6141 Remedial loan societies and mutual benefit associations (deposit)

## 522130 Credit Unions

This industry comprises establishments primarily engaged in accepting members' share deposits in cooperatives that are organized to offer consumer loans to their members.

The data published with NAICS code 522130 include these parts of the following SIC industries:

6061 Credit unions (federally chartered)
6062 Credit unions (not federally chartered)

## 522190 Other Depository Credit Intermediation

This industry comprises establishments primarily engaged in accepting deposits and lending funds (except commercial banking, savings institutions, and credit unions). Establishments known as industrial banks or Morris Plans and primarily engaged in accepting deposits, and private banks (i.e., unincorporated banks) are included in this industry.

The data published with NAICS code 522190 include these parts of the following SIC industries:

6022 (pt) Other depository credit intermediation

## 522210 Credit Card Issuing

This industry comprises establishments primarily engaged in providing credit by issuing credit cards. Credit card issuance provides the funds required to purchase goods and services in return for payment of the full balance or payments on an installment basis. Credit card banks are included in this industry.

The data published with NAICS code 522210 include these parts of the following SIC industries:

```
6 0 2 1 ~ ( p t ) ~ N a t i o n a l ~ c o m m e r c i a l ~ b a n k s ~ ( c r e d i t ~ c a r d ~ issuing)
6022 (pt) State commercial banks (credit card issuing)
6141 (pt) Credit card issuing by personal credit institutions
6153 (pt) Other short-term business credit institutions
```


## 522220 Sales Financing

This industry comprises establishments primarily engaged in sales financing or sales financing in combination with leasing. Sales financing establishments are primarily engaged in lending money for the purpose of providing collaterized goods through a contractual installment sales agreement, either directly from or through arrangements with dealers.

The data published with NAICS code 522220 include these parts of the following SIC industries:

6141 (pt) Automotive sales finance companies
6141 (pt) Sales finance companies (except automotive)
6153 (pt) Commercial finance companies
6159 (pt) Financing leases

## 522291 Consumer Lending

This U.S. industry comprises establishments primarily engaged in making unsecured cash loans to consumers.

The data published with NAICS code 522291 include these parts of the following SIC industries:

6141 (pt) Consumer \& personal finance companies
6141 (pt) Other personal credit institutions

## 522292 Real Estate Credit

This U.S. industry comprises establishments primarily engaged in lending funds with real estate as collateral.

The data published with NAICS code 522292 include these parts of the following SIC industries:

6111 (pt) Federally-sponsored credit agencies, primarily real estate
6159 (pt) Farm mortgage companies
6162 (pt) Mortgage bankers \& loan correspondents

## 522293 International Trade Financing

This U.S. industry comprises establishments primarily engaged in providing one or more of the following: (1) working capital funds to U.S. exporters; (2) lending funds to foreign buyers of U.S. goods; and (3) lending funds to domestic buyers of imported goods.

The data published with NAICS code 522293 include these parts of the following SIC industries:

6081 (pt) Agencies of foreign banks, primarily trade finance
6082 (pt) Agreement \& Edge Act Corporations, primarily trade finance
6111 (pt) Federally-sponsored credit agencies, primarily trade finance
6159 (pt) International trade credit

## 522294 Secondary Market Financing

This U.S. industry comprises establishments primarily engaged in buying, pooling, and repackaging loans for sale to others on the secondary market.

The data published with NAICS code 522294 include these parts of the following SIC industries:

6111 (pt) Federally-sponsored credit agencies, primarily secondary market
6159 (pt) Secondary market financing

## 522298 All Other Nondepository Credit Intermediation

This U.S. industry comprises establishments primarily engaged in providing nondepository credit (except credit card issuing, sales financing, consumer lending, real estate credit, international trade financing, and secondary market financing). Examples of types of lending in this industry are: short-term inventory credit, agricultural lending (except real estate and sales financing) and consumer cash lending secured by personal property.

The data published with NAICS code 522298 include these parts of the following SIC industries:

5932 (pt) Pawn shops
6081 (pt) Agencies of foreign banks, primarily commercial finance
6111 (pt) Other federally-sponsored credit agencies
6153 (pt) Factors
6159 (pt) Agricultural credit (except federallysponsored)
6159 (pt) Other miscellaneous business credit institutions

## 522310 Mortgage and Nonmortgage Loan Brokers

This industry comprises establishments primarily engaged in arranging loans by bringing borrowers and lenders together on a commission or fee basis.

The data published with NAICS code 522310 include these parts of the following SIC industries:

6163 Mortgage \& nonmortgage loan brokers

## 522320 Financial Transactions Processing, Reserve, and Clearinghouse Activities

This industry comprises establishments primarily engaged in providing one or more of the following: (1) financial transaction processing (except central banks); (2) reserve and liquidity services (except central banks); and (3) check or other financial instrument clearinghouse services (except central banks).

The data published with NAICS code 522320 include these parts of the following SIC industries:

[^17]6099 (pt) Electronic funds transfers \& automated clearinghouses for banks \& checks
6153 (pt) Credit card service by business credit institutions
7389 (pt) Credit card processing

## 522390 Other Activities Related to Credit Intermediation

This industry comprises establishments primarily engaged in facilitating credit intermediation (except mortgage and loan brokerage; and financial transactions processing, reserve, and clearinghouse activities).

The data published with NAICS code 522390 include these parts of the following SIC industries:

6099 (pt) Other activities related to credit intermediation
6162 (pt) Loan servicing

## 523110 Investment Banking and Securities Dealing

This industry comprises establishments primarily engaged in underwriting, originating, and/or maintaining markets for issues of securities. Investment bankers act as principals (i.e., investors who buy or sell on their own account) in firm commitment transactions or act as agents in best effort and standby commitments. This industry also includes establishments acting as principals in buying or selling securities generally on a spread basis, such as securities dealers or stock option dealers.

The data published with NAICS code 523110 include these parts of the following SIC industries:

6211 (pt) Investment banking \& securities dealing

## 523120 Securities Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) between buyers and sellers in buying or selling securities on a commission or transaction fee basis.

The data published with NAICS code 523120 include these parts of the following SIC industries:

6211 (pt) Securities brokerage

## 523130 Commodity Contracts Dealing

This U.S. industry comprises establishments primarily engaged in acting as principals (i.e., investors who buy or sell for their own account) in buying or selling spot or futures commodity contracts or options, such as precious metals, foreign currency, oil, or agricultural products, generally on a spread basis.

The data published with NAICS code 523130 include these parts of the following SIC industries:

6099 (pt) Foreign currency exchange

6221 (pt) Commodity contracts dealing
6799 (pt) Commodity contract trading company

## 523140 Commodity Contracts Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in buying or selling spot or future commodity contracts or options on a commission or transaction fee basis.

The data published with NAICS code 523140 include these parts of the following SIC industries:

## 6221 (pt) Commodity contracts brokerage

## 523210 Securities and Commodity Exchanges

This industry comprises establishments primarily engaged in furnishing physical or electronic marketplaces for the purpose of facilitating the buying and selling of stocks, stock options, bonds, or commodity contracts.

The data published with NAICS code 523210 include these parts of the following SIC industries:

6231 Security \& commodity exchanges

## 523910 Miscellaneous Intermediation

This industry comprises establishments primarily engaged in acting as principals (except investment bankers, securities dealers, and commodity contracts dealers) in buying or selling of financial contracts generally on a spread basis. Principals are investors that buy or sell for their own account.

The data published with NAICS code 523910 include these parts of the following SIC industries:

> 6211 (pt) Traders \& dealers (except for securities \& commodities)
> 6792 (pt) Oil royalty traders investing on own accounts
> 6799 (pt) Venture capital companies
> 6799 (pt) All other investors

## 523920 Portfolio Management

This industry comprises establishments primarily engaged in managing the portfolio assets (i.e., funds) of others on a fee or commission basis. Establishments in this industry have the authority to make investment decisions, and they derive fees based on the size and/or overall performance of the portfolio.

The data published with NAICS code 523920 include these parts of the following SIC industries:

6282 (pt) Portfolio management
6733 (pt) Mgt of trust investment portfolios (exc ed relig \& charitable)
6799 (pt) Commodity contract pool operators

## 523930 Investment Advice

This industry comprises establishments primarily engaged in providing customized investment advice to clients on a fee basis, but do not have the authority to execute trades. Primary activities performed by establishments in this industry are providing financial planning advice and investment counseling to meet the goals and needs of specific clients.

The data published with NAICS code 523930 include these parts of the following SIC industries:

6282 (pt) Investment Advice

## 523991 Trust, Fiduciary, and Custody Activities

This U.S. industry comprises establishments primarily engaged in providing trust, fiduciary, and custody services to others, as instructed, on a fee or contract basis, such as bank trust offices and escrow agencies (except real estate).

The data published with NAICS code 523991 include these parts of the following SIC industries:

6091 Nondeposit trust companies
6099 (pt) Escrow \& fiduciary agencies
6289 (pt) Securities custodians \& securities transfer agents
6733 (pt) Other trust, fiduciary, \& custody activities

## 523999 Miscellaneous Financial Investment Activities

This U.S. industry comprises establishments primarily engaged in acting as agents and/or brokers (except securities brokerages and commodity contracts brokerages) in buying or selling financial contracts and those providing financial investment services (except securities and commodity exchanges; portfolio management; investment advice; and trust, fiduciary, and custody services) on a fee or commission basis.

The data published with NAICS code 523999 include these parts of the following SIC industries:

6099 (pt) Deposit brokers
6211 (pt) Gas \& oil lease \& royalty brokers
6289 (pt) Oth services allied with the exchange of securities \& commodities

## 524113 Direct Life Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) annuities and life insurance policies, disability income insurance policies, and accidental death and dismemberment insurance policies.

The data published with NAICS code 524113 include these parts of the following SIC industries:

6311 (pt) Offices of direct life insurance carriers
6321 (pt) Offices of direct accident \& disability income insurance carriers

## 524114 Direct Health and Medical Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) health and medical insurance policies. Group hospitalization plans and HMO establishments (except those providing health care services) that provide health and medical insurance policies without providing health care services are included in this industry.

The data published with NAICS code 524114 include these parts of the following SIC industries:

6321 (pt) Offices of direct health insurance carriers
6324 (pt) Offices of hospital \& medical service plans (direct)

## 524126 Direct Property and Casualty Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) insurance policies that protect policyholders against losses that may occur as a result of property damage or liability.

The data published with NAICS code 524126 include these parts of the following SIC industries:

6331 (pt) Offices of direct fire, marine, \& casualty insurance carriers
6351 (pt) Offices of direct surety insurance carriers

## 524127 Direct Title Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) insurance policies to protect the owners of real estate or real estate creditors against loss sustained by reason of any title defect to real property.

The data published with NAICS code 524127 include these parts of the following SIC industries:

6361 (pt) Direct title insurance carriers

## 524128 Other Direct Insurance (Except Life, Health, and Medical) Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (e.g., assuming the risk, assigning premiums) insurance policies (except life, disability income, accidental death and dismemberment, health and medical, property and casualty, and title insurance policies).

The data published with NAICS code 524128 include these parts of the following SIC industries:

6399 (pt) All other direct insurance carriers

## 524130 Reinsurance Carriers

This industry comprises establishments primarily engaged in assuming all or part of the risk associated with existing insurance policies originally underwritten by other insurance carriers.

The data published with NAICS code 524130 include these parts of the following SIC industries:

6311 (pt) Offices of life reinsurance carriers
6321 (pt) Offices of accident \& health reinsurance carriers
6324 (pt) Offices of hospital \& medical service plans (reinsurance)
6331 (pt) Offices of fire, marine, \& casualty reinsurance carriers
6351 (pt) Offices of surety reinsurance carriers
6361 (pt) Offices of title reinsurance carriers
6399 (pt) Offices of other reinsurance carriers

## 524210 Insurance Agencies and Brokerages

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in selling annuities and insurance policies.

The data published with NAICS code 524210 include these parts of the following SIC industries:

6411 (pt) Insurance agencies \& brokerages

## 524291 Claims Adjusting

This U.S. industry comprises establishments primarily engaged in investigating, appraising, and settling insurance claims.

The data published with NAICS code 524291 include these parts of the following SIC industries:

6411 (pt) Claims adjusting

## 524292 Third Party Administration of Insurance and Pension Funds

This U.S. industry comprises establishments primarily engaged in providing third party administration services of insurance and pension funds, such as claims processing and other administrative services to insurance carriers, employee-benefit plans, and self-insurance funds.

The data published with NAICS code 524292 include these parts of the following SIC industries:

6371 (pt) Third party administration of pension, health, \& welfare funds
6411 (pt) Third party administration of insurance

## 524298 All Other Insurance Related Activities

This U.S. industry comprises establishments primarily engaged in providing insurance services on a contract or fee basis (except insurance agencies and brokerages, claims adjusting, and third party administration). Insurance advisory services and insurance ratemaking services are included in this industry.

The data published with NAICS code 524298 include these parts of the following SIC industries:

6411 (pt) All other insurance related activities

## 525930 Real Estate Investment Trusts

This industry comprises legal entities that are Real Estate Investment Trusts (REITs).

The data published with NAICS code 525930 include these parts of the following SIC industries:

6798 Real Estate Investment Trusts

## 531110 Lessors of Residential Buildings and Dwellings

This industry comprises establishments primarily engaged in acting as lessors of buildings used as residences or dwellings, such as single-family homes, apartment buildings, and town homes. Included in this industry are owner-lessors and establishments renting real estate and then acting as lessors in subleasing it to others. The establishments in this industry may manage the property themselves or have another establishment manage it for them.

The data published with NAICS code 531110 include these parts of the following SIC industries:

6513 Lessors of apartment buildings
6514 Lessors of dwellings (except apartment buildings)

## 531120 Lessors of Nonresidential Buildings (Except Miniwarehouses)

This industry comprises establishments primarily engaged in acting as lessors of buildings (except miniwarehouses and self-storage units) that are not used as residences or dwellings. Included in this industry are owner-lessors and establishments renting real estate and then acting as lessors in subleasing it to others. The establishments in this industry may manage the property themselves or have another establishment manage it for them.

The data published with NAICS code 531120 include these parts of the following SIC industries:

> 6512 (pt) Lessors of professional \& other office buildings

6512 (pt) Lessors of manufacturing \& industrial buildings

6512 (pt) Lessors of shopping centers \& retail stores
6512 (pt) Lessors of other nonresidential buildings \& facilities

## 531130 Lessors of Miniwarehouses and Self-Storage Units

This industry comprises establishments primarily engaged in renting or leasing space for self- storage. These establishments provide secure space (i.e., rooms, compartments, lockers, containers, or outdoor space) where clients can store and retrieve their goods.

The data published with NAICS code 531130 include these parts of the following SIC industries:

```
4 2 2 5 ~ ( p t ) ~ L e s s o r s ~ o f ~ m i n i w a r e h o u s e s ~ \& ~ s e l f ~ s t o r a g e units
```


## 531190 Lessors of Other Real Estate Property

This industry comprises establishments primarily engaged in acting as lessors of real estate (except buildings), such as manufactured home (i.e., mobile home) sites, vacant lots, and grazing land.

The data published with NAICS code 531190 include these parts of the following SIC industries:

6515 Lessors of manufactured (mobile) home sites
6517 Lessors of railroad property
6519 Lessors of other real estate property

## 531210 Offices of Real Estate Agents and Brokers

This industry comprises establishments primarily engaged in acting as agents and/or brokers in one or more of the following: (1) selling real estate for others; (2) buying real estate for others; and (3) renting real estate for others.

The data published with NAICS code 531210 include these parts of the following SIC industries:

6531 (pt) Offices of residential real estate agents \& brokers
6531 (pt) Offices of nonresidential real estate agents \& brokers

## 531311 Residential Property Managers

This U.S. industry comprises establishments primarily engaged in managing residential real estate for others.

The data published with NAICS code 531311 include these parts of the following SIC industries:

6531 (pt) Residential property managers

## 531312 Nonresidential Property Managers

This U.S. industry comprises establishments primarily engaged in managing nonresidential real estate for others.

The data published with NAICS code 531312 include these parts of the following SIC industries:

6531 (pt) Nonresidential property managers

## 531320 Offices of Real Estate Appraisers

This industry comprises establishments primarily engaged in estimating the fair market value of real estate.

The data published with NAICS code 531320 include these parts of the following SIC industries:

6531 (pt) Offices of real estate appraisers

## 531390 Other Activities Related to Real Estate

This industry comprises establishments primarily engaged in performing real estate related services (except lessors of real estate, offices of real estate agents and brokers, real estate property managers, and offices of real estate appraisers).

The data published with NAICS code 531390 include these parts of the following SIC industries:

6531 (pt) Other activities related to real estate

## 532111 Passenger Car Rental

This U.S. industry comprises establishments primarily engaged in renting passenger cars without drivers, generally for short periods of time.

The data published with NAICS code 532111 include these parts of the following SIC industries:

7514 Passenger car rental

## 532112 Passenger Car Leasing

This U.S. industry comprises establishments primarily engaged in leasing passenger cars without drivers, generally for long periods of time.

The data published with NAICS code 532112 include these parts of the following SIC industries:

7515 Passenger car leasing

## 532120 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing, without drivers, one or more of the following: trucks, truck tractors or buses: semitrailers, utility trailers, or RVs (recreational vehicles).

The data published with NAICS code 532120 include these parts of the following SIC industries:

> 7513 Truck rental and leasing without drivers
> 7519 Utility trailer \& RV (recreational vehicle) rental \& leasing

## 532210 Consumer Electronics and Appliances Rental

This industry comprises establishments primarily engaged in renting consumer electronics equipment and appliances, such as televisions, stereos, and refrigerators. Included in this industry are appliance rental centers.

The data published with NAICS code 532210 include these parts of the following SIC industries:

7359 (pt) Consumer electronics \& appliances rental

## 532220 Formal Wear and Costume Rental

This industry comprises establishments primarily engaged in renting clothing, such as formal wear, costumes (e.g., theatrical), or other clothing (except laundered uniforms and work apparel).

The data published with NAICS code 532220 include these parts of the following SIC industries:

7299 (pt) Formal wear rental
7819 (pt) Wardrobe rental

## 532230 Video Tape and Disk Rental

This industry comprises establishments primarily engaged in renting prerecorded video tapes and disks for home electronic equipment.

The data published with NAICS code 532230 include these parts of the following SIC industries:

7841 Video tape \& disk rental

## 532291 Home Health Equipment Rental

This U.S. industry comprises establishments primarily engaged in renting home-type health and invalid equipment, such as wheel chairs, hospital beds, oxygen tanks, walkers, and crutches.

The data published with NAICS code 532291 include these parts of the following SIC industries:

7352 (pt) Home health equipment rental

## 532292 Recreational Goods Rental

This U.S. industry comprises establishments primarily engaged in renting recreational goods, such as bicycles, canoes, motorcycles, skis, sailboats, beach chairs, and beach umbrellas.

The data published with NAICS code 532292 include these parts of the following SIC industries:

7999 (pt) Recreational goods rental

## 532299 All Other Consumer Goods Rental

This U.S. industry comprises establishments primarily engaged in renting consumer goods and products (except consumer electronics and appliances; formal wear and costumes; prerecorded video tapes and discs for home
electronic equipment; home health furniture and equipment; and recreational goods). Included in this industry are furniture rental centers and party rental supply centers.

The data published with NAICS code 53299 include these parts of the following SIC industries:

> 7299 (pt) Locker rental, except cold storage
> 7359 (pt) Other consumer goods rental \& leasing

## 532310 General Rental Centers

This industry comprises establishments primarily engaged in renting a range of consumer, commercial, and industrial equipment. Establishments in this industry typically operate from conveniently located facilities where they maintain inventories of goods and equipment that they rent for short periods of time. The type of equipment that establishments in this industry provide often includes, but is not limited to: audio-visual equipment, contractors and builders tools and equipment, home repair tools, lawn and garden equipment, moving equipment and supplies, and party and banquet equipment and supplies.

The data published with NAICS code 532310 include these parts of the following SIC industries:

7359 (pt) General rental centers

## 532411 Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing

This U.S. industry comprises establishments primarily engaged in renting or leasing off-highway transportation equipment without operators, such as aircraft, railroad cars, steamships, or tugboats.

The data published with NAICS code 532411 include these parts of the following SIC industries:

4499 (pt) Commercial vessel rental \& leasing
4741 (pt) Railroad car rental
7359 (pt) Aircraft rental \& leasing

## 532412 Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing

This U.S. industry comprises establishments primarily engaged in renting or leasing heavy equipment without operators that may be used for construction, mining, or forestry, such as bulldozers, earthmoving equipment, welldrilling machinery and equipment, or cranes.

The data published with NAICS code 532412 include these parts of the following SIC industries:

> 7353 (pt) Rental \& leasing of heavy construction equip without operators

7359 (pt) Oil field \& well drilling equipment rental \& leasing

## 532420 Office Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing office machinery and equipment, such as computers, office furniture, duplicating machines (i.e., copiers), or facsimile machines.

The data published with NAICS code 532420 include these parts of the following SIC industries:

7359 (pt) Office machinery rental \& leasing
7377 Computer rental \& leasing

## 532490 Other Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing nonconsumer-type machinery and equipment (except heavy construction, transportation, mining, and forestry machinery and equipment without operators; and office machinery and equipment). Establishments in this industry rent or lease products, such as, manufacturing equipment; metalworking, telecommunications, motion picture, or theatrical machinery and equipment; institutional (i.e., public building) furniture, such as furniture for schools, theaters, or buildings; or agricultural equipment without operators.

The data published with NAICS code 532490 include these parts of the following SIC industries:

> 7352 (pt) Medical equipment rental \& leasing (exc home health equipment)
> 7359 (pt) Industrial equipment rental \& leasing
> 7819 (pt) Motion picture equipment rental
> 7922 (pt) Theatrical equipment rental

## 533110 Lessors of Nonfinancial Intangible Assets (Except Copyrighted Works)

This industry comprises establishments primarily engaged in assigning rights to assets, such as patents, trademarks, brand names, and/or franchise agreements for which a royalty payment or licensing fee is paid to the asset holder.

The data published with NAICS code 533110 include these parts of prised the following SIC industries:

6792 (pt) Oil royalty companies
6794 Patent owners \& lessors

## 5411 Legal Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

## 541110 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

The data published with NAICS code 541110 are comprised of the following SIC industry:

8111 Legal Services

## 541191 Title Abstract and Settlement Offices

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.

The data published with NAICS code 541191 are comprised of the following SIC industry:

6541 Title and Settlement Offices

## 541199 All Other Legal Services

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

The data published with NAICS code 541199 are comprised of this part of the following SIC industry:

7389 (pt) Process Services, Patent Agents, Notaries Public, and Paralegal Services

## 5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

## 541211 Offices of Certified Public Accountants

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3)
preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

The data published with NAICS code 541211 are comprised of this part of the following SIC industry:

8721 (pt) Offices of Certified Public Accountants

## 541213 Tax Preparation Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

The data published with NAICS code 541213 are comprised of the following SIC industry:

## 7291 Tax Preparation Services

## 541214 Payroll Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

The data published with NAICS code 541214 are comprised of these parts of the following SIC industries:

7819 (pt) Talent Payment Services
8721 (pt) Payroll Services

## 541219 Other Accounting Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

The data published with NAICS code 541219 are comprised of this part of the following SIC industry:

8721 (pt) Other Accounting Services

## 541310 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

The data published with NAICS code 541310 are comprised of the following SIC industry:

## 8712 Architectural Services

## 541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

The data published with NAICS code 541330 are comprised of the following SIC industry:

## 8711 Engineering Services

## 541340 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

The data published with NAICS code 541340 are comprised of this part of the following SIC industry:

7389 (pt) Drafting Services

## 541350 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

The data published with NAICS code 541350 are comprised of this part of the following SIC industry:

7389 (pt) Building Inspection Services

## 541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

The data published with NAICS code 541360 are comprised of these parts of the following SIC industries:

1081 (pt) Geophysical Surveying Services for Metal Mining, on a Contract Basis<br>1382 (pt) Geophysical Surveying Services for Oil and Gas Fields, on a Contract Basis<br>1481 (pt) Geophysical Surveying Services for Nonmetallic Minerals (Except Fuels) on a Contract Basis<br>8713 (pt) Geophysical Surveying

## 541370 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

The data published with NAICS code 541370 are comprised of these parts of the following SIC industries:

## 7389 (pt) Map Making Services <br> 8713 (pt) Surveying Services

## 541380 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

The data published with NAICS code 541380 are comprised of this part of the following SIC industry:

8734 (pt) Testing Laboratories

## 541410 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

The data published with NAICS code 541410 are comprised of this part of the following SIC industry:

## 7389 (pt) Interior Design Services

## 541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

The data published with NAICS code 541420 are comprised of this part of the following SIC industry:

7389 (pt) Industrial Design Services

## 541430 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

The data published with NAICS code 541430 are comprised of these parts of the following SIC industries:

7336 Commercial Art and Graphic Design
8099 (pt) Medical Artists

## 541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

The data published with NAICS code 541490 are comprised of this part of the following SIC industry:

7389 (pt) Other Design Services

## 541511 Custom Computer Programming Services

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

The data published with NAICS code 541511 are comprised of the following SIC industry:

## 7371 Custom Computer Programming Services

## 541512 Computer Systems Design Services

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

The data published with NAICS code 541512 are comprised of these parts of the following SIC industries:

7373 Computer Systems Integrators
7379 (pt) Computer Systems Consultants

## 541513 Computer Facilities Management Services

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

The data published with NAICS code 541513 are comprised of the following SIC industry:

## 7376 Computer Facilities Management Services

## 541519 Other Computer Related Services

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

The data published with NAICS code 541519 are comprised of these parts of the following SIC industries:

> 7379 (pt) All Other Computer Consultants, (Except Computer Systems Consultants)
> 7379 (pt) All Other Computer Related Services

## 541611 Administrative Management and General Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

The data published with NAICS code 541611 are comprised of this part of the following SIC industry:

## 8742 (pt) Administrative Management and General Management Consulting Services

## 541612 Human Resources and Executive Search Consulting Services

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration; (3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

The data published with NAICS code 541612 are comprised of these parts of the following SIC industries:

7361 (pt) Executive Placement Services
8742 (pt) Human Resources and Personnel Management Consulting
8999 (pt) Actuarial Consulting Services

## 541613 Marketing Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

The data published with NAICS code 541613 are comprised of this part of the following SIC industry:

8742 (pt) Marketing Consulting Services

## 541614 Process, Physical Distribution, and Logistics Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas, such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4) quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

The data published with NAICS code 541614 are comprised of this part of the following SIC industry:

## 8742 (pt) Process, Physical, Distribution, and Logistics Consulting

## 541618 Other Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

The data published with NAICS code 541618 are comprised of these parts of the following SIC industries:

4731 (pt) Tariff Consultants
8748 (pt) Other Management Consulting Services

## 541620 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplined staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

The data published with NAICS code 541620 are comprised of this part of the following SIC industry:

8999 (pt) Environmental Consulting Services

## 541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

The data published with NAICS code 541690 are comprised of these parts of the following SIC industries:

## 8748 (pt) Other Scientific and Technical Consulting Services

8999 (pt) Scientific and Related Consulting Services (Except Environmental and Actuarial)

## 541710 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany,
biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

The data published with NAICS code 541710 are comprised of these parts of the following SIC industries:

## 8731 (pt) Commercial Physical and Engineering Sciences Research

8733 (pt) Noncommercial Physical and Engineering Sciences Research
8731 (pt) Commercial Life Sciences Research
8733 (pt) Noncommercial Life Sciences Research

## 541720 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

The data published with NAICS code 541720 are comprised of these parts of the following SIC industries:

8732 (pt) Social Science and Humanities Research
8733 (pt) Noncommercial Research in Social Sciences and Humanities

## 541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

The data published with NAICS code 541810 are comprised of the following SIC industry:

7311 Advertising Agencies

## 541820 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

The data published with NAICS code 541820 are comprised of the following SIC industry:

8743 Public Relations Services

## 541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

The data published with NAICS code 541830 are comprised of this part of the following SIC industry:

## 7319 (pt) Media Buying Services

## 541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

The data published with NAICS code 541840 are comprised of the following SIC industry:

7313 Radio, Television, and Publishers' Advertising
Representatives

## 541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

The data published with NAICS code 541850 are comprised of these parts of the following SIC industries:

7312 Outdoor Advertising Services
7319 (pt) Display Advertising, Except Outdoor

## 541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

The data published with NAICS code 541860 are comprised of this part of the following SIC industry:

## 7331 (pt) Direct Mail Advertising Services (Except Mail List Services)

## 541870 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as
delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

The data published with NAICS code 541870 are comprised of this part of the following SIC industry:

7319 (pt) Advertising Materials Distribution Services

## 541890 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

The data published with NAICS code 541890 are comprised of these parts of the following SIC industries:

5199 (pt) Advertising Specialties Goods Distributors
7319 (pt) Other Advertising Services
7389 (pt) Sign Painting and Lettering Shop
7389 (pt) Welcoming Services

## 541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

The data published with NAICS code 541910 are comprised of this part of the following SIC industry:

## 8732 (pt) Marketing Research and Public Opinion Polling

## 541921 Photography Studios, Portrait

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

The data published with NAICS code 541921 are comprised of the following SIC industry:

7221 Photographic Studios, Portrait

## 541922 Commercial Photography

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

The data published with NAICS code 541922 are comprised of these parts of the following SIC industries:

7335 Commercial Photography
8099 (pt) Medical Photography

## 541930 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

The data published with NAICS code 541930 are comprised of this part of the following SIC industry:

7389 (pt) Translation and Interpretation Services

## 541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

The data published with NAICS code 541990 are comprised of this part of the following SIC industry:

7389 (pt) All Other Professional, Scientific, and Technical Services

## 551111 Offices of Bank Holding Companies

This U.S. industry comprises legal entities known as bank holding companies primarily engaged in holding the securities of (or other equity interests in) companies and enterprises for the purpose of owning a controlling interest or influencing the management decisions of these firms. The holding companies in this industry do not administer, oversee, and manage other establishments of the company or enterprise whose securities they hold.

The data published with NAICS code 51111 include these parts of the following SIC industries:

6712 Offices of bank holding companies

## 551112 Offices of Other Holding Companies

This U.S. industry comprises legal entities known as holding companies (except bank holding) primarily engaged in holding the securities of (or other equity interests in) companies and enterprises for the purpose of owning a controlling interest or influencing the management decisions of these firms. The holding companies in this industry do not administer, oversee, and manage other establishments of the company or enterprise whose securities they hold.

The data published with NAICS code 5111 include these parts of the following SIC industries:

## 6082 (pt) Agreement \& Edge Act Corporations, primarily holding investments

6719 Offices of other holding companies

## 551114 Corporate, Subsidiary, and Regional Managing Offices

This U.S. industry comprises establishments (except government establishments) primarily engaged in administering, overseeing, and managing other establishments of the company or enterprise. These establishments normally undertake the strategic or organizational planning and decisionmaking role of the company or enterprise. Establishments in this industry may hold the securities of the company or enterprise.

These establishments were included as auxiliaries in the 1987 Standard Industrial Classification (SIC) System. Auxiliaries were classified based upon the industry served so that data published with NAICS code 551114 could potentially include any SIC.

## 561110 Office Administrative Services

This industry comprises establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning; billing and recordkeeping; personnel; and physical distribution and logistics. These establishments do not provide operating staff to carry out the complete operations of a business.

The data published with NAICS code 561110 are comprised of this part of the following SIC industry:

8741 (pt) Office Administrative Services

## 561210 Facilities Support Services

This industry comprises establishments primarily engaged in providing operating staff to perform a combination of support services within a client's facilities. Establishments in this industry typically provide a combination of services, such as janitorial; maintenance; trash disposal; guard and security; mail routing reception; laundry; and related services to support operations within facilities. These establishments provide operating staff to carry out these support activities; but, are not involved with or responsible for the core business or activities of the client. Establishments providing facilities (except computer and/or data processing) operation support services and establishments operating correctional facilities (i.e., jails) on a contract or fee basis are included in this industry.

The data published with NAICS code 561210 are comprised of the following SIC industry:

## 8744 Facilities Support Services

## 5613 Employment Services

This NAICS industry group includes establishments classified in the following NAICS industries: 56131, Employment Placement Agencies; 56132, Temporary Help Services; and 56133, Employee Leasing Services.

## 561310 Employment Placement Agencies

This industry comprises establishments primarily engaged in listing employment vacancies and in referring or placing applicants for employment. The individuals referred or placed are not employees of the employment agencies.

The data published with NAICS code 561310 are comprised of these parts of the following SIC industries:

> 7361 (pt) Employment Agencies, (Except Executive Placement Services)
> 7819 (pt) Casting Bureaus
> 7922 (pt) Casting Agencies

## 561320 Temporary Help Services

This industry comprises establishments primarily engaged in supplying workers to clients' businesses for limited periods of time to supplement the working force of the client. The individuals provided are employees of the temporary help service establishment. However, these establishments do not provide direct supervision of their employees at the clients' work sites.

The data published with NAICS code 561320 are comprised of this part of the following SIC industry:

## 7363 (pt) Temporary Help Services

## 561330 Employee Leasing Services

This industry comprises establishments primarily engaged in providing human resources and human resource management services to staff client businesses. Establishments in this industry operate in a coemployment relationship with client businesses or organizations and are specialized in performing a wide range of human resource and personnel management duties, such as payroll accounting, payroll tax return preparation, benefits administration, recruiting, and managing labor relations. Employee leasing establishments typically acquire and lease back some or all of the employees of their clients and serve as the employer of the leased employees for payroll, benefits, and related purposes. Employee leasing establishments exercise varying degrees of decision making relating to their human resource or personnel management role, but do not have management accountability for the work of their clients' operations with regard to strategic planning, output, or profitability. Professional employer organizations (PEO) and establishments providing labor or staff leasing services are included in this industry.

The data published with NAICS code 561330 are comprised of this part of the following SIC industry:

7363 (pt) Employee Leasing Services

## 561410 Document Preparation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) letter or resume writing; (2) document editing or proofreading; (3) typing, word processing, or desktop publishing; and (4) stenographic (except court reporting or stenotype recording), transcription, and other secretarial services.

The data published with NAICS code 561410 are comprised of this part of the following SIC industry:

7338 (pt) Document Preparation Services

## 561421 Telephone Answering Services

This U.S. industry comprises establishments primarily engaged in answering telephone calls and relaying messages to clients.

The data published with NAICS code 561421 are comprised of these parts of the following SIC industries:

4813 (pt) Voice Mailbox
7389 (pt) Telephone Answering Services

## 561422 Telemarketing Bureaus

This U.S. industry comprises establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as: (1) promoting clients' products or services by telephone, (2) taking orders for clients by telephone, and (3) soliciting contributions or providing information for clients by telephone. These establishments never own the product or provide the services they are representing and generally can originate and/or receive calls for others.

The data published with NAICS code 561422 are comprised of this part of the following SIC industry:

7389 (pt) Telemarketing Bureaus

## 561431 Private Mail Centers

This U.S. industry comprises (1) establishments primarily engaged in providing mailbox rental and other postal and mailing (except direct mail advertising) services or (2) establishments engaged in providing these mailing services along with one or more other office support services, such as facsimile services, word processing services, on-site PC rental services, and office product sales.

The data published with NAICS code 561431 are comprised of this part of the following SIC industry:

7389 (pt) Private Mail Centers

## 561439 Other Business Service Centers (Including Copy Shops)

This U.S. industry comprises (1) establishments generally known as copy centers or shops primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services, without also providing
printing services (e.g., offset printing, quick printing, digital printing, prepress services) and (2) establishments (except private mail centers) engaged in providing a range of office support services (except printing services), such as document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

The data published with NAICS code 561439 are comprised of the following SIC industry:

7334 Photocopying and Duplicating Services

## 561440 Collection Agencies

This industry comprises establishments primarily engaged in collecting payments for claims and remitting payments collected to their clients.

The data published with NAICS code 561440 are comprised of this part of the following SIC industry:

## 7322 (pt) Collection Agencies

## 561450 Credit Bureaus

This industry comprises establishments primarily engaged in compiling information, such as credit and employment histories on individuals and credit histories on businesses, and providing the information to financial institutions, retailers, and others who have a need to evaluate the credit worthiness of these persons and businesses.

The data published with NAICS code 561450 are comprised of the following SIC industry:

7323 Credit Reporting Services

## 561491 Repossession Services

This U.S. industry comprises establishments primarily engaged in repossessing tangible assets (e.g., automobiles, boats, equipment, planes, furniture, appliances) for the creditor as a result of delinquent debts.

The data published with NAICS code 561491 are comprised of these parts of the following SIC industries:

## 7322 (pt) Adjustment Bureaus

7389 (pt) Recovery and Repossession Services

## 561492 Court Reporting and Stenotype Services

This U.S. industry comprises establishments primarily engaged in providing verbatim reporting and stenotype recording of live legal proceedings and transcribing subsequent recorded materials.

The data published with NAICS code 561492 are comprised of this part of the following SIC industry:

7338 (pt) Court Reporting and Stenotype Services

## 561499 All Other Business Support Services

This U.S. industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering and telemarketing services; private mail services or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; credit reporting services; repossession services; and court reporting and stenotype recording services).

The data published with NAICS code 561499 are comprised of this part of the following SIC industry:

7389 (pt) All Other Business Support Services

## 561510 Travel Agencies

This industry comprises establishments primarily engaged in acting as agents in selling travel, tour, and accommodation services to the general public and commercial clients.

The data published with NAICS code 561510 are comprised of the following SIC industry:

4724 Travel Agencies

## 561520 Tour Operators

This industry comprises establishments primarily engaged in arranging and assembling tours. The tours are sold through travel agencies or tour operators. Travel or wholesale tour operators are included in this industry.

The data published with NAICS code 561520 are comprised of the following SIC industry:

4725 Tour Operators

## 561591 Convention and Visitors Bureaus

This U.S. industry comprises establishments primarily engaged in marketing and promoting communities and facilities to businesses and leisure travelers through a range of activities, such as assisting organizations in locating meeting and convention sites; providing travel information on area attractions, lodging accommodations, restaurants; providing maps; and organizing group tours of local historical, recreational, and cultural attractions.

The data published with NAICS code 561591 are comprised of this part of the following SIC industry:

7389 (pt) Convention and Visitors Bureaus

## 561599 All Other Travel Arrangement and Reservation Services

This U.S. industry comprises establishments (except travel agencies, tour operators, and convention and visitors bureaus) primarily engaged in providing travel arrangement and reservation services.

The data published with NAICS code 561599 are comprised of these parts of the following SIC industries:

> 4729 (pt) All Other Arrangement of Passenger Transportation, NEC
> 7389 (pt) Reservation Systems: Hotels and Restaurants
> 7922 (pt) Theatrical Ticket Agencies
> 7999 (pt) Sports and Recreation, Ticket Agencies
> 8699 (pt) Automobile Clubs (Road and Travel Services)

## 5616 Investigation and Security Services

This NAICS industry group includes establishments classified in the following NAICS industries: 56161, Investigation, Guard, and Armored Car Services; and 56162, Security Systems Services.

## 56161 Investigation, Guard, and Armored Car Services

This industry comprises establishments primarily engaged in providing one or more of the following: (1) investigation and detective services; (2) guard and patrol services; and (3) picking up and delivering money, receipts, or other valuable items with personnel and equipment to protect such properties while in transit.

## 561611 Investigation Services

This U.S. industry comprises establishments primarily engaged in providing investigation and detective services.

The data published with NAICS code 561611 are comprised of this part of the following SIC industry:

7381 (pt) Investigation Services

## 561612 Security Guards and Patrol Services

This U.S. industry comprises establishments primarily engaged in providing guard and patrol services, such as bodyguard, guard dog, and parking security services.

The data published with NAICS code 561612 are comprised of this part of the following SIC industry:

7381 (pt) Security Guard and Patrol Services

## 561613 Armored Car Services

This U.S. industry comprises establishments primarily engaged in picking up and delivering money, receipts, or other valuable items. These establishments maintain personnel and equipment to protect such properties while in transit.

The data published with NAICS code 561613 are comprised of this part of the following SIC industry:

7381 (pt) Armored Car Services

## 561621 Security Systems Services (Except Locksmiths)

This U.S. industry comprises establishments primarily engaged in (1) selling security alarm systems, such as burglar and fire alarms, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

The data published with NAICS code 561621 are comprised of the following SIC industry:

7382 Security Systems Services (Except Locksmiths)

## 561622 Locksmiths

This U.S. industry comprises establishments primarily engaged in (1) selling mechanical or electronic locking devices, safes, and security vaults, along with installation, repair, rebuilding, or adjusting services or (2) installing, repairing, rebuilding, and adjusting mechanical or electronic locking devices, safes, and security vaults.

The data published with NAICS code 561622 are comprised of this part of the following SIC industry:

7699 (pt) Locksmiths

## 5617 Services to Buildings and Dwellings

This NAICS industry group includes establishments classified in the following NAICS industries: 56171, Exterminating and Pest Control Services; 56172, Janitorial Services; 56174, Carpet and Upholstery Cleaning Services; and 56179 , Other Services to Buildings and Dwellings.

## 561710 Exterminating and Pest Control Services

This industry comprises establishments primarily engaged in exterminating and controlling birds, mosquitoes, rodents, termites, and other insects and pests (except for crop production and forestry production). Establishments providing fumigation services are included in this industry.

The data published with NAICS code 561710 are comprised of this part of the following SIC industry:

7342 (pt) Exterminating and Pest Control Services

## 561720 Janitorial Services

This industry comprises establishments primarily engaged in cleaning building interiors, interiors of transportation equipment (e.g., aircraft, rail cars, ships), and/or windows.

The data published with NAICS code 561720 are comprised of these parts of the following SIC industries:

4581 (pt) Airport Cleaning and Janitorial Services
7342 (pt) Disinfecting and Deodorizing Services
7349 All Other Building Cleaning and
Maintenance Services

## 561740 Carpet and Upholstery Cleaning Services

This industry comprises establishments primarily engaged in cleaning and dyeing used rugs, carpets, and upholstery.

The data published with NAICS code 561740 are comprised of the following SIC industry:

7217 Carpet and Upholstery Cleaning Services

## 561790 Other Services to Buildings and Dwellings

This industry comprises establishments primarily engaged in providing services to buildings and dwellings (except exterminating and pest control; janitorial; landscaping care and maintenance; and carpet and upholstery cleaning).

The data published with NAICS code 561790 are comprised of these parts of the following SIC industries:

4959 (pt) Snowplowing and Street Cleaning Services
7389 (pt) Swimming Pool Cleaning and Maintenance Services
7699 (pt) Furnace, Duct, Chimney, and Gutter Cleaning Services
7699 (pt) Drain Cleaning Services

## 561910 Packaging and Labeling Services

This industry comprises establishments primarily engaged in packaging client owned materials. The services may include labeling and/or imprinting the package.

The data published with NAICS code 561910 are comprised of this part of the following SIC industry:

7389 (pt) Packaging and Labeling Services

## 561920 Convention and Trade Show Organizers

This industry comprises establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place).

The data published with NAICS code 561920 are comprised of this part of the following SIC industry:

7389 (pt) Convention and Trade Show Organizers

## 561990 All Other Support Services

This industry comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services, facilities support services, employment services, business support services, travel arrangement and reservation services, security and investigation services, services to buildings and other structures, packaging and labeling services, and convention and trade show organizing services).

The data published with NAICS code 561990 are comprised of these parts of the following SIC industries:

7389 (pt) Trading Stamp Services
7389 (pt) Water Softening and Conditioning Services
7389 (pt) All Other Miscellaneous Support Services
8748 (pt) Economic or Industrial Planning or Development Organizations

## 562111 Solid Waste Collection

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) collecting and/or hauling nonhazardous solid waste (i.e., garbage) within a local area; (2) operating nonhazardous solid waste transfer stations; and (3) collecting and/or hauling mixed recyclable materials within a local area.

The data published with NAICS code 562111 are comprised of this part of the following SIC industry:

## 4212 (pt) Solid Waste Collection

## 562112 Hazardous Waste Collection

This U.S. industry comprises establishments primarily engaged in collecting and/or hauling hazardous waste within a local area and/or operating hazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of wastes for the purposes of transport.

The data published with NAICS code 562112 are comprised of this part of the following SIC industry:

## 4212 (pt) Hazardous Waste Collection

## 562119 Other Waste Collection

This U.S. industry comprises establishments primarily engaged in collecting and/or hauling waste (except nonhazardous solid waste and hazardous waste) within a local area. Establishments engaged in brush or rubble removal services are included in this industry.

The data published with NAICS code 562119 are comprised of this part of the following SIC industry:

## 4212 (pt) Other Waste Collection

## 562211 Hazardous Waste Treatment and Disposal

This U.S. industry comprises establishments primarily engaged in (1) operating treatment and/or disposal facilities for hazardous waste or (2) the combined activity of collecting and/or hauling of hazardous waste materials within a local area and operating treatment or disposal facilities for hazardous waste.

The data published with NAICS code 562211 are comprised of this part of the following SIC industry:

4953 (pt) Hazardous Waste Treatment and Disposal

## 562212 Solid Waste Landfill

This U.S. industry comprises establishments primarily engaged in (1) operating landfills for the disposal of nonhazardous solid waste or (2) the combined activity of collecting and/or hauling nonhazardous waste materials within a local area and operating landfills for the disposal of nonhazardous solid waste.

The data published with NAICS code 562212 are comprised of this part of the following SIC industry:

4953 (pt) Solid Waste Landfill

## 562213 Solid Waste Combustors and Incinerators

This U.S. industry comprises establishments primarily engaged in operating combustors and incinerators for the disposal of nonhazardous solid waste. These establishments may produce byproducts, such as electricity and steam.

The data published with NAICS code 562213 are comprised of this part of the following SIC industry:

4953 (pt) Solid Waste Combustors and Incinerators

## 562219 Other Nonhazardous Waste Treatment and Disposal

This U.S. industry comprises establishments primarily engaged in (1) operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators and sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of nonhazardous waste materials within a local area and operating waste treatment or disposal facilities (except landfills, combustors, incinerators and sewer systems, or sewage treatment facilities). Compost dumps are included in this industry.

The data published with NAICS code 562219 are comprised of this part of the following SIC industry:

## 4953 (pt) Other Nonhazardous Waste Treatment and Disposal

## 562910 Remediation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) remediation and cleanup of contaminated buildings, mine sites, soil, or ground water; (2) integrated mine reclamation activities, including demolition, soil remediation, waste water treatment, hazardous material removal, contouring land, and revegetation; and (3) asbestos, lead paint, and other toxic material abatement.

The data published with NAICS code 562910 are comprised of these parts of the following SIC industries:

[^18]
## 562920 Materials Recovery Facilities

This industry comprises establishments primarily engaged in (1) operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or (2) operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories.

The data published with NAICS code 562920 are comprised of this part of the following SIC industry:

4953 (pt) Materials Recovery Facilities

## 562991 Septic Tank and Related Services

This U.S. industry comprises establishments primarily engaged in (1) pumping (i.e., cleaning) septic tanks and cesspools and/or (2) renting and/or servicing portable toilets.

The data published with NAICS code 562991 are comprised of these parts of the following SIC industries:

7359 (pt) Portable Toilet Rental
7699 (pt) Cesspool Cleaning, Sewer Cleaning, and Rodding

## 562998 All Other Miscellaneous Waste Management Services

This U.S. industry comprises establishments primarily engaged in providing waste management services (except waste collection, waste treatment and disposal, remediation, operation of materials recovery facilities, septic tank pumping and related services, and waste management consulting services).

The data published with NAICS code 562998 are comprised of this part of the following SIC industry:

4959 (pt) Other Waste Management Services

## 611410 Business and Secretarial Schools

This industry comprises establishments primarily engaged in offering courses in office procedures and secretarial and stenographic skills and may offer courses in basic office skills, such as word processing. In addition, these establishments may offer such classes as office machine operation, reception, communications, and other skills designed for individuals pursuing a clerical or secretarial career.

The data published with NAICS code 611410 are comprised of the following SIC industry:

8244 Business and Secretarial Schools

## 611420 Computer Training

This industry comprises establishments primarily engaged in conducting computer training (except computer repair), such as computer programming, software
packages, computerized business systems, computer electronics technology, computer operations, and local area network management. Instruction may be provided at the establishment's facilities or at an off-site location, including the client's own facilities.

The data published with NAICS code 611420 are comprised of this part of the following SIC industry:

## 8243 (pt) Computer Training, (Except Computer

 Repair Training)
## 611430 Professional and Management Development Training

This industry comprises establishments primarily engaged in offering an array of short duration courses and seminars for management and professional development. Training for career development may be provided directly to individuals or through employers' training programs; and courses may be customized or modified to meet the special needs of customers. Instruction may be provided at the establishment's facilities or at an off-site location, including the client's own facilities.

The data published with NAICS code 611430 are comprised of this part of the following SIC industry:

## 8299 (pt) Professional and Management Development Training

## 611511 Cosmetology and Barber Schools

This U.S. industry comprises establishments primarily engaged in offering training in barbering, hair styling, or the cosmetic arts, such as makeup or skin care. These schools provide job-specific certification.

The data published with NAICS code 611511 are comprised of these parts of the following SIC industries:

7231 (pt) Beauty and Cosmetology Schools
7241 (pt) Barber Colleges

## 611512 Flight Training

This U.S. industry comprises establishments primarily engaged in offering aviation and flight training. These establishments may offer vocational training, recreational training, or both.

The data published with NAICS code 611512 are comprised of these parts of the following SIC industries:

> 8249 (pt) Aviation Schools (Excluding Flying Instruction)
> 8299 (pt) Flying Instruction

## 611513 Apprenticeship Training

This U.S. industry comprises establishments primarily engaged in offering apprenticeship training programs. These programs involve applied training as well as course work.

The data published with NAICS code 611513 are comprised of this part of the following SIC industry:

## 8249 (pt) Apprenticeship Training

## 611519 Other Technical and Trade Schools

This U.S. industry comprises establishments primarily engaged in offering job or career vocational or technical courses (except cosmetology and barber training, aviation and flight training, and apprenticeship training). The curriculums offered by these schools are highly structured and specialized and lead to job-specific certification.

The data published with NAICS code 611519 are comprised of these parts of the following SIC industries:

8243 (pt) Computer Repair Training
8249 (pt) Other Technical and Trade Schools
8249 (pt) Truck Driving Schools

## 611610 Fine Arts Schools

This industry comprises establishments primarily engaged in offering instruction in the arts, including dance, art, drama, and music.

The data published with NAICS code 611610 are comprised of these parts of the following SIC industries:

7911 (pt) Dance School or Studio Providing Instruction (Including Children's and Professionals')
8299 (pt) Art, Drama, and Music Schools

## 611620 Sports and Recreation Instruction

This industry comprises establishments, such as camps and schools, primarily engaged in offering instruction in athletic activities to groups of individuals. Overnight and day sports instruction camps are included in this industry.

The data published with NAICS code 611620 are comprised of this part of the following SIC industry:

7999 (pt) Sports and Recreation Instruction

## 611630 Language Schools

This industry comprises establishments primarily engaged in offering foreign language instruction (including sign language). These establishments are designed to offer language instruction ranging from conversational skills for personal enrichment to intensive training courses for career or educational opportunities.

The data published with NAICS code 611630 are comprised of this part of the following SIC industry:

## 8299 (pt) Language Schools

## 611691 Exam Preparation and Tutoring

This U.S. industry comprises establishments primarily engaged in offering preparation for standardized examinations and/or academic tutoring services.

The data published with NAICS code 611691 are comprised of this part of the following SIC industry:

## 8299 (pt) Exam Preparation and Tutoring

## 611692 Automobile Driving Schools

This U.S. industry comprises establishments primarily engaged in offering automobile driving instruction.

The data published with NAICS code 611692 are comprised of this part of the following SIC industry:

8299 (pt) Automobile Driving Instruction

## 611699 All Other Miscellaneous Schools and Instruction

This U.S. industry comprises establishments primarily engaged in offering instruction (except business, computer, management, technical, trade, fine arts, athletic, language instruction, tutoring, and automobile driving instruction). Also excluded from this industry are academic schools, colleges, and universities.

The data published with NAICS code 611699 are comprised of this part of the following SIC industry:

8299 (pt) All Other Miscellaneous Schools and Instruction

## 611710 Educational Support Services

This industry comprises establishments primarily engaged in providing noninstructional services that support educational processes or systems.

The data published with NAICS code 611710 are comprised of these parts of the following SIC industries:

8299 (pt) Educational Support Services
8748 (pt) Educational Testing and Evaluation Services

## 621111 Offices of Physicians (Except Mental Health Specialists)

This U.S. industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of general or specialized medicine (except psychiatry or psychoanalysis) or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621111 are comprised of these parts of the following SIC industries:

8011 (pt) Offices of Doctors of Medicine (Except
Mental Health Specialists)
8031 (pt) Offices of Doctors of Osteopathy (Except Mental Health Specialists)

## 621112 Offices of Physicians, Mental Health Specialists

This U.S. industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of psychiatry or psychoanalysis. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621112 are comprised of these parts of the following SIC industries:

```
8011 (pt) Offices of Doctors of Medicine (Mental
    Health Specialists)
8031 (pt) Offices of Doctors of Osteopathy (Mental Health Specialists)
```


## 621210 Offices of Dentists

This industry comprises establishments of health practitioners having the degree of D.M.D. (Doctor of dental medicine), D.D.S. (Doctor of dental surgery), or D.D.Sc. (Doctor of dental science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers. They can provide either comprehensive preventive, cosmetic, or emergency care, or specialize in a single field of dentistry.

The data published with NAICS code 621210 are comprised of the following SIC industry:

## 8021 Offices of Dentists

## 621310 Offices of Chiropractors

This industry comprises establishments of health practitioners having the degree of D.C. (Doctor of chiropractic) primarily engaged in the independent practice of chiropractic. These practitioners provide diagnostic and therapeutic treatment of neuromusculoskeletal and related disorders through the manipulation and adjustment of the spinal column and extremities, and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621310 are comprised of this part of the following SIC industry:

8041 Offices of Chiropractors

## 621320 Offices of Optometrists

This industry comprises establishments of health practitioners having the degree of O.D. (Doctor of optometry) primarily engaged in the independent practice of optometry. These practitioners provide eye examinations to determine visual acuity or the presence of vision problems
and to prescribe eyeglasses, contact lenses, and eye exercises. They operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers, and may also provide the same service as opticians, such as selling and fitting prescription eyeglasses and contact lenses.

The data published with NAICS code 621320 are comprised of the following SIC industry:

## 8042 Offices of Optometrists

## 621330 Offices of Mental Health Practitioners (Except Physicians)

This industry comprises establishments of independent mental health practitioners (except physicians) primarily engaged in (1) the diagnosis and treatment of mental, emotional, and behavioral disorders and/or (2) the diagnosis and treatment of individual or group social dysfunction brought about by such causes as mental illness, alcohol and substance abuse, physical and emotional trauma, or stress. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621330 are comprised of this part of the following SIC industry:

## 8049 (pt) Offices of Mental Health Practitioners (Except Physicians)

## 621340 Offices of Physical, Occupational and Speech Therapists, and Audiologists

This industry comprises establishments of independent health practitioners primarily engaged in one of the following: (1) administering medically prescribed physical therapy treatment for patients suffering from injuries or muscle, nerve, joint, and bone disease; (2) planning and administering educational, recreational, and social activities designed to help patients or individuals with disabilities, regain physical or mental functioning or to adapt to their disabilities; and (3) diagnosing and treating speech, language, or hearing problems. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621340 are comprised of these parts of the following SIC industries:

> 8049 (pt) Offices of Speech Therapists and Audiologists
> 8049 (pt) Offices of Physical and Occupational Therapists

## 621391 Offices of Podiatrists

This U.S. industry comprises establishments of health practitioners having the degree of D.P. (Doctor of podiatry) primarily engaged in the independent practice of podiatry.

These practitioners diagnose and treat diseases and deformities of the foot and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621391 are comprised of the following SIC industry:

8043 Offices of Podiatrists

## 621399 Offices of All Other Miscellaneous Health Practitioners

This U.S. industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; audiologists; and podiatrists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

The data published with NAICS code 621399 are comprised of this part of the following SIC industry:

8049 (pt) Offices of All Other Health Practitioners

## 621410 Family Planning Centers

This industry comprises establishments with medical staff primarily engaged in providing a range of family planning services on an outpatient basis, such as contraceptive services, genetic and prenatal counseling, voluntary sterilization, and therapeutic and medically indicated termination of pregnancy.

The data published with NAICS code 621410 are comprised of these parts of the following SIC industries:

> 8093 (pt) Family Planning Centers
> 8099 (pt) Childbirth Preparation Classes

## 621420 Outpatient Mental Health and Substance Abuse Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient services related to the diagnosis and treatment of mental health disorders and alcohol and other substance abuse. These establishments generally treat patients who do not require inpatient treatment. They may provide a counseling staff and information regarding a wide range of mental health and substance abuse issues and/or refer patients to more extensive treatment programs, if necessary.

The data published with NAICS code 621420 are comprised of this part of the following SIC industry:

## 8093 (pt) Outpatient Mental Health and Substance Abuse Centers

## 621491 HMO Medical Centers

This U.S. industry comprises establishments with physicians and other medical staff primarily engaged in providing a range of outpatient medical services to the health
maintenance organization (HMO) subscribers with a focus generally on primary health care. These establishments are owned by the HMO. Included in this industry are HMO establishments that both provide health care services and underwrite health and medical insurance policies.

The data published with NAICS code 621491 are comprised of this part of the following SIC industry:

8011 (pt) HMO Medical Centers

## 621492 Kidney Dialysis Centers

This U.S. industry comprises establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.

The data published with NAICS code 621492 are comprised of the following SIC industry:

8092 Kidney Dialysis Centers

## 621493 Freestanding Ambulatory Surgical and Emergency Centers

This U.S. industry comprises establishments with physicians and other medical staff primarily engaged in (1) providing surgical services (e.g., orthoscopic and cataract surgery) on an outpatient basis or (2) providing emergency care services (e.g., setting broken bones, treating lacerations, or tending to patients suffering injuries as a result of accidents, trauma, or medical conditions necessitating immediate medical care) on an outpatient basis. Outpatient surgical establishments have specialized facilities, such as operating and recovery rooms, and specialized equipment, such as anesthetic or X-ray equipment.

The data published with NAICS code 621493 are comprised of this part of the following SIC industry:

8011 (pt) Freestanding Ambulatory Surgical and Emergency Centers

## 621498 All Other Outpatient Care Centers

This U.S. industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers, outpatient mental health and substance abuse centers, HMO medical centers, kidney dialysis centers, and freestanding ambulatory surgical and emergency centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

The data published with NAICS code 621498 are comprised of this part of the following SIC industry:

8093 (pt) All Other Outpatient Care Centers

## 621511 Medical Laboratories

This U.S. industry comprises establishments known as medical laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis, generally to the medical profession or to the patient on referral from a health practitioner.

The data published with NAICS code 621511 are comprised of this part of the following SIC industry:

8071 (pt) Medical Laboratories

## 621512 Diagnostic Imaging Centers

This U.S. industry comprises establishments known as diagnostic imaging centers primarily engaged in producing images of the patient generally on referral from a health practitioner.

The data published with NAICS code 621512 are comprised of this part of the following SIC industry:

8071 (pt) Diagnostic Imaging Centers

## 621610 Home Health Care Services

This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services; homemaker and companion services; physical therapy; medical social services; medications; medical equipment and supplies; counseling; 24-hour home care; occupation and vocational therapy; dietary and nutritional services; speech therapy; audiology; and high-tech care, such as intravenous therapy.

The data published with NAICS code 621610 are comprised of the following SIC industry:

8082 Home Health Care Services

## 621910 Ambulance Services

This industry comprises establishments primarily engaged in providing transportation of patients by ground or air, along with medical care. These services are often provided during a medical emergency but are not restricted to emergencies. The vehicles are equipped with lifesaving equipment operated by medically trained personnel.

The data published with NAICS code 621910 are comprised of these parts of the following SIC industries:

## 4119 (pt) Ambulance or Rescue Service (Except by Air)

4522 (pt) Air Ambulance

## 621991 Blood and Organ Banks

This U.S. industry comprises establishments primarily engaged in collecting, storing, and distributing blood and blood products and storing and distributing body organs.

The data published with NAICS code 621991 are comprised of this part of the following SIC industry:

8099 (pt) Blood and Organ Banks

## 621999 All Other Miscellaneous Ambulatory Health Care Services

This U.S. industry comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical and diagnostic laboratories; home health care providers; ambulances; and blood and organ banks).

The data published with NAICS code 621999 are comprised of this part of the following SIC industry:

8099 (pt) All Other Miscellaneous Ambulatory Health Care Services

## 622110 General Medical and Surgical Hospitals

This industry comprises establishments known and licensed as general medical and surgical hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with any of a wide variety of medical conditions. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. These hospitals have an organized staff of physicians and other medical staff to provide patient care services. These establishments usually provide other services, such as outpatient services, anatomical pathology services, diagnostic X-ray services, clinical laboratory services, operating room services for a variety of procedures, and pharmacy services.

The data published with NAICS code 622110 are comprised of these parts of the following SIC industries:

8062 General Medical and Surgical Hospitals
8069 (pt) Children's Hospitals (Except Government)
8069 (pt) Children's Hospitals (Government)

## 622210 Psychiatric and Substance Abuse Hospitals

This industry comprises establishments known and licensed as psychiatric and substance abuse hospitals primarily engaged in providing diagnostic, medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders. The treatment often requires an extended stay in the hospital. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. Psychiatric, psychological, and social work services are available at the facility. These hospitals usually provide other services, such as outpatient services, clinical laboratory services, diagnostic X-ray services, and electroencephalograph services.

The data published with NAICS code 622210 are comprised of these parts of the following SIC industries:

8063 Psychiatric Hospitals

8069 (pt) Substance Abuse Hospitals (Except Government)

8069 (pt) Substance Abuse Hospitals, (Government)

## 622310 Specialty (Except Psychiatric and Substance Abuse) Hospitals

This industry consists of establishments known and licensed as specialty hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (except psychiatric or substance abuse). Hospitals providing longterm care for the chronically ill and hospitals providing rehabilitation, restorative, and adjustive services to physically challenged or disabled people are included in this industry. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. These hospitals may provide other services, such as outpatient services, diagnostic X -ray services, clinical laboratory services, operating room services, physical therapy services, educational and vocational services, and psychological and social work services.

The data published with NAICS code 622310 are comprised of these parts of the following SIC industries:

8069 (pt) Other Specialty Hospitals (Except
Government)
8069 (pt) Other Specialty Hospitals, (Government)

## 623110 Nursing Care Facilities

This industry comprises establishments primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.

The data published with NAICS code 623110 are comprised of this part of the following SIC industry:

805 (pt) Nursing Care Facilities

## 623210 Residential Mental Retardation Facilities

This industry comprises establishments (e.g., group homes, hospitals, intermediate care facilities) primarily engaged in providing residential care services for persons diagnosed with mental retardation. These facilities may provide some health care, though the focus is room, board, protective supervision, and counseling.

The data published with NAICS code 623210 are comprised of this part of the following SIC industry:

805 (pt) Residential Mental Retardation Facilities

## 623220 Residential Mental Health and Substance Abuse Facilities

This industry comprises establishments primarily engaged in providing residential care and treatment for patients with mental health and substance abuse illnesses. These establishments provide room, board, supervision, and counseling services. Although medical services may be available at these establishments, they are incidental to the counseling, mental rehabilitation, and support services offered. These establishments generally provide a wide range of social services in addition to counseling.

The data published with NAICS code 623220 are comprised of this part of the following SIC industry:

8361 (pt) Residential Mental Health and Substance
Abuse Facilities

## 623311 Continuing Care Retirement Communities

This U.S. industry comprises establishments primarily engaged in providing a range of residential and personal care services with on-site nursing care facilities for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. Individuals live in a variety of residential settings with meals, housekeeping, social, leisure, and other services available to assist residents in daily living. Assisted-living facilities with on-site nursing care facilities are included in this industry.

The data published with NAICS code 623311 are comprised of this part of the following SIC industry:

805 (pt) Continuing Care Retirement Communities

## 623312 Homes for the Elderly

This U.S. industry comprises establishments primarily engaged in providing residential and personal care services (i.e., without on-site nursing care facilities) for (1) the elderly or other persons who are unable to fully care for themselves and/or (2) the elderly or other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services.

The data published with NAICS code 623312 are comprised of this part of the following SIC industry:

8361 (pt) Homes for the Elderly

## 623990 Other Residential Care Facilities

This industry comprises establishments primarily engaged in providing residential care (except residential mental retardation facilities, residential health and substance abuse facilities, continuing care retirement communities, and homes for the elderly). These establishments also provide supervision and personal care services.

The data published with NAICS code 623990 are comprised of this part of the following SIC industry:

## 8361 (pt) Other Residential Care Facilities

## 624110 Child and Youth Services

This industry comprises establishments primarily engaged in providing nonresidential social assistance services for children and youth. These establishments provide for the welfare of children in such areas as adoption and foster care, drug prevention, life skills training, and positive social development.

The data published with NAICS code 624110 are comprised of these parts of the following SIC industries:

8322 (pt) Child and Youth Services
8641 (pt) Scouting and Related Youth Development Organizations

For the 1997 Economic Census, scouting and related youth development organizations are classified here in 624110.

## 624120 Services for the Elderly and Persons With Disabilities

This industry comprises establishments primarily engaged in providing nonresidential social assistance services to improve the quality of life for the elderly, persons diagnosed with mental retardation, or persons with disabilities. These establishments provide for the welfare of these of individuals in such areas as day care, nonmedical home care or homemaker services, social activities, group support, and companionship.

The data published with NAICS code 624120 are comprised of this part of the following SIC industry:

8322 (pt) Services for the Elderly and Persons With Disabilities

## 624190 Other Individual and Family Services

This industry comprises establishments primarily engaged in providing nonresidential individual and family social assistance services (except those specifically directed toward children, the elderly, persons diagnosed with mental retardation, or persons with disabilities).

The data published with NAICS code 624190 are comprised of this part of the following SIC industry:

8322 (pt) Other Individual and Family Social Services

## 624210 Community Food Services

This industry comprises establishments primarily engaged in the collection, preparation, and delivery of food for the needy. Establishments in this industry may also distribute clothing and blankets to the poor. These establishments may prepare and deliver meals to persons who by reason of age, disability, or illness are unable to
prepare meals for themselves; collect and distribute salvageable or donated food; or prepare and provide meals at fixed or mobile locations. Food banks, meal delivery programs, and soup kitchens are included in this industry.

The data published with NAICS code 624210 are comprised of this part of the following SIC industry:

## 8322 (pt) Community Food Services

## 624221 Temporary Shelters

This U.S. industry comprises establishments primarily engaged in providing (1) short term emergency shelter for victims of domestic violence, sexual assault, or child abuse and/or (2) temporary residential shelter for homeless individuals or families, runaway youth, and patients and families caught in medical crises. These establishments may operate their own shelters or may subsidize housing using existing homes, apartments, hotels, or motels.

The data published with NAICS code 624221 are comprised of this part of the following SIC industry:

8322 (pt) Temporary Shelters

## 624229 Other Community Housing Services

This U.S. industry comprises establishments primarily engaged in providing one or more of the following community housing services: (1) transitional housing to lowincome individuals and families; (2) volunteer construction or repair of low-cost housing, in partnership with the homeowner who may assist in the construction or repair work; and (3) the repair of homes for elderly or disabled homeowners. These establishments may subsidize housing using existing homes, apartments, hotels, or motels or may require a low-cost mortgage or sweat equity. These establishments may also provide low-income families with furniture and household supplies.

The data published with NAICS code 624229 are comprised of this part of the following SIC industry:

## 8322 (pt) Other Community Housing Services

## 624230 Emergency and Other Relief Services

This industry comprises establishments primarily engaged in providing food, shelter, clothing, medical relief, resettlement, and counseling to victims of domestic or international disasters or conflicts (e.g., wars).

The data published with NAICS code 624230 are comprised of this part of the following SIC industry:

## 8322 (pt) Emergency and Other Relief Services

## 624310 Vocational Rehabilitation Services

This industry comprises (1) establishments primarily engaged in providing vocational rehabilitation or habilitation services, such as job counseling, job training, and
work experience, to unemployed and underemployed persons, persons with disabilities, and persons who have a job market disadvantage because of lack of education, job skill, or experience and (2) establishments primarily engaged in providing training and employment to persons with disabilities. Vocational rehabilitation job training facilities (except schools) and sheltered workshops (i.e., work experience centers) are included in this industry.

The data published with NAICS code 624310 are comprised of the following SIC industry:

8331 Vocational Rehabilitation Services

## 624410 Child Day Care Services

This industry comprises establishments primarily engaged in providing day care of infants or children. These establishments generally care for preschool children, but may care for older children when they are not in school and may also offer prekindergarten educational programs.

The data published with NAICS code 624410 are comprised of these parts of the following SIC industries:

7299 (pt) Babysitting Services
8351 Child Day Care Services

## 711110 Theater Companies and Dinner Theaters

This industry comprises (1) companies, groups, or theaters primarily engaged in producing the following live theatrical presentations: musicals; operas; plays; and comedy, improvisational, mime, and puppet shows and (2) establishments, commonly known as dinner theaters, engaged in producing live theatrical productions and in providing food and beverages for consumption on the premises. Theater groups or companies may or may not operate their own theater or other facility for staging their shows.

The data published with NAICS code 711110 are comprised of these parts of the following SIC industries:

5812 (pt) Dinner Theaters
7922 (pt) Opera Companies
7922 (pt) Theater Companies

## 711120 Dance Companies

This industry comprises companies, groups, or theaters primarily engaged in producing all types of live theatrical dance (e.g., ballet, contemporary dance, folk dance) presentations. Dance companies or groups may or may not operate their own theater or other facility for staging their shows.

The data published with NAICS code 711120 are comprised of this part of the following SIC industry:

7922 (pt) Dance Companies

## 711130 Musical Groups and Artists

This industry comprises (1) groups primarily engaged in producing live musical entertainment (except theatrical musical or opera productions) and (2) independent (i.e., freelance) artists primarily engaged in providing live musical entertainment. Musical groups and artists may perform in front of a live audience or in a studio, and may or may not operate their own facilities for staging their shows.

The data published with NAICS code 711130 are comprised of these parts of the following SIC industries:

7929 (pt) Symphony Orchestras and Chamber Music
Organizations
7929 (pt) Other Music Groups and Artists

## 711190 Other Performing Arts Companies

This industry comprises companies or groups (except theater companies, dance companies, musical groups, and artists) primarily engaged in producing live theatrical presentations.

The data published with NAICS code 711190 are comprised of these parts of the following SIC industries:

7929 (pt) Other Performing Arts Companies (Such As
Ice Skating or Magic Shows)
7999 (pt) Circuses and Traveling Carnival Companies

## 711211 Sports Teams and Clubs

This U.S. industry comprises professional or semiprofessional sports teams or clubs primarily engaged in participating in live sporting events, such as baseball, basketball, football, hockey, soccer, and jai alai games, before a paying audience. These establishments may or may not operate their own arena, stadium, or other facility for presenting these events.

The data published with NAICS code 711211 are comprised of these parts of the following SIC industries:

> 7941 (pt) Baseball Clubs
> 7941 (pt) Football Clubs
> 7941 (pt) Other Professional Sports Clubs

## 711212 Racetracks

This U.S. industry comprises establishments primarily engaged in operating racetracks. These establishments may also present and /or promote the events, such as auto, dog, and horse races, held in these facilities.

The data published with NAICS code 711212 are comprised of these parts of the following SIC industries:

> 7948 (pt) Auto Racetrack Operation
> 7948 (pt) Dog Racetrack Operation
> 7948 (pt) Horse Racetrack Operation

## 711219 Other Spectator Sports

This U.S. industry comprises (1) independent athletes, such as professional or semiprofessional golfers, boxers, and race car drivers, primarily engaged in participating in live sporting or racing events before a paying audience; (2) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (3) establishments, such as sports trainers, primarily engaged in providing specialized services required to support participants in sports events or competitions.

The data published with NAICS code 711219 are comprised of these parts of the following SIC industries:

## 7948 (pt) All Other Racing (Except Track Operators) <br> 7999 (pt) Professional Athletes

## 711310 Promoters of Performing Arts, Sports, and Similar Events With Facilities

This industry comprises establishments primarily engaged in (1) organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as State fairs, county fairs, agricultural fairs, concerts, and festivals, held in facilities that they manage and operate and/or (2) managing and providing the staff to operate arenas, stadiums, theaters, or other related facilities for rent to other promoters.

The data published with NAICS code 711310 are comprised of these parts of the following SIC industries:

6512 (pt) Stadium and Arena Owners
7922 (pt) Theater Operators
7941 (pt) Stadium Operators

## 711320 Promoters of Performing Arts, Sports, and Similar Events Without Facilities

This industry comprises promoters primarily engaged in organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as state fairs, county fairs, agricultural fairs, concerts, and festivals, in facilities that are managed and operated by others. Theatrical (except motion picture) booking agencies are included in this industry.

The data published with NAICS code 711320 are comprised of these parts of the following SIC industries:

## 7922 (pt) Producers of Radio and Television, (Except Tape Producers)

## 7922 (pt) Theatrical Promoters

7941 (pt) Sports Promoters
7999 (pt) Carnivals (Except Traveling Carnival Companies)

7999 (pt) Fairs (state, County, etc.)

## 711410 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

This industry comprises establishments of agents and managers primarily engaged in representing and/or managing creative and performing artists, sports figures, entertainers, and other public figures. The representation and management includes activities, such as representing clients in contract negotiations; managing or organizing client's financial affairs; and generally promoting the careers of their clients.

The data published with NAICS code 711410 are comprised of these parts of the following SIC industries:

> 7389 (pt) Agents and Brokers for Nonperforming Artists
> 7922 (pt) Theatrical Agents
> 7941 (pt) Sports Agents

## 711510 Independent Artists, Writers, and Performers

This industry comprises independent (i.e., freelance) individuals primarily engaged in performing in artistic productions, in creating artistic and cultural works or productions, or in providing technical expertise necessary for these productions. This industry also includes athletes and other celebrities exclusively engaged in endorsing products and making speeches or public appearances for which they receive a fee.

The data published with NAICS code 711510 are comprised of these parts of the following SIC industries:

7819 (pt) Film Directors and Other Motion Picture
Production Artists and Technicians,
Independent
7929 (pt) Actors and Actresses
8999 (pt) Authors, Composers and Other
Arts-Related Services

## 712110 Museums

This industry comprises establishments primarily engaged in the preservation and exhibition of objects of historical, cultural, and/or educational value.

The data published with NAICS code 712110 are comprised of this part of the following SIC industry:

8412 (pt) Museums

## 712120 Historical Sites

This industry comprises establishments primarily engaged in the preservation and exhibition of sites, buildings, forts, or communities that describe events or persons of particular historical interest. Archeological sites, battlefields, historical ships, and pioneer villages are included in this industry.

The data published with NAICS code 712120 are comprised of this part of the following SIC industry:

## 8412 (pt) Historical Sites

## 712130 Zoos and Botanical Gardens

This industry comprises establishments primarily engaged in the preservation and exhibition of live plant and animal life displays.

The data published with NAICS code 712130 are comprised of this part of the following SIC industry:

8422 (pt) Zoos and Botanical Gardens

## 712190 Nature Parks and Other Similar Institutions

This industry comprises establishments primarily engaged in the preservation and exhibition of natural areas or settings.

The data published with NAICS code 712190 are comprised of these parts of the following SIC industries:

> 7999 (pt) Caverns and Miscellaneous Commercial Parks

8422 (pt) Natural Parks and Reserves

## 713110 Amusement and Theme Parks

This industry comprises establishments, known as amusement or theme parks, primarily engaged in operating a variety of attractions, such as mechanical rides, water rides, games, shows, theme exhibits, refreshment stands, and picnic grounds. These establishments may lease space to others on a concession basis.

The data published with NAICS code 713110 are comprised of the following SIC industry:

7996 Amusement Parks

## 713120 Amusement Arcades

This industry comprises establishments primarily engaged in operating amusement (except gambling, billiard, or pool) arcades and parlors.

The data published with NAICS code 713120 are comprised of this part of the following SIC industry:

7993 (pt) Arcades and Family Fun Centers

## 713210 Casinos (Except Casino Hotels)

This industry comprises establishments primarily engaged in operating gambling facilities that offer table wagering games along with other gambling activities, such as slot machines and sports betting. These establishments often provide food and beverage services. Included in this industry are floating casinos (i.e., gambling cruises, riverboat casinos).

The data published with NAICS code 713210 are comprised of this part of the following SIC industry:

7999 (pt) Casinos, (Except Casino Hotels)

## 713290 Other Gambling Industries

This industry comprises establishments primarily engaged in operating gambling facilities (except casinos or casino hotels) or providing gambling services.

The data published with NAICS code 713290 are comprised of these parts of the following SIC industries:

7993 (pt) Slot Machine Operators
7999 (pt) Lottery, Bingo, Bookie, and Other Betting Operations

## 713910 Golf Courses and Country Clubs

This industry comprises (1) establishments primarily engaged in operating golf courses (except miniature) and (2) establishments primarily engaged in operating golf courses, along with dining facilities and other recreational facilities that are known as country clubs. These establishments often provide food and beverage services, equipment rental services, and golf instruction services.

The data published with NAICS code 713910 are comprised of these parts of the following SIC industries:

## 7992 Public Golf Courses

7997 (pt) Membership Golf Clubs

## 713920 Skiing Facilities

This industry comprises establishments engaged in (1) operating downhill, cross-country, or related skiing areas and/or (2) operating equipment, such as ski lifts and tows. These establishments often provide food and beverage services, equipment rental services, and ski instruction services. Four season resorts without accommodations are included in this industry.

The data published with NAICS code 713920 are comprised of this part of the following SIC industry:

7999 (pt) Skiing Facilities

## 713930 Marinas

This industry comprises establishments, commonly known as marinas, engaged in operating docking and/or storage facilities for pleasure craft owners, with or without one or more related activities, such as retailing fuel and marine supplies; and repairing, maintaining, or renting pleasure boats.

The data published with NAICS code 713930 are comprised of the following SIC industry:

4493 Marinas

## 713940 Fitness and Recreational Sports Centers

This industry comprises establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

The data published with NAICS code 713940 are comprised of these parts of the following SIC industries:

> 7991 Gymnasiums, Athletic Clubs, and Physical Fitness Centers
> 7997 (pt) Membership Recreation Clubs With Facilities
> 7999 (pt) Ice Skating Rinks
> 7999 (pt) Nonmembership Recreation Facilities
> 7999 (pt) Roller Skating Rinks

## 713950 Bowling Centers

This industry comprises establishments engaged in operating bowling centers. These establishments often provide food and beverage services.

The data published with NAICS code 713950 are comprised of the following SIC industry:

## 7933 Bowling Centers

## 713990 All Other Amusement and Recreation Industries

This industry comprises establishments (except amusement parks and arcades; gambling industries; golf courses and country clubs; skiing facilities; marinas; fitness and recreational sports centers; and bowling centers) primarily engaged in providing recreational and amusement services.

The data published with NAICS code 713990 are comprised of these parts of the following SIC industries:

```
7911 (pt) Dance Halls
7 9 9 3 ~ ( p t ) ~ C o i n - O p e r a t e d ~ A m u s e m e n t ~ D e v i c e s , (Except Slot Machine Operation)
7997 (pt) Membership Sports and Recreation Clubs Without Facilities
7999 (pt) Concession Operators or Amusement Devices and Rides
7999 (pt) Miniature Golf Courses
7999 (pt) Amusements and Recreation, NEC
```


## 721110 Hotels (Except Casino Hotels) and Motels

This U.S. industry comprises establishments primarily engaged in providing short-term lodging in facilities known as hotels, motor hotels, resort hotels, and motels. The establishments in this industry may offer services, such as food and beverage services, recreational services, conference rooms and convention services, laundry services, parking, and other services.

The data published with NAICS code 721110 are comprised of these parts of the following SIC industries:

$$
\begin{aligned}
& 7011 \text { (pt) Motels } \\
& 7011 \text { (pt) Motor hotels } \\
& 7011 \text { (pt) Hotels (except casino hotels) with } 25 \\
& \quad \text { guestrooms or more } \\
& 7011 \text { (pt) Hotels with less than } 25 \text { guestrooms } \\
& 7041 \text { (pt) Organization hotels }
\end{aligned}
$$

## 721120 Casino Hotels

This U.S. industry comprises establishments primarily engaged in providing short-term lodging in hotel facilities with a casino on the premises. The casino on premises includes table wagering games and may include other gambling activities, such as slot machines and sports betting. These establishments generally offer a range of services and amenities, such as food and beverage services, entertainment, valet parking, swimming pools, and conference and convention facilities.

The data published with NAICS code 721120 are comprised of this part of the following SIC industry:

## 7011 (pt) Casino hotels

## 721191 Bed-and-Breakfast Inns

This U.S. industry comprises establishments primarily engaged in providing short-term lodging in facilities known as bed-and-breakfast inns. These establishments provide short-term lodging in private homes or small buildings converted for this purpose. Bed-and-breakfast inns are characterized by a highly personalized service and inclusion of a full breakfast in a room rate.

The data published with NAICS code 721191 are comprised of these parts of the following SIC industries:

7011 (pt) Bed-and-breakfast inns with 25 guestrooms or more
7011 (pt) Bed-and-breakfast inns with less than 25 guestrooms

## 721199 All Other Traveler Accommodation

This U.S. industry comprises establishments primarily engaged in providing short-term lodging (except hotels, motels, casino hotels, and bed-and-breakfast inns).

The data published with NAICS code 721199 are comprised of this part of the following SIC industry:

7011 (pt) All other traveler accommodation

## 721211 RV (Recreational Vehicle) Parks and Campgrounds

This U.S. industry comprises establishments primarily engaged in operating sites to accommodate campers and their equipment, including tents, tent trailers, travel trailers, and RVs (recreational vehicles). These establishments may provide access to facilities, such as washrooms, laundry rooms, recreation halls and playgrounds, stores, and snack bars.

The data published with NAICS code 721211 are comprised of the following SIC industry:

7033 Recreational vehicle parks and campsites

## 721214 Recreational and Vacation Camps (Except Campgrounds)

This U.S. industry comprises establishments primarily engaged in operating overnight recreational camps, such as children's camps, family vacation camps, hunting and fishing camps, and outdoor adventure retreats that offer trail riding, white-water rafting, hiking, and similar activities. These establishments provide accommodation facilities, such as cabins and fixed camp sites, and other amenities, such as food services, recreational facilities and equipment, and organized recreational activities.

The data published with NAICS code 721214 are comprised of the following SIC industry:

7032 Sporting and recreational camps

## 721310 Rooming and Boarding Houses

This U.S. industry comprises establishments primarily engaged in operating rooming and boarding houses and similar facilities, such as fraternity houses, sorority houses, off-campus dormitories, residential clubs, and workers' camps. These establishments provide temporary or longer-term accommodations which, for the period of occupancy, may serve as a principal residence. These establishments also may provide complementary services, such as housekeeping, meals, and laundry services.

The data published with NAICS code 721310 are comprised of these parts of the following SIC industries:

7021 Rooming and boarding houses
7041 (pt) Organization rooming and boarding
houses

## 722110 Full-Service Restaurants

This U.S. industry comprises establishments primarily engaged in providing food services to patrons who order and are served while seated (i.e., waiter/waitress service) and pay after eating. These establishments may provide this type of food services to patrons in combination with selling alcoholic beverages, providing takeout services, or presenting live nontheatrical entertainment.

The data published with NAICS code 722110 are comprised of this part of the following SIC industry:

## 5812 (pt) Full-service restaurants

## 722211 Limited-Service Restaurants

This U.S. industry comprises establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating. Food and drink may
be consumed on premises, taken out, or delivered to customers' location. Some establishments in this industry may provide these food services in combination with selling alcoholic beverages.

The data published with NAICS code 722211 are comprised of this part of the following SIC industry:

5812 (pt) Limited-service restaurants

## 722212 Cafeterias

This U.S. industry comprises establishments, known as cafeterias, primarily engaged in preparing and serving meals for immediate consumption using cafeteria-style serving equipment, such as steam tables, a refrigerated area, and self-service nonalcoholic beverage dispensing equipment. Patrons select from food and drink items on display in a continuous cafeteria line.

The data published with NAICS code 722212 are comprised of this part of the following SIC industry:

## 5812 (pt) Cafeterias

## 722213 Snack and Nonalcoholic Beverage Bars

This U.S. industry comprises establishments primarily engaged in (1) preparing and/or serving a specialty snack, such as ice cream, frozen yogurt, cookies, or popcorn or (2) serving nonalcoholic beverages, such as coffee, juices, or sodas for consumption on or near the premises. These establishments may carry and sell a combination of snack, nonalcoholic beverage, and other related products (e.g., coffee beans, mugs, coffee makers) but generally promote and sell a unique snack or nonalcoholic beverage.

The data published with NAICS code 722213 are comprised of these parts of the following SIC industries:

```
5 4 6 1 ~ ( p t ) ~ C o o k i e ~ s h o p s
5461 (pt) Donut shops, baking on premises
5 4 6 1 \text { (pt) Donut shops, no baking on premises}
5812 (pt) Ice cream and soft serve shops
5812 (pt) Frozen yogurt shops
5812 (pt) Bagel shops
5812 (pt) Coffee shops
5 8 1 2 \text { (pt) Other snack and nonalcoholic beverage}
    bars
```


## 722310 Food Service Contractors

This U.S. industry comprises establishments primarily engaged in providing food services at institutional, governmental, commercial, or industrial locations of others based on contractual arrangements with these type of organizations for a specified period of time. The establishments of this industry provide food services for the convenience of the contracting organization or the contracting organization's customers. The contractual arrangement of these establishments with contracting organizations may
vary from type of facility operated (e.g., cafeteria, restaurant, fast-food eating place), revenue sharing, cost structure, to providing personnel. Management staff is always provided by the food services contractor.

The data published with NAICS code 722310 are comprised of this part of the following SIC industry:

## 5812 (pt) Foodservice contractors

## 722320 Caterers

This U.S. industry comprises establishments primarily engaged in providing single event-based food services. These establishments generally have equipment and vehicles to transport meals and snacks to events and/or prepare food at an off-premise site. Banquet halls with catering staff are included in this industry. Examples of events catered by establishments in this industry are graduation parties, wedding receptions, business or retirement luncheons, and trade shows.

The data published with NAICS code 722320 are comprised of this part of the following SIC industry:

## 5812 (pt) Caterers

## 722330 Mobile Food Services

This U.S. industry comprises establishments primarily engaged in preparing and serving meals and snacks for immediate consumption from motorized vehicles or nonmotorized carts. The establishment is the central location from which the caterer route is serviced, not each vehicle, or cart. Included in this industry are establishments primarily engaged in providing food services from vehicles, such as hot dog cart, and ice cream truck.

The data published with NAICS code 722330 are comprised of this part of the following SIC industry:

5963 (pt) Mobile foodservices

## 722410 Drinking Places (Alcoholic Beverages)

This U.S. industry comprises establishments known as bars, taverns, nightclubs or drinking places primarily engaged in preparing and serving alcoholic beverages for immediate consumption. These establishments may also provide limited food services.

The data published with NAICS code 722410 are comprised of the following SIC industry:

5813 Drinking places (alcoholic beverages)

## 811 Repair and Maintenance

Industries in the Repair and Maintenance subsector restore machinery, equipment, and other products to working order. These establishments also typically provide general or routine maintenance (i.e., servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs.

The NAICS structure for this subsector brings together most types of repair and maintenance establishments and categorizes them based on production processes (i.e., on the type of repair and maintenance activity performed, and the necessary skills, expertise, and processes that are found in different repair and maintenance establishments). This NAICS classification does not delineate between repair services provided to businesses versus those that serve households. Although some industries primarily serve either businesses or households, separation by class of customer is limited by the fact that many establishments serve both. Establishments repairing computers and consumer electronics products are two examples of such overlap.

The Repair and Maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment, and other goods. These establishments are included in the Manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports, and these activities are included in the Transportation and Warehousing sector. A particularly unique situation exists with repair of buildings. Plumbing, electrical installation and repair, painting and decorating, and other construction-related establishments are often involved in performing installation or other work on new construction as well as providing repair services on existing structures. While some specialize in repair, it is difficult to distinguish between the two types and all have been included in the Construction sector.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail Trade.

## 811111 General Automotive Repair

This U.S. industry comprises establishments primarily engaged in providing (1) a wide range of mechanical and electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers or (2) engine repair and replacement.

The data published with NAICS code 811111 are comprised of the following SIC industry:

7538 General Automotive Repair

## 811112 Automotive Exhaust System Repair

This U.S. industry comprises establishments primarily engaged in replacing or repairing exhaust systems of automotive vehicles, such as passenger cars, trucks, and vans.

The data published with NAICS code 811112 are comprised of the following SIC industry:

7533 Motor Vehicle Exhaust System Repair Shops

## 811113 Automotive Transmission Repair

This U.S. industry comprises establishments primarily engaged in replacing or repairing transmissions of automotive vehicles, such as passenger cars, trucks, and vans.

The data published with NAICS code 811113 are comprised of the following SIC industry:

7537 Automotive Transmission Repair

## 811118 Other Automotive Mechanical and Electrical Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in providing specialized mechanical or electrical repair and maintenance services (except engine repair and replacement, exhaust systems repair, and transmission repair) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

The data published with NAICS code 811118 are comprised of the following SIC industry:

7539 Automotive Repair Shops, NEC

## 811121 Automotive Body, Paint, and Interior Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; and/or painting automotive vehicles and trailer bodies.

The data published with NAICS code 811121 are comprised of the following SIC industry:

7532 Top, Body, and Upholstery Repair Shops and Paint Shops

## 811122 Automotive Glass Replacement Shops

This U.S. industry comprises establishments primarily engaged in replacing, repairing, and/or tinting automotive vehicle, such as passenger car, truck, and van, glass.

The data published with NAICS code 811122 are comprised of the following SIC industry:

7536 Automotive Glass Replacement Shops

## 811191 Automotive Oil Change and Lubrication Shops

This U.S. industry comprises establishments primarily engaged in changing motor oil and lubricating the chassis of automotive vehicles, such as passenger cars, trucks, and vans.

The data published with NAICS code 811191 are comprised of this part of the following SIC industry:

## 7549 (pt) Automotive Oil Change and Lubrication Shops

## 811192 Carwashes

This U.S. industry comprises establishments primarily engaged in cleaning, washing, and/or waxing automotive vehicles, such as passenger cars, trucks, and vans, and trailers.

The data published with NAICS code 811192 are comprised of the following SIC industry:

7542 Carwashes

## 811198 All Other Automotive Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; body, paint, interior, and glass repair; motor oil change and lubrication; and car washing) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

The data published with NAICS code 811198 are comprised of these parts of the following SIC industries:

7534 (pt) Tire Repair Shop
7549 (pt) Motor Vehicle Services, Except Repair and Carwashes (Except Lubrication and Towing)

## 811211 Consumer Electronics Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing and maintaining consumer electronics, such as televisions, stereos, speakers, video recorders, CD players, radios, and cameras, without retailing new consumer electronics.

The data published with NAICS code 811211 are comprised of this part of the following SIC industry:

7622 (pt) Stereo, Television, VCR, and Other Consumer Electronic Equipment Repair, (Except Computer)

## 811212 Computer and Office Machine Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing and maintaining computers and office machines without retailing new computers and office machines, such as photocopying machines; and computer terminals, storage devices, printers; and CD-ROM drives.

The data published with NAICS code 811212 are comprised of these parts of the following SIC industries:

7378 Computer Maintenance and Repair
7629 (pt) Business and Office Machine Repair, Electrical (Except Computers)
7699 (pt) Typewriter Repair

## 811213 Communication Equipment Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing and maintaining communications equipment without retailing new communication equipment, such as telephones, fax machines, communications transmission equipment, and two-way radios.

The data published with NAICS code 811213 are comprised of these parts of the following SIC industries:

7622 (pt) Telecommunication Equipment Repair
7629 (pt) Telephone Set Repair

## 811219 Other Electronic and Precision Equipment Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing and maintaining (without retailing) electronic and precision equipment (except consumer electronics, computers and office machines, and communications equipment). Establishments in this industry repair and maintain equipment, such as medical diagnostic imaging equipment, measuring and surveying instruments, laboratory instruments, and radar and sonar equipment.

The data published with NAICS code 811219 are comprised of these parts of the following SIC industries:

7629 (pt) Electrical Equipment Repair and Maintenance, Including Medical Equipment<br>7699 (pt) Dental and Lab Instrument and Other Precision Equipment Repair (Except Typewriters)

## 811310 Commercial and Industrial Machinery and Equipment (Except Automotive and Electronic) Repair and Maintenance

This industry comprises establishments primarily engaged in the repair and maintenance of commercial and industrial machinery and equipment. Establishments in this industry either sharpen/install commercial and industrial machinery blades and saws or provide welding (e.g., automotive, general) repair services; or repair agricultural and other heavy and industrial machinery and equipment (e.g., forklifts and other materials handling equipment, machine tools, commercial refrigeration equipment, construction equipment, and mining machinery).

The data published with NAICS code 811310 are comprised of these parts of the following SIC industries:

[^19]7694 (pt) Armature Rewinding and Repair Shops
7699 (pt) Industrial and Farm Machinery and Equipment Repair

## 811411 Home and Garden Equipment Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing and servicing home and garden equipment without retailing new home and garden equipment, such as lawnmowers, handheld power tools, edgers, snow- and leaf-blowers, and trimmers.

The data published with NAICS code 811411 are comprised of these parts of the following SIC industries:

> 7629 (pt) Electric Tools and Other Household Equipment Repair
> 7699 (pt) Home and Garden Equipment Repair and Maintenance

## 811412 Appliance Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing and servicing household appliances without retailing new appliances, such as refrigerators, stoves, washing machines, clothes dryers, and room airconditioners.

The data published with NAICS code 811412 are comprised of these parts of the following SIC industries:

> 7623 (pt) Refrigeration and Air-Conditioning Service and Repair Shops, (Except Commercial)
> 7629 (pt) Electric Appliance and Washing Machine Repair
> 7699 (pt) Nonelectrical Appliances and Other Nonelectrical Equipment Repair

## 811420 Reupholstery and Furniture Repair

This industry comprises establishments primarily engaged in one or more of the following: (1) reupholstering furniture; (2) refinishing furniture; (3) repairing furniture; and (4) repairing and restoring furniture.

The data published with NAICS code 811420 are comprised of the following SIC industry:

7641 Reupholstery and Furniture Repair

## 811430 Footwear and Leather Goods Repair

This industry comprises establishments primarily engaged in repairing footwear and/or repairing other leather or leather-like goods without retailing new footwear and leather or leather-like goods, such as handbags and briefcases.

The data published with NAICS code 811430 are comprised of these parts of the following SIC industries:

7251 Shoe Repair Shops and Shoeshine Parlors
7699 (pt) Leather Goods, Luggage, and Pocketbook Repair

## 811490 Other Personal and Household Goods Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing personal or householdtype goods without retailing new personal and householdtype goods (except home and garden equipment, appliances, furniture, and footwear and leather goods). Establishments in this industry repair items, such as garments; watches; jewelry; musical instruments; bicycles and motorcycles; motorboats, canoes, sailboats, and other recreational boats.

The data published with NAICS code 811490 are comprised of these parts of the following SIC industries:

## 3732 (pt) Boat Repair

7219 (pt) Garment Repair and Alteration Services
7631 Watch, Clock, and Jewelry Repair
7692 Welding Repair
7699 (pt) All Other Repair and Related Services

## 812112 Beauty Salons

This U.S. industry comprises establishments (except those known as barber shops or men's hair stylist shops) primarily engaged in one or more of the following: (1) cutting, trimming, shampooing, weaving, coloring, waving, or styling hair; (2) providing facials; and (3) applying makeup (except permanent makeup).

The data published with NAICS code 812112 are comprised of this part of the following SIC industry:

7231 (pt) Beauty Shops

## 812113 Nail Salons

This U.S. industry comprises establishments primarily engaged in providing nail care services, such as manicures, pedicures, and nail extensions.

The data published with NAICS code 812113 are comprised of this part of the following SIC industry:

7231 (pt) Nail Salons

## 812191 Diet and Weight Reducing Centers

This U.S. industry comprises establishments primarily engaged in providing nonmedical services to assist clients in attaining or maintaining a desired weight. The sale of weight reduction products, such as food supplements,
may be an integral component of the program. These services typically include individual or group counseling, menu and exercise planning, and weight and body measurement monitoring.

The data published with NAICS code 812191 are comprised of this part of the following SIC industry:

7299 (pt) Diet and Weight Reducing Services

## 812199 Other Personal Care Services

This U.S. industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, nonpermanent makeup, or nonmedical diet and weight reducing services).

The data published with NAICS code 812199 are comprised of this part of the following SIC industry:

7299 (pt) Other Personal Care Services

## 812210 Funeral Homes and Funeral Services

This industry comprises establishments primarily engaged in preparing the dead for burial or interment and conducting funerals (i.e., providing facilities for wakes, arranging transportation for the dead, selling caskets and related merchandise). Funeral homes combined with crematories are included in this industry.

The data published with NAICS code 812210 are comprised of these parts of the following SIC industries:

7261 (pt) Funeral Homes
7261 (pt) Other Funeral Services (Except Funeral Homes and Crematories)

## 812220 Cemeteries and Crematories

This industry comprises establishments primarily engaged in operating sites or structures reserved for the interment of human or animal remains and/or cremating the dead.

The data published with NAICS code 812220 are comprised of these parts of the following SIC industries:

> 6531 (pt) Cemetery Management
> 6553 Cemetery Subdividers and Developers
> 7261 (pt) Crematories

## 812310 Coin-Operated Laundries and Drycleaners

This industry comprises (1) establishments primarily engaged in operating facilities with coin-operated or similar self-service laundry and drycleaning equipment for customer use on the premises and (2) establishments primarily engaged in supplying and servicing coin-operated or similar self-service laundry and drycleaning equipment for customer use in places of business operated by others, such as apartments and dormitories.

The data published with NAICS code 812310 are comprised of the following SIC industry:

7215 Coin-Operated Laundries and Drycleaning

## 812320 Drycleaning and Laundry Services (Except Coin-Operated)

This industry comprises establishments primarily engaged in one or more of the following: (1) providing drycleaning services (except coin-operated); (2) providing laundering services (except linen and uniform supply or coin-operated); (3) providing dropoff and pickup sites for laundries and/or drycleaners; and (4) providing specialty cleaning services for specific types of garments and other textile items (except carpets and upholstery), such as fur, leather, or suede garments; wedding gowns; hats; draperies; and pillows. These establishments may provide all, a combination of, or none of the cleaning services on the premises.

The data published with NAICS code 812320 are comprised of these parts of the following SIC industries:

7211 Laundries, Family and Commercial
7212 Garment Pressing and Agents for Laundries and Drycleaners
7216 Drycleaning Plants
7219 (pt) All Other Laundry and Garment Services

## 812331 Linen Supply

This U.S. industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered items, such as table and bed linens; towels; diapers; and uniforms, gowns, or coats of the type used by doctors, nurses, barbers, beauticians, and waitresses.

The data published with NAICS code 812331 are comprised of these parts of the following SIC industries:

> 7213 Linen Supply
> 7219 (pt) Diaper Service

## 812332 Industrial Launderers

This U.S. industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered industrial work uniforms and related work clothing, such as protective apparel (flame and heat resistant) and clean room apparel; dust control items, such as treated mops, rugs, mats, dust tool covers, cloths, and shop or wiping towels.

The data published with NAICS code 812332 are comprised of the following SIC industry:

7218 Industrial Launderers

## 812921 Photofinishing Laboratories (Except One-Hour)

This U.S. industry comprises establishments (except those known as "one-hour" photofinishing labs) primarily engaged in developing film and/or making photographic slides, prints, and enlargements.

The data published with NAICS code 812921 are comprised of this part of the following SIC industry:

## 7384 (pt) Photofinishing Laboratories, (Except One-Hour)

## 812922 One-Hour Photofinishing

This U.S. industry comprises establishments known as "one-hour" photofinishing labs primarily engaged in developing film and/or making photographic slides, prints, and enlargements on a short turnaround or while-you-wait basis.

The data published with NAICS code 812922 are comprised of this part of the following SIC industry:

## 7384 (pt) One-Hour Photofinishing

## 812930 Parking Lots and Garages

This industry comprises establishments primarily engaged in providing parking space for motor vehicles, usually on an hourly, daily, or monthly basis and/or valet parking services.

The data published with NAICS code 812930 are comprised of the following SIC industry:

7521 Parking Lots and Garages

## 812990 All Other Personal Services

This industry comprises establishments primarily engaged in providing personal services (except personal care services, death care services, drycleaning and laundry services, pet care services, photofinishing services, or parking space and/or valet parking services).

The data published with NAICS code 812990 are comprised of these parts of the following SIC industries:

4899 (pt) Pay Telephone Operators
7299 (pt) Dating Services
7299 (pt) All Other Miscellaneous Personal Services
7389 (pt) Bail Bonding Services

## 813211 Grantmaking Foundations

This U.S. industry comprises establishments known as grantmaking foundations or charitable trusts. Establishments in this industry award grants from trust funds based on a competitive selection process or the preferences of the foundation managers and grantors; or fund a single entity, such as a museum or university.

The data published with NAICS code 813211 are comprised of the following SIC industry:

6732 Grantmaking Foundations

## 813212 Voluntary Health Organizations

This U.S. industry comprises establishments primarily engaged in raising funds for health related research, such as disease (e.g., heart, cancer, diabetes) prevention, health education, and patient services.

The data published with NAICS code 813212 are comprised of this part of the following SIC industry:

8399 (pt) Voluntary Health Organizations

## 813219 Other Grantmaking and Giving Services

This U.S. industry comprises establishments (except voluntary health organizations) primarily engaged in raising funds for a wide range of social welfare activities, such as educational, scientific, cultural, and health.

The data published with NAICS code 813219 are comprised of this part of the following SIC industry:

8399 (pt) Other Grantmaking and Giving Services, (Except Foundations)

## 813311 Human Rights Organizations

This U.S. industry comprises establishments primarily engaged in promoting causes associated with human rights either for a broad or specific constituency. Establishments in this industry address issues, such as protecting and promoting the broad constitutional rights and civil liberties of individuals and those suffering from neglect, abuse, or exploitation; promoting the interests of specific groups, such as children, women, senior citizens, or persons with disabilities; improving relations between racial, ethnic, and cultural groups; and promoting voter education and registration. These organizations may solicit contributions and offer memberships to support these causes.

The data published with NAICS code 813311 are comprised of this part of the following SIC industry:

8399 (pt) Human Right Organizations

## 813312 Environment, Conservation, and Wildlife Organizations

This U.S. industry comprises establishments primarily engaged in promoting the preservation and protection of the environment and wildlife. Establishments in this industry address issues, such as clean air and water; global warming; conserving and developing natural resources, including land, plant, water, and energy resources; and protecting and preserving wildlife and endangered species. These organizations may solicit contributions and offer memberships to support these causes.

The data published with NAICS code 813312 are comprised of these parts of the following SIC industries:

> 8399 (pt) Environment, Conservation, and Wildlife Organizations

8699 (pt) Humane Societies

## 813319 Other Social Advocacy Organizations

This U.S. industry comprises establishments primarily engaged in social advocacy (except human rights and environmental protection, conservation, and wildlife preservation). Establishments in this industry address issues, such as peace and international understanding; community action (excluding civic organizations); or advancing social causes, such as firearms safety, drunk driving prevention, drug abuse awareness. These organizations may solicit contributions and offer memberships to support these causes.

The data published with NAICS code 813319 are comprised of this part of the following SIC industry:

8399 (pt) Other Social Advocacy Organizations

## 813410 Civic and Social Organizations

This industry comprises establishments primarily engaged in promoting the civic and social interests of their members. Establishments in this industry may operate bars and restaurants for their members.

The data published with NAICS code 813410 are comprised of these parts of the following SIC industries:

8641 (pt) Civic and Social Organizations With
Restaurants and Bars
8641 (pt) Civic and Social Organizations Without Restaurants and Bars
8699 (pt) Farm Granges With Restaurants and Bars
8699 (pt) Farm Granges Without Restaurants and Bars

For the 1997 Economic Census, scouting and related youth development organizations are classified in 624110.

## 813910 Business Associations

This industry comprises establishments primarily engaged in promoting the business interests of their members. These establishments may conduct research on new products and services; develop market statistics; sponsor quality and certification standards; lobby public officials; or publish newsletters, books, or periodicals for distribution to their members.

The data published with NAICS code 813910 are comprised of these parts of the following SIC industries:

8611 Business Associations
8699 (pt) Farm Bureaus

## 813920 Professional Organizations

This industry comprises establishments primarily engaged in promoting the professional interests of their members and the profession as a whole. These establishments may conduct research; develop statistics; sponsor quality and certification standards; lobby public officials; or publish newsletters, books, or periodicals, for distribution to their members.

The data published with NAICS code 813920 are comprised of the following SIC industry:

8621 Professional Organizations

## 813990 Other Similar Organizations (Except Business, Professional, Labor, and Political Organizations)

This industry comprises establishments (except religious organizations, social advocacy organizations, civic and social organizations, business associations, professional organizations, labor unions, and political organizations) primarily engaged in promoting the interest of their members.

The data published with NAICS code 813990 are comprised of these parts of the following SIC industries:

6531 (pt) Condominium, Cooperative Housing, and Home Owner's Associations

8641 (pt) Home Owner's and Condominium Associations (Not Providing Property Management)

8699 (pt) Other Similar Organizations

# Appendix D. <br> SIC Codes, Titles, and Descriptions 

## 1011 IRON ORES

Establishments primarily engaged in mining, beneficiating, or otherwise preparing iron ores and manganiferous ores valued chiefly for their iron content. This industry includes production of sinter and other agglomerates except those associated with blast furnace operations. Blast furnaces primarily engaged in producing pig iron from iron ore are classified in Manufacturing, Industry 3312.

## 1021 COPPER ORES

Establishments primarily engaged in mining, milling, or otherwise preparing copper ores. This industry also includes establishments primarily engaged in the recovery of copper concentrates by precipitation and leaching of copper ore. Establishments primarily engaged in the recovery of refined copper by leaching copper concentrates are classified in Manufacturing, Major Group 33.

## 1031 LEAD AND ZINC ORES

Establishments primarily engaged in mining, milling, or otherwise preparing lead ores, zinc ores, or lead-zinc ores.

## 1041 GOLD ORES

Establishments primarily engaged in mining gold ores from lode deposits or in the recovery of gold from placer deposits by any method. In addition to ore dressing methods such as crushing, grinding, gravity concentration, and froth flotation, this industry includes amalgamation, cyanidation, and the production of bullion at the mine, mill, or dredge site.

## 1044 SILVER ORES

Establishments primarily engaged in mining, milling, or otherwise preparing silver ores. The production of bullion at the mine or mill site is included.

## 1061 FERROALLOY ORES, EXCEPT VANADIUM

Establishments primarily engaged in mining, milling, or otherwise preparing ferroalloy ores, except vanadium. The mining of manganiferous ores valued chiefly for their iron content is classified in Industry 1011 . Establishments primarily engaged in mining vanadium ore are classified in Industry 1094, and those mining titanium ore are classified in Industry 1099.

## 1081 METAL MINING SERVICES

Establishments primarily engaged in performing metal mining services for others on a contract or fee basis, such as the removal of overburden, strip mining for metallic ores, prospect and test drilling, and mine exploration and development. Establishments which have complete responsibility for operating mines for others on a contract or fee basis are classified according to the product mined rather than as metal mining services. Establishments primarily performing hauling services are classified in Division E, Transportation.

## 1094 URANIUM-RADIUM-VANADIUM ORES

Establishments primarily engaged in mining, milling, or otherwise preparing uranium-radium-vanadium ores.

## 1099 MISCELLANEOUS METAL ORES, NOT ELSEWHERE CLASSIFIED, AND 1061, FERROALLOY ORES, EXCEPT VANADIUM

Industry 1099, Miscellaneous Metal Ores, Not Elsewhere Classified: Establishments primarily engaged in mining, milling, or otherwise preparing miscellaneous metal ores, not elsewhere classified. Production of metallic mercury by furnacing or retorting at the mine site is also included.

Industry 1061 Ferroalloy Ores, Except Vanadium: Establishments primarily engaged in mining, milling, or otherwise preparing ferroalloy ores, except vanadium. The mining of manganiferous ores valued chiefly for their iron content is classified in Industry 1011 . Establishments primarily engaged in mining vanadium ore are classified in Industry 1094, and those mining titanium ore are classified in Industry 1099.

## 1221 BITUMINOUS COAL AND LIGNITE SURFACE MINING

Establishments primarily engaged in producing bituminous coal or lignite at surface mines or in developing bituminous coal or lignite surface mines. This industry includes auger mining, strip mining, culm bank mining, and other surface mining, by owners or lessees or by establishments which have complete responsibility for operating bituminous coal and lignite surface mines for others on a contract or fee basis. Bituminous coal and lignite preparation plants performing such activities as cleaning, crushing, screening or sizing are included if operated in conjunction with a mine site, or if operated independently of any type of mine.

## 1222 BITUMINOUS COAL UNDERGROUND MINING

Establishments primarily engaged in producing bituminous coal in underground mines or in developing bituminous coal underground mines. This industry includes underground mining by owners or lessees or by establishments which have complete responsibility for operating bituminous coal underground mines for others on a contract or fee basis. Bituminous coal preparation plants performing such activities as cleaning, crushing, screening or sizing are included if operated in conjunction with a mine. Independent bituminous coal preparation plants are classified in Industry 1221.

## 1231 ANTHRACITE MINING

Establishments primarily engaged in producing anthracite or in developing anthracite mines. All establishments in the United States that are classified in this industry are located in Pennsylvania. This industry includes mining by owners or lessees or by establishments which have complete responsibility for operating anthracite mines for others on a contract or fee basis. Also included are anthracite preparation plants, whether or not operated in conjunction with a mine.

## 1241 COAL MINING SERVICES

Establishments primarily engaged in performing coal mining services for others on a contract or fee basis. Establishments which have complete responsibility for operating mines for others on a contract or fee basis are classified according to the product mined, rather than as mining services.

## 1311 CRUDE PETROLEUM AND NATURAL GAS

Establishments primarily engaged in operating oil and gas field properties. Such activities may include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operation of separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This industry includes the production of oil through the mining and extraction of oil from oil shale and oil sands and the production of gas and hydrocarbon liquids through gasification, liquefaction, and pyrolysis of coal at the mine site. Also included are establishments which have complete responsibility for operating oil and gas wells for others on a contract or fee basis. Establishments primarily engaged in performing oil field services for operators on a contract or fee basis are classified in Industry Group 138.

## 1321 NATURAL GAS LIQUIDS

Establishments primarily engaged in producing liquid hydrocarbons from oil and gas field gases. Establishments recovering liquefied petroleum gases incidental to petroleum refining or to the manufacturing of chemicals are
classified in Manufacturing, Major Group 28 or 29. Establishments recovering helium from natural gas are classified in Manufacturing, Major Group 28.

## 1381 DRILLING OIL AND GAS WELLS

Establishments primarily engaged in drilling wells for oil or gas field operations for others on a contract or fee basis. This industry includes contractors that specialize in spudding in, drilling in, redrilling, and directional drilling.

## 1382 OIL AND GAS FIELD EXPLORATION SERVICES

Establishments primarily engaged in performing geophysical, geological, and other exploration services for oil and gas on a contract or fee basis.

## 1389 OIL AND GAS FIELD SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in performing oil and gas field services, not elsewhere classified, for others on a contract or fee basis. Services included are excavating slush pits and cellars; grading, and building of foundations at well locations; well surveying; running, cutting, and pulling casings, tubes, and rods; cementing wells; shooting wells; perforating well casings; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells. Establishments which have complete responsibility for operating oil and gas wells for others on a contract or fee basis are classified according to the product extracted rather than as oil and gas field services. Establishments primarily engaged in hauling oil and gas field supplies and equipment are classified in Division E, Transportation and Public Utilities. Establishments primarily engaged in oil and gas field machine shop work are classified in Manufacturing, Industry 3599.

## 1411 DIMENSION STONE

Establishments primarily engaged in mining or quarrying dimension stone. Also included are establishments engaged in producing rough blocks and slabs. Establishments primarily engaged in mining dimension soapstone or in mining or quarrying and shaping grindstones, pulpstones, millstones, burrstones, and sharpening stones are classified in Industry 1499. Establishments primarily engaged in dressing (shaping, polishing, or otherwise finishing) blocks and slabs are classified in Manufacturing, Industry 3281. Nepheline syenite mining operations are classified in Industry 1459.

## 1422 CRUSHED AND BROKEN LIMESTONE

Establishments primarily engaged in mining or quarrying crushed and broken limestone, including related rocks, such as dolomite, cement rock, marl, travertine, and calcareous tufa. Also included are establishments primarily
engaged in the grinding or pulverizing of limestone, but establishments primarily engaged in producing lime are classified in Manufacturing, Industry 3274.

## 1423 CRUSHED AND BROKEN GRANITE

Establishments primarily engaged in mining or quarrying crushed and broken granite, including related rocks, such as gneiss, syenite, and diorite.

## 1429 CRUSHED AND BROKEN STONE, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in mining or quarrying crushed and broken stone, not elsewhere classified.

## 1442 CONSTRUCTION SAND AND GRAVEL

Establishments primarily engaged in operating sand and gravel pits and dredges, and in washing, screening, or otherwise preparing sand and gravel for construction uses.

## 1446 INDUSTRIAL SAND

Establishments primarily engaged in operating sand pits and dredges, and in washing, screening, and otherwise preparing sand for uses other than construction, such as glassmaking, molding, and abrasives.

## 1455 KAOLIN AND BALL CLAY

Establishments primarily engaged in mining, milling, or otherwise preparing kaolin or ball clay, including china clay, paper clay, and slip clay.

## 1459 CLAY, CERAMIC, AND REFRACTORY MINERALS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in mining, milling, or otherwise preparing clay, ceramic, or refractory minerals, not elsewhere classified. Establishments producing clay in conjunction with the manufacture of refractory or structural clay and pottery products are classified in Manufacturing, Major Group 32.

## 1474 POTASH, SODA, AND BORATE MINERALS

Establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds. Establishments primarily engaged in mining common salt are classified in Industry 1479.

## 1475 PHOSPHATE ROCK

Establishments primarily engaged in mining, milling, drying, calcining, sintering, or otherwise preparing phosphate rock, including apatite. Establishments primarily
engaged in the production of phosphoric acid, superphosphates, or other manufactured phosphate compounds or chemicals are classified in Manufacturing, Major Group 28.

## 1479 CHEMICAL AND FERTILIZER MINERAL MINING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in mining, milling, or otherwise preparing chemical or fertilizer mineral raw materials, not elsewhere classified. Establishments primarily engaged in milling, grinding, or otherwise preparing barite not in conjunction with mining or quarry operations are classified in Manufacturing, Industry 3295; similar establishments preparing other minerals of this industry are included here. Establishments primarily engaged in producing salt by evaporation of sea water or brine are classified in Manufacturing, Industry 2899.

## 1481 NONMETALLIC MINERALS SERVICES, EXCEPT FUELS

Establishments primarily engaged in the removal of overburden, strip mining, and other services for nonmetallic minerals, except fuels, for others on a contract or fee basis. Establishments primarily engaged in performing hauling services are classified in Division E, Transportation and Public Utilities.

## 1499 MISCELLANEOUS NONMETALLIC MINERALS, EXCEPT FUELS

Establishments primarily engaged in mining, quarrying, milling, or otherwise preparing nonmetallic minerals, except fuels. This industry includes the shaping of natural abrasive stones at the quarry. Establishments primarily engaged in the production of blast, grinding, or polishing sand are classified in Industry 1446, and those calcining gypsum are classified in Manufacturing, Industry 3275.

## 1521 SINGLE-FAMILY HOUSING CONSTRUCTION

Establishments classified in this industry are engaged primarily in the construction of single-family houses, rowhouses, and townhouses (including new work, additions, alterations, remodeling, and repair).

## 1522 RESIDENTIAL CONSTRUCTION, NOT ELSEWHERE CLASSIFIED

Establishments classified in this industry are primarily engaged in the construction of apartments, apartmenttype condominiums and cooperatives, hotels, motels, and dormitories (including new work, additions, alterations, remodeling, and repair).

## 1531 OPERATIVE BUILDERS

Establishments classified in this industry are primarily engaged in the construction (including renovation) of single-family houses and other buildings for sale on their own account rather than as contractors. This industry includes speculative builders and condominium developers.

## 1541 INDUSTRIAL BUILDINGS AND WAREHOUSES

Establishments classified in this industry are primarily engaged in the construction of industrial buildings such as aluminum plants, automobile assembly plants, pharmaceutical manufacturing plants, and commercial warehouses (including new work, additions, alterations, remodeling, and repair).

## 1542 NONRESIDENTIAL BUILDINGS, NOT ELSEWHERE CLASSIFIED

Establishments classified in this industry are primarily engaged in the construction of commercial, institutional, religious, and amusement and recreational buildings (including new work, additions, alterations, remodeling, and repair).

## 1611 HIGHWAY AND STREET CONSTRUCTION

Establishments classified in this industry are primarily engaged in the construction of roads, streets, alleys, public sidewalks, guardrails, parkways, and airports.

## 1622 BRIDGE, TUNNEL, AND ELEVATED HIGHWAY

Establishments classified in this industry are primarily engaged in the construction of bridges; viaducts, elevated highways; and highway, pedestrian, and railway tunnels. General contractors primarily engaged in subway construction are classified in Industry 1629, Heavy Construction Contractors, Not Elsewhere Classified.

## 1623 WATER, SEWER, AND UTILITY LINES

Establishments classified in this industry are primarily engaged in the construction of pipelines, communication and power lines, and sewer and water mains. It also includes construction of pumping stations, television and radio towers, cable laying and cable television line construction, and telephone lines.

## 1629 HEAVY CONSTRUCTION, NOT ELSEWHERE CLASSIFIED

Establishments classified in this industry are primarily engaged in heavy construction projects, not elsewhere classified, such as chemical complexes, dams and reservoirs, harbor and port facilities, missile facilities, oil refineries, subways, water and sewer treatment plants, power plants, industrial ovens and incinerators, athletic fields, golf courses, and irrigation projects. This industry also includes contractors engaged in earthmoving not connected with buildings and land drainage, leveling and reclamation.

## 1711 PLUMBING, HEATING, AND AIRCONDITIONING

Establishments classified in this industry are primarily engaged in plumbing, heating, or air-conditioning work or any combination of these types of work. Sheet metal work
performed by plumbing, heating, and air-conditioning contractors in conjunction with the installation of plumbing, heating, and air-conditioning equipment is included here, but roofing and sheet metal work contractors are classified in Industry 1761, Roofing, Siding, and Sheet Metal Work Special Trade Contractors.

## 1721 PAINTING AND PAPER HANGING

Establishments classified in this industry are primarily engaged in interior and exterior painting (except roofs), and paper hanging.

## 1731 ELECTRICAL WORK

Establishments classified in this industry are primarily engaged in electrical work at the construction site. This industry also includes establishments engaged in the installation of telecommunication equipment, sound equipment, burglar alarms, fire alarms, and telephones.

## 1741 MASONRY, STONE SETTING, AND OTHER STONE WORK

Establishments classified in this industry are primarily engaged in masonry work, stone setting, and other stonework. This industry also includes bricklaying contractors, cement block laying contractors, chimney construction contractors, exterior marble work contractors, and tuck pointing contractors.

## 1742 PLASTERING, DRYWALL, AND INSULATION

Establishments classified in this industry are primarily engaged in applying plaster, plain or ornamental; the installation of lathing or other appurtenances to receive plaster; drywall, acoustical, and building insulation work.

## 1743 TERRAZZO, TILE, MARBLE, AND MOSAIC WORK

Establishments classified in this industry are primarily engaged in setting and installing ceramic tile, marble, and mosaic, and in mixing marble particles and cement to make terrazzo at the site of construction.

## 1751 CARPENTRY WORK

Establishments classified in this industry are primarily engaged in carpentry and framing work and installation involving post frame construction of prefabricated windows and doors (except revolving doors). Ship joinery contractors are also included in this industry. Establishments primarily engaged in building custom cabinets for individuals in a ship are classified in retail trade, industry 5712.

## 1752 FLOOR LAYING AND OTHER FLOOR WORK, NOT ELSEWHERE CLASSIFIED

Establishments classified in this industry are primarily engaged in the installation and or removal of floor coverings such as carpeting, asphalt tile, linoleum and resilient flooring. This industry also includes contractors engaged in laying, scraping, finishing or refinishing of parquet and other hardwood flooring.

## 1761 ROOFING, SIDING, AND SHEET METAL WORK

Establishments classified in this industry are primarily engaged in the installation of roofing (including roof spraying, painting, or coating), siding and sheet metal work. Sheet metal work performed by plumbing, heating, and air-conditioning contractors in conjunction with the installation of plumbing, heating, and air-conditioning equipment are classified in Industry 1733, Plumbing, Heating, and Air-conditioning Special Trade Contractors.

## 1771 CONCRETE WORK

Establishments classified in this industry are primarily engaged in concrete work including portland cement and asphalt; surfacing concrete floors; constructing culverts and curbs; pouring concrete foundations; constructing with gunite and stucco; and constructing private driveways and walks of all materials.

## 1781 WATER WELL DRILLING

Establishments classified in this industry are primarily engaged in water well drilling and servicing water wells.

## 1791 STRUCTURAL STEEL ERECTION

Establishments classified in this industry are primarily engaged in the erection of structural steel; the placement of concrete reinforcement and structural iron work; the installation of curtain wall and precast concrete; and the erection of metal storage tanks.

## 1793 GLASS AND GLAZING WORK

Establishments classified in this industry are primarily engaged in glass and glazing work in connection with, but not limited to, building construction.

## 1794 EXCAVATION WORK

Establishments classified in this industry are primarily engaged in excavation work and digging foundations for buildings and in subdividing and preparing land owned by others for future building erection. Contractors primarily engaged in concrete work are classified in Industry 1771, Concrete Work Special Trade Contractors. Contractors primarily engaged in trenching or in earth moving and land clearing not related to building construction are classified in Industry 1629, Heavy Construction Contractors, Not Elsewhere Classified.

## 1795 WRECKING AND DEMOLITION WORK

Establishments classified in this industry are primarily engaged in the wrecking and demolition of buildings and other structures, with or without the sale of material derived from demolishing operations.

## 1796 INSTALLATION BUILDING EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments classified in this industry are primarily engaged in the installation or erection of building equipment, not elsewhere classified, such as elevators, escalators, pneumatic tube systems, and dust collection equipment. This industry also includes contractors primarily engaged in the installation or dismantling of machinery or other industrial equipment.

## 1799 SPECIAL TRADE CONTRACTORS, NOT ELSEWHERE CLASSIFIED

Establishments classified in this industry are primarily engaged in construction work that could not be classified in another specific industry. This industry includes establishments engaged in construction of swimming pools and fences; erection and installation of ornamental metal work; house moving; shoring work; waterproofing, dampproofing, fireproofing; sandblasting and steam cleaning of building exteriors; asbestos and lead paint removal; and modular furniture attachment.

## 2011 MEAT PACKING PLANTS

Establishments primarily engaged in the slaughtering, for their own account or on a contract basis for the trade, of cattle, hogs, sheep, lambs, and calves for meat to be sold or to be used on the same premises in caning, cooking, curing, and freezing, and in making sausage, lard, and other products. Also included in this industry are establishments primarily engaged in slaughtering horses for human consumption. Establishments primarily engaged in slaughtering, dressing, and packing poultry, rabbits, and other small game are classified in Industry 2015; and those primarily engaged in slaughtering and processing animals not for human consumption are classified in Industry 2048. Establishments primarily engaged in manufacturing sausages and meat specialties from purchased meats are classified in Industry 2013; and establishments primarily engaged in caning meat for baby food are classified in Industry 2032.

## 2013 SAUSAGES AND OTHER PREPARED MEAT PRODUCTS

Establishments primarily engaged in manufacturing sausages, cured meats, smoked meats, canned meats, frozen meats, and other prepared meats and meat specialties, from purchased carcasses and other materials. Prepared meat plants operated by packing houses as separate
establishments are also included in this industry. Establishments primarily engaged in caning or otherwise processing poultry, rabbits, and other small game are classified in Industry 2015 . Establishments primarily engaged in caning meat for baby food are classified in Industry 2032. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses, for the trade, (including boxed beef) are classified in Wholesale Trade, Industry 5147.

## 2015 POULTRY SLAUGHTERING AND PROCESSING

Establishments primarily engaged in slaughtering, dressing, packing, freezing, and caning poultry, rabbits, and other small game, or in manufacturing products from such meats, for their own account or on a contract basis for the trade. This industry also includes the drying, freezing, and breaking of eggs. Establishments primarily engaged in cleaning, oil treating, packing, and grading of eggs are classified in Wholesale Trade, Industry 5144; and those engaged in the cutting up and resale of purchased fresh carcasses are classified in Wholesale and Retail Trade.

## 2021 CREAMERY BUTTER

Establishments primarily engaged in manufacturing creamery butter.

## 2022 NATURAL, PROCESSED, AND IMITATION CHEESE

Establishments primarily engaged in manufacturing natural cheese (except cottage cheese), processed cheese, cheese foods, cheese spreads, and cheese analogs (imitations and substitutes). These establishments also produce byproducts, such as raw liquid whey. Establishments primarily engaged in manufacturing cottage cheese are classified in Industry 2026, and those manufacturing cheesebased salad dressings are classified in Industry 2035.

## 2023 DRY, CONDENSED, AND EVAPORATED DAIRY PRODUCTS

Establishments primarily engaged in manufacturing dry, condensed, and evaporated dairy products. Included in this industry are establishments primarily engaged in manufacturing mixes for the preparation of frozen ice cream and ice milk and dairy and nondairy base cream substitutes and dietary supplements.

## 2024 ICE CREAM AND FROZEN DESSERTS

Establishments primarily engaged in manufacturing ice cream and other frozen desserts. Establishments primarily engaged in manufacturing frozen bakery products, such as cakes and pies, are classified in Industry 2053.

## 2026 FLUID MILK

Establishments primarily engaged in processing (e.g., pasteurizing, homogenizing, vitaminizing, bottling) fluid milk and cream, and related products, including cottage cheese, yogurt (except frozen), and other fermented milk. Establishments primarily engaged in manufacturing dry mix whipped toppings are classified in Industry 2023; those producing frozen whipped toppings are classified in Industry 2038; and those producing frozen yogurt are classified in Industry 2024.

## 2032 CANNED SPECIALTIES

Establishments primarily engaged in caning specialty products, such as baby foods, nationality specialty foods, and soups, except seafood. Establishments primarily engaged in caning seafoods are classified in Industry 2091.

## 2034 DRIED AND DEHYDRATED FRUITS, VEGETABLES, AND SOUP MIXES

Establishments primarily engaged in sun drying or artificially dehydrating fruits and vegetables, or in manufacturing packaged soup mixes from dehydrated ingredients. Establishments primarily engaged in the grading and marketing of farm dried fruits, such as prunes and raisins, are classified in Wholesale Trade, Industry 5149.

## 2035 PICKLED FRUITS \& VEGETABLES, VEGETABLE SAUCES \& SEASONINGS, \& SALAD DRESSINGS

Establishments primarily engaged in pickling and brining fruits and vegetables, and in manufacturing salad dressings, vegetable relishes, sauces, and seasonings. Establishments primarily engaged in manufacturing catsup and similar tomato sauces are classified in Industry 2033, and those packing purchased pickles and olives are classified in Wholesale or Retail Trade. Establishments primarily engaged in manufacturing dry salad dressing and dry sauce mixes are classified in Industry 2099.

## 2037 FROZEN FRUITS, FRUIT JUICES, AND VEGETABLES

Establishments primarily engaged in freezing fruits, fruit juices, and vegetables. These establishments also produce important byproducts such as fresh or dried citrus pulp.

## 2038 FROZEN SPECIALTIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing frozen food specialties, not elsewhere classified, such as frozen dinners and frozen pizza. The manufacture of some important frozen foods and specialties is classified elsewhere. For example, establishments primarily engaged in
manufacturing frozen dairy specialties are classified in Industry Group 202, those manufacturing frozen bakery products are classified in Industry Group 205, those manufacturing frozen fruits and vegetables are classified in Industry 2037, and those manufacturing frozen fish and seafood specialties are classified in Industry 2092.

## 2041 FLOUR AND OTHER GRAIN MILL PRODUCTS

Establishments primarily engaged in milling flour or meal from grain, except rice. The products of flour mills may be sold plain or in the form of prepared mixes or doughs for specific purposes. Establishments primarily engaged in manufacturing prepared flour mixes or doughs from purchased ingredients are classified in Industry 2045, and those milling rice are classified in Industry 2044.

## 2043 CEREAL BREAKFAST FOODS

Establishments primarily engaged in manufacturing cereal breakfast foods and related preparations, except breakfast bars. Establishments primarily engaged in manufacturing granola bars and other types of breakfast bars are classified in Industry 2064.

## 2044 RICE MILLING

Establishments primarily engaged in cleaning and polishing rice, and in manufacturing rice flour or meal. Other important products of this industry include brown rice, milled rice (including polished rice), rice polish, and rice bran.

## 2045 PREPARED FLOUR MIXES AND DOUGHS

Establishments primarily engaged in preparing flour mixes or doughs from purchased flour. Establishments primarily engaged in milling flour from grain and producing mixes or doughs are classified in Industry 2041.

## 2046 WET CORN MILLING

Establishments primarily engaged in milling corn or sorghum grain (milo) by the wet process, and producing starch, syrup, oil, sugar, and byproducts, such as gluten feed and meal. Also included in this industry are establishments primarily engaged in manufacturing starch from other vegetable sources (e.g., potatoes, wheat). Establishments primarily engaged in manufacturing table syrups from corn syrup and other ingredients, and those manufacturing starch base dessert powders, are classified in Industry 2099.

## 2047 DOG AND CAT FOOD

Establishments primarily engaged in manufacturing dog and cat food from cereal, meat, and other ingredients. These preparations may be canned, frozen, or dry. Establishments primarily engaged in manufacturing feed for animals other than dogs and cats are classified in industry 2048.

## 2048 PREPARED FEEDS \& FEED INGREDIENTS FOR ANIMALS \& FOWL, EXCEPT DOGS \& CATS

Establishments primarily engaged in manufacturing prepared feeds and feed ingredients and adjuncts for animals and fowls, except dogs and cats. Included in this industry are poultry and livestock feed and feed ingredients, such as alfalfa meal, feed supplements, and feed concentrates and feed premixes. Also included are establishments primarily engaged in slaughtering animals for animal feed. Establishments primarily engaged in slaughtering animals for human consumption are classified in Industry Group 201. Establishments primarily engaged in manufacturing dog and cat foods are classified in Industry 2047.

## 2051 BREAD AND OTHER BAKERY PRODUCTS, EXCEPT COOKIES AND CRACKERS

Establishments primarily engaged in manufacturing fresh or frozen bread and bread-type rolls and fresh cakes, pies, pastries and other similar "perishable" bakery products. Establishments primarily engaged in producing "dry" bakery products, such as biscuits, crackers, and cookies, are classified in Industry 2052. Establishments primarily engaged in manufacturing frozen bakery products, except bread and bread-type rolls, are classified in Industry 2053. Establishments producing bakery products primarily for direct sale on the premises to household consumers are classified in Retail Trade, Industry 5461.

## 2052 COOKIES AND CRACKERS

Establishments primarily engaged in manufacturing fresh cookies, crackers, pretzels, and similar "dry" bakery products. Establishments primarily engaged in producing other fresh bakery products are classified in Industry 2051.

## 2053 FROZEN BAKERY PRODUCTS, EXCEPT BREAD

Establishments primarily engaged in manufacturing frozen bakery products, except bread and bread-type rolls. Establishments primarily engaged in manufacturing frozen bread and bread-type rolls are classified in Industry 2051.

## 2061 CANE SUGAR, EXCEPT REFINING

Establishments primarily engaged in manufacturing raw sugar, syrup, or finished (granulated or clarified) cane sugar from sugarcane. Establishments primarily engaged in refining sugar from purchased raw cane sugar or sugar syrup are classified in Industry 2062.

## 2062 CANE SUGAR REFINING

Establishments primarily engaged in refining purchased raw cane sugar and sugar syrup.

## 2063 BEET SUGAR

Establishments primarily engaged in manufacturing sugar from sugar beets.

## 2064 CANDY AND OTHER CONFECTIONERY PRODUCTS, AND 2067 CHEWING GUM

Industry 2064, Candy and Other Confectionery Products: Establishments primarily engaged in manufacturing candy, including chocolate candy, other confections, and related products. Establishments primarily engaged in manufacturing solid chocolate bars from cacao beans are classified in Industry 2066, those manufacturing chewing gum are classified in Industry 2067, and those primarily engaged in roasting and salting nuts are classified in Industry 2068. Establishments primarily engaged in manufacturing confectionery for direct sale on the premises to household consumers are classified in Retail Trade, Industry 5441.

Industry 2067, Chewing Gum: Establishments primarily engaged in manufacturing chewing gum or chewing gum base.

## 2066 CHOCOLATE AND COCOA PRODUCTS

Establishments primarily engaged in shelling, roasting, and grinding cacao beans for the purpose of making chocolate liquor, from which cocoa powder and cocoa butter are derived, and in the further manufacture of solid chocolate bars, chocolate coatings, and other chocolate and cocoa products. Also included is the manufacture of similar products, except candy, from purchased chocolate or cocoa. Establishments primarily engaged in manufacturing candy from purchased cocoa products are classified in Industry 2064.

## 2067 CHEWING GUM

Establishments primarily engaged in manufacturing chewing gum or chewing gum base.

## 2068 SALTED AND ROASTED NUTS AND SEEDS

Establishments primarily engaged in manufacturing salted, roasted, dried, cooked, or canned nuts or in processing grains or seeds in a similar manner for snack purposes. Establishments primarily engaged in manufacturing confectionery-coated nuts are classified in Industry 2064, and those manufacturing peanut butter are classified in Industry 2099.

## 2074 COTTONSEED OIL MILLS

Establishments primarily engaged in manufacturing cottonseed oil, cake, meal, and linters, or in processing purchased cottonseed oil other than into edible cooking oils. Establishments primarily engaged in refining cottonseed oil into edible cooking oils are classified in Industry 2079.

## 2075 SOYBEAN OIL MILLS

Establishments primarily engaged in manufacturing soybean oil, cake, and meal, and soybean protein isolates and concentrates, or in processing purchased soybean oil other than into edible cooking oils. Establishments primarily engaged in refining soybean oil into edible cooking oils are classified in Industry 2079.

## 2076 VEGETABLE OIL MILLS, EXCEPT CORN, COTTONSEED, AND SOYBEAN

Establishments primarily engaged in manufacturing vegetable oils, cake and meal, except corn, cottonseed, and soybean, or in processing similar purchased oils other than into edible cooking oils. Establishments primarily engaged in manufacturing corn oil and its byproducts are classified in Industry 2046, those which are refining vegetable oils into edible cooking oils are classified in Industry 2079, and those refining these oils for medicinal purposes are classified in Industry 2833.

## 2077 ANIMAL AND MARINE FATS AND OILS

Establishments primarily engaged in manufacturing animal oils, including fish oil and other marine animal oils, and fish and animal meal; and those rendering inedible stearin, grease, and tallow from animal fat, bones, and meat scraps. Establishments primarily engaged in manufacturing lard and edible tallow and stearin are classified in Industry Group 201; those refining marine animal oils for medicinal purposes are classified in Industry 2833; and those manufacturing fatty acids are classified in Industry 2899.

## 2079 SHORTENING, TABLE OILS, MARGARINE, \& OTHER EDIBLE FATS \& OILS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing shortening, table oils, margarine, and other edible fats and oils, not elsewhere classified. Establishments primarily engaged in producing corn oil are classified in Industry 2046.

## 2082 MALT BEVERAGES

Establishments primarily engaged in manufacturing malt beverages. Establishments primarily engaged in bottling purchased malt beverages are classified in Industry 5181 .

## 2083 MALT

Establishments primarily engaged in manufacturing malt or malt byproducts from barley or other grains.

## 2084 WINES, BRANDY, AND BRANDY SPIRITS

Establishments primarily engaged in manufacturing wines, brandy, and brandy spirits. This industry also
includes bonded wine cellars which are engaged in blending wines. Establishments primarily bottling purchased wines, brandy, and brandy spirits, but which do not manufacture wines and brandy, are classified in Wholesale Trade, Industry 5182.

## 2085 DISTILLED AND BLENDED LIQUORS

Establishments primarily engaged in manufacturing alcoholic liquors by distillation, and in manufacturing cordials and alcoholic cocktails by blending processes or by mixing liquors and other ingredients. Establishments primarily engaged in manufacturing industrial alcohol are classified in Industry 2869, and those only bottling purchased liquors are classified in Wholesale Trade, Industry 5182.

## 2086 BOTTLED AND CANNED SOFT DRINKS AND CARBONATED WATERS

Establishments primarily engaged in manufacturing soft drinks and carbonated waters. Establishments primarily engaged in manufacturing fruit and vegetable juices are classified in Industry Group 203; those manufacturing fruit syrups for flavoring are classified in Industry 2087; and those manufacturing nonalcoholic cider are classified in Industry 2099. Establishments primarily engaged in bottling natural spring waters are classified in Wholesale Trade, Industry 5149.

## 2087 FLAVORING EXTRACTS AND FLAVORING SYRUPS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing flavoring extracts, syrups, powders, and related products, not elsewhere classified, for soda fountain use or for the manufacture of soft drinks, and colors for bakers' and confectioners' use. Establishments primarily engaged in manufacturing chocolate syrup are classified in Industry 2066.

## 2091 CANNED AND CURED FISH AND SEAFOODS

Establishments primarily engaged in cooking and caning fish, shrimp, oysters, clams, crabs, and other seafoods, including soups; and those engaged in smoking, salting, drying, or otherwise curing fish and other seafoods for the trade. Establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers, or in freezing or preparing fresh fish, are classified in Industry 2092.

## 2092 PREPARED FRESH OR FROZEN FISH AND SEAFOODS

Establishments primarily engaged in preparing fresh and raw or cooked frozen fish and other seafoods and seafood preparations, such as soups, stews, chowders, fishcakes, crabcakes, and shrimpcakes. Prepared fresh fish
are eviscerated or processed by removal of heads, fins, or scales. This industry also includes establishments primarily engaged in the shucking and packing of fresh oysters in nonsealed containers.

## 2095 ROASTED COFFEE

Establishments primarily engaged in roasting coffee, and in manufacturing coffee concentrates and extracts in powdered, liquid, or frozen form, including freeze-dried. Coffee roasting by wholesale grocers is classified in Wholesale Trade, Industry 5149.

## 2096 POTATO CHIPS, CORN CHIPS, AND SIMILAR SNACKS

Establishments primarily engaged in manufacturing potato chips, corn chips, and similar snacks. Establishments primarily engaged in manufacturing pretzels and crackers are classified in Industry 2052; those manufacturing candy covered popcorn are classified in Industry 2064; those manufacturing salted, roasted, cooked or canned nuts and seeds are classified in Industry 2068; and those manufacturing packaged unpopped popcorn are classified in Industry 2099.

## 2097 MANUFACTURED ICE

Establishments primarily engaged in manufacturing ice for sale. Establishments primarily engaged in manufacturing dry ice are classified in Industry 2813.

## 2098 MACARONI, SPAGHETTI, VERMICELLI, AND NOODLES

Establishments primarily engaged in manufacturing dry macaroni, spaghetti, vermicelli, and noodles. Establishments primarily engaged in manufacturing canned macaroni and spaghetti are classified in Industry 2032, and those manufacturing fried noodles, such as Chinese noodles, are classified in Industry 2099.

## 2099 FOOD PREPARATIONS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing prepared foods and miscellaneous food specialties, not elsewhere classified, such as baking powder, yeast, and other leavening compounds; peanut butter; packaged tea, including instant; ground spices; and vinegar and cider. Also included in this industry are establishments primarily engaged in manufacturing dry preparations, except flour mixes, consisting of pasta, rice, potatoes, textured vegetable protein, and similar products which are packaged with other ingredients to be prepared and cooked by the consumer. Establishments primarily engaged in manufacturing flour mixes are classified in Industry Group 204.

## 2111 CIGARETTES

Establishments primarily engaged in manufacturing cigarettes from tobacco or other materials.

## 2121 CIGARS

Establishments primarily engaged in manufacturing cigars.

## 2131 CHEWING AND SMOKING TOBACCO AND SNUFF

Establishments primarily engaged in manufacturing chewing and smoking tobacco and snuff.

## 2141 TOBACCO STEMMING AND REDRYING

Establishments primarily engaged in the stemming and redrying of tobacco or in manufacturing reconstituted tobacco. Establishments which sell leaf tobacco as merchant wholesalers, agents, or brokers, and which also may be engaged in stemming tobacco, are classified in Wholesale Trade, Industry 51 59. Leaf tobacco warehouses which also may be engaged in stemming tobacco are classified in Transportation and Public Utilities, Industry 4221.

## 2211 BROADWOVEN FABRIC MILLS, COTTON

Establishments primarily engaged in weaving fabrics more than 12 inches ( 30.48 centimeters) in width, wholly or chiefly by weight of cotton. Establishments primarily engaged in weaving or tufting carpet and rugs are classified in Industry 2273; those making tire cord and fabrics are classified in Industry 2296; and those engaged in finishing cotton broadwoven fabrics are classified in Industry 2261.

## 2221 BROADWOVEN FABRIC MILLS, MANMADE FIBER AND SILK

Establishments primarily engaged in weaving fabrics more than 12 inches ( 30.48 centimeters) in width, wholly or chiefly by weight of silk and manmade fibers including glass. Establishments primarily engaged in weaving or tufting carpets and rugs from these fibers are classified in Industry 2273; those manufacturing tire cord and fabrics are classified in Industry 2296; and those engaged in finishing manmade fiber and silk broadwoven goods are classified in Industry 2262.

## 2231 BROADWOVEN FABRIC MILLS, WOOL (INCLUDING DYEING AND FINISHING)

Establishments primarily engaged in weaving fabrics more than 12 inches ( 30.48 centimeters) in width, wholly or chiefly by weight of wool, mohair, or similar animal
fibers; dyeing and finishing all woven wool fabrics or dyeing wool, tops, or yarn; and those shrinking and sponging wool goods for the trade. Establishments primarily engaged in weaving or tufting wool carpets and rugs are classified in Industry 2273.

## 2241 NARROW FABRIC \& OTHER SMALLWARES MILLS: COTTON, WOOL, SILK, \& MANMADE FIBER

Establishments primarily engaged in weaving or braiding narrow fabrics of cotton, wool, silk, and manmade fibers, including glass fibers. These fabrics are generally 12 inches or less in width in their final form but may be made initially in wider widths that are specially constructed for cutting to narrower widths. Also included in this industry are establishments primarily engaged in producing fabric-covered elastic yarn or thread.

## 2251 WOMEN'S FULL-LENGTH AND KNEE-LENGTH HOSIERY, EXCEPT SOCKS

Establishments primarily engaged in knitting, dyeing, or finishing women's and misses' full-length and kneelength hosiery (except socks) both seamless and fullfashion, and panty hose. Establishments primarily engaged in knitting, dyeing, or finishing women's and misses' knee-length socks and anklets are classified in Industry 2252. Establishments primarily engaged in manufacturing elastic (orthopedic) hosiery are classified in Industry 3842.

## 2252 HOSIERY, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in knitting, dyeing, or finishing hosiery, not elsewhere classified. Establishments primarily engaged in manufacturing women's fulllength and knee-length hosiery (except socks), and panty hose are classified in Industry 2251 . Establishments primarily engaged in manufacturing elastic (orthopedic) hosiery are classified in Industry 3842.

## 2253 KNIT OUTERWEAR MILLS

Establishments primarily engaged in knitting outerwear from yarn or in manufacturing outerwear from knit fabrics produced in the same establishment. Establishments primarily engaged in hand knitting outerwear for the trade are included in this industry. Establishments primarily engaged in knitting gloves and mittens are classified in Industry 2259, and those manufacturing outerwear from purchased knit fabrics are classified in Major Group 23.

## 2254 KNIT UNDERWEAR AND NIGHTWEAR MILLS

Establishments primarily engaged in knitting underwear and nightwear from yarn or in manufacturing underwear and nightwear from knit fabrics produced in the same
establishment. Establishments primarily engaged in manufacturing underwear and nightwear from purchased knit fabrics are classified in Major Group 23. Establishments primarily engaged in knitting robes are classified in Industry 2253.

## 2257 WEFT KNIT FABRIC MILLS

Establishments primarily engaged in knitting weft (circular) fabrics or in dyeing, or finishing weft (circular) knit fabrics.

## 2258 LACE AND WARP KNIT FABRIC MILLS

Establishments primarily engaged in knitting, dyeing, or finishing warp (flat) knit fabrics, or in manufacturing, dyeing, or finishing lace goods.

## 2259 KNITTING MILLS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in knitting gloves and other articles, not elsewhere classified. Establishments primarily engaged in manufacturing woven or knit fabric gloves and mittens from purchased fabrics are classified in Industry 2381.

## 2261 FINISHERS OF BROADWOVEN FABRICS OF COTTON

Establishments primarily engaged in finishing purchased cotton broadwoven fabrics, or finishing such fabrics, on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical finishing, such as preshrinking, calendering, and napping. Also included in this Industry are establishments primarily engaged in shrinking and sponging of cotton broadwoven fabrics for the trade and chemical finishing for water repellency, fire resistance, and mildew proofing. Establishments primarily engaged in finishing wool broadwoven fabrics are classified in Industry 2231; those finishing knit goods are classified in Industry Group 225; and those coating or impregnating fabrics are classified in Industry 2295.

## 2262 FINISHERS OF BROADWOVEN FABRICS OF MANMADE FIBER AND SILK

Establishments primarily engaged in finishing purchased manmade fiber and silk broadwoven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical finishing, such as preshrinking, calendering, and napping. Establishments primarily engaged in finishing wool broadwoven fabrics are classified in Industry 2231; those finishing knit goods are classified in Industry Group 225; and those coating or impregnating fabrics are classified in Industry 2295.

## 2269 FINISHERS OF TEXTILES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in dyeing and finishing textiles, not elsewhere classified, such as bleaching, dyeing, printing, and finishing of raw stock, yarn, braided goods, and narrow fabrics, except wool and knit fabrics. These establishments perform finishing operations on purchased textiles or on a commission basis.

## 2273 CARPETS AND RUGS

Establishments primarily engaged in manufacturing woven, tufted, and other carpets and rugs, such as art squares, floor mattings, needle punch carpeting, and door mats and mattings, from textile materials or from twisted paper, grasses, reeds, coir, sisal, jute, or rags.

## 2281 YARN SPINNING MILLS

Establishments primarily engaged in spinning yarn wholly or chiefly by weight of cotton, manmade fibers, silk, wool, mohair, or similar animal fibers. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in Industry 2231 if the yarns are of wool and in Industry 2269 if they are of other fibers. Establishments primarily engaged in producing specialty yarns or producing spun yarns of other fibers are classified in Industry 2299.

## 2282 YARN TEXTURIZING, THROWING, TWISTING, AND WINDING MILLS

Establishments primarily engaged in texturizing, throwing, twisting, winding, or spooling purchased yarns or manmade fiber filaments wholly or chiefly by weight of cotton, manmade fibers, silk, or wool, mohair or similar animal fibers, or in performing such activities on a commission basis. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in Industry 2231 if the yarns are of wool and in Industry 2269 if they are of other fibers. Establishments primarily engaged in producing and texturizing manmade fiber filaments and yarns in the same plant are classified in Industries 2823 or 2824.

## 2284 THREAD MILLS

Establishments primarily engaged in manufacturing thread of cotton, silk, manmade fibers, wool or similar animal fibers. Important products of this Industry include sewing, crochet, darning, embroidery, tatting, handknitting, and other handicraft threads. Establishments primarily engaged in manufacturing thread of flax, hemp, and ramie are classified in Industry 2299.

## 2295 COATED FABRICS, NOT RUBBERIZED

Establishments primarily engaged in manufacturing coated, impregnated, or laminated textiles, and in the special finishing of textiles, such as varnishing and waxing.

Establishments primarily engaged in rubberizing purchased fabrics are classified in Industry 3069, and those engaged in dyeing and finishing textiles are classified in Industry Group 226 or Industry 2231.

## 2296 TIRE CORD AND FABRICS

Establishments primarily engaged in manufacturing cord and fabric of manmade fibers, cotton, glass, steel, or other materials for use in reinforcing rubber tires, industrial belting, fuel cells, and similar uses.

## 2297 NONWOVEN FABRICS

Establishments primarily engaged in manufacturing nonwoven fabrics (by bonding and/or interlocking of fibers) by mechanical, chemical, thermal or solvent means, or by combinations thereof. Establishments primarily engaged in producing woven felts are classified in Industry 2231 ; and those producing other felts are classified in Industry 2299.

## 2298 CORDAGE AND TWINE

Establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from abaca (Manila), sisal, henequen, hemp, cotton, paper, jute, flax, manmade fibers including glass, and other fibers.

## 2299 TEXTILE GOODS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing textile goods, not elsewhere classified, including linen goods, jute goods, felt goods, padding and upholstery filling and processed waste and recovered fibers and flock. Establishments primarily engaged in processing textile fibers to prepare them for spinning, such as wool scouring and carbonizing and combing and converting tow to top, are also classified here. Establishments primarily engaged in manufacturing woven wool felts and wool haircloth are classified in Industry 2231, and those manufacturing needle punch carpeting are classified in Industry 2273. Establishments primarily engaged in manufacturing embroideries are classified in Industry Group 239. Establishments primarily engaged in manufacturing lace goods are classified in Industry 2258. Establishments primarily engaged in sorting wiping rags or waste are classified in Wholesale Trade, Industry 5093.

## 2311 MEN'S AND BOYS' SUITS, COATS, AND OVERCOATS

Establishments primarily engaged in manufacturing men's and boys' tailored suits, coats, and overcoats from purchased woven or knit fabrics. Establishments primarily engaged in manufacturing uniforms (except athletic and work uniforms) are also included in this industry. Establishments primarily engaged in manufacturing men's work uniforms and clothing are classified in Industry 2326, and
those manufacturing men's and boys' athletic uniforms are classified in Industry 2329. Knitting mills primarily engaged in manufacturing suits and coats are classified in Industry 2253.

## 2321 MEN'S AND BOYS' SHIRTS, EXCEPT WORK SHIRTS

Establishments primarily engaged in manufacturing men's and boys' shirts (including polo and sport shirts) from purchased woven or knit fabrics. Establishments primarily engaged in manufacturing work shirts are classified in Industry 2326. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

## 2322 MEN'S AND BOYS' UNDERWEAR AND NIGHTWEAR

Establishments primarily engaged in manufacturing men's and boys' underwear and nightwear from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in Industry 2254; and those manufacturing men's and boys' robes are classified in Industry 2384.

## 2323 MEN'S AND BOYS' NECKWEAR

Establishments primarily engaged in manufacturing men's and boys' neckties, scarves, and mufflers from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing neckties, scarves, and mufflers are classified in Industry 2253.

## 2325 MEN'S AND BOYS' SEPARATE TROUSERS AND SLACKS

Establishments primarily engaged in manufacturing men's and boys' separate trousers and slacks from purchased woven or knit fabrics, including jeans, dungarees, and jean-cut casual slacks. Establishments primarily engaged in manufacturing complete suits are classified in Industry 2311; those manufacturing workpants (excluding jeans and dungarees) are classified in Industry 2326. Knitting mills primarily engaged in manufacturing men's and boys' separate trousers and slacks are classified in Industry 2253.

## 2326 MEN'S AND BOYS' WORK CLOTHING

Establishments primarily engaged in manufacturing men's and boys' work shirts, workpants (excluding jeans and dungarees), other work clothing, and washable service apparel. Establishments primarily engaged in manufacturing separate trousers and slacks are classified in Industry 2325.

## 2329 MEN'S AND BOYS' CLOTHING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing men's and boys' clothing, not elsewhere classified, from purchased woven or knit fabrics. Establishments primarily
engaged in manufacturing leather and sheep-lined garments are classified in Industry 2386. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

## 2331 WOMEN'S, MISSES', AND JUNIORS' BLOUSES AND SHIRTS

Establishments primarily engaged in manufacturing women's, misses', and juniors' blouses and shirts from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253. Establishments primarily engaged in manufacturing girls', children's, and infants' blouses and shirts are classified in Industry 2361.

## 2335 WOMEN'S, MISSES', AND JUNIORS' DRESSES

Establishments primarily engaged in manufacturing women's, misses', and juniors' dresses (including ensemble dresses), from purchased woven or knit fabrics, including woven or knit fabrics of paper, whether sold by the piece or by the dozen. Establishments primarily engaged in manufacturing girls', children's, and infants' dresses are classified in Industry 2361. Knitting mills primarily engaged in manufacturing knit dresses are classified in Industry 2253.

## 2337 WOMEN'S, MISSES', AND JUNIORS' SUITS, SKIRTS, AND COATS

Establishments primarily engaged in manufacturing women's, misses', and juniors' suits, pantsuits, skirts, coats, except fur coats and raincoats, and tailored jackets and vests, from purchased woven or knit fabrics. These garments are generally tailored and usually lined. Establishments primarily engaged in manufacturing fur clothing are classified in Industry 2371; and those manufacturing raincoats are classified in Industry 2385. Knitting mills primarily engaged in manufacturing knit outerwear are classified in Industry 2253.

## 2339 WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing women's, misses', and juniors' outerwear, not elsewhere classified, from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

## 2341 WOMEN'S, MISSES', CHILDREN'S, AND INFANTS' UNDERWEAR AND NIGHTWEAR

Establishments primarily engaged in manufacturing women's, misses', children's, and infants' underwear and nightwear from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in Industry 2254. Establishments
primarily engaged in manufacturing women's and misses' robes and dressing gowns are classified in Industry 2384, and those manufacturing children's and infants' robes are classified in Industry 2369. Establishments primarily engaged in manufacturing brassieres, girdles, and allied garments are classified in Industry 2342.

## 2342 BRASSIERES, GIRDLES, AND ALLIED GARMENTS

Establishments primarily engaged in manufacturing brassieres, girdles, corsets, corset accessories, and allied garments. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in Industry 3842.

## 2353 HATS, CAPS, AND MILLINERY

Establishments primarily engaged in manufacturing hats, caps, and millinery, and hat bodies. Establishments primarily engaged in manufacturing millinery trimmings are classified in Industry 2396. Establishments primarily engaged in manufacturing hats and caps of paper are classified in Industry 2679; those manufacturing caps of rubber are classified in Industry 3069; those manufacturing caps of plastics are classified in Industry 3089; and those manufacturing fur hats are classified in Industry 2371.

## 2361 GIRLS', CHILDREN'S, AND INFANTS' DRESSES, BLOUSES, AND SHIRTS

Establishments primarily engaged in manufacturing girls', children's, and infants' dresses, blouses, and shirts from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

## 2369 GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing girls', children's, and infants' outerwear, not elsewhere classified, from purchased woven or knit fabrics. Knitting mills primarily engaged in manufacturing outerwear are classified in Industry 2253.

## 2371 FUR GOODS

Establishments primarily engaged in manufacturing fur coats, and other clothing, accessories, and trimmings made of fur. Establishments primarily engaged in manufacturing sheep-lined clothing are classified in Industry 2386, and those engaged in dyeing and dressing of furs are classified in Industry 3999.

## 2381 DRESS AND WORK GLOVES, EXCEPT KNIT AND ALL-LEATHER

Establishments primarily engaged in manufacturing dress, semidress, and work gloves and mittens from purchased woven or knit fabrics, or from these materials
combined with leather or plastics. Knitting mills primarily engaged in manufacturing gloves and mittens are classified in Industry 2259; establishments primarily engaged in manufacturing leather gloves are classified in Industry 3151 ; those manufacturing sporting and athletic gloves are classified in Industry 3949; and those manufacturing safety gloves are classified in Industry 3842.

## 2384 ROBES AND DRESSING GOWNS

Establishments primarily engaged in manufacturing men's, boys', and women's robes and dressing gowns from purchased woven or knit fabrics. Establishments primarily engaged in manufacturing girls', children's, and infants' robes from purchased fabric are classified in Industry 2369. Knitting mills primarily engaged in manufacturing knit robes and dressing gowns are classified in Industry 2253.

## 2385 WATERPROOF OUTERWEAR

Establishments primarily engaged in manufacturing raincoats and other waterproof outerwear from purchased rubberized fabrics, plastics, and similar materials. Included in this industry are establishments primarily engaged in manufacturing waterproof or water-repellant outerwear from purchased woven or knit fabrics other than wool. Establishments primarily engaged in manufacturing men's and boys' oiled-fabric work clothing are classified in Industry 2326, and those manufacturing vulcanized rubber clothing and clothing made from rubberized fabrics produced in the same establishment are classified in Industry 3069.

## 2386 LEATHER AND SHEEP-LINED CLOTHING

Establishments primarily engaged in manufacturing leather and sheep-lined clothing. Establishments primarily engaged in manufacturing leather gloves and mittens are classified in Industry 3151, and those manufacturing fur clothing are classified in Industry 2371.

## 2387 APPAREL BELTS

Establishments primarily engaged in manufacturing apparel belts of any material.

## 2389 APPAREL AND ACCESSORIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing suspenders, garters, handkerchiefs, and other apparel, not elsewhere classified, such as academic caps and gowns, vestments, and theatrical costumes. Also included are establishments primarily engaged in manufacturing clothing by cutting and joining (for example, by adhesives) materials such as paper and nonwoven textiles.

## 2391 CURTAINS AND DRAPERIES

Establishments primarily engaged in manufacturing curtains and draperies from purchased materials. Establishments primarily engaged in manufacturing lace curtains on lace machines are classified in Industry 2258, and those manufacturing shower curtains are classified in Industry 2392.

## 2392 HOUSEFURNISHINGS, EXCEPT CURTAINS AND DRAPERIES

Establishments primarily engaged in manufacturing housefurnishings, such as blankets, bedspreads, sheets, tablecloths, towels, and shower curtains from purchased materials. Establishments primarily engaged in manufacturing curtains and draperies are classified in Industry 2391. Establishments producing housefurnishings primarily of fabric woven at the same establishment are classified in Industries 2211, 2221, 2231, or 2299 according to fiber.

## 2393 TEXTILE BAGS

Establishments primarily engaged in manufacturing shipping and other industrial bags from purchased fabrics. Establishments primarily engaged in manufacturing plastics bags are classified in Industry 2673; those manufacturing laundry, wardrobe, shoe, and other textile housefurnishing bags are classified in Industry 2392; and those manufacturing luggage are classified in Industry 3161.

## 2394 CANVAS AND RELATED PRODUCTS

Establishments primarily engaged in manufacturing awnings, tents, and related products from purchased fabrics. Establishments primarily engaged in manufacturing canvas bags are classified in Industry 2393.

## 2395 PLEATING, DECORATIVE AND NOVELTY STITCHING, AND TUCKING FOR THE TRADE

Establishments primarily engaged in pleating, decorative and novelty stitching, and tucking for the trade. Establishments primarily engaged in performing similar services for individuals are classified in service industries. Establishments primarily engaged in manufacturing trimmings are classified in Industry 2396.

## 2396 AUTOMOTIVE TRIMMINGS, APPAREL FINDINGS, AND RELATED PRODUCTS

Establishments primarily engaged in manufacturing automotive trimmings, apparel findings, and related products. Included in this industry are establishments primarily engaged in printing and stamping on fabric articles.

## 2397 SCHIFFLI MACHINE EMBROIDERIES

Establishments primarily engaged in manufacturing Schiffli machine embroideries.

## 2399 FABRICATED TEXTILE PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing fabricated textile products, not elsewhere classified.

## 2411 LOGGING

Establishments primarily engaged in cutting timber and in producing rough, round, hewn, or riven primary forest or wood raw materials, or in producing wood chips in the field. Independent contractors engaged in estimating or trucking timber, but who perform no cutting operations, are classified in nonmanufacturing industries. Establishments primarily engaged in the collection of bark, sap, gum, and other forest products are classified in Forestry, Major Group 08.

## 2421 SAWMILLS AND PLANING MILLS, GENERAL

Establishments primarily engaged in sawing rough lumber and timber from logs and bolts, or resawing cants and flitches into lumber, including box lumber and softwood cut stock; planing mills combined with sawmills; and separately operated planing mills which are engaged primarily in producing surfaced lumber and standard workings or patterns of lumber. This industry includes establishments primarily engaged in sawing lath and railroad ties and in producing tobacco hogshead stock, wood chips, and snow fence lath. Establishments primarily engaged in manufacturing box shook or boxes are classified in Industry Group 244; those manufacturing sash, doors, wood molding, window and door frames, and other fabricated millwork are classified in Industry Group 243; and those manufacturing hardwood dimension and flooring are classified in Industry 2426.

## 2426 HARDWOOD DIMENSION AND FLOORING MILLS

Establishments primarily engaged in manufacturing hardwood dimension lumber and workings therefrom; and other hardwood dimension, semifabricated or ready for assembly; hardwood flooring; and wood frames for household furniture. Establishments primarily engaged in manufacturing stairwork, molding, and trim are classified in Industry 2431; and those manufacturing textile machinery bobbins, picker sticks, and shuttles are classified in Industry 3552.

## 2429 SPECIAL PRODUCT SAWMILLS, NOT ELSEWHERE CLASSIFIED

Mills primarily engaged in manufacturing excelsior, wood shingles, and cooperage stock; and in sawing special products, not elsewhere classified.

## 2431 MILLWORK

Establishments primarily engaged in manufacturing fabricated wood millwork, including wood millwork covered with materials such as metal and plastics. Planing mills
primarily engaged in producing millwork are included in this industry, but planing mills primarily producing standard workings or patterns of lumber are classified in Industry 2421 . Establishments primarily manufacturing wood kitchen cabinets and bathroom vanities for permanent installation are classified in Industry 2434.

## 2434 WOOD KITCHEN CABINETS

Establishments primarily engaged in manufacturing wood kitchen cabinets and wood bathroom vanities, generally for permanent installation. Establishments primarily engaged in manufacturing free-standing cabinets and vanities are classified in Major Group 25. Establishments primarily engaged in building custom cabinets for individuals are classified in Retail Trade, Industry 5712.

## 2435 HARDWOOD VENEER AND PLYWOOD

Establishments primarily engaged in producing commercial hardwood veneer and those primarily engaged in manufacturing commercial plywood or prefinished hardwood plywood. This includes nonwood backed or faced veneer and nonwood faced plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of wood containers, such as fruit and vegetable baskets and wood boxes are classified in Industry Group 244.

## 2436 SOFTWOOD VENEER AND PLYWOOD

Establishments primarily engaged in producing commercial softwood veneer and plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in producing commercial hardwood veneer and plywood are classified in Industry 2435. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of wood containers such as fruit and vegetable baskets and wood boxes are classified in Industry Group 244.

## 2439 STRUCTURAL WOOD MEMBERS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in producing laminated or fabricated trusses, arches, and other structural members of lumber. Establishments primarily engaged in fabrication on the site of construction are classified in Division C, Construction. Establishments primarily engaged in producing prefabricated wood buildings, sections, and panels are classified in Industry 2452.

## 2441 NAILED AND LOCK CORNER WOOD BOXES AND SHOOK

Establishments primarily engaged in manufacturing nailed and lock corner wood boxes (lumber or plywood), and shook for nailed and lock corner boxes.

## 2448 WOOD PALLETS AND SKIDS

Establishments primarily engaged in manufacturing wood or wood and metal combination pallets and skids.

## 2449 WOOD CONTAINERS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing wood containers, not elsewhere classified, such as cooperage, wirebound boxes and crates, and other veneer and plywood containers. Establishments primarily engaged in manufacturing tobacco hogshead stock are classified in Industry 2421 , and those manufacturing cooperage stock are classified in Industry 2429.

## 2451 MOBILE HOMES

Establishments primarily engaged in manufacturing mobile homes and nonresidential mobile buildings. These units are generally more than 35 feet long, at least 8 feet wide, do not have facilities for storage of water or waste, and are equipped with wheels. Trailers that are generally 35 feet long or less, 8 feet wide or less, and with selfcontained facilities are classified in Industry 3792. Portable wood buildings not equipped with wheels are classified in Industry 2452.

## 2452 PREFABRICATED WOOD BUILDINGS AND COMPONENTS

Establishments primarily engaged in manufacturing prefabricated wood buildings, sections, and panels. Establishments primarily engaged in fabricating buildings on the site of construction are classified in Division C, Construction.

## 2491 WOOD PRESERVING

Establishments primarily engaged in treating wood, sawed or planed in other establishments, with creosote or other preservatives to prevent decay and to protect against fire and insects. This industry also includes the cutting, treating, and selling of poles, posts, and piling, but establishments primarily engaged in manufacturing other wood products, which they may also treat with preservatives, are not included.

## 2493 RECONSTITUTED WOOD PRODUCTS

Establishments primarily engaged in manufacturing reconstituted wood products. Important products of this industry are hardboard, particleboard, insulation board, medium density fiberboard, waferboard, and oriented strandboard.

## 2499 WOOD PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing miscellaneous wood products, not elsewhere classified, and products from rattan, reed, splint, straw, veneer, veneer strips, wicker, and willow.

## 2511 WOOD HOUSEHOLD FURNITURE, EXCEPT UPHOLSTERED

Establishments primarily engaged in manufacturing wood household furniture commonly used in dwellings. This industry also includes establishments manufacturing camp furniture. Establishments engaged in manufacturing upholstered furniture are classified in Industry 2512 ; those manufacturing reed, rattan, and similar furniture are classified in Industry 2519; those manufacturing television, radio, phonograph, and sewing machine cabinets are classified in Industry 2517; and those manufacturing kitchen cabinets and bathroom vanities are classified in Industry 2434.

## 2512 WOOD HOUSEHOLD FURNITURE, UPHOLSTERED

Establishments primarily engaged in manufacturing upholstered furniture on wood frames. Shops primarily engaged in reupholstering furniture, or upholstering frames to individual order, are classified in Services, Industry 7641, or Retail Trade, Industry 5712. Establishments primarily engaged in manufacturing dual-purpose sleep furniture, such as convertible sofas and chair beds, are classified in Industry 2515 , regardless of the material used in the frame. Establishments primarily engaged in manufacturing wood frames for upholstered furniture are classified in Industry 2426.

## 2514 METAL HOUSEHOLD FURNITURE

Establishments primarily engaged in manufacturing metal household furniture of a type commonly used in dwellings. Establishments primarily engaged in manufacturing dual-purpose sleep furniture, such as convertible sofas and chair beds, are classified in Industry 2515 , regardless of the material used in the frame.

## 2515 MATTRESSES, FOUNDATIONS, AND CONVERTIBLE BEDS

Establishments primarily engaged in manufacturing innerspring mattresses, box spring mattresses, and noninnerspring mattresses containing felt, foam rubber, urethane, hair, or any other filling material; and assembled wire springs (fabric, coil, or box) for use on beds, couches, and cots. This industry also includes establishments primarily engaged in manufacturing dual-purpose sleep furniture, such as convertible sofas and chair beds, regardless of the material used in the frame. Establishments primarily engaged in manufacturing automobile seats and backs are classified in Industry 2531; those manufacturing individual wire springs are classified in Industry 3495; and those manufacturing paddings and upholstery filling are classified in Industry 2299.

## 2517 WOOD TELEVISION, RADIO, PHONOGRAPH, AND SEWING MACHINE CABINETS

Establishments primarily engaged in manufacturing wood cabinets for radios, television sets, phonographs, and sewing machines.

## 2519 HOUSEHOLD FURNITURE, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing reed, rattan, and other wicker furniture, plastics and fiberglass household furniture and cabinets, and household furniture, not elsewhere classified.

## 2521 WOOD OFFICE FURNITURE

Establishments primarily engaged in manufacturing office furniture, chiefly of wood.

## 2522 OFFICE FURNITURE, EXCEPT WOOD

Establishments primarily engaged in manufacturing office furniture, except furniture chiefly of wood. Establishments primarily engaged in manufacturing safes and vaults are classified in Industry 3499.

## 2531 PUBLIC BUILDING AND RELATED FURNITURE

Establishments primarily engaged in manufacturing furniture for schools, theaters, assembly halls, churches, and libraries. Establishments primarily engaged in manufacturing seats for public conveyances, as well as seats for automobiles and aircraft, are included in this industry. Establishments primarily engaged in manufacturing stone furniture are classified in Industry 3281, and those manufacturing concrete furniture are classified in Industry 3272.

## 2541 WOOD OFFICE AND STORE FIXTURES, PARTITIONS, SHELVING, AND LOCKERS

Establishments primarily engaged in manufacturing shelving, lockers, and office and store fixtures, plastics laminated fixture tops, and related fabricated products, chiefly of wood. Prefabricated partitions are included in this industry if designed to be attached to the floor and are classified in Industry 2521 if designed to be freestanding or part of an office furniture panel system. Establishments primarily engaged in manufacturing refrigerated cabinets, showcases, and display cases are classified in Industry 3585.

## 2542 OFFICE \& STORE FIXTURES, PARTITIONS, SHELVING, \& LOCKERS, EXCEPT WOOD

Establishments primarily engaged in manufacturing office and store fixtures, shelving, storage racks, lockers, and related fabricated products, chiefly of materials other than wood. Prefabricated partitions are included in this
industry if designed to be attached to the floor and are classified in Industry 2522 if designed to be free-standing or part of an office furniture panel system. Establishments primarily engaged in manufacturing refrigerated cabinets, showcases, and display cases are classified in Industry 3585 and those manufacturing safes and vaults are classified in Industry 3499.

## 2591 DRAPERY HARDWARE AND WINDOW BLINDS AND SHADES

Establishments primarily engaged in manufacturing curtain and drapery rods, poles, and fixtures; and venetian blinds and other window blinds and shades, except of canvas. Establishments primarily engaged in manufacturing canvas shades and awnings are classified in Industry 2394.

## 2599 FURNITURE AND FIXTURES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing furniture and fixtures, not elsewhere classified, including hospital beds and furniture specially designed for use in restaurants, bars, cafeterias, bowling centers, and ships.

## 2611 PULP MILLS

Establishments primarily engaged in manufacturing pulp from wood or from other materials, such as rags, linters, wastepaper, and straw. Establishments engaged in integrated logging and pulp mill operations are classified according to the primary products shipped. Establishments engaged in integrated operations of producing pulp and manufacturing paper, paperboard, or products thereof are classified in Industry 2621 if primarily shipping paper or paper products; in Industry 2631 if primarily shipping paperboard or paperboard products; and in Industry 2611 if primarily shipping pulp. Establishments primarily engaged in cutting pulpwood are classified in Industry 2411.

## 2621 PAPER MILLS

Establishments primarily engaged in manufacturing paper from wood pulp and other fiber pulp, and which may also manufacture converted paper products. Establishments primarily engaged in integrated operations of producing pulp and manufacturing paper are included in this industry if primarily shipping paper or paper products. Establishments primarily engaged in manufacturing converted paper products from purchased paper stock are classified in Industry Group 265 or 267.

## 2631 PAPERBOARD MILLS

Establishments primarily engaged in manufacturing paperboard, including paperboard coated on the paperboard machine, from wood pulp and other fiber pulp; and
which may also manufacture converted paperboard products. Establishments primarily engaged in integrated operations of producing pulp and manufacturing paperboard are included in this industry if primarily shipping paperboard or paperboard products. Establishments primarily engaged in manufacturing converted paperboard products from purchased paperboard are classified in Industry Group 265 or 267. Establishments primarily engaged in manufacturing insulation board and other reconstituted wood fiberboard are classified in Industry 2493.

## 2652 SETUP PAPERBOARD BOXES

Establishments primarily engaged in manufacturing setup paperboard boxes from purchased paperboard.

## 2653 CORRUGATED AND SOLID FIBER BOXES

Establishments primarily engaged in manufacturing corrugated and solid fiber boxes and related products from purchased paperboard of fiber stock. Important products of this industry include corrugated and solid fiberboard boxes, pads, partitions, display items, pallets, single face products, and corrugated sheets.

## 2655 FIBER CANS, TUBES, DRUMS, AND SIMILAR PRODUCTS

Establishments primarily engaged in manufacturing from purchased materials fiber cans, cones, drums, and similar products, with or without metal ends, and vulcanized fiber boxes.

## 2656 SANITARY FOOD CONTAINERS, EXCEPT FOLDING

Establishments primarily engaged in manufacturing nonfolding food containers from special foodboard. Important products of this industry include fluid milk containers, round nested food containers, paper cups for hot or cold drinks, and stamped plates, dishes, spoons, and similar products. Establishments primarily engaged in manufacturing similar items of plastics materials are classified in Industry Group 308 and those making folding sanitary cartons are classified in Industry 2657.

## 2657 FOLDING PAPERBOARD BOXES, INCLUDING SANITARY

Establishments primarily engaged in manufacturing folding paperboard boxes from purchased paperboard, including folding sanitary food boxes or cartons except milk cartons.

## 2671 PACKAGING PAPER AND PLASTICS FILM, COATED AND LAMINATED

Establishments primarily engaged in manufacturing coated or laminated flexible materials made of combinations of paper, plastics film, metal foil, and similar materials (excluding textiles) for packaging purposes. These are
made from purchased sheet materials or plastics resins and may be printed in the same establishment. Establishments primarily engaged in manufacturing coated or laminated paper for other purposes are classified in Industry 2672, including establishments manufacturing all gummed or pressure sensitive tape; those manufacturing unsupported plastics film are classified in Industry 3081; those manufacturing aluminum foil are classified in Industry 3497; and those manufacturing paper from pulp are classified in Industry 2621.

## 2672 COATED AND LAMINATED PAPER, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing coated, laminated, or processed paper and film from purchased paper, except for packaging. Also included are establishments primarily manufacturing gummed paper products and pressure sensitive tape with backing of any material other than rubber, for any application. Establishments primarily engaged in manufacturing coated and laminated paper for packaging are classified in Industry 2671; those manufacturing carbon paper are classified in Industry 3955; and those manufacturing photographic and blueprint paper are classified in Industry 3861.

## 2673 PLASTICS, FOIL, AND COATED PAPER BAGS

Establishments primarily engaged in manufacturing bags of unsupported plastics film, coated paper, metal foil, or laminated combinations of these materials, whether or not printed. Establishments primarily engaged in manufacturing uncoated paper bags and multiwall bags and sacks are classified in Industry 2674; those manufacturing textile bags are classified in Industry 2393; and those manufacturing garment storage bags, except of plastics film and paper, are classified in Industry 2392.

## 2674 UNCOATED PAPER AND MULTIWALL BAGS

Establishments primarily engaged in manufacturing uncoated paper bags, or manufacturing multiwall bags and sacks, whether or not coated or containing plastics film or metal foil. Establishments primarily engaged in manufacturing bags from plastics, unsupported film, foil, coated paper, or laminated or coated combinations of these materials, are classified in Industry 2673; and those manufacturing textile bags are classified in Industry 2393.

## 2675 DIE-CUT PAPER AND PAPERBOARD AND CARDBOARD

Establishments primarily engaged in die-cutting purchased paper and paperboard; and in manufacturing cardboard by laminating, lining, or surface-coating paperboard. Establishments primarily engaged in laminating building paper from purchased paper are classified in Industry 2679.

## 2676 SANITARY PAPER PRODUCTS

Establishments primarily engaged in manufacturing sanitary paper products from purchased paper, such as facial tissues and handkerchiefs, table napkins, toilet paper, towels, disposable diapers, and sanitary napkins and tampons.

## 2677 ENVELOPES

Establishments primarily engaged in manufacturing envelopes of any description from purchased paper and paperboard. Establishments primarily engaged in manufacturing stationery are classified in Industry 2678.

## 2678 STATIONERY, TABLETS, AND RELATED PRODUCTS

Establishments primarily engaged in manufacturing stationery, tablets, looseleaf fillers, and related items from purchased paper. Establishments primarily engaged in manufacturing envelopes are classified in Industry 2677.

## 2679 CONVERTED PAPER AND PAPERBOARD PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing miscellaneous converted paper or paperboard products, not elsewhere classified, from purchased paper or paperboard. Also included in this industry are pressed and molded pulp goods, such as papier-mache articles, other than statuary and art goods.

## 2711 NEWSPAPERS: PUBLISHING, OR PUBLISHING AND PRINTING

Establishments primarily engaged in publishing newspapers, or in publishing and printing newspapers. These establishments carry on the various operations necessary for issuing newspapers, including the gathering of news and the preparation of editorials and advertisements, but may or may not perform their own printing. Commercial printing is frequently carried on by establishments engaged in publishing and printing newspapers, but, even though the commercial printing may be of major importance, such establishments are included in this industry. Establishments not engaged in publishing newspapers, but which print newspapers for publishers, are classified in Industry Group 275. News syndicates are classified in Services, Industry 7383.

## 2721 PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING

Establishments primarily engaged in publishing periodicals, or in publishing and printing periodicals. These establishments carry on the various operations necessary for issuing periodicals, but may or may not perform their
own printing. Establishments not engaged in publishing periodicals, but which print periodicals for publishers, are classified in Industry Group 275.

## 2731 BOOKS: PUBLISHING, OR PUBLISHING AND PRINTING

Establishments primarily engaged in publishing, or in publishing and printing, books and pamphlets. Establishments primarily engaged in printing or in printing and binding (but not publishing) books and pamphlets are classified in Industry 2732.

## 2732 BOOK PRINTING

Establishments primarily engaged in printing, or in printing and binding, books and pamphlets, but not engaged in publishing. Establishments primarily engaged in publishing, or in publishing and printing, books and pamphlets are classified in Industry 2731. Establishments engaged in both printing and binding books, but primarily binding books printed elsewhere, are classified in Industry 2789.

## 2741 MISCELLANEOUS PUBLISHING

Establishments primarily engaged in miscellaneous publishing activities, not elsewhere classified, whether or not engaged in printing. Establishments primarily engaged in offering financial, credit, or other business services, and which may publish directories as part of this service, are classified in Division I, Services.

## 2752 COMMERCIAL PRINTING, LITHOGRAPHIC

Establishments primarily engaged in printing by the lithographic process. The greater part of the work in this industry is performed on a job or custom basis; but in some cases lithographed calendars, maps, posters, decalcomanias, or other products are made for sale. Offset printing, photo-offset printing, and photolithographing are also included in this industry. Establishments primarily engaged in lithographing books and pamphlets, without publishing, are classified in Industry 2732. Establishments primarily engaged in publishing or printing greeting cards are classified in Industry 2771. Establishments primarily engaged in preparing lithographic or offset plates and in related services are classified in Industry 2796. Establishments primarily engaged in providing photocopying services are classified in Services, Industry 7334.

## 2754 COMMERCIAL PRINTING, GRAVURE

Establishments primarily engaged in gravure printing. Establishments primarily engaged in making and preparing plates for printing are classified in Industry 2796.

## 2759 COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in commercial or job printing, not elsewhere classified. This industry includes
general printing shops, not elsewhere classified, as well as shops specializing in printing newspapers and periodicals for others.

## 2761 MANIFOLD BUSINESS FORMS

Establishments primarily engaged in designing and printing, by any process, special forms for use in the operation of a business, in single and multiple sets, including carbonized or interleaved with carbon or otherwise processed for multiple reproduction.

## 2771 GREETING CARDS

Establishments primarily engaged in publishing, printing by any process, or both, of greeting cards for all occasions. Establishments primarily engaged in producing hand painted greeting cards are classified in Services, Industry 8999.

## 2782 BLANKBOOKS, LOOSELEAF BINDERS AND DEVICES

Establishments primarily engaged in manufacturing blankbooks, looseleaf devices, and library binders; and in ruling paper.

## 2789 BOOKBINDING AND RELATED WORK

Establishments primarily engaged in edition, trade, job, and library bookbinding. Also included in this industry are establishments primarily engaged in book or paper bronzing, gilding, and edging; in map and sample mounting; and in other services related to bookbinding. Establishments primarily binding books printed elsewhere are classified in this industry, but those primarily binding books printed in the same establishment are classified in Industry Group 273.

## 2791 TYPESETTING

Establishments primarily engaged in typesetting for the trade, including advertisement typesetting.

## 2796 PLATEMAKING AND RELATED SERVICES

Establishments primarily engaged in making plates for printing purposes and in related services. Also included are establishments primarily engaged in making positives or negatives from which offset lithographic plates are made. These establishments do not print from the plates which they make, but prepare them for use by others. Engraving for purposes other than printing is classified in Industry 3479.

## 2812 ALKALIES AND CHLORINE

Establishments primarily engaged in manufacturing alkalies and chlorine. Establishments primarily engaged in mining natural alkalies are classified in Mining, Industry 1474.

## 2813 INDUSTRIAL GASES

Establishments primarily engaged in manufacturing industrial gases (including organic) for sale in compressed, liquid, and solid forms. Establishments primarily engaged in manufacturing fluorine and sulfur dioxide are classified in Industry 2819; those manufacturing household ammonia are classified in Industry 2842; those manufacturing other ammonia are classified in Industry 2873; those manufacturing chlorine are classified in Industry 2812; and those manufacturing fluorocarbon gases are classified in Industry 2869. Distributors of industrial gases and establishments primarily engaged in shipping liquid oxygen are classified in Wholesale Trade, Industry 5169.

## 2816 INORGANIC PIGMENTS

Establishments primarily engaged in manufacturing inorganic pigments. Important products of this industry include black pigments, except carbon black, white pigments, and color pigments. Organic color pigments, except animal black and bone black, are classified in Industry 2865, and those manufacturing carbon black are classified in Industry 2895.

## 2819 INDUSTRIAL INORGANIC CHEMICALS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing industrial inorganic chemicals, not elsewhere classified. Establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds (other than common salt) are classified in Industry 1474. Establishments primarily engaged in manufacturing household bleaches are classified in Industry 2842; those manufacturing phosphoric acid are classified in Industry 2874; and those manufacturing nitric acid, anhydrous ammonia, and other nitrogenous fertilizer materials are classified in Industry 2873.

## 2821 PLASTICS MATERIALS, SYNTHETIC RESINS, AND NONVULCANIZABLE ELASTOMERS

Establishments primarily engaged in manufacturing synthetic resins, plastics materials, and nonvulcanizable elastomers. Important products of this industry include: cellulose plastics materials; phenolic and other tar acid resins; urea and melamine resins; vinyl resins; styrene resins; alkyd resins; acrylic resins; polyethylene resins; polypropylene resins; rosin modified resins; coumaroneindene and petroleum polymer resins; miscellaneous resins, including polyamide resins, silicones, polyisobutylenes, polyesters, polycarbonate resins, acetal resins, and fluorohydrocarbon resins; and casein plastics. Establishments primarily engaged in manufacturing fabricated plastics products or plastics film, sheet, rod, nontextile monofilaments and regenerated cellulose products, and vulcanized fiber are classified in Industry Group 308,
whether from purchased resins or from resins produced in the same plant. Establishments primarily engaged in compounding purchased resins are classified in Industry 3087. Establishments primarily manufacturing adhesives are classified in Industry 2891.

## 2822 SYNTHETIC RUBBER (VULCANIZABLE ELASTOMERS)

Establishments primarily engaged in manufacturing synthetic rubber by polymerization or copolymerization. An elastomer for the purpose of this classification is a rubber-like material capable of vulcanization, such as copolymers of butadiene and styrene, or butadiene and acrylonitrile, polybutadienes, chloroprene rubbers, and isobutylene-isoprene copolymers. Butadiene copolymers containing less than 50 percent butadiene are classified in Industry 2821 . Natural chlorinated rubbers and cyclized rubbers are considered as semifinished products and are classified in Industry 3069.

## 2823 CELLULOSIC MANMADE FIBERS

Establishments primarily engaged in manufacturing cellulosic fibers (including cellulose acetate and regenerated cellulose such as rayon by the viscose or cuprammonium process) in the form of monofilament, yarn, staple, or tow suitable for further manufacturing on spindles, looms, knitting machines, or other textile processing equipment.

## 2824 MANMADE ORGANIC FIBERS, EXCEPT CELLULOSIC

Establishments primarily engaged in manufacturing manmade organic fibers, except cellulosic (including those of regenerated proteins, and of polymers or copolymers of such components as vinyl chloride, vinylidene chloride, linear esters, vinyl alcohols, acrylonitrile, ethylenes, amides, and related polymeric materials), in the form of monofilament, yarn, staple, or tow suitable for further manufacturing on spindles, looms, knitting machines, or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in Industry 3229.

## 2833 MEDICINAL CHEMICALS AND BOTANICAL PRODUCTS

Establishments primarily engaged in: (1) manufacturing bulk organic and inorganic medicinal chemicals and their derivatives and (2) processing (grading, grinding, and milling) bulk botanical drugs and herbs. Included in this industry are establishments primarily engaged in manufacturing agar-agar and similar products of natural origin, endocrine products, manufacturing or isolating basic vitamins, and isolating active medicinal principals such as alkaloids from botanical drugs and herbs.

## 2834 PHARMACEUTICAL PREPARATIONS

Establishments primarily engaged in manufacturing, fabricating, or processing drugs in pharmaceutical preparations for human or veterinary use. The greater part of the products of these establishments are finished in the form intended for final consumption, such as ampoules, tablets, capsules, vials, ointments, medicinal powders, solutions, and suspensions. Products of this industry consist of two important lines, namely: (1) pharmaceutical preparations promoted primarily to the dental, medical, or veterinary professions, and (2) pharmaceutical preparations promoted primarily to the public.

## 2835 IN VITRO AND IN VIVO DIAGNOSTIC SUBSTANCES

Establishments primarily engaged in manufacturing in vitro and in vivo diagnostic substances, whether or not packaged for retail sale. These materials are chemical, biological, and radioactive substances used in diagnosing or monitoring the state of human or veterinary health by identifying and measuring normal or abnormal constituents of body fluids or tissues.

## 2836 BIOLOGICAL PRODUCTS, EXCEPT DIAGNOSTIC SUBSTANCES

Establishments primarily engaged in the production of bacterial and virus vaccines, toxoids, and analogous products (such as allergenic extracts), serums, plasmas, and other blood derivatives for human or veterinary use, other than in vitro and in vivo diagnostic substances. Establishments primarily engaged in manufacturing in vitro and in vivo diagnostic substances are classified in Industry 2835.

## 2841 SOAP AND OTHER DETERGENTS, EXCEPT SPECIALTY CLEANERS

Establishments primarily engaged in manufacturing soap, synthetic organic detergents, inorganic alkaline detergents, or any combination thereof, and establishments producing crude and refined glycerin from vegetable and animal fats and oils. Establishments primarily engaged in manufacturing shampoos or shaving products, whether from soap or synthetic detergents, are classified in Industry 2844; and those manufacturing synthetic glycerin are classified in Industry 2869.

## 2842 SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS

Establishments primarily engaged in manufacturing furniture, metal, and other polishes; waxes and dressings for fabricated leather and other materials; household, institutional, and industrial plant disinfectants; nonpersonal deodorants; dry-cleaning preparations; household
bleaches; and other sanitation preparations. Establishments primarily engaged in manufacturing industrial bleaches are classified in Industry 2819, and those manufacturing household pesticidal preparations are classified in Industry 2879.

## 2843 SURFACE ACTIVE AGENTS, FINISHING AGENTS, SULFONATED OILS, \& ASSISTANTS

Establishments primarily engaged in producing surface active preparations for use as wetting agents, emulsifiers, and penetrants. Establishments engaged in producing sulfonated oils and fats and related products are also included.

## 2844 PERFUMES, COSMETICS, AND OTHER TOILET PREPARATIONS

Establishments primarily engaged in manufacturing perfumes (natural and synthetic), cosmetics, and other toilet preparations. This industry also includes establishments primarily engaged in blending and compounding perfume bases; and those manufacturing shampoos and shaving products, whether from soap or synthetic detergents. Establishments primarily engaged in manufacturing synthetic perfume and flavoring materials are classified in Industry 2869, and those manufacturing essential oils are classified in Industry 2899.

## 2851 PAINTS, VARNISHES, LACQUERS, ENAMELS, AND ALLIED PRODUCTS

Establishments primarily engaged in manufacturing paints (in paste and ready-mixed form); varnishes; lacquers; enamels and shellac; putties, wood fillers, and sealers; paint and varnish removers; paint brush cleaners; and allied paint products. Establishments primarily engaged in manufacturing carbon black are classified in Industry 2895; those manufacturing bone black, lamp black, and inorganic color pigments are classified in Industry 2816; those manufacturing organic color pigments are classified in Industry 2865; those manufacturing plastics materials are classified in Industry 2821; those manufacturing printing ink are classified in Industry 2893; those manufacturing caulking compounds and sealants are classified in Industry 2891; those manufacturing artists' paints are classified in Industry 3952; and those manufacturing turpentine are classified in Industry 2861.

## 2861 GUM AND WOOD CHEMICALS

Establishments primarily engaged in manufacturing hardwood and softwood distillation products, wood and gum naval stores, charcoal, natural dyestuffs, and natural tanning materials. Establishments primarily engaged in manufacturing synthetic organic tanning materials are classified in Industry 2869, and those manufacturing synthetic organic dyes are classified in Industry 2865.

## 2865 CYCLIC ORGANIC CRUDES \& INTERMEDIATES, AND ORGANIC DYES AND PIGMENTS

Establishments primarily engaged in manufacturing cyclic organic crudes and intermediates, and organic dyes and pigments. Important products of this Industry include: (1) aromatic chemicals, such as benzene, toluene, mixed xylenes naphthalene; (2) synthetic organic dyes; and (3) synthetic organic pigments. Establishments primarily engaged in manufacturing coal tar crudes in chemical recovery ovens are classified in Industry 3312, and petroleum refineries which produce such products as byproducts of petroleum refining are classified in Industry 2911.

## 2869 INDUSTRIAL ORGANIC CHEMICALS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing industrial organic chemicals, not elsewhere classified. Important products of this industry include: (1) aliphatic and other acyclic organic chemicals, such as ethylene, butylene, and butadiene; acetic, chloroacetic, adipic, formic, oxalic, and tartaric acids and their metallic salts; chloral, formaldehyde, and methylamine; (2) solvents, such as amyl, butyl, and ethyl alcohols; methanol; amyl, butyl, and ethyl acetates; ethyl ether, ethylene glycol ether, and diethylene glycol ether; acetone, carbon disulfide and chlorinated solvents, such as carbon tetrachloride, perchloroethylene, and trichloroethylene; (3) polyhydric alcohols, such as ethylene glycol, sorbitol, pentaerythritol, synthetic glycerin; (4) synthetic perfume and flavoring materials, such as coumarin, methyl salicylate, saccharin, citral, citronellal, synthetic geraniol, ionone, terpineol, and synthetic vanillin; (5) rubber processing chemicals, such as accelerators and antioxidants, both cyclic and acyclic; (6) plasticizers, both cyclic and acyclic, such as esters of phosphoric acid, phthalic anhydride, adipic acid, lauric acid, oleic acid, sebacic acid, and stearic acid; (7) synthetic tanning agents, such as naphthalene sulfonic acid condensates; (8) chemical warfare gases; and (9) esters, amines, etc., of polyhydric alcohols and fatty and other acids. Establishments primarily engaged in manufacturing plastics materials and nonvulcanizable elastomers are classified in Industry 2821 ; those manufacturing synthetic rubber are classified in Industry 2822; those manufacturing essential oils are classified in Industry 2899; those manufacturing wood distillation products, naval stores and natural dyeing and tanning materials are classified in Industry 2861 ; those manufacturing manmade textile fibers are classified in Industries 2823 and 2824; those manufacturing specialty cleaning, polishing, and sanitation preparations are classified in Industry 2842; those manufacturing paints are classified in Industry 2851; those manufacturing urea are classified in Industry 2873; those manufacturing organic pigments are classified in Industry 2865; those manufacturing inorganic pigments are classified in Industry 2816 and those manufacturing
aliphatics and aromatics as byproducts of petroleum refining are classified in Industry 2911. Distilleries engaged in the manufacture of grain alcohol for beverage purposes are classified in Industry 2085.

## 2873 NITROGENOUS FERTILIZERS

Establishments primarily engaged in manufacturing nitrogenous fertilizer materials or mixed fertilizers from nitrogenous materials produced in the same establishment. Included are ammonia fertilizer compounds and anhydrous ammonia, nitric acid, ammonium nitrate, ammonium sulfate and nitrogen solutions, urea, and natural organic fertilizers (except compost) and mixtures.

## 2874 PHOSPHATIC FERTILIZERS

Establishments primarily engaged in manufacturing phosphatic fertilizer materials, or mixed fertilizers from phosphatic materials produced in the same establishment. Included are phosphoric acid; normal, enriched, and concentrated superphosphates; ammonium phosphates; nitrophosphates; and calcium meta-phosphates.

## 2875 FERTILIZERS, MIXING ONLY

Establishments primarily engaged in mixing fertilizers from purchased fertilizer materials.

## 2879 PESTICIDES AND AGRICULTURAL CHEMICALS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the formulation and preparation of ready-to-use agricultural and household pest control chemicals, including insecticides, fungicides, and herbicides, from technical chemicals or concentrates; and the production of concentrates which require further processing before use as agricultural pesticides. This industry also includes establishments primarily engaged in manufacturing or formulating agricultural chemicals, not elsewhere classified, such as minor or trace elements and soil conditioners. Establishments primarily engaged in manufacturing basic or technical agricultural pest control chemicals are classified in Industry Group 281 if the chemicals are inorganic and in Industry Group 286 if they are organic. Establishments primarily engaged in manufacturing agricultural lime products are classified in Major Group 32.

## 2891 ADHESIVES AND SEALANTS

Establishments primarily engaged in manufacturing industrial and household adhesives, glues, caulking compounds, sealants, and linoleum, tile, and rubber cements from vegetable, animal, or synthetic plastics materials, purchased or produced in the same establishment. Establishments primarily engaged in manufacturing gelatin and sizes are classified in Industry 2899, and those manufacturing vegetable gelatin or agar-agar are classified in Industry 2833.

## 2892 EXPLOSIVES

Establishments primarily engaged in manufacturing explosives. Establishments primarily engaged in manufacturing ammunition for small arms are classified in Industry 3482, and those manufacturing fireworks are classified in Industry 2899.

## 2893 PRINTING INK

Establishments primarily engaged in manufacturing printing ink, including gravure ink, screen process ink, and lithographic ink. Establishments primarily engaged in manufacturing writing ink and fluids are classified in Industry 2899, and those manufacturing drawing ink are classified in Industry 3952.

## 2895 CARBON BLACK

Establishments primarily engaged in manufacturing carbon black (channel and furnace black). Establishments primarily engaged in manufacturing bone and lamp black are classified in Industry 2816.

## 2899 CHEMICALS AND CHEMICAL PREPARATIONS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing miscellaneous chemical preparations, not elsewhere classified, such as fatty acids, essential oils, gelatin (except vegetable), sizes, bluing, laundry sours, writing and stamp pad ink, industrial compounds, such as boiler and heat insulating compounds, metal, oil, and water treating compounds, water-proofing compounds, and chemical supplies for foundries. Establishments primarily engaged in manufacturing vegetable gelatin (agar-agar) are classified in Industry 2833; those manufacturing dessert preparations based on gelatin are classified in Industry 2099; those manufacturing printing ink are classified in Industry 2893; and those manufacturing drawing ink are classified in Industry 3952.

## 2911 PETROLEUM REFINING

Establishments primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, and lubricants, through fractionation or straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes. Establishments of this industry also produce aliphatic and aromatic chemicals as byproducts. Establishments primarily engaged in producing natural gasoline from natural gas are classified in mining industries. Those manufacturing lubricating oils and greases by blending and compounding purchased materials are included in Industry 2992. Establishments primarily re-refining used lubricating oils are classified in Industry 2992. Establishments primarily engaged in manufacturing cyclic and acyclic organic chemicals are classified in Major Group 28.

## 2951 ASPHALT PAVING MIXTURES AND BLOCKS

Establishments primarily engaged in manufacturing asphalt and tar paving mixtures; and paving blocks made of asphalt and various compositions of asphalt or tar with other materials. Establishments primarily engaged in manufacturing brick, concrete, granite, and stone paving blocks are classified in Major Group 32.

## 2952 ASPHALT FELTS AND COATINGS

Establishments primarily engaged in manufacturing, from purchased materials, asphalt and other saturated felts in roll or shingle form, either smooth or faced with grit, and in manufacturing roofing cements and coatings. Establishments primarily engaged in manufacturing paint are classified in Industry 2851, and those manufacturing linoleum and tile cement are classified in Industry 2891.

## 2992 LUBRICATING OILS AND GREASES

Establishments primarily engaged in blending, compounding, and re-refining lubricating oils and greases from purchased mineral, animal, and vegetable materials. Petroleum refineries engaged in the production of lubricating oils and greases are classified in Industry 2911.

## 2999 PRODUCTS OF PETROLEUM AND COAL, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing packaged fuel, powdered fuel, and other products of petroleum and coal, not elsewhere classified.

## 3011 TIRES AND INNER TUBES

Establishments primarily engaged in manufacturing pneumatic casings, inner tubes, and solid and cushion tires for all types of vehicles, airplanes, farm equipment, and children's vehicles; tiring; camelback; and tire repair and retreading materials. Establishments primarily engaged in retreading tires are classified in Services, Industry 7534.

## 3021 RUBBER AND PLASTICS FOOTWEAR

Establishments primarily engaged in manufacturing fabric upper footwear having rubber or plastics soles vulcanized, injection molded, or cemented to the uppers, and rubber and plastics protective footwear. Establishments primarily engaged in manufacturing rubber, composition, and fiber heels, soles, soling strips, and related shoe making and repairing materials are classified in Industry 3069; those manufacturing plastics soles and soling strips are classified in Industry 3089; and those manufacturing other footwear of rubber or plastics are classified in Industry Group 314.

## 3052 RUBBER AND PLASTICS HOSE AND BELTING

Establishments primarily engaged in manufacturing rubber and plastics hose and belting, including garden hose. Establishments primarily engaged in manufacturing rubber tubing are classified in Industry Group 306; those manufacturing plastics tubing are classified in Industry 3082; and those manufacturing flexible metallic hose are classified in Industry 3599.

## 3053 GASKETS, PACKING, AND SEALING DEVICES

Establishments primarily engaged in manufacturing gaskets, gasketing materials, compression packings, mold packings, oil seals, and mechanical seals. Included are gaskets, packing, and sealing devices made of leather, rubber, metal, asbestos, and plastics.

## 3061 MOLDED, EXTRUDED, AND LATHE-CUT MECHANICAL RUBBER GOODS

Establishments primarily engaged in manufacturing molded, extruded, and lathe-cut mechanical rubber goods. The products are generally parts for machinery and equipment. Establishments primarily engaged in manufacturing other industrial rubber goods, rubberized fabric, and miscellaneous rubber specialties and sundries are classified in Industry 3069.

## 3069 FABRICATED RUBBER PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing industrial rubber goods, rubberized fabrics, and vulcanized rubber clothing, and miscellaneous rubber specialties and sundries, not elsewhere classified. Included in this industry are establishments primarily engaged in reclaiming rubber and rubber articles. Establishments primarily engaged in the wholesale distribution of scrap rubber are classified in Wholesale Trade, Industry 5093. Establishments primarily engaged in rebuilding and retreading tires are classified in Services, Industry 7534; those manufacturing rubberized clothing from purchased materials are classified in Industry 2385; and those manufacturing gaskets and packing are classified in Industry 3053.

## 3081 UNSUPPORTED PLASTICS FILM AND SHEET

Establishments primarily engaged in manufacturing unsupported plastics film and sheet, from purchased resins or from resins produced in the same plant. Establishments primarily engaged in manufacturing plastics film and sheet for blister and bubble formed packaging are classified in Industry 3089.

## 3082 UNSUPPORTED PLASTICS PROFILE SHAPES

Establishments primarily engaged in manufacturing unsupported plastics profiles, rods, tubes, and other shapes. Establishments primarily engaged in manufacturing plastics hose are classified in Industry 3052.

## 3083 LAMINATED PLASTICS PLATE, SHEET, AND PROFILE SHAPES

Establishments primarily engaged in manufacturing laminated plastics plate, sheet, profiles, rods, and tubes. Establishments primarily engaged in manufacturing laminated flexible packaging are classified in Industry Group 267.

## 3084 PLASTICS PIPE

Establishments primarily engaged in manufacturing plastics pipe. Establishments primarily engaged in manufacturing plastics pipe fittings are classified in Industry 3089.

## 3085 PLASTICS BOTTLES

Establishments primarily engaged in manufacturing plastics bottles.

## 3086 PLASTICS FOAM PRODUCTS

Establishments primarily engaged in manufacturing plastics foam products.

## 3087 CUSTOM COMPOUNDING OF PURCHASED PLASTICS RESINS

Establishments primarily engaged in custom compounding of purchased plastics resins.

## 3088 PLASTICS PLUMBING FIXTURES

Establishments primarily engaged in manufacturing plastics plumbing fixtures. Establishments primarily engaged in assembling plastics plumbing fixture fittings are classified in Industry 3432. Establishments primarily engaged in manufacturing plastics plumbing fixture components are classified in Industry 3089.

## 3089 PLASTICS PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing plastics products, not elsewhere classified. Establishments primarily engaged in manufacturing artificial leather are classified in Industry 2295.

## 3111 LEATHER TANNING AND FINISHING

Establishments primarily engaged in tanning, currying, and finishing hides and skins into leather. This industry also includes leather converters, who buy hides and skins and have them processed into leather on a contract basis by others.

## 3131 BOOT AND SHOE CUT STOCK AND FINDINGS

Establishments primarily engaged in manufacturing leather soles, inner soles, and other boot and shoe cut stock and findings. This industry also includes finished
wood heels. Establishments primarily engaged in manufacturing heels, soling strips, and soles made of rubber, composition, plastics, and fiber are classified in Major Group 30.

## 3142 HOUSE SLIPPERS

Establishments primarily engaged in manufacturing house slippers of leather or other materials.

## 3143 MEN'S FOOTWEAR, EXCEPT ATHLETIC

Establishments primarily engaged in the production of men's footwear designed primarily for dress, street, and work. Establishments primarily engaged in the production of such protective footwear as rubbers, rubber boots, storm shoes, galoshes, and other footwear with rubber soles vulcanized to the uppers are classified in Industry 3021. Establishments primarily engaged in the production of athletic shoes and youths' and boys' shoes are classified in Industry 3149, and those manufacturing orthopedic extension shoes are classified in Industry 3842.

## 3144 WOMEN'S FOOTWEAR, EXCEPT ATHLETIC

Establishments primarily engaged in the production of women's footwear designed primarily for dress, street, and work. Establishments primarily engaged in the production of athletic shoes and misses', children's, infants', and babies' footwear are classified in Industry 3149. Establishments primarily engaged in the production of rubber or plastics footwear are classified in Industry 3021, and those manufacturing orthopedic extension shoes are classified in Industry 3842.

## 3149 FOOTWEAR, EXCEPT RUBBER, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the production of shoes, not elsewhere classified, such as misses', youths', boys', children's, and infants' footwear and athletic footwear. Establishments primarily engaged in the production of rubber or plastics footwear are classified in Industry 3021 , and those manufacturing orthopedic extension shoes are classified in Industry 3842.

## 3151 LEATHER GLOVES AND MITTENS

Establishments primarily engaged in manufacturing dress, semidress, and work gloves exclusively of leather or leather with lining of other material. Establishments primarily engaged in manufacturing sporting and athletic gloves are classified in Industry 3949; those manufacturing dress, semidress, and work gloves and mittens of cloth or cloth and leather combined are classified in Industry 2381 ; and those manufacturing safety gloves are classified in Industry 3842.

## 3161 LUGGAGE

Establishments primarily engaged in manufacturing luggage of leather or other materials.

## 3171 WOMEN'S HANDBAGS AND PURSES

Establishments primarily engaged in manufacturing women's handbags and purses of leather or other materials, except precious metal. Establishments primarily engaged in manufacturing precious metal handbags and purses are classified in Industry 3911.

## 3172 PERSONAL LEATHER GOODS, EXCEPT WOMEN'S HANDBAGS AND PURSES

Establishments primarily engaged in manufacturing small articles normally carried on the person or in a handbag, such as billfolds, key cases, and coin purses of leather or other materials, except precious metal. Establishments primarily engaged in manufacturing similar personal goods of precious metals are classified in Industry 3911.

## 3199 LEATHER GOODS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing leather goods, not elsewhere classified, such as saddlery, harnesses, whips, embossed leather goods, leather desk sets, razor strops, and leather belting. Establishments primarily engaged in manufacturing gaskets and packing are classified in Industry 3053. Establishments primarily engaged in manufacturing leather and sheep-lined clothing are classified in Industry 2386.

## 3211 FLAT GLASS

Establishments primarily engaged in manufacturing flat glass. This industry also produces laminated glass, but establishments primarily engaged in manufacturing laminated glass from purchased flat glass are classified in Industry 3231.

## 3221 GLASS CONTAINERS

Establishments primarily engaged in manufacturing glass containers for commercial packing and bottling, and for home canning.

## 3229 PRESSED AND BLOWN GLASS AND GLASSWARE, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing glass and glassware, not elsewhere classified, pressed, blown, or shaped from glass produced in the same establishment. Establishments primarily engaged in manufacturing textile glass fibers are also included in this industry, but establishments primarily engaged in manufacturing glass wool insulation products are classified in industry
3296. Establishments primarily engaged in manufacturing fiber optic cables are classified in Industry 3357, and those manufacturing fiber optic medical devices are classified in Industry Group 384. Establishments primarily engaged in the production of pressed lenses for vehicular lighting, beacons, and lanterns are also included in this industry, but establishments primarily engaged in the production of optical lenses are classified in Industry 3827. Establishments primarily engaged in manufacturing glass containers are classified in Industry 3221 , and those manufacturing complete electric light bulbs are classified in Industry 3641.

## 3231 GLASS PRODUCTS, MADE OF PURCHASED GLASS

Establishments primarily engaged in manufacturing glass products from purchased glass. Establishments primarily engaged in manufacturing optical lenses, except ophthalmic, are classified in Industry 3827, and those manufacturing ophthalmic lenses are classified in Industry 3851.

## 3241 CEMENT, HYDRAULIC

Establishments primarily engaged in manufacturing hydraulic cement, including portland, natural, masonry, and pozzolana cements.

## 3251 BRICK AND STRUCTURAL CLAY TILE

Establishments primarily engaged in manufacturing brick and structural clay tile. Establishments primarily engaged in manufacturing clay firebrick are classified in Industry 3255; those manufacturing nonclay firebrick are classified in Industry 3297; those manufacturing sand lime brick are classified in Industry 3299; and those manufacturing glass brick are classified in Industry 3229.

## 3253 CERAMIC WALL AND FLOOR TILE

Establishments primarily engaged in manufacturing ceramic wall and floor tile. Establishments primarily engaged in manufacturing structural clay tile are classified in Industry 3251, and those manufacturing drain tile are classified in Industry 3259.

## 3255 CLAY REFRACTORIES

Establishments primarily engaged in manufacturing clay firebrick and other heat resisting clay products. Establishments primarily engaged in manufacturing nonclay refractories and all graphite refractories, whether of carbon bond or ceramic bond, are classified in Industry 3297.

## 3259 STRUCTURAL CLAY PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing clay sewer pipe and structural clay products, not elsewhere classified.

## 3261 VITREOUS CHINA PLUMBING FIXTURES \& CHINA \& EARTHENWARE FITTINGS \& BATHROOM ACCESSORIES

Establishments primarily engaged in manufacturing vitreous china plumbing fixtures and china and earthenware fittings and bathroom accessories.

## 3262 VITREOUS CHINA TABLE AND KITCHEN ARTICLES

Establishments primarily engaged in manufacturing vitreous china table and kitchen articles for use in households and in hotels, restaurants, and other commercial institutions for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing fine (semivitreous) earthenware (whiteware) table and kitchen articles are classified in Industry 3263.

## 3263 FINE EARTHENWARE (WHITEWARE) TABLE AND KITCHEN ARTICLES

Establishments primarily engaged in manufacturing fine (semivitreous) earthenware table and kitchen articles for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing vitreous china table and kitchen articles are classified in Industry 3262.

## 3264 PORCELAIN ELECTRICAL SUPPLIES

Establishments primarily engaged in manufacturing porcelain electronic and other electrical insulators, molded porcelain parts for electrical devices, spark plug and steatitic porcelain, and electronic and electrical supplies from clay and other ceramic materials.

## 3269 POTTERY PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in firing and decorating white china and earthenware for the trade and manufacturing art and ornamental pottery, industrial and laboratory pottery, stoneware and coarse earthenware table and kitchen articles, unglazed red earthenware florists' articles, and other pottery products, not elsewhere classified.

## 3271 CONCRETE BLOCK AND BRICK

Establishments primarily engaged in manufacturing concrete building block and brick from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in Division C, Construction, and establishments primarily engaged in mixing and delivering ready-mixed concrete are classified in Industry 3273.

## 3272 CONCRETE PRODUCTS, EXCEPT BLOCK AND BRICK

Establishments primarily engaged in manufacturing concrete products, except block and brick, from a combination of cement and aggregate. Contractors engaged in
concrete construction work are classified in Division C, Construction, and establishments primarily engaged in mixing and delivering ready-mixed concrete are classified in Industry 3273.

## 3273 READY-MIXED CONCRETE

Establishments primarily engaged in manufacturing portland cement concrete manufactured and delivered to a purchaser in a plastic and unhardened state. This industry includes production and sale of central-mixed concrete, shrink-mixed concrete, and truck-mixed concrete.

## 3274 LIME

Establishments primarily engaged in manufacturing quicklime, hydrated lime, and "dead-burned" dolomite from limestone, dolomite shells, or other substances.

## 3275 GYPSUM PRODUCTS

Establishments primarily engaged in manufacturing plaster, plasterboard, and other products composed wholly or chiefly of gypsum, except articles of plaster of paris and papier-mache.

## 3281 CUT STONE AND STONE PRODUCTS

Establishments primarily engaged in cutting, shaping, and finishing granite, marble, limestone, slate, and other stone for building and miscellaneous uses. Establishments primarily engaged in buying or selling partly finished monuments and tombstones, but performing no work on the stones other than lettering, finishing, or shaping to custom order, are classified in Division F, Wholesale Trade or Division G, Retail Trade. The cutting of grindstones, pulpstones, and whetstones at the quarry is classified in Division B, Mining.

## 3291 ABRASIVE PRODUCTS

Establishments primarily engaged in manufacturing abrasive grinding wheels of natural or synthetic materials, abrasive-coated products, and other abrasive products. The cutting of grindstones, pulpstones, and whetstones at the quarry is classified in Division B, Mining .

## 3292 ASBESTOS PRODUCTS

Establishments primarily engaged in manufacturing asbestos textiles, asbestos building materials, except asbestos paper, insulating materials for covering boilers and pipes, and other products composed wholly or chiefly of asbestos. Establishments primarily engaged in manufacturing asbestos paper are classified in Industry 2621, and those manufacturing gaskets and packing are classified in Industry 3053.

## 3295 MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED

Establishments operating without a mine or quarry and primarily engaged in crushing, grinding, pulverizing, or otherwise preparing clay, ceramic, and refractory minerals; barite; and miscellaneous nonmetallic minerals, except fuels. These minerals are the crude products mined by establishments of Industry Groups 145 and 149, and by those of Industry 1479 mining barite. Also included are establishments primarily crushing slag and preparing roofing granules. The beneficiation or preparation of other minerals and metallic ores, and the cleaning and grading of coal, are classified in Division B, Mining, whether or not the operation is associated with a mine.

## 3296 MINERAL WOOL

Establishments primarily engaged in manufacturing mineral wool and mineral wool insulation products made of such siliceous materials as rock, slag, and glass, or combinations thereof. Establishments primarily engaged in manufacturing asbestos insulation products are classified in Industry 3292, and those manufacturing textile glass fibers are classified in Industry 3229.

## 3297 NONCLAY REFRACTORIES

Establishments primarily engaged in manufacturing refractories and crucibles made of materials other than clay. This industry includes establishments primarily engaged in manufacturing all graphite refractories, whether of carbon bond or ceramic bond. Establishments primarily engaged in manufacturing clay refractories are classified in Industry 3255.

## 3299 NONMETALLIC MINERAL PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the factory production of goods made of plaster of paris and papier-mache, and in manufacturing sand lime products and other nonmetallic mineral products, not elsewhere classified.

## 3312 STEEL WORKS, BLAST FURNACES (INCLUDING COKE OVENS), AND ROLLING MILLS

Establishments primarily engaged in manufacturing hot metal, pig iron, and silvery pig iron from iron ore and iron and steel scrap; converting pig iron, scrap iron, and scrap steel into steel; and in hot-rolling iron and steel into basic shapes, such as plates, sheets, strips, rods, bars, and tubing. Merchant blast furnaces and byproduct or beehive coke ovens are also included in this industry. Establishments primarily engaged in manufacturing ferro and nonferrous additive alloys by electrometallurgical processes are classified in Industry 3313.

## 3313 ELECTROMETALLURGICAL PRODUCTS, EXCEPT STEEL

Establishments primarily engaged in manufacturing ferro and nonferrous metal additive alloys by electrometallurgical or metallothermic processes, including high percentage ferroalloys and high percentage nonferrous additive alloys. Establishments primarily engaged in manufacturing electrometallurgical steel are classified in Industry 3312.

## 3315 STEEL WIREDRAWING AND STEEL NAILS AND SPIKES

Establishments primarily engaged in drawing wire from purchased iron or steel rods, bars, or wire and which may be engaged in the further manufacture of products made from wire; establishments primarily engaged in manufacturing steel nails and spikes from purchased materials are also included in this industry. Rolling mills engaged in the production of ferrous wire from wire rods or hot-rolled bars produced in the same establishment are classified in Industry 3312. Establishments primarily engaged in drawing nonferrous wire are classified in Industry Group 335.

## 3316 COLD-ROLLED STEEL SHEET, STRIP, AND BARS

Establishments primarily engaged in: (1) cold-rolling steel sheets and strip from purchased hot-rolled sheets; (2) cold-drawing steel bars and steel shapes from purchased hot-rolled steel bars; and (3) producing other cold finished steel. Establishments primarily engaged in the production of steel, including hot-rolled steel sheets, and further cold-rolling such sheets are classified in Industry 3312.

## 3317 STEEL PIPE AND TUBES

Establishments primarily engaged in the production of welded or seamless steel pipe and tubes and heavy riveted steel pipe from purchased materials. Establishments primarily engaged in the production of steel, including steel skelp or steel blanks, tube rounds, or pierced billets, are classified in Industry 3312.

## 3321 GRAY AND DUCTILE IRON FOUNDRIES

Establishments primarily engaged in manufacturing gray and ductile iron castings, including cast iron pressure and soil pipes and fittings.

## 3322 MALLEABLE IRON FOUNDRIES

Establishments primarily engaged in manufacturing malleable iron castings.

## 3324 STEEL INVESTMENT FOUNDRIES

Establishments primarily engaged in manufacturing steel investment castings.

## 3325 STEEL FOUNDRIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing steel castings, not elsewhere classified.

## 3331 PRIMARY SMELTING AND REFINING OF COPPER

Establishments primarily engaged in smelting copper from the ore, and in refining copper by electrolytic or other processes. Establishments primarily engaged in rolling, drawing, or extruding copper are classified in Industry 3351.

## 3334 PRIMARY PRODUCTION OF ALUMINUM

Establishments primarily engaged in producing aluminum from alumina and in refining aluminum by any process. Establishments primarily engaged in rolling, drawing, or extruding aluminum are classified in Industry Group 335.

## 3339 PRIMARY SMELTING \& REFINING OF NONFERROUS METALS, EXCEPT COPPER \& ALUMINUM

Establishments primarily engaged in smelting and refining nonferrous metals, except copper and aluminum. Establishments primarily engaged in rolling, drawing, and extruding these nonferrous primary metals are classified in Industry 3356, and the production of bullion at the site of the mine is classified in Division B, Mining.

## 3341 SECONDARY SMELTING AND REFINING OF NONFERROUS METALS

Establishments primarily engaged in recovering nonferrous metals and alloys from new and used scrap and dross or in producing alloys from purchased refined metals. This industry includes establishments engaged in both the recovery and alloying of precious metals. Plants engaged in the recovery of tin through secondary smelting and refining, as well as by chemical processes, are included in this industry. Establishments primarily engaged in assembling, sorting, and breaking up scrap metal, without smelting and refining, are classified in Wholesale Trade, Industry 5093.

## 3351 ROLLING, DRAWING, AND EXTRUDING OF COPPER

Establishments primarily engaged in rolling, drawing, and extruding copper, brass, bronze, and other copper base alloy basic shapes, such as plate, sheet, strip, bar, and tubing. Establishments primarily engaged in recovering copper and its alloys from scrap or dross are classified in Industry 3341.

## 3353 ALUMINUM SHEET, PLATE, AND FOIL

Establishments primarily engaged in flat rolling aluminum and aluminum-base alloy basic shapes, such as sheet, plate, and foil, including establishments producing welded tube. Also included are establishments primarily producing similar products by continuous casting.

## 3354 ALUMINUM EXTRUDED PRODUCTS

Establishments primarily engaged in extruding aluminum and aluminum-base alloy basic shapes, such as rod and bar, pipe and tube, and tube blooms, including establishments producing tube by drawing.

## 3355 ALUMINUM ROLLING AND DRAWING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in rolling, drawing, and other operations resulting in the production of aluminum ingot, including extrusion ingot, and aluminum and aluminum-base alloy basic shapes, not elsewhere classified, such as rolled and continuous cast rod and bar. Establishments primarily engaged in producing aluminum powder, flake, and paste are classified in Industry 3399, and those producing aluminum wire and cable from purchased wire bars, rods, or wire are classified in Industry 3357.

## 3356 ROLLING, DRAWING, \& EXTRUDING OF NONFERROUS METALS, EXCEPT COPPER AND ALUMINUM

Establishments primarily engaged in rolling, drawing, and extruding nonferrous metals other than copper and aluminum. The products of this industry are in the form of basic shapes, such as plate, sheet, strip, bar, and tubing. Establishments primarily engaged in recovering nonferrous metals and alloys from scrap or dross are classified in Industry 3341; those manufacturing gold, silver, tin, and other foils, except aluminum, are classified in Industry 3497; and those manufacturing aluminum foil are classified in Industry 3353.

## 3357 DRAWING AND INSULATING OF NONFERROUS WIRE

Establishments primarily engaged in drawing, drawing and insulating, and insulating wire and cable of nonferrous metals from purchased wire bars, rods, or wire. Also included are establishments primarily engaged in manufacturing insulated fiber optic cable. Establishments primarily engaged in manufacturing glass fiber optic materials are classified in Industry 3229, and those manufacturing fabricated wire products from purchased wire are classified in Industry 3496.

## 3363 ALUMINUM DIE-CASTINGS

Establishments primarily engaged in manufacturing diecastings of aluminum (including alloys).

## 3364 NONFERROUS DIE-CASTINGS, EXCEPT ALUMINUM

Establishments primarily engaged in manufacturing nonferrous metal die-castings, except aluminum.

## 3365 ALUMINUM FOUNDRIES

Establishments primarily engaged in manufacturing aluminum (including alloys) castings, except die-castings.

## 3366 COPPER FOUNDRIES

Establishments primarily engaged in manufacturing copper (including alloys) castings, except die-castings.

## 3369 NONFERROUS FOUNDRIES, EXCEPT ALUMINUM AND COPPER

Establishments primarily engaged in manufacturing nonferrous metal castings (including alloys), except all die-castings and other castings of aluminum or copper.

## 3398 METAL HEAT TREATING

Establishments primarily engaged in heat treating of metal for the trade.

## 3399 PRIMARY METAL PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing primary metal products, not elsewhere classified, such as nonferrous nails, brads, and spikes, and metal powder, flakes, and paste.

## 3411 METAL CANS

Establishments primarily engaged in manufacturing metal cans from purchased materials. Establishments primarily engaged in manufacturing foil containers are classified in Industry 3497.

## 3412 METAL SHIPPING BARRELS, DRUMS, KEGS, AND PAILS

Establishments primarily engaged in manufacturing metal shipping barrels, drums, kegs, and pails.

## 3421 CUTLERY

Establishments primarily engaged in manufacturing safety razors, razor blades, scissors, shears, and other cutlery of metal, except precious metal and table cutlery with handles of metal. Establishments primarily engaged in manufacturing precious metal cutlery and table cutlery with handles of metal are classified in Industry 3914; those manufacturing electric razors, knives, or scissors are classified in Industry 3634; those manufacturing hair
clippers for human use are classified in Industry 3999 and for animal use in Industry 3523; and those manufacturing power hedge shears and trimmers are classified in Industry 3524.

## 3423 HAND AND EDGE TOOLS, EXCEPT MACHINE TOOLS AND HANDSAWS

Establishments primarily engaged in manufacturing files and other hand and edge tools for metalworking, woodworking, and general maintenance. Establishments primarily engaged in manufacturing handsaws and saw blades are classified in Industry 3425; and those manufacturing metal cutting dies, power driven handtools, and attachments and accessories for machine tools are classified in Major Group 35.

## 3425 SAW BLADES AND HANDSAWS

Establishments primarily engaged in manufacturing handsaws and saw blades for hand and power driven saws. Establishments primarily engaged in manufacturing power driven sawing machines are classified in Major Group 35.

## 3429 HARDWARE, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing miscellaneous metal products usually termed hardware, not elsewhere classified. Establishments primarily engaged in manufacturing bolts and nuts are classified in Industry 3452; those manufacturing nails and spikes are classified in Major Group 33; those manufacturing cutlery are classified in Industry 3421; those manufacturing handtools are classified in Industry 3423; and those manufacturing pole line and transmission hardware are classified in Industry Group 364.

## 3431 ENAMELED IRON AND METAL SANITARY WARE

Establishments primarily engaged in manufacturing enameled iron, cast iron, or pressed metal sanitary ware. Establishments primarily engaged in manufacturing plastics plumbing fixtures are classified in Industry 3088; those manufacturing vitreous and semivitreous pottery sanitary ware are classified in Industry 3261; and those manufacturing porcelain enameled kitchen, household, and hospital ware are classified in Industry 3469.

## 3432 PLUMBING FIXTURE FITTINGS AND TRIM

Establishments primarily engaged in manufacturing metal plumbing fixture fittings and trim. Also included in this industry are establishments engaged in the assembly of plastics components into plumbing fixture fittings. Establishments primarily engaged in the manufacture of stream or water line valves are classified in Industry Group 349. Establishments primarily engaged in manufacturing
china and earthenware plumbing fixture fittings are classified in Industry 3261, and those manufacturing plastics plumbing fixture components are classified in Industry 3089.

## 3433 HEATING EQUIPMENT, EXCEPT ELECTRIC AND WARM AIR FURNACES

Establishments primarily engaged in manufacturing heating equipment, except electric and warm air furnaces, including gas, oil, and stoker coal fired equipment for the automatic utilization of gaseous, liquid, and solid fuels. Establishments primarily engaged in manufacturing warm air furnaces are classified in Industry 3585; cooking stoves and ranges are classified in Industry 3631; boiler shops primarily engaged in the production of industrial, power, and marine boilers are classified in Industry 3443; and those manufacturing industrial process furnaces and ovens are classified in Industry 3567.

## 3441 FABRICATED STRUCTURAL METAL

Establishments primarily engaged in fabricating iron and steel or other metal for structural purposes, such as bridges, buildings, and sections for ships, boats, and barges. Establishments primarily engaged in manufacturing metal doors, sash, frames, molding, and trim are classified in Industry 3442; and establishments doing fabrication work at the site of construction are classified in Division C, Construction.

## 3442 METAL DOORS, SASH, FRAMES, MOLDING, AND TRIM

Establishments primarily engaged in manufacturing ferrous and nonferrous metal doors, sash, window and door frames and screens, molding, and trim. Establishments primarily engaged in manufacturing metal covered wood doors, windows, sash, door frames, molding, and trim are classified in Industry 2431.

## 3443 FABRICATED PLATE WORK (BOILER SHOPS)

Establishments primarily engaged in manufacturing power and marine boilers, pressure and nonpressure tanks, processing and storage vessels, heat exchangers, weldments and similar products, by the process of cutting, forming and joining metal plates, shapes, bars, sheet, pipe mill products and tubing to custom or standard design, for factory or field assembly. Establishments primarily engaged in manufacturing warm air heating furnaces are classified in Industry 3585; those manufacturing other nonelectric heating apparatus, except power boilers, are classified in Industry 3433; those manufacturing household cooking apparatus are classified in Industry 3631 ; and those manufacturing industrial process furnaces and ovens are classified in Industry 3567.

## 3444 SHEET METALWORK

Establishments primarily engaged in manufacturing sheet metalwork for buildings (not including fabrication work done by construction contractors at the place of construction), and manufacturing stovepipes, light tanks, and other products of sheet metal.

## 3446 ARCHITECTURAL AND ORNAMENTAL METALWORK

Establishments primarily engaged in manufacturing architectural and ornamental metalwork, such as stairs and staircases, open steel flooring (grating), fire escapes, grilles, railings, and fences and gates, except those made from wire. Establishments primarily engaged in manufacturing fences and gates from purchased wire are classified in Industry 3496; those manufacturing prefabricated metal buildings and parts are classified in Industry 3448; and those manufacturing miscellaneous metalwork are classified in Industry 3449.

## 3448 PREFABRICATED METAL BUILDINGS AND COMPONENTS

Establishments primarily engaged in manufacturing portable and other prefabricated metal buildings and parts and prefabricated exterior metal panels.

## 3449 MISCELLANEOUS STRUCTURAL METALWORK

Establishments primarily engaged in manufacturing miscellaneous structural metalwork, such as metal plaster bases, fabricated bar joists, and concrete reinforcing bars. Also included in this industry are establishments primarily engaged in custom roll forming of metal.

## 3451 SCREW MACHINE PRODUCTS

Establishments primarily engaged in manufacturing automatic or hand screw machine products from rod, bar, or tube stock of metal, fiber, plastics or other material. The products of this industry consist of a wide variety of unassembled parts and are usually manufactured on a job or order basis. Establishments included in this industry may perform assembly of some parts manufactured in the same establishment, but establishments primarily engaged in producing assembled components are classified according to the nature of the components. Establishments primarily engaged in manufacturing standard bolts, nuts, rivets, screws, and other industrial fasteners on headers, threaders, and nut forming machines are classified in Industry 3452.

## 3452 BOLTS, NUTS, SCREWS, RIVETS, AND WASHERS

Establishments primarily engaged in manufacturing metal bolts, nuts, screws, rivets, washers, formed and threaded wire goods, and special industrial fasteners. Rolling mills engaged in manufacturing similar products are
classified in Major Group 33; establishments primarily engaged in manufacturing screw machine products are classified in Industry 3451; and those manufacturing plastics fasteners are classified in Industry 3089.

## 3462 IRON AND STEEL FORGINGS

Establishments primarily engaged in manufacturing iron and steel forgings, with or without the use of dies.

## 3463 NONFERROUS FORGINGS

Establishments primarily engaged in manufacturing nonferrous forgings, with or without the use of dies.

## 3465 AUTOMOTIVE STAMPINGS

Establishments primarily engaged in manufacturing automotive stampings, such as body parts, hubs, and trim.

## 3466 CROWNS AND CLOSURES

Establishments primarily engaged in manufacturing metal crowns and closures.

## 3469 METAL STAMPINGS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing metal stampings and spun products, not elsewhere classified, including porcelain enameled products. Products of this industry include household appliance housings and parts; cooking and kitchen utensils; and other nonautomotive job stampings.

## 3471 ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

Establishments primarily engaged in all types of electroplating, plating, anodizing, coloring, and finishing of metals and formed products for the trade. Also included in this industry are establishments which perform these types of activities, on their own account, on purchased metals or formed products. Establishments that both manufacture and finish products are classified according to the products.

## 3479 COATING, ENGRAVING, AND ALLIED SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in performing the following types of services on metals, for the trade: (1) enameling, lacquering, and varnishing metal products; (2) hot dip galvanizing of mill sheets, plates and bars, castings, and formed products fabricated of iron and steel; hot dip coating such items with aluminum, lead, or zinc; retinning cans and utensils; (3) engraving, chasing and etching jewelry, silverware, notarial and other seals, and other metal products for purposes other than printing; and
(4) other metal services, not elsewhere classified. Also included in this industry are establishments which perform these types of activities on their own account on purchased metals or formed products. Establishments that both manufacture and finish products are classified according to the products.

## 3482 SMALL ARMS AMMUNITION

Establishments primarily engaged in manufacturing ammunition for small arms having a bore of 30 mm . (or 1.18 inch) or less. Establishments primarily engaged in manufacturing ammunition, except for small arms, are classified in Industry 3483; those manufacturing blasting and detonating caps and safety fuses are classified in Industry 2892; and those manufacturing fireworks are classified in Industry 2899.

## 3483 AMMUNITION, EXCEPT FOR SMALL ARMS

Establishments primarily engaged in manufacturing ammunition, not elsewhere classified, or in loading and assembling ammunition more than 30 mm . (or more than 1.18 inch), including component parts. This industry also includes establishments primarily engaged in manufacturing bombs, mines, torpedoes, grenades, depth charges, chemical warfare projectiles, and their component parts. Establishments primarily engaged in manufacturing small arms ammunition are classified in Industry 3482; those manufacturing explosives are classified in Industry 2892; and those manufacturing military pyrotechnics are classified in Industry 2899.

## 3484 SMALL ARMS

Establishments primarily engaged in manufacturing small firearms having a bore 30 mm . (or 1.18 inch) or less, and parts for small firearms. Also included in this industry are establishments primarily engaged in manufacturing certain weapons more than 30 mm . which are carried and employed by the individual, such as grenade launchers and heavy field machine guns. Establishments primarily engaged in manufacturing artillery and mortars having a bore more than 30 mm . (or more than 1.18 inch), and component parts, are classified in Industry 3489.

## 3489 ORDNANCE AND ACCESSORIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing ordnance and accessories, not elsewhere classified, such as naval, aircraft, antiaircraft, tank, coast, and field artillery having a bore more than 30 mm . (or more than 1.18 inch), and components. Establishments primarily engaged in manufacturing small arms and parts 30 mm . (or 1.18 inch) or less are classified in Industry 3484; those manufacturing tanks are classified in Industry 3795; and those manufacturing guided missiles are classified in Industry Group 376.

## 3491 INDUSTRIAL VALVES

Establishments primarily engaged in manufacturing industrial valves. Establishments primarily engaged in manufacturing fluid power valves are classified in Industry 3492; those manufacturing plumbing fixture fittings and trim are classified in Industry 3432; and those manufacturing plumbing and heating valves are classified in Industry 3494.

## 3492 FLUID POWER VALVES AND HOSE FITTINGS

Establishments primarily engaged in manufacturing hydraulic and pneumatic valves, hose and tube fittings, and hose assemblies for fluid power systems. Establishments primarily engaged in manufacturing fluid power cylinders are classified in Industry 3593; those manufacturing fluid power pumps are classified in Industry 3594; and those manufacturing hydraulic intake and exhaust motor vehicle valves are classified in Industry 3592.

## 3493 STEEL SPRINGS, EXCEPT WIRE

Establishments primarily engaged in manufacturing leaf springs, hot wound springs, and coiled flat springs. Establishments primarily engaged in manufacturing wire springs are classified in Industry 3495.

## 3494 VALVES AND PIPE FITTINGS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing metal valves and pipe fittings, not elsewhere classified, such as plumbing and heating valves, and pipe fittings, flanges, and unions, except from purchased pipes. Establishments primarily engaged in manufacturing plastics pipe fittings are classified in Industry 3089; those manufacturing plumbing fixture fittings and trim are classified in Industry 3432; and those manufacturing fittings and couplings for garden hose are classified in Industry 3429. Establishments primarily engaged in manufacturing fluid power valves are classified in Industry 3492, and those manufacturing other industrial valves are classified in Industry 3491 . Establishments primarily engaged in fabricating pipe fittings from purchased metal pipe by processes such as cutting, threading, and bending are classified in Industry 3498.

## 3495 WIRE SPRINGS

Establishments primarily engaged in manufacturing wire springs from purchased wire. Establishments primarily engaged in assembling wire bedsprings or seats are classified in Major Group 25.

## 3496 MISCELLANEOUS FABRICATED WIRE PRODUCTS

Establishments primarily engaged in manufacturing miscellaneous fabricated wire products from purchased wire, such as noninsulated wire rope and cable; fencing;
screening, netting, paper machine wire cloth; hangers, paper clips, kitchenware, and wire carts. Rolling mills engaged in manufacturing wire products are classified in Major Group 33. Establishments primarily engaged in manufacturing steel nails and spikes from purchased wire or rod are classified in Industry 3315 ; those manufacturing nonferrous wire nails and spikes from purchased wire or rod are classified in Industry 3399; those drawing and insulating nonferrous wire are classified in Industry 3357; and those manufacturing wire springs are classified in Industry 3495.

## 3497 METAL FOIL AND LEAF

Establishments primarily engaged in manufacturing gold, silver, tin, and other metal foil (including converted metal foil) and leaf. Also included are establishments primarily engaged in converting metal foil (including aluminum) into wrappers, cookware, dinnerware, and containers, except bags and liners. Establishments primarily engaged in manufacturing plain aluminum foil are classified in Industry 3353.

## 3498 FABRICATED PIPE AND PIPE FITTINGS

Establishments primarily engaged in fabricating pipe and pipe fittings from purchased metal pipe, by processes such as cutting, threading, and bending. Establishments primarily engaged in manufacturing cast iron pipe and fittings, including cast and forged pipe fittings which have been machined and threaded, are classified in Industry 3321 ; those manufacturing welded and heavy riveted pipe and seamless steel pipe are classified in Industry 3317 ; and those manufacturing products such as banisters, railings, and guards from pipe are classified in Industry 3446.

## 3499 FABRICATED METAL PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing fabricated metal products, not elsewhere classified, such as fire or burglary resistive steel safes and vaults and similar fire or burglary resistive products; and collapsible tubes of thin flexible metal. Also included are establishments primarily engaged in manufacturing metal boxes, metal ladders, and metal household articles, such as ice cream freezers and ironing boards. Establishments primarily engaged in manufacturing concrete burial vaults are classified in Industry 3272, and metal burial vaults are classified in Industry 3995. Establishments primarily engaged in manufacturing advertising novelties are classified in Industry 3993.

## 3511 STEAM, GAS, AND HYDRAULIC TURBINES, AND TURBINE GENERATOR SET UNITS

Establishments primarily engaged in manufacturing steam turbines; hydraulic turbines; gas turbines, except aircraft; and complete steam, gas, and hydraulic turbine
generator set units. Also included in this industry are the manufacture of wind and solar powered turbine generators and windmills for generating electric power. Establishments primarily engaged in manufacturing nonautomotive type generators are classified in Industry 3621 ; those manufacturing aircraft turbines are classified in Industry 3724; and those manufacturing windmill heads and towers for pumping water for agricultural use are classified in Industry 3523.

## 3519 INTERNAL COMBUSTION ENGINES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing diesel, semidiesel, or other internal combustion engines, not elsewhere classified, for stationary, marine, traction, and other uses. Establishments primarily engaged in manufacturing aircraft engines are classified in Industry 3724, and those manufacturing automotive engines, except diesel, are classified in Industry 3714.

## 3523 FARM MACHINERY AND EQUIPMENT

Establishments primarily engaged in manufacturing farm machinery and equipment, including wheel tractors, for use in the preparation and maintenance of the soil; planting and harvesting of the crop; preparing crops for market on the farm; or for use in performing other farm operations and processes. Included in this industry are establishments primarily engaged in manufacturing commercial mowing and other turf and grounds care equipment. Establishments primarily engaged in manufacturing farm handtools are classified in Industry Group 342, and those manufacturing garden tractors, lawnmowers and other lawn and garden equipment are classified in Industry 3524.

## 3524 LAWN AND GARDEN TRACTORS AND HOME LAWN AND GARDEN EQUIPMENT

Establishments primarily engaged in manufacturing lawnmowers, lawn and garden tractors, and other lawn and garden equipment used for home lawn and garden care. Also included are establishments primarily engaged in manufacturing snowblowers and throwers for residential use. Establishments primarily engaged in manufacturing farm machinery and equipment (including commercial mowing and other turf and grounds care equipment) are classified in Industry 3523; those manufacturing hand lawn and garden shears and pruners are classified in Industry 3421 ; and those manufacturing other garden handtools are classified in Industry 3423.

## 3531 CONSTRUCTION MACHINERY AND EQUIPMENT

Establishments primarily engaged in manufacturing heavy machinery and equipment of a type used primarily by the construction industries, such as bulldozers; concrete mixers; cranes, except industrial plant overhead and
truck-type cranes; dredging machinery; pavers; and power shovels. Also included in this industry are establishments primarily engaged in manufacturing forestry equipment and certain specialized equipment, not elsewhere classified, similar to that used by the construction industries, such as elevating platforms, ship cranes and capstans, aerial work platforms, and automobile wrecker hoists. Establishments primarily engaged in manufacturing mining equipment are classified in Industry 3532; those manufacturing well-drilling machinery are classified in Industry 3533; those manufacturing industrial plant overhead traveling cranes are classified in Industry 3536; and those manufacturing industrial truck-type cranes are classified in Industry 3537.

## 3532 MINING MACHINERY \& EQUIPMENT, EXCEPT OIL \& GAS FIELD MACHINERY \& EQUIPMENT

Establishments primarily engaged in manufacturing heavy machinery and equipment used by the mining industries, such as coal breakers, mine cars, mineral cleaning machinery, concentration machinery, core drills, coal cutters, portable rock drills, and rock crushing machinery. Establishments primarily engaged in manufacturing construction machinery are classified in Industry 3531; those manufacturing well-drilling machinery are classified in Industry 3533; and those manufacturing coal and ore conveyors are classified in Industry 3535.

## 3533 OIL AND GAS FIELD MACHINERY AND EQUIPMENT

Establishments primarily engaged in manufacturing machinery and equipment for use in oil and gas fields or for drilling water wells, including portable drilling rigs. Establishments primarily engaged in manufacturing offshore oil and gas well drilling and production platforms are classified in Industry 3731.

## 3534 ELEVATORS AND MOVING STAIRWAYS

Establishments primarily engaged in manufacturing passenger or freight elevators, automobile lifts, dumbwaiters, and moving stairways. Establishments primarily engaged in manufacturing commercial conveyor systems and equipment are classified in Industry 3535, and those manufacturing farm elevators are classified in Industry 3523.

## 3535 CONVEYORS AND CONVEYING EQUIPMENT

Establishments primarily engaged in manufacturing conveyors and conveying equipment for installation in factories, warehouses, mines, and other industrial and commercial establishments. Establishments primarily engaged in manufacturing farm elevators and conveyors are classified in Industry 3523; those manufacturing passenger or
freight elevators, dumbwaiters, and moving stairways are classified in Industry 3534; and those manufacturing overhead traveling cranes and monorail systems are classified in Industry 3536.

## 3536 OVERHEAD TRAVELING CRANES, HOISTS, AND MONORAIL SYSTEMS

Establishments primarily engaged in manufacturing overhead traveling cranes, hoists, and monorail systems for installation in factories, warehouses, marinas, and other industrial and commercial establishments. Establishments primarily engaged in manufacturing cranes except industrial types, automobile wrecker hoists, and aerial work platforms are classified in Industry 3531, and those manufacturing aircraft loading hoists are classified in Industry 3537.

## 3537 INDUSTRIAL TRUCKS, TRACTORS, TRAILERS, AND STACKERS

Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, stackers (truck type), and related equipment, used for handling materials on floors and paved surfaces in and around industrial and commercial plants, depots, docks, airports, and terminals. Establishments primarily engaged in manufacturing motor vehicles and motor vehicle type trailers are classified in Industry Group 371 ; those manufacturing farm type wheel tractors are classified in Industry 3523; those manufacturing tractor shovel loaders and tracklaying tractors are classified in Industry 3531 ; and those manufacturing wood pallets and skids are classified in Industry 2448.

## 3541 MACHINE TOOLS, METAL CUTTING TYPES

Establishments primarily engaged in manufacturing metal cutting type machine tools, not supported in the hands of an operator when in use, that shape metal by cutting or use of electrical techniques; the rebuilding of such machine tools, and the manufacture of replacement parts for them. Also included in this industry are metalworking machine tools designed primarily for home workshops. Establishments primarily engaged in the manufacture of electric and gas welding and soldering equipment are classified in Industry 3548, and those manufacturing portable power-driven handtools are classified in Industry 3546.

## 3542 MACHINE TOOLS, METAL FORMING TYPES

Establishments primarily engaged in manufacturing metal forming machine tools, not supported in the hands of an operator while in use, for pressing, hammering, extruding, shearing, die-casting, or otherwise forming metal into shape. This industry also includes the rebuilding of such machine tools and the manufacture of repair parts for them. Establishments primarily engaged in the
manufacture of electric and gas welding equipment and soldering equipment are classified in Industry 3548; those manufacturing portable power-driven handtools are classified in Industry 3546; and those manufacturing rolling mill machinery and equipment are classified in Industry 3547.

## 3543 INDUSTRIAL PATTERNS

Establishments primarily engaged in manufacturing industrial patterns.

## 3544 SPECIAL DIES \& TOOLS, DIE SETS, JIGS \& FIXTURES, \& INDUSTRIAL MOLDS

Establishments commonly known as contract tool and die shops and primarily engaged in manufacturing, on a job or order basis, special tools and fixtures for use with machine tools, hammers, die-casting machines, and presses. The products of establishments classified in this industry include a wide variety of special toolings, such as dies; punches; diesets and components, and subpresses; jigs and fixtures; and special checking devices. Establishments primarily engaged in manufacturing molds for diecasting and foundry casting; metal molds for plaster working, rubber working, plastics working, glass working and similar machinery are also included. Establishments primarily engaged in manufacturing molds for heavy steel ingots are classified in Industry 3321, and those manufacturing cutting dies, except metal cutting, are classified in Industry 3423.

## 3545 CUTTING TOOLS, MACHINE TOOL ACCESSORIES, \& MACHINISTS' PRECISION MEASURING DEVICES

Establishments primarily engaged in manufacturing cutting tools, machinists' precision measuring tools, and attachments and accessories for machine tools and for other metalworking machinery, not elsewhere classified. Establishments primarily engaged in manufacturing handtools, except power-driven types, are classified in Industry Group 342.

## 3546 POWER-DRIVEN HANDTOOLS

Establishments primarily engaged in manufacturing power-driven handtools, such as drills and drilling tools, pneumatic and snagging grinders, and electric hammers. Establishments primarily engaged in manufacturing metal cutting type and metal forming type machines (including home workshop tools) which are not supported in the hands of an operator are classified in Industries 3541 and 3542; and those primarily manufacturing power-driven heavy construction or mining handtools are classified in Industry Group 353.

## 3547 ROLLING MILL MACHINERY AND EQUIPMENT

Establishments primarily engaged in manufacturing rolling mill machinery and processing equipment for metal production, such as cold forming mills, structural mills, and finishing equipment.

## 3548 ELECTRIC AND GAS WELDING AND SOLDERING EQUIPMENT

Establishments primarily engaged in manufacturing electric and gas welding and soldering equipment and accessories. Also included are establishments primarily engaged in coating welding wire from purchased wire or from wire drawn in the same establishment. Establishments primarily engaged in manufacturing handheld soldering irons are classified in Industry 3423, and those manufacturing electron beam, ultrasonic, and laser welding equipment are classified in Industry 3699.

## 3549 METALWORKING MACHINERY, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing metalworking machinery, not elsewhere classified. Establishments primarily engaged in manufacturing automotive maintenance equipment are classified in Industry 3559.

## 3552 TEXTILE MACHINERY

Establishments primarily engaged in manufacturing machinery for the textile industries, including parts, attachments, and accessories. Establishments primarily engaged in manufacturing industrial sewing machines are classified in Industry 3559, and those manufacturing household sewing machines are classified in Industry 3639.

## 3553 WOODWORKING MACHINERY

Establishments primarily engaged in manufacturing machinery for sawmills, for making particleboard and similar products, and for otherwise working or producing wood products. Establishments primarily engaged in manufacturing handtools such as planes, axes, drawknives, and handsaws are classified in Industry Group 342, and those manufacturing portable power-driven handtools in Industry 3546.

## 3554 PAPER INDUSTRIES MACHINERY

Establishments primarily engaged in manufacturing machinery for the pulp, paper, and paper product industries. Establishments primarily engaged in manufacturing printing trades machinery are classified in Industry 3555.

## 3555 PRINTING TRADES MACHINERY AND EQUIPMENT

Establishments primarily engaged in manufacturing machinery and equipment used by the printing and bookbinding trades. Establishments primarily engaged in manufacturing textile printing machinery are classified in Industry 3552.

## 3556 FOOD PRODUCTS MACHINERY

Establishments primarily engaged in manufacturing machinery for use by the food products and beverage manufacturing industries and similar machinery for use in manufacturing animal foods. Establishments primarily engaged in manufacturing food packaging machinery are classified in Industry 3565, and those manufacturing industrial refrigeration machinery are classified in Industry Group 358.

## 3559 SPECIAL INDUSTRY MACHINERY, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing special industry machinery, not elsewhere classified, such as smelting and refining equipment, cement making, clayworking, cotton ginning, glass making, hat making, incandescent lamp making, leather working, paint making, rubber working, cigar and cigarette making, tobacco working, shoe making, and stone working machinery, and industrial sewing machines, and automotive maintenance machinery and equipment.

## 3561 PUMPS AND PUMPING EQUIPMENT

Establishments primarily engaged in manufacturing pumps and pumping equipment for general industrial, commercial, or household use, except fluid power pumps and motors. Included are establishments primarily engaged in manufacturing domestic water and sump pumps. Establishments primarily engaged in manufacturing fluid power pumps and motors are classified in Industry 3594; those manufacturing measuring and dispensing pumps for gasoline service station use are classified in Industry 3586; those manufacturing vacuum pumps, except laboratory, are classified in Industry 3563; those manufacturing laboratory vacuum pumps are classified in Industry 3821 ; and those manufacturing pumps for motor vehicles are classified in Industry 3714.

## 3562 BALL AND ROLLER BEARINGS

Establishments primarily engaged in manufacturing ball and roller bearings (including ball or roller bearing pillow block, flange, takeup cartridge and hangar units) and parts. Establishments primarily engaged in manufacturing plain bearings are classified in Industry 3568.

## 3563 AIR AND GAS COMPRESSORS

Establishments primarily engaged in manufacturing air and gas compressors for general industrial use, and in manufacturing nonagricultural spraying and dusting equipment. Establishments primarily engaged in manufacturing refrigeration and air-conditioning compressors and compressing units are classified in Industry 3585; those manufacturing pneumatic pumps and motors for fluid power transmission are classified in Industry 3594; those
manufacturing agricultural spraying and dusting equipment are classified in Industry 3523; and those manufacturing laboratory vacuum pumps are classified in Industry 3821.

## 3564 INDUSTRIAL \& COMMERCIAL FANS \& BLOWERS \& AIR PURIFICATION EQUIPMENT

Establishments primarily engaged in manufacturing industrial and commercial blowers, industrial and commercial exhaust and ventilating fans, and attic fans, or in manufacturing dust collection and other air purification equipment for heating, ventilating and air-conditioning systems or for industrial gas cleaning systems. Establishments primarily engaged in manufacturing airconditioning units are classified in Industry 3585; those manufacturing free air-circulating fans for use on desks, pedestals, or wall brackets as well as household windowtype fans and roll-abouts, and kitchen and household ventilating and exhaust electric fans, except attic, are classified in Industry 3634.

## 3565 PACKAGING MACHINERY

Establishments primarily engaged in manufacturing packaging machinery, including wrapping and bottling machinery.

## 3566 SPEED CHANGERS, INDUSTRIAL HIGH-SPEED DRIVES, AND GEARS

Establishments primarily engaged in manufacturing speed changers, industrial high-speed drives, except hydrostatic drives, and gears. Establishments primarily engaged in manufacturing automotive power transmission equipment are classified in Industry 3714; those manufacturing aircraft power transmission equipment are classified in Industry 3728; and those manufacturing industrial hydrostatic drives (transmissions) are classified in Industry 3594.

## 3567 INDUSTRIAL PROCESS FURNACES AND OVENS

Establishments primarily engaged in manufacturing industrial process furnaces, ovens, induction and dielectric heating equipment, and related devices. Establishments primarily engaged in manufacturing bakery ovens are classified in Industry 3556; those manufacturing cement, wood, and chemical kilns are classified in Industry 3559; those manufacturing cremating ovens are classified in industry 3569; and those manufacturing laboratory furnaces and ovens are classified in industry 3821.

## 3568 MECHANICAL POWER TRANSMISSION EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing mechanical power transmission equipment and parts, for industrial machinery. Establishments primarily engaged in
manufacturing motor vehicle power transmission equipment are classified in Industry 3714; those manufacturing aircraft power transmission equipment are classified in Industry 3728; those manufacturing ball and roller bearings are classified in Industry 3562; and those manufacturing speed changers, industrial high-speed drives, and gears are classified in Industry 3566.

## 3569 GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing machinery, equipment, and components for general industrial use, and for which no special classification is provided. Machine shops primarily engaged in producing machine and equipment parts, usually on a job or order basis, are classified in Industry 3599.

## 3571 ELECTRONIC COMPUTERS

Establishments primarily engaged in manufacturing electronic computers. Electronic computers are machines which: (1) store the processing program or programs and the data immediately necessary for execution of the program; (2) can be freely programmed in accordance with the requirements of the user; (3) perform arithmetical computations specified by the user; and (4) execute, without human intervention, a processing program which requires them to modify their execution by logical decision during the processing run. Included in this industry are digital computers, analog computers, and hybrid digital/analog computers. Establishments primarily engaged in manufacturing machinery or equipment which incorporate computers or a central processing unit for the purpose of performing functions such as measuring, displaying, or controlling process variables are classified based on the manufactured end product.

## 3572 COMPUTER STORAGE DEVICES

Establishments primarily engaged in manufacturing computer storage devices.

## 3575 COMPUTER TERMINALS

Establishments primarily engaged in manufacturing computer terminals. Establishments primarily engaged in manufacturing point-of-sale, funds transfer, and automatic teller machines are classified in Industry 3578.

## 3577 COMPUTER PERIPHERAL EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing computer peripheral equipment, not elsewhere classified, including printers, plotters, and graphic displays. Establishments primarily engaged in manufacturing modems and other communications interface equipment are classified in Industry 3661.

## 3578 CALCULATING AND ACCOUNTING MACHINES, EXCEPT ELECTRONIC COMPUTERS

Establishments primarily engaged in manufacturing point-of-sale devices, funds transfer devices, and other calculating and accounting machines, except electronic computers. Included are electronic calculating and accounting machines which must be paced by operator intervention, even when augmented by attachments. These machines may include program control or have input/output capabilities.

## 3579 OFFICE MACHINES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing office machines and devices, not elsewhere classified, including typewriters and word processing equipment. Establishments primarily engaged in manufacturing photocopy and microfilm equipment are classified in Industry 3861.

## 3581 AUTOMATIC VENDING MACHINES

Establishments primarily engaged in manufacturing automatic vending machines and coin-operated mechanisms for such machines.

## 3582 COMMERCIAL LAUNDRY, DRY-CLEANING, AND PRESSING MACHINES

Establishments primarily engaged in manufacturing laundry and dry-cleaning equipment and pressing machines for commercial and industrial use. Establishments primarily engaged in manufacturing household laundry equipment, including coin-operated washers and dryers, are classified in Industry 3633.

## 3585 AIR-CONDITIONING \& WARM AIR HEATING EQUIPMENT \& COMMERCIAL \& INDUSTRIAL REFRIGERATION EQUIPMENT

Establishments primarily engaged in manufacturing refrigeration equipment and systems and similar equipment for commercial and industrial use; complete airconditioning units for domestic, commercial, and industrial use; and warm air furnaces. Establishments primarily engaged in manufacturing soda fountains and beer dispensing equipment and humidifiers and dehumidifiers, except portable, are also classified in this industry. Establishments primarily engaged in manufacturing household refrigerators and home and farm freezers are classified in Industry 3632, and those manufacturing electric airspace heaters and portable humidifiers and dehumidifiers are classified in Industry 3634.

## 3586 MEASURING AND DISPENSING PUMPS

Establishments primarily engaged in manufacturing measuring and dispensing pumps commonly used in service stations for dispensing gasoline, oil, and grease,
including grease guns. Establishments primarily engaged in manufacturing pumps and pumping equipment for general industrial use are classified in Industry Group 356.

## 3589 SERVICE INDUSTRY MACHINERY, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing machines and equipment, not elsewhere classified, for use in service industries, such as floor sanding machines, industrial vacuum cleaners, scrubbing machines, commercial cooking and food warming equipment, and commercial dishwashing machines. Establishments primarily engaged in manufacturing household electrical appliances are classified in Industry Group 363.

## 3592 CARBURETORS, PISTONS, PISTON RINGS, AND VALVES

Establishments primarily engaged in manufacturing carburetors, pistons, piston rings, and engine intake and exhaust valves. Establishments primarily engaged in manufacturing metallic packing are classified in Industry 3053, and those primarily engaged in manufacturing machine repair and equipment parts (except electric), on a job or order basis for others, are classified in Industry 3599.

## 3593 FLUID POWER CYLINDERS AND ACTUATORS

Establishments primarily engaged in manufacturing hydraulic and pneumatic cylinders and actuators for use in fluid power systems.

## 3594 FLUID POWER PUMPS AND MOTORS

Establishments primarily engaged in manufacturing hydraulic and pneumatic fluid power pumps and motors, including hydrostatic transmissions. Establishments primarily engaged in manufacturing pumps for motor vehicles are classified in Industry 3714.

## 3596 SCALES AND BALANCES, EXCEPT LABORATORY

Establishments primarily engaged in manufacturing weighing and forcemeasuring machines and devices of all types, except those regarded as scientific apparatus for laboratory work which are classified in Industry 3821.

## 3599 INDUSTRIAL AND COMMERCIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing machinery and equipment and parts, not elsewhere classified, such as amusement park equipment and flexible metal hose and tubing. This industry also includes establishments primarily engaged in producing or repairing machinery and equipment parts, not elsewhere classified,
on a job or order basis for others. Establishments primarily engaged in manufacturing motor vehicle engine filters are classified in Industry 3714, and those manufacturing coin-operated amusement machines are classified in Industry 3999.

## 3612 POWER, DISTRIBUTION, AND SPECIALTY TRANSFORMERS

Establishments primarily engaged in manufacturing power, distribution, instrument, and specialty transformers. Establishments primarily engaged in manufacturing radio frequency or voice frequency electronic transformers, coils, or chokes are classified in Industry 3677, and those manufacturing resistance welder transformers are classified in Industry 3548.

## 3613 SWITCHGEAR AND SWITCHBOARD APPARATUS

Establishments primarily engaged in manufacturing switchgear and switchboard apparatus. Important products of this industry include power switches, circuit breakers, power switching equipment, and similar switchgear for general industrial application; switchboards and cubicles, control and metering panels, fuses and fuse mountings, and similar switchboard apparatus and supplies. Establishments primarily engaged in manufacturing relays are classified in Industry 3625 . Establishments manufacturing switches other than switchgear type are classified in Industry 3625 if the switches are of the type used as industrial controls, in Industry 3679 if the switches are of the type used in electronic devices, and in Industry 3643 if the switches are of other types used in wiring circuits.

## 3621 MOTORS AND GENERATORS

Establishments primarily engaged in manufacturing electric motors (except engine starting motors) and power generators; motor generator sets; railway motors and control equipment; and motors, generators, and control equipment for gasoline, electric, and oil-electric buses and trucks. Establishments primarily engaged in manufacturing turbogenerators are classified in Industry 3511 ; those manufacturing starting motors and battery charging generators for internal combustion engines are classified in Industry 3694; and those manufacturing generators for welding equipment are classified in Industry 3548.

## 3624 CARBON AND GRAPHITE PRODUCTS

Establishments primarily engaged in manufacturing carbon, graphite, and metal-graphite brushes and brush stock; carbon or graphite electrodes for thermal and electrolytic uses; carbon and graphite fibers; and other carbon, graphite, and metal-graphite products.

## 3625 RELAYS AND INDUSTRIAL CONTROLS

Establishments primarily engaged in manufacturing relays; motor starters and controllers; and other industrial controls and control accessories. Establishments primarily engaged in manufacturing automatic temperature controls are classified in Industry 3822, and those manufacturing industrial process control instruments are classified in Industry 3823.

## 3629 ELECTRICAL INDUSTRIAL APPARATUS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing industrial and commercial electric apparatus and equipment, not elsewhere classified, such as fixed and variable capacitors and rectifiers for industrial applications. Establishments primarily engaged in manufacturing electronic capacitors and rectifiers are classified in Industry Group 367.

## 3631 HOUSEHOLD COOKING EQUIPMENT

Establishments primarily engaged in manufacturing household electric and nonelectric cooking equipment, such as stoves, ranges, and ovens, except portable electric appliances. This industry includes establishments primarily engaged in manufacturing microwave and convection ovens, including portable. Establishments primarily engaged in manufacturing other electric household cooking appliances, such as portable ovens, hot plates, grills, percolators, and toasters, are classified in Industry 3634. Establishments primarily engaged in manufacturing commercial cooking equipment are classified in Industry 3589.

## 3632 HOUSEHOLD REFRIGERATORS AND HOME AND FARM FREEZERS

Establishments primarily engaged in manufacturing household refrigerators and home and farm freezers. Establishments primarily engaged in manufacturing commercial and industrial refrigeration equipment, packaged room coolers, and all refrigeration compressor and condenser units are classified in Industry 3585, and those manufacturing portable room dehumidifiers are classified in Industry 3634.

## 3633 HOUSEHOLD LAUNDRY EQUIPMENT

Establishments primarily engaged in manufacturing laundry equipment, such as washing machines, dryers, and ironers, for household use, including coin-operated. Establishments primarily engaged in manufacturing commercial laundry equipment are classified in Industry 3582, and those manufacturing portable electric irons are classified in Industry 3634.

## 3634 ELECTRIC HOUSEWARES AND FANS

Establishments primarily engaged in manufacturing electric housewares for heating, cooking, and other purposes; and electric household fans, except attic fans.

Important products of this industry include householdtype ventilation and exhaust fans; portable household cooking appliances, except convection and microwave ovens; electric space heaters; electrically heated bedcoverings, electric scissors; and portable humidifiers and dehumidifiers. Establishments primarily engaged in manufacturing attic fans and industrial and commercial exhaust and ventilation fans are classified in Industry 3564; and those manufacturing room air-conditioners and humidifying and dehumidifying equipment, except portable, are classified in Industry 3585.

## 3635 HOUSEHOLD VACUUM CLEANERS

Establishments primarily engaged in manufacturing vacuum cleaners for household use. Establishments primarily engaged in manufacturing vacuum cleaners for industrial use are classified in Industry 3589. Establishments primarily engaged in installation of central vacuum cleaner systems are classified in Construction, Industry 1796.

## 3639 HOUSEHOLD APPLIANCES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing household appliances, not elsewhere classified, such as water heaters, dishwashers, food waste disposal units, and household sewing machines.

## 3641 ELECTRIC LAMP BULBS AND TUBES

Establishments primarily engaged in manufacturing electric bulbs, tubes, and related light sources. Important products of this industry include incandescent filament lamps, vapor and fluorescent lamps, photoflash and photoflood lamps, and electrotherapeutic lamp units for ultraviolet and infrared radiation. Establishments primarily engaged in manufacturing glass blanks for bulbs are classified in Industry 3229.

## 3643 CURRENT-CARRYING WIRING DEVICES

Establishments primarily engaged in manufacturing current-carrying wiring devices.

## 3644 NONCURRENT-CARRYING WIRING DEVICES

Establishments primarily engaged in manufacturing noncurrent-carrying wiring devices. Important products of this industry include conduits and fittings; electrical insulators, except porcelain and other ceramic insulators and glass insulators; outlet, switch, and fuse boxes; and pole line hardware. Establishments primarily engaged in manufacturing ceramic insulators are classified in Industry 3264, and those manufacturing glass insulators are classified in Industry 3229.

## 3645 RESIDENTIAL ELECTRIC LIGHTING FIXTURES

Establishments primarily engaged in manufacturing residential electric lighting fixtures and equipment, fixed or portable. Establishments primarily engaged in producing glassware for lighting fixtures are classified in Major

Group 32; those manufacturing electric light bulbs, tubes, and related light sources are classified in Industry 3641; those manufacturing lamp shades, except glass and metal, are classified in Industry 3999; and those manufacturing nonelectric fixtures and portable electric flashlights, lanterns, and similar lamps are classified in Industry 3648.

## 3646 COMMERCIAL, INDUSTRIAL, AND INSTITUTIONAL ELECTRIC LIGHTING FIXTURES

Establishments primarily engaged in manufacturing commercial, industrial, and institutional electric lighting fixtures. Establishments primarily engaged in producing glassware for lighting fixtures are classified in Major Group 32; those manufacturing residential lighting fixtures are classified in Industry 3645; and those manufacturing vehicular lighting fixtures are classified in Industry 3647.

## 3647 VEHICULAR LIGHTING EQUIPMENT

Establishments primarily engaged in manufacturing vehicular lighting equipment. Establishments primarily engaged in manufacturing sealed-beam lamps are classified in Industry 3641.

## 3648 LIGHTING EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing lighting fixtures and equipment, electric and nonelectric, not elsewhere classified, including flashlights and similar portable lamps, searchlights, ultraviolet lamp fixtures, and infrared lamp fixtures. Establishments primarily engaged in manufacturing electric light bulbs, tubes, and related light sources are classified in Industry 3641 ; those producing glassware for lighting fixtures are classified in Major Group 32; and those manufacturing traffic signals are classified in Industry 3669.

## 3651 HOUSEHOLD AUDIO AND VIDEO EQUIPMENT

Establishments primarily engaged in manufacturing electronic audio and video equipment for home entertainment (including automotive), such as television sets, radio broadcast receivers, tape players, phonographs, and video recorders and players. This industry also includes establishments primarily engaged in manufacturing public address systems and music distribution apparatus. Establishments primarily engaged in manufacturing phonograph records and prerecorded audio tapes are classified in Industry 3652; those manufacturing telephone answering machines are classified in Industry 3661; those manufacturing motion picture reproduction equipment are classified in Industry 3861 ; and those manufacturing phonograph needles and cartridges are classified in Industry 3679. Establishments primarily engaged in manufacturing separate cabinets for home electronic equipment are classified in Major Group 25.

## 3652 PHONOGRAPH RECORDS AND PRERECORDED AUDIO TAPES AND DISKS

Establishments primarily engaged in manufacturing phonograph records and prerecorded audio tapes and disks. Establishments primarily engaged in the design, development, and production of prepackaged computer software are classified in Services, Industry Group 737; and those reproducing prerecorded video tape cassettes and disks are classified in Services, Major Group 78.

## 3661 TELEPHONE AND TELEGRAPH APPARATUS

Establishments primarily engaged in manufacturing wire telephone and telegraph equipment. Included are establishments manufacturing modems and other telephone and telegraph communications interface equipment. Establishments primarily engaged in manufacturing cellular radio telephones are classified in Industry 3663.

## 3663 RADIO AND TELEVISION BROADCASTING AND COMMUNICATIONS EQUIPMENT

Establishments primarily engaged in manufacturing radio and television broadcasting and communications equipment. Important products of this industry are closedcircuit and cable television equipment; studio equipment; light communications equipment; transmitters, transceivers and receivers (except household and automotive); cellular radio telephones; communication antennas; receivers; RF power amplifiers; and fixed and mobile radio systems. Establishments primarily engaged in manufacturing household audio and video equipment are classified in Industry 3651; those manufacturing intercommunication equipment are classified in Industry 3669; and those manufacturing consumer radio and television receiving antennas are classified in Industry 3679.

## 3669 COMMUNICATIONS EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing communications and related equipment, not elsewhere classified. Important products of this industry are intercommunication equipment, traffic signaling equipment, and fire and burglar alarm apparatus.

## 3671 ELECTRON TUBES

Establishments primarily engaged in manufacturing electron tubes and tube parts. Establishments primarily engaged in manufacturing X-ray tubes and parts are classified in Industry 3844.

## 3672 PRINTED CIRCUIT BOARDS

Establishments primarily engaged in manufacturing printed circuit boards.

## 3674 SEMICONDUCTORS AND RELATED DEVICES

Establishments primarily engaged in manufacturing semiconductors and related solidstate devices. Important products of this industry are semiconductor diodes and stacks, including rectifiers, integrated microcircuits (semiconductor networks), transistors, solar cells, and light sensing and emitting semiconductor (solid-state) devices.

## 3675 ELECTRONIC CAPACITORS

Establishments primarily engaged in manufacturing electronic capacitors. Establishments primarily engaged in manufacturing electrical capacitors are classified in Industry 3629.

## 3676 ELECTRONIC RESISTORS

Establishments primarily engaged in manufacturing electronic resistors. Establishments primarily engaged in manufacturing resistors for telephone and telegraph apparatus are classified in Industry 3661.

## 3677 ELECTRONIC COILS, TRANSFORMERS, AND OTHER INDUCTORS

Establishments primarily engaged in manufacturing electronic coils, transformers, and inductors. Establishments primarily engaged in manufacturing electrical transformers are classified in Industry 3612; those manufacturing transformers and inductors for telephone and telegraph apparatus are classified in Industry 3661, and those manufacturing semiconductors and related devices are classified in Industry 3674.

## 3678 ELECTRONIC CONNECTORS

Establishments primarily engaged in manufacturing electronic connectors. Establishments primarily engaged in manufacturing electrical connectors are classified in Industry 3643; those manufacturing electronic capacitors are classified in Industry 3675; and those manufacturing electronic coils, transformers, and other inductors are classified in Industry 3677.

## 3679 ELECTRONIC COMPONENTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing electronic components, not elsewhere classified, such as receiving antennas, switches, and waveguides. Establishments primarily engaged in manufacturing radio and television transmitting antennas are classified in Industry 3663.

## 3691 STORAGE BATTERIES

Establishments primarily engaged in manufacturing storage batteries.

## 3692 PRIMARY BATTERIES, DRY AND WET

Establishments primarily engaged in manufacturing primary batteries, dry or wet.

## 3694 ELECTRICAL EQUIPMENT FOR INTERNAL COMBUSTION ENGINES

Establishments primarily engaged in manufacturing electrical equipment for internal combustion engines. Important products of this industry include armatures, starting motors, alternators, and generators for automobiles and aircraft; and ignition apparatus for internal combustion engines, including spark plugs, magnetos, coils, and distributors.

## 3695 MAGNETIC AND OPTICAL RECORDING MEDIA

Establishments primarily engaged in manufacturing blank tape, disk, and cassette magnetic and optical recording media for use in recording audio, video, and digital signals. Establishments primarily engaged in manufacturing blank or recorded records and prerecorded audio tapes are classified in Industry 3652; those manufacturing prepackaged computer software are classified in Services, Industry 7372; and those manufacturing prerecorded video tape cassettes and disks are classified in Services, Major Group 78.

## 3699 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing electrical machinery, equipment, and supplies, not elsewhere classified, including high energy particle acceleration systems and equipment, electronic simulators, appliance and extension cords, bells and chimes, and insect traps.

## 3711 MOTOR VEHICLES AND PASSENGER CAR BODIES

Establishments primarily engaged in manufacturing or assembling complete passenger automobiles, trucks, commercial cars and buses, and special purpose motor vehicles which are for highway use. This industry also includes establishments primarily engaged in manufacturing chassis and passenger car bodies. Such establishments may also manufacture motor vehicle parts, but establishments primarily engaged in manufacturing motor vehicle parts except chassis and passenger car bodies are classified in Industry 3714. Establishments primarily engaged in manufacturing truck and bus bodies and in assembling them on purchased chassis are classified in Industry 3713; those manufacturing motor homes on purchased chassis are classified in Industry 3716 ; those manufacturing motorcycles are classified in Industry 3751 ; those manufacturing industrial tractors are classified in Industry 3537; those manufacturing other wheel tractors, except
contractors off-highway types, are classified in Industry 3523; those manufacturing tracklaying and contractors' off-highway type tractors are classified in Industry 3531; those manufacturing combat tanks and self-propelled weapons are classified in Industry 3795; and those manufacturing stamped body parts for passenger cars are classified in Industry 3465.

## 3713 TRUCK AND BUS BODIES

Establishments primarily engaged in manufacturing truck and bus bodies and cabs for sale separately or for assembly on purchased chassis, or in assembling truck and bus bodies on purchased chassis. Establishments primarily engaged in manufacturing complete trucks and buses are classified in Industry 3711 ; those manufacturing stamped body parts for trucks and buses are classified in Industry 3465; those manufacturing truck trailers and demountable cargo containers are classified in Industry 3715 ; those manufacturing cabs for agricultural tractors are classified in Industry 3523; those manufacturing cabs for industrial trucks are classified in Industry 3537; and those manufacturing cabs for off-highway construction trucks are classified in Industry 3531.

## 3714 MOTOR VEHICLE PARTS AND ACCESSORIES

Establishments primarily engaged in manufacturing motor vehicle parts and accessories, but not engaged in manufacturing complete motor vehicles or passenger car bodies. Establishments primarily engaged in manufacturing or assembling complete automobiles and trucks are classified in Industry 3711; those manufacturing tires and tubes are classified in Industry 3011 ; those manufacturing automobile glass are classified in Major Group 32; those manufacturing automobile stampings are classified in Industry 3465; those manufacturing vehicular lighting equipment are classified in Industry 3647; those manufacturing ignition systems are classified in Industry 3694; those manufacturing storage batteries are classified in Industry 3691 ; and those manufacturing carburetors, pistons, piston rings, and engine intake and exhaust valves are classified in Industry 3592.

## 3715 TRUCK TRAILERS

Establishments primarily engaged in manufacturing truck trailers, truck trailer chassis for sale separately, detachable trailer bodies (cargo containers) for sale separately, and detachable trailer (cargo container) chassis, for sale separately.

## 3716 MOTOR HOMES

Establishments primarily engaged in manufacturing self-contained motor homes on purchased chassis. Establishments engaged in manufacturing self-contained motor
homes on chassis manufactured in the same establishment are classified in Industry 3711 . Establishments primarily engaged in manufacturing mobile homes are classified in Industry 2451; and those manufacturing travel trailers and pickup campers are classified in Industry 3792. Establishments primarily engaged in van conversion on a custom basis are classified in Services, Industry 7532.

## 3721 AIRCRAFT

Establishments primarily engaged in manufacturing or assembling complete aircraft. This industry also includes establishments owned by aircraft manufacturers and primarily engaged in research and development on aircraft, whether from enterprise funds or on a contract or fee basis. Also included are establishments engaged in repairing and rebuilding aircraft on a factory basis. Establishments primarily engaged in manufacturing engines and other aircraft parts and auxiliary equipment are classified in Industries 3724 and 3728; and those manufacturing guided missiles and space vehicles and parts are classified in Industry Group 376. Establishments primarily engaged in the repair of aircraft, except on a factory basis, are classified in Transportation, Industry 4581; and research and development on aircraft by establishments not owned by aircraft manufacturers are classified in Services, Industry 8731.

## 3724 AIRCRAFT ENGINES AND ENGINE PARTS

Establishments primarily engaged in manufacturing aircraft engines and engine parts. This industry also includes establishments owned by aircraft engine manufacturers and primarily engaged in research and development on aircraft engines and engine parts whether from enterprise funds or on a contract or fee basis. Also included are establishments engaged in repairing and rebuilding aircraft engines on a factory basis. Establishments primarily engaged in manufacturing guided missile and space vehicle propulsion units and parts are classified in Industry 3764; those manufacturing aircraft intake and exhaust valves and pistons are classified in Industry 3592; and those manufacturing aircraft internal combustion engine filters are classified in Industry 3714 . Establishments primarily engaged in the repair of aircraft engines, except on a factory basis, are classified in Transportation, Industry 4581 ; and research and development on aircraft engines on a contract or fee basis by establishments not owned by aircraft engine manufacturers are classified in Services, Industry 8731.

## 3728 AIRCRAFT PARTS AND AUXILIARY EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing aircraft parts and auxiliary equipment, not elsewhere classified. This industry also includes establishments owned by
manufacturers of aircraft parts and auxiliary equipment and primarily engaged in research and development on aircraft parts, whether from enterprise funds or on a contract or fee basis. Establishments primarily engaged in manufacturing or assembling complete aircraft are classified in Industry 3721 ; those manufacturing aircraft engines and parts are classified in Industry 3724; those manufacturing aeronautical instruments are classified in Industry 3812; those manufacturing aircraft engine electrical (aeronautical electrical) equipment are classified in Industry 3694; and those manufacturing guided missile and space vehicle parts and auxiliary equipment are classified in Industry 3769. Establishments not owned by manufacturers of aircraft parts but primarily engaged in research and development on aircraft parts on a contract or fee basis are classified in Services, Industry 8731.

## 3731 SHIP BUILDING AND REPAIRING

Establishments primarily engaged in building and repairing ships, barges, and lighters, whether selfpropelled or towed by other craft. This industry also includes the conversion and alteration of ships and the manufacture of offshore oil and gas well drilling and production platforms (whether or not self-propelled). Establishments primarily engaged in fabricating structural assemblies or components for ships, or subcontractors engaged in ship painting, joinery, carpentry work, and electrical wiring installation, are classified in other industries.

## 3732 BOAT BUILDING AND REPAIRING

Establishments primarily engaged in building and repairing boats. Establishments primarily engaged in manufacturing rubber and nonrigid plastics boats are classified in Major Group 30. Establishments primarily engaged in operating marinas and which perform incidental boat repair are classified in Transportation, Industry 4493; membership yacht clubs are classified in Services, Industry 7997; and those performing outboard motor repair are classified in Services, Industry 7699.

## 3743 RAILROAD EQUIPMENT

Establishments primarily engaged in building and rebuilding locomotives (including frames and parts, not elsewhere classified) of any type or gauge; and railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service. Establishments primarily engaged in manufacturing mining cars are classified in Industry 3532. Repair shops, owned and operated by railroads or local transit companies, repairing locomotives or cars for their own use are classified in Transportation, Major Groups 40 and 41. Establishments primarily engaged in repairing railroad cars on a contract or fee basis are classified in Transportation, Industry 4789; and those repairing locomotive engines on a contract or fee basis are classified in Services, Industry 7699.

## 3751 MOTORCYCLES, BICYCLES, AND PARTS

Establishments primarily engaged in manufacturing motorcycles, bicycles, and similar equipment, and parts. Establishments primarily engaged in manufacturing children's vehicles, except bicycles, are classified in Industry 3944. Establishments primarily engaged in manufacturing golf carts and other similar personnel carriers are classified in Industry 3799.

## 3761 GUIDED MISSILES AND SPACE VEHICLES

Establishments primarily engaged in manufacturing complete guided missiles and space vehicles. This industry also includes establishments owned by guided missile and space vehicle manufacturers and primarily engaged in research and development on these products, whether from enterprise funds or on a contract or fee basis. Establishments primarily engaged in manufacturing guided missile and space vehicle propulsion units and propulsion unit parts are classified in Industry 3764; those manufacturing space satellites are classified in Industry 3669; those manufacturing guided missile and space vehicle airborne and ground guidance, checkout, and launch electronic systems and components are classified in Industry 3812; and those manufacturing guided missile and space vehicle airframes, nose cones, and space capsules are classified in Industry 3769. Research and development on guided missiles and space vehicles, on a contract or fee basis, by establishments not owned by guided missile or space vehicle manufacturers are classified in Services, Industry 8731.

## 3764 GUIDED MISSILE \& SPACE VEHICLE PROPULSION UNITS \& PROPULSION UNIT PARTS

Establishments primarily engaged in manufacturing guided missile propulsion units and propulsion unit parts. This industry also includes establishments owned by manufacturers of guided missile and space vehicle propulsion units and parts and primarily engaged in research and development on such products, whether from enterprise funds or on a contract or fee basis. Research and development on guided missile and space propulsion units, on a contract or fee basis by establishments not owned by manufacturers of guided missile and space vehicle propulsion units and parts, are classified in Services, Industry 8731.

## 3769 GUIDED MISSILE AND SPACE VEHICLE PARTS AND AUXILIARY EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing guided missile and space vehicle parts and auxiliary equipment, not elsewhere classified. This industry also includes establishments owned by manufacturers of guided missile and space vehicle parts and auxiliary
equipment, not elsewhere classified, and primarily engaged in research and development on such products, whether from enterprise funds or on a contract or fee basis. Establishments primarily engaged in manufacturing navigational and guidance systems are classified in Industry 3812. Research and development on guided missile and space vehicle parts, on a contract or fee basis by establishments not owned by manufacturers of such products, are classified in Services, Industry 8731.

## 3792 TRAVEL TRAILERS AND CAMPERS

Establishments primarily engaged in manufacturing travel trailers and campers for attachment to passenger cars or other vehicles, pickup coaches (campers) and caps (covers) for mounting on pickup trucks. Travel trailers are generally 35 feet long or less, 8 feet wide or less, and have storage facilities for water and waste. Establishments primarily engaged in manufacturing mobile homes are classified in Industry 2451.

## 3795 TANKS AND TANK COMPONENTS

Establishments primarily engaged in manufacturing complete tanks, specialized components for tanks, and self-propelled weapons. Establishments primarily engaged in manufacturing military vehicles, except tanks and selfpropelled weapons, are classified in Industry Group 371, and those manufacturing tank engines are classified in Industry Group 351.

## 3799 TRANSPORTATION EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing transportation equipment, not elsewhere classified. Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, and stackers are classified in Industry 3537, and those manufacturing children's vehicles except bicycles are classified in Industry 3944.

## 3812 SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEMS AND INSTRUMENTS

Establishments primarily engaged in manufacturing search, detection, navigation, guidance, aeronautical, and nautical systems and instruments. Important products of this industry are radar systems and equipment; sonar systems and equipment; navigation systems and equipment; countermeasures equipment; aircraft and missile control systems and equipment; flight and navigation sensors, transmitters, and displays; gyroscopes; airframe equipment instruments; and speed, pitch, and roll navigational instruments and systems. Establishments primarily engaged in manufacturing aircraft engine instruments or meteorological systems and equipment, including weather tracking equipment, are classified in Industry 3829.

## 3821 LABORATORY APPARATUS AND FURNITURE

Establishments primarily engaged in manufacturing laboratory apparatus and furniture. Important products of this industry include laboratory balances and scales, laboratory furnaces and ovens, laboratory centrifuges, and various components, parts, and accessories for laboratory apparatus. Laboratory instruments are classified elsewhere, generally in other industries of Industry Group 382.

## 3822 AUTOMATIC CONTROLS FOR REGULATING RESIDENTIAL \& COMMERCIAL ENVIRONMENTS \& APPLIANCES

Establishments primarily engaged in manufacturing temperature and related controls for heating and airconditioning installations and refrigeration applications, which are electrically, electronically, or pneumatically actuated, and which measure and control variables such as temperature and humidity; and automatic regulators used as components of household appliances. Establishments primarily engaged in manufacturing industrial process controls are classified in Industry 3823; those manufacturing motor control switches are classified in Industry 3625; those manufacturing switches for household appliances are classified in Industry 3643; and those manufacturing appliance timers are classified in Industry 3873.

## 3823 INDUSTRIAL INSTRUMENTS FOR MEASUREMENT, DISPLAY, AND CONTROL OF PROCESS VARIABLES; AND RELATED PRODUCTS

Establishments primarily engaged in manufacturing industrial instruments and related products for measuring, displaying (indicating and/or recording), transmitting, and controlling process variables in manufacturing, energy conversion, and public service utilities. These instruments operate mechanically, pneumatically, electronically, or electrically to measure process variables, such as temperature, humidity, pressure, vacuum, combustion, flow, level, viscosity, density, acidity, alkalinity, specific gravity, gas and liquid concentration, sequence, time interval, mechanical motion, and rotation. Establishments primarily engaged in manufacturing electrical integrating meters are classified in Industry 3825; those manufacturing residential and commercial comfort controls are classified in Industry 3822; those manufacturing all liquid-in-glass and bimetal thermometers and glass hydrometers are classified in Industry 3829; those manufacturing recorder charts are classified in Industry Group 275; and those manufacturing analytical and optical instruments are classified in Industries 3826 and 3827.

## 3824 TOTALIZING FLUID METERS AND COUNTING DEVICES

Establishments primarily engaged in manufacturing totalizing (registering) meters monitoring fluid flows, such
as watermeters and gasmeters; and producers of mechanical and electromechanical counters and associated metering devices. Establishments primarily engaged in manufacturing electricity integrating meters and electronic frequency counters are classified in Industry 3825, and those manufacturing industrial process instruments are classified in Industry 3823.

## 3825 INSTRUMENTS FOR MEASURING \& TESTING OF ELECTRICITY \& ELECTRICAL SIGNALS

Establishments primarily engaged in manufacturing instruments for measuring the characteristics of electricity and electrical signals, such as voltmeters, ammeters, wattmeters, watt-hour meters, demand meters, and equipment for testing the electrical characteristics of electrical, radio, and communication circuits and of internal combustion engines. Establishments primarily engaged in the manufacturing of electronic checkout, monitoring, evaluating, and other electronic support equipment for electronic navigational, radar, and sonar systems are classified in Industry 3812, and those manufacturing similar equipment for communications systems classified in Industry Group 366.

## 3826 LABORATORY ANALYTICAL INSTRUMENTS

Establishments primarily engaged in manufacturing laboratory instruments and instrumentation systems for chemical or physical analysis of the composition or concentration of samples of solid, fluid, gaseous, or composite material. Establishments primarily engaged in manufacturing instruments for monitoring and analyzing continuous samples from medical patients are classified in Industry 3845, and from industrial process streams are classified in Industry 3823.

## 3827 OPTICAL INSTRUMENTS AND LENSES

Establishments primarily engaged in manufacturing instruments and apparatus that measure an optical property and optically project, measure, or magnify an image, such as binoculars, microscopes, prisms, and lenses. Included are establishments primarily engaged in manufacturing optical sighting and fire control equipment.

## 3829 MEASURING AND CONTROLLING DEVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing measuring and controlling devices, not elsewhere classified, including meteorological instruments. Important products of this industry are physical properties testing equipment, nuclear radiation detection and monitoring instrumentation, aircraft engine instruments (except flight), and liquid-in-glass and bimetal thermometers. Also included in this industry are establishments primarily engaged in manufacturing surveying and drafting instruments, such as alidades, transits, sextants, theodolites, slide rules, and T-squares.

## 3841 SURGICAL AND MEDICAL INSTRUMENTS AND APPARATUS

Establishments primarily engaged in manufacturing medical, surgical, ophthalmic, and veterinary instruments and apparatus. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in Industry 3842; those manufacturing electrotherapeutic and electromedical apparatus are classified in Industry 3845; and those manufacturing X-ray apparatus are classified in Industry 3844.

## 3842 ORTHOPEDIC, PROSTHETIC, AND SURGICAL APPLIANCES AND SUPPLIES

Establishments primarily engaged in manufacturing orthopedic, prosthetic, and surgical appliances and supplies, arch supports and other foot appliances; fracture appliances, elastic hosiery, abdominal supporters, braces, and trusses; bandages; surgical gauze and dressings; sutures; adhesive tapes and medicated plasters; and personal safety appliances and equipment. Establishments primarily engaged in manufacturing surgical and medical instruments are classified in Industry 3841 . Establishments primarily engaged in manufacturing orthopedic or prosthetic appliances and in the personal fitting to the individual prescription by a physician are classified in Retail Trade, Industry 5999.

## 3843 DENTAL EQUIPMENT AND SUPPLIES

Establishments primarily engaged in manufacturing artificial teeth, dental metals, alloys, and amalgams, and a wide variety of equipment, instruments, and supplies used by dentists, dental laboratories, and dental colleges. Dental laboratories constructing artificial dentures, bridges, inlays, and other dental restorations on specifications from dentists are classified in Services, Industry 8072.

## 3844 X-RAY APPARATUS AND TUBES AND RELATED IRRADIATION APPARATUS

Establishments primarily engaged in manufacturing radiographic X-ray, fluoroscopic X-ray, and therapeutic X-ray apparatus and tubes for medical, industrial, research, and control applications, or in manufacturing other irradiation equipment, including gamma and betaray equipment.

## 3845 ELECTROMEDICAL AND ELECTROTHERAPEUTIC APPARATUS

Establishments primarily engaged in manufacturing electromedical and electrotherapeutic apparatus. Establishments primarily engaged in manufacturing electrotherapeutic lamp units for ultraviolet and infrared radiation are classified in Industry 3641.

## 3851 OPHTHALMIC GOODS

Establishments primarily engaged in manufacturing ophthalmic frames, lenses, and sunglass lenses. Establishments primarily engaged in manufacturing molded glass blanks are classified in Industry 3229. Establishments primarily engaged in grinding lenses and fitting glasses to prescription are classified in Retail Trade, Industry 5995.

## 3861 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES

Establishments primarily engaged in manufacturing: (1) photographic apparatus, equipment, parts, attachments, and accessories, such as still and motion picture camera and projection apparatus; photocopy and microfilm equipment; blueprinting and diazotype (white printing) apparatus and equipment; and other photographic equipment; and (2) sensitized film, paper, cloth, and plates, and prepared photographic chemicals for use therewith. Establishments primarily engaged in manufacturing photographic paper stock (unsensitized), and paper mats, mounts, easels, and folders for photographic use, are classified in Major Group 26; those manufacturing photographic lenses are classified in Industry 3827; those manufacturing photographic glass are classified in Major Group 32; those manufacturing chemicals for technical purposes, not specifically prepared and packaged for use in photography, are classified in Major Group 28; and those manufacturing photographic flash, flood, enlarger, and projection lamp bulbs are classified in Industry 3641.

## 3873 WATCHES, CLOCKS, CLOCKWORK OPERATED DEVICES, AND PARTS

Establishments primarily engaged in manufacturing clocks (including electric), watches, watchcases, mechanisms for clockwork operated devices, and clock and watch parts. This industry includes establishments primarily engaged in assembling clocks and watches from purchased movements and cases. Establishments primarily engaged in manufacturing timeclocks are classified in Industry 3579; those manufacturing glass crystals are classified in Industry 3231; and those manufacturing plastics crystals are classified in Industry 3089.

## 3911 JEWELRY, PRECIOUS METAL

Establishments primarily engaged in manufacturing jewelry and other articles worn on or carried about the person, made of precious metals (including base metals clad or rolled with precious metals), with or without stones. Products of this industry include cigarette cases and lighters, vanity cases and compacts; trimmings for umbrellas and canes; and jewel settings and mountings. Establishments primarily engaged in manufacturing costume jewelry from nonprecious metals and other materials are classified in Industry 3961.

## 3914 SILVERWARE, PLATED WARE, AND STAINLESS STEEL WARE

Establishments primarily engaged in manufacturing flatware (including knives, forks, and spoons), hollowware, ecclesiastical ware, trophies, trays, and related products made of sterling silver; of metal plated with silver, gold, or other metal; of nickel silver; of pewter; or of stainless steel. Also included are establishments primarily engaged in manufacturing table flatware with blades and handles of metal. Establishments primarily engaged in manufacturing other metal cutlery are classified in Industry 3421, and those manufacturing metal trophies, trays and toilet ware, other than silver, nickel silver, pewter, stainless steel, and plated, are classified in Industry 3499.

## 3915 JEWELERS' FINDINGS AND MATERIALS, AND LAPIDARY WORK

Establishments primarily engaged in manufacturing unassembled jewelry parts and stock shop products, such as sheet, wire, and tubing; and establishments of lapidaries primarily engaged in cutting, slabbing, tumbling, carving, engraving, polishing or faceting stones from natural or manmade precious or semiprecious gem raw materials, either for sale or on a contract basis for the trade; in recutting, repolishing, and setting gem stones; or in cutting, drilling, and otherwise preparing jewels for instruments, dies, watches, chronometers, and other industrial uses. This industry includes the drilling, sawing, and peeling of real or cultured pearls. Establishments primarily engaged in manufacturing synthetic stones for gem stones and industrial use are classified in Industry 3299, and those manufacturing artificial pearls are classified in Industry 3961.

## 3931 MUSICAL INSTRUMENTS

Establishments primarily engaged in manufacturing pianos, with or without player attachments; organs; other musical instruments; and parts and accessories for musical instruments.

## 3942 DOLLS AND STUFFED TOYS

Establishments primarily engaged in manufacturing dolls, doll parts, and doll clothing, except doll wigs. Establishments primarily engaged in manufacturing stuffed toys are also included in this industry. Doll wigs are classified in Industry 3999.

## 3944 GAMES, TOYS, AND CHILDREN'S VEHICLES, EXCEPT DOLLS AND BICYCLES

Establishments primarily engaged in manufacturing games and game sets for adults and children, and mechanical and nonmechanical toys. Important products of this industry include games; toy furniture; doll carriages and carts; construction sets; mechanical trains; toy
guns and rifles; baby carriages and strollers; children's tricycles, coaster wagons, play cars, sleds, and other children's outdoor wheel goods and vehicles, except bicycles. Included are establishments primarily engaged in manufacturing electronic board games; electronic toys; and electronic game machines, except coin-operated. Establishments primarily engaged in manufacturing dolls and stuffed toys are classified in Industry 3942; those manufacturing bicycles are classified in Industry 3751 ; those manufacturing sporting and athletic goods for children and adults are classified in Industry 3949; those manufacturing coin-operated game machines are classified in Industry 3999; those manufacturing electronic video game cartridges are classified in Services, Industry 7372; and those manufacturing rubber toys, except dolls, are classified in Industry 3069.

## 3949 SPORTING AND ATHLETIC GOODS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing sporting and athletic goods, not elsewhere classified, such as fishing tackle; golf and tennis goods; baseball, football, basketball, and boxing equipment; roller skates and ice skates; gymnasium and playground equipment; billiard and pool tables; and bowling alleys and equipment. Establishments primarily engaged in manufacturing athletic apparel are classified in Major Group 23; those manufacturing athletic footwear are classified in Industries 3021 and 3149; those manufacturing small arms ammunition are classified in Industry 3482; and those manufacturing small arms are classified in Industry 3484.

## 3951 PENS, MECHANICAL PENCILS, AND PARTS

Establishments primarily engaged in manufacturing pens (including ball point pens), refill cartridges, mechanical pencils, fine and broad tipped markers, and parts.

## 3952 LEAD PENCILS, CRAYONS, AND ARTISTS' MATERIALS

Establishments primarily engaged in manufacturing lead pencils, pencil leads, and crayons; and materials and equipment for artwork, such as airbrushes, drawing tables and boards, palettes, sketch boxes, pantographs, artists' colors and waxes, pyrography goods, drawing inks, and drafting materials. Establishments primarily engaged in manufacturing mechanical pencils are classified in Industry 3951 , and those manufacturing drafting instruments are classified in Industry 3829.

## 3953 MARKING DEVICES

Establishments primarily engaged in manufacturing rubber and metal handstamps, dies, and seals; steel letters and figures; and stencils for use in painting or marking. Establishments primarily engaged in manufacturing felt tip markers are classified in Industry 3951.

## 3955 CARBON PAPER AND INKED RIBBONS

Establishments primarily engaged in manufacturing carbon paper; spirit or gelatin process and other stencil paper; and inked or carbon ribbons for business machines.

## 3961 COSTUME JEWELRY AND COSTUME NOVELTIES, EXCEPT PRECIOUS METAL

Establishments primarily engaged in manufacturing costume jewelry, costume novelties, and ornaments made of all materials, except precious metal, precious or semiprecious stones, and rolled goldplate and gold-filled materials. Establishments primarily engaged in manufacturing jewelry of precious and semiprecious metal are classified in 3911 ; those manufacturing leather compacts and vanity cases are classified in Industry 3172 ; and those manufacturing synthetic stones for gem stone and industrial use are classified in Industry 3299.

## 3965 FASTENERS, BUTTONS, NEEDLES, AND PINS

Establishments primarily engaged in manufacturing notions, such as slide and snap fasteners and zippers, machine and hand needles, pins, hooks and eyes, buckles, buttons, button parts, and button blanks. Establishments primarily engaged in manufacturing these products from precious metals or from precious or semiprecious stones are classified in Industry 3911.

## 3991 BROOMS AND BRUSHES

Establishments primarily engaged in manufacturing household, industrial, and street sweeping brooms; and brushes, such as paintbrushes, toothbrushes, toilet brushes, and household and industrial brushes.

## 3993 SIGNS AND ADVERTISING SPECIALTIES

Establishments primarily engaged in manufacturing electrical, mechanical, cutout, or plate signs and advertising displays, including neon signs, and advertising specialties. Sign painting shops doing business on a custom basis are classified in Services, Industry 7389. Establishments primarily engaged in manufacturing electric signal equipment are classified in Industry 3669, and those manufacturing commercial lighting fixtures are classified in Industry 3646.

## 3995 BURIAL CASKETS

Establishments primarily engaged in manufacturing burial caskets and cases, including shipping cases, of wood or other material except concrete.

## 3996 LINOLEUM, ASPHALTED-FELT-BASE, \& OTHER HARD SURFACE FLOOR COVERINGS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing linoleum, asphalted-felt-base, and other hard surface floor
coverings, not elsewhere classified. Establishments primarily engaged in manufacturing rubber floor coverings are classified in Industry 3069, and those manufacturing cork floor and wall tile are classified in Industry 2499.

## 3999 MANUFACTURING INDUSTRIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in manufacturing miscellaneous fabricated products, including beauty shop and barber shop equipment; hair work; tobacco pipes and cigarette holders; coin-operated amusement machines; matches; candles; lamp shades; feathers; artificial trees and flowers made from all materials, except glass; dressed and dyed furs; umbrellas, parasols, and canes; and other articles, not elsewhere classified. 4111 Local and Suburban Transit Establishments primarily engaged in furnishing local and suburban mass passenger transportation over regular routes and on regular schedules, with operations confined principally to a municipality, contiguous municipalities, or a municipality and its suburban areas. Also included in this industry are establishments primarily engaged in furnishing passenger transportation by automobile, bus, or rail to, from, or between airports or rail terminals, over regular routes, and those providing bus and rail commuter services. 4119 Local Passenger Transportation, Not Elsewhere Classified Establishments primarily engaged in furnishing miscellaneous passenger transportation, where such operations are principally within a municipality, contiguous municipalities, or a municipality and its suburban areas. Establishments primarily engaged in renting passenger automobiles without drivers are classified in Services, Industry Group 751 . Establishments primarily operating ski lifts, tows, and other recreational lifts are classified in Services, Industry 7999.

Note: In publication descriptions we use: "Other local passenger transportation".

## 4121 TAXICAB SERVICE

Establishments primarily engaged in furnishing passenger transportation by automobiles not operated on regular schedules or between fixed terminals. Taxicab fleet owners and organizations are included, regardless of whether drivers are hired or rent their cabs or are otherwise compensated.

## 4131 INTERURBAN AND RURAL BUS CARRIER

Establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single municipality and its suburban areas.

## 4141 LOCAL BUS CHARTER SERVICE

Establishments primarily engaged in furnishing local bus charter service where such operations are principally
within a single municipality, contiguous municipalities, or a municipality and its suburban areas. Charter bus transportation services, except local, are classified in Industry 4142.

## 4142 BUS CHARTER SERVICE, EXCEPT LOCAL

Establishments primarily engaged in furnishing bus charter service, except local, where such operations are principally outside a single municipality, outside one group of contiguous municipalities, and outside a single municipality and its suburban areas.

## 4151 SCHOOL BUS SERVICE

Establishments primarily engaged in operating buses to transport pupils to and from school.

## 4173 TERMINAL AND SERVICE FACILITIES FOR MOTOR VEHICLE PASSENGER TRANSPORTATION

Establishments primarily engaged in the operation of motor vehicle passenger terminals and of maintenance and service facilities, not operated by companies that also furnish motor vehicle passenger transportation.

## 4212 LOCAL TRUCKING WITHOUT STORAGE

Establishments primarily engaged in furnishing trucking or transfer services without storage for freight generally weighing more than 100 pounds, in a single municipality, contiguous municipalities, or a municipality and its suburban areas. Establishments primarily engaged in furnishing local courier services for letters, parcels, and packages generally weighing less than 100 pounds are classified in Industry 4215 and those engaged in collecting and disposing of refuse by processing or destruction of materials are classified in Industry 4953. Establishments primarily engaged in removing overburden from mines or quarries are classified in Mining; and construction contractors hauling dirt and rock as a part of their construction activity are classified in Construction.

## 4213 TRUCKING, EXCEPT LOCAL

Establishments primarily engaged in furnishing "over-the-road" trucking services or trucking services and storage services, including household goods either as common carriers or under special or individual contracts or agreements, for freight generally weighing more than 100 pounds. Such operations are principally outside a single municipality, outside one group of contiguous municipalities, or outside a single municipality and its suburban areas. Establishments primarily engaged in furnishing air courier services for individually addressed letters, parcels, and packages generally weighing less than 100 pounds are classified in Industry 4513, and other courier services for individually addressed letters, parcels, and packages generally weighing less than 100 pounds are classified in Industry 4215.

## 4214 LOCAL TRUCKING WITH STORAGE

Establishments primarily engaged in furnishing both trucking and storage services, including household goods, within a single municipality, contiguous municipalities, or a municipality and its suburban areas. Establishments primarily engaged in furnishing warehousing and storage of household goods when not combined with trucking are classified in Industry 4226. Establishments primarily engaged in furnishing local courier services for letters, parcels, and packages weighing less than 100 pounds are classified in Industry 4215.

## 4215 COURIER SERVICES, EXCEPT BY AIR

Establishments primarily engaged in the delivery of individually addressed letters, parcels, and packages (generally under 100 pounds), except by means of air transportation or by the U.S. Postal Service. Delivery is usually made by street or highway within a local area or between cities. Establishments primarily engaged in furnishing air delivery of individually addressed letters, parcels, and packages, except by the U.S. Postal Service, are classified in Industry 4513, and establishments of the U.S. Postal Service are classified in Industry 4311 . Establishments primarily engaged in the delivery of advertising and other unaddressed letters, parcels, and packages are classified in Services, Industry 7319. Establishments primarily engaged in undertaking the transportation of goods from shippers to receivers for a charge covering the entire transportation, but making use of other transportation establishments to effect the entire delivery are classified in Industry 4731 . Establishments primarily engaged in furnishing armored car services are classified in Services, Industry 7381.

## 4221 FARM PRODUCT WAREHOUSING AND STORAGE

Establishments primarily engaged in the warehousing and storage of farm products. Establishments primarily engaged in refrigerated warehousing are classified in Industry 4222.

## 4222 REFRIGERATED WAREHOUSING AND STORAGE

Establishments primarily engaged in the warehousing and storage of perishable goods under refrigeration. The establishment may also rent locker space for the storage of food products for individual households and provide incidental services for processing, preparing, or packaging such food for storage.

## 4225 GENERAL WAREHOUSING AND STORAGE

Establishments primarily engaged in the warehousing and storage of a general line of goods. The warehousing of goods at foreign trade zones is classified in Industry 4226. Field warehousing is classified in Services, Industry 7389.

## 4226 SPECIAL WAREHOUSING AND STORAGE, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the warehousing and storage of special products, not elsewhere classified, such as household goods, automobiles (dead storage only), furs (for the trade), textiles, whiskey, and goods at foreign trade zones. Warehouses primarily engaged in blending wines are classified in Wholesale Trade, Industry 5182.

## 4231 TRUCKING TERMINAL FACILITIES

Establishments primarily engaged in the operation of terminal facilities used by highway-type goods transportation vehicles.

## 4412 DEEP SEA FOREIGN TRANSPORTATION OF FREIGHT

Establishments primarily engaged in operating vessels for the transportation of freight on the deep seas between the United States and foreign ports. Establishments operating vessels for the transportation of freight which travel to foreign ports and also to noncontiguous territories are classified in this industry.

## 4424 DEEP SEA DOMESTIC TRANSPORTATION OF FREIGHT

Establishments primarily engaged in operating vessels for the transportation of freight on the deep seas between ports of the United States, the Panama Canal Zone, Puerto Rico, and United States island possessions or protectorates. Also included are operations limited to the coasts of Alaska, Hawaii, or Puerto Rico. Establishments performing transportation of freight on the intracoastal waterways paralleling the Atlantic and Gulf coasts are classified in Industry 4449.

## 4432 FREIGHT TRANSPORTATION ON THE GREAT LAKES—ST. LAWRENCE SEAWAY

Establishments primarily engaged in the transportation of freight on the Great Lakes and the St. Lawrence Seaway, either between United States ports or between United States and Canadian ports.

## 4449 WATER TRANSPORTATION OF FREIGHT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the transportation of freight on all inland waterways, including the intracoastal waterways on the Atlantic and Gulf coasts. Transportation of freight on the Great Lakes and the St. Lawrence Seaway is classified in Industry 4432. Establishments primarily engaged in providing lighterage and towing or tugboat services are classified in Industry Group 449.

## 4481 DEEP SEA TRANSPORTATION OF PASSENGERS, EXCEPT BY FERRY

Establishments primarily engaged in operating vessels for the transportation of passengers on the deep seas.

## 4482 FERRIES

Establishments primarily engaged in operating ferries for the transportation of passengers or vehicles. Establishments primarily engaged in providing lighterage services are classified in Industry 4499.

## 4489 WATER TRANSPORTATION OF PASSENGERS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing water transportation of passengers, not elsewhere classified, such as airboats (swamp buggy rides), excursion boat operations, and sightseeing boats.

## 4491 MARINE CARGO HANDLING

Establishments primarily engaged in activities directly related to marine cargo handling from the time cargo, for or from a vessel, arrives at shipside, dock, pier, terminal, staging area, or in-transit area until cargo loading or unloading operations are completed. Included in this industry are establishments primarily engaged in the transfer of cargo between ships and barges, trucks, trains, pipelines, and wharfs. Cargo handling operations carried on by transportation companies and separately reported are classified here. This industry includes the operation and maintenance of piers, docks, and associated buildings and facilities; but lessors of such facilities are classified in Real Estate, Industry 6512.

## 4492 TOWING AND TUGBOAT SERVICES

Establishments primarily engaged in furnishing marine towing and tugboat services in the performance of auxiliary or terminal services in harbor areas. The vessels used in performing these services do not carry cargo or passengers.

## 4493 MARINAS

Establishments primarily engaged in operating marinas. These establishments rent boat slips and store boats, and generally perform a range of other services including cleaning and incidental boat repair. They frequently sell food, fuel, and fishing supplies, and may sell boats. Establishments primarily engaged in building or repairing boats and ships are classified in Manufacturing, Industry Group 373. Establishments primarily engaged in the operation of charter or party fishing boats or rental of small recreational boats are classified in Services, Industry 7999.

## 4499 WATER TRANSPORTATION SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing miscellaneous services incidental to water transportation, not elsewhere classified, such as lighterage; boat hiring, except for pleasure; chartering of vessels; canal operation; ship cleaning, except hold cleaning; and steamship leasing. Establishments primarily engaged in the operation of charter or party fishing boats or rental of small recreational boats are classified in Services, Industry 7999.

## 4512 AIR TRANSPORTATION, SCHEDULED

Establishments primarily engaged in furnishing air transportation over regular routes and on regular schedules.

## 4513 AIR COURIER SERVICES

Establishments primarily engaged in furnishing air delivery of individually addressed letters, parcels, and packages (generally under 100 pounds), except by the U.S. Postal Service. While these establishments deliver letters, parcels, and packages by air, the initial pickup and the final delivery are often made by other modes of transportation, such as by truck, bicycle, or motorcycle. Separate establishments of air courier companies engaged in providing pickup and delivery only; "drop-off points"; or distribution centers are all classified in this industry. Establishments of the U.S. Postal Service are classified in Industry 4311 ; and establishments furnishing delivery of individually addressed letters, parcels, or packages (generally under 100 pounds) other than by air are classified in Industry 4215 . Establishments primarily engaged in undertaking the transportation of goods from shippers to receivers for charges covering the entire transportation, but making use of other transportation establishments to effect the entire delivery, are classified in Industry 4731.

## 4522 AIR TRANSPORTATION, NONSCHEDULED

Establishments primarily engaged in furnishing nonscheduled air transportation. Also included in this industry are establishments primarily engaged in furnishing airplane sightseeing services, air taxi services and helicopter passenger transportation services to, from, or between local airports, whether or not scheduled.

## 4581 AIRPORT TERMINAL SERVICES

Establishments primarily engaged in servicing, repairing (except on a factory basis), maintaining, and storing aircraft.

## 4612 CRUDE PETROLEUM PIPELINES

Establishments primarily engaged in the pipeline transportation of crude petroleum. Field gathering lines are classified in Mining, Major Group 13.

## 4613 REFINED PETROLEUM PIPELINES

Establishments primarily engaged in the pipeline transportation of refined products of petroleum, such as gasoline and fuel oil.

## 4619 PIPELINES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the pipeline transportation of commodities, except crude petroleum, refined products of petroleum, and natural gas. Establishments primarily engaged in the pipeline transportation of refined petroleum are classified in Industry 4613, and those engaged in natural gas transmission are classified in Industry 4922.

## 4724 TRAVEL AGENCIES

Establishments primarily engaged in furnishing travel information and acting as agents in arranging tours, transportation, rental of cars, and lodging for travelers. Tour operators primarily engaged in arranging and assembling tours for sale through travel agents are classified in Industry 4725.

## 4725 TOUR OPERATORS

Establishments primarily engaged in arranging and assembling tours for sale through travel agents. Tour operators primarily engaged in selling their own tours directly to travelers are also included in this industry.

## 4729 ARRANGEMENT OF PASSENGER TRANSPORTATION, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in arranging passenger transportation, not elsewhere classified, such as ticket offices, not operated by transportation companies, for railroads, buses, ships, and airlines.

## 4731 FREIGHT SHIPPING SERVICES

Establishments primarily engaged in undertaking the transportation of goods from shippers to receivers for a charge covering the whole transportation and establishments primarily engaged in furnishing shipping information and acting as agents in arranging transportation for freight and cargo.

## 4741 RENTAL OF RAILROAD CARS

Establishments primarily engaged in renting railroad cars, whether or not also performing services connected with the use thereof, or in performing services connected with the rental of railroad cars. Establishments, such as banks and insurance companies, which purchase and lease railroad cars as investments are classified based on their primary activity.

## 4783 PACKING AND CRATING

Establishments primarily engaged in packing, crating, and otherwise preparing goods for shipping. Establishments primarily engaged in packaging and labeling merchandise for purposes other than shipping (retail packaging) are classified in Services, Industry 7389.

## 4785 FIXED FACILITIES AND INSPECTION AND WEIGHING SERVICES FOR MOTOR VEHICLE TRANSPORTATION

Establishments primarily engaged in the inspection and weighing of goods in connection with transportation or in the operation of fixed facilities for motor vehicle transportation, such as toll roads, highway bridges, and other fixed facilities, except terminals.

## 4789 TRANSPORTATION SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing transportation or services incidental to transportation, not elsewhere classified. Included in this industry are stockyards that do not buy, sell, or auction livestock; sleeping and dining car operations not performed by railroads; and horse-drawn cabs and carriages for hire.

## 4812 RADIOTELEPHONE COMMUNICATIONS

Establishments primarily engaged in providing two-way radiotelephone communications services, such as cellular telephone services. This industry also includes establishments primarily engaged in providing telephone paging and beeper services, and those engaged in leasing telephone lines or other methods of telephone transmission, such as optical fiber lines and microwave or satellite facilities, and reselling the use of such methods to others. Establishments primarily engaged in furnishing telephone answering services are classified in Services, Industry 7389.

## 4813 TELEPHONE COMMUNICATIONS, EXCEPT RADIOTELEPHONE

Establishments primarily engaged in furnishing telephone voice and data communications, except radiotelephone and telephone answering services. This industry also includes establishments primarily engaged in leasing telephone lines or other methods of telephone transmission, such as optical fiber lines and microwave or satellite facilities, and reselling the use of such methods to others. Establishments primarily engaged in furnishing radiotelephone communications are classified in Industry 4812, and those furnishing telephone answering services are classified in Services, Industry 7389.

## 4822 TELEGRAPH COMMUNICATIONS

Establishments primarily engaged in furnishing telegraph communications services, such as cablegram, electronic mail, and facsimile transmission services.

## 4832 RADIO BROADCASTING STATIONS

Establishments primarily engaged in broadcasting aural programs by radio to the public. Included in this industry are commercial, religious, educational, and other radio stations. Also included here are establishments primarily engaged in radio broadcasting and which produce radio program materials. Separate establishments primarily engaged in producing radio program materials are classified in Services, Industry 7922.

## 4833 TELEVISION BROADCASTING STATIONS

Establishments primarily engaged in broadcasting visual programs by television to the public, except cable and other pay television services. Included in this industry are commercial, religious, educational, and other television stations. Also included here are establishments primarily engaged in television broadcasting and which produce taped television program materials. Separate establishments primarily engaged in producing taped television program materials are classified in Services, Industry 7812. Establishments primarily engaged in furnishing cable and other pay television services are classified in Industry 4841.

## 4841 CABLE AND OTHER PAY TELEVISION SERVICES

Establishments primarily engaged in the dissemination of visual and textual television programs, on a subscription or fee basis. Included in this industry are establishments which are primarily engaged in cablecasting and which also produce taped program materials. Separate establishments primarily engaged in producing taped television or motion picture program materials are classified in Services, Industry 7812.

## 4899 COMMUNICATIONS SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing communications services, not elsewhere classified. Establishments primarily engaged in providing on-line information retrieval services on a contract or fee basis are classified in Services, Industry 7375.

## 4911 ELECTRIC SERVICES

Establishments engaged in the generation, transmission, and/or distribution of electric energy for sale.

## 4941 WATER SUPPLY

Establishments primarily engaged in distributing water for sale for domestic, commercial, and industrial use. Systems distributing water primarily for irrigation service are classified in Industry 4971.

## 4961 STEAM SUPPLY

Establishments primarily engaged in producing and distributing steam and heated or cooled air for sale.

## 4971 IRRIGATION SYSTEMS

Establishments primarily engaged in operating water supply systems for the purpose of irrigation. Establishments primarily engaged in operating irrigation systems for others, but which do not themselves provide water, are classified in Agricultural Services, Industry 0721.

## 5012 AUTOMOBILES AND OTHER MOTOR VEHICLES

Establishments primarily engaged in the wholesale distribution of new and used passenger automobiles, trucks, trailers, and other motor vehicles, including motorcycles, motor homes, and snowmobiles. Establishments primarily engaged in selling at retail to individual customers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale, are classified in Retail Trade, Industry 5511. SIC 5012 is subdivided in some tables into the following categories-
a. Automobiles and motorcycles.
b. Busses and recreational vehicles.
c. Light trucks and vans (14,000 lb or less).
d. Medium and heavy trucks and tractors (over 14,000 lb).
e. Medium trucks ( 14,001 to $26,000 \mathrm{lb}$ ).
f. Heavy trucks and tractors (over 26,000 lb).

## AUTOMOBILES, LIGHT TRUCKS, MOTORCYCLES, BUSES AND RECREATIONAL VEHICLES

Establishments primarily engaged in the wholesale distribution of automobiles, light trucks, motorcycles, buses and recreational vehicles.

Establishments primarily engaged in selling at retail to individual customers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale, are classified in Retail Trade, Industry 5511. Automobiles, light trucks, motorcycles, buses and recreational vehicles are subdivided in some tables into the following categories-

1. Automobiles and motorcycles.
2. Busses and recreational vehicles.
3. Light trucks and vans (14,000 lb or less).

## AUTOMOBILES AND MOTORCYCLES

Establishments primarily engaged in selling new and used passenger vehicles (automobiles, motorcycles, motor scooters, and taxicabs); also included are automobile trailers and other similar vehicles.

Establishments primarily engaged in the wholesale distribution of minibikes are classified in Industry 5091. Establishments primarily engaged in selling at retail to individual customers for personal use, and also selling a limited amount of new and used passenger automobiles and motorcycles at wholesale, are classified in Retail Trade, Industry 5511.

## BUSSES AND RECREATIONAL VEHICLES

Establishments primarily engaged in the wholesale distribution of busses and recreational vehicles. Establishments primarily engaged in the wholesale distribution of mobile homes are classified in Industry 5039. Establishments primarily engaged in selling at retail to individual customers for personal use, and also selling a limited amount of new and used busses and recreational vehicles at wholesale, are classified in Retail Trade, Industry 5511.

## LIGHT TRUCKS AND VANS (14,000 LB OR LESS)

Establishments primarily engaged in the wholesale distribution of new and used light trucks and cargo vans under $14,000 \mathrm{lb}$. gross wt.

Establishments primarily engaged in selling at retail to individual customers for personal use, and also selling a limited amount of new and used light trucks and vans at wholesale, are classified in Retail Trade, Industry 5511.

## MEDIUM AND HEAVY TRUCKS AND TRACTORS (OVER 14,000 LB)

Establishments primarily engaged in the wholesale distribution of new and used medium and heavy trucks and tractors over $14,000 \mathrm{lb}$. gross wt. Medium and heavy trucks and tractors (over $14,000 \mathrm{lb}$ ) are subdivided in some tables into the following categories-

1. Medium trucks ( 14,001 to $26,000 \mathrm{lb}$ ).
2. Heavy trucks and tractors (over $26,000 \mathrm{lb}$ ).

## MEDIUM TRUCKS (14,001 TO 26,000 LB)

Establishments primarily engaged in the wholesale distribution of new and used medium trucks between 14,001 lb and $26,000 \mathrm{lb}$ gross wt.

## HEAVY TRUCKS AND TRACTORS (OVER 26,000 LB)

Establishments primarily engaged in the wholesale distribution of new and used heavy trucks and tractors over $26,000 \mathrm{lb}$. gross wt.

## 5013 MOTOR VEHICLE SUPPLIES AND NEW PARTS

Establishments primarily engaged in the wholesale distribution of new motor vehicle supplies, accessories, tools, equipment, and new motor vehicle parts. Establishments primarily engaged in the wholesale distribution of
automotive air-conditioners are classified in Industry 5075. Establishments primarily engaged in the wholesale distribution of motor vehicle radios, cassette players, CD players, amps, speakers, and other audio equipment are classified in Industry 5064.

SIC 5013 is subdivided in some tables into the following categories-

1. Motor vehicle supplies and new parts-warehouse distributors.
2. Motor vehicle supplies and new parts-jobbers.
3. Petroleum products marketing equipment.

## MOTOR VEHICLE SUPPLIES AND NEW PARTS—WAREHOUSE DISTRIBUTORS

Establishments primarily engaged in the wholesale distribution of motor vehicle supplies and new parts mostly to businesses other than retail and service. Establishments primarily engaged in the wholesale distribution of automotive air-conditioners are classified in Industry 5075. Establishments primarily engaged in the wholesale distribution of motor vehicle radios, cassette players, CD players, amps, speakers, and other audio equipment are classified in Industry 5064.

## MOTOR VEHICLE SUPPLIES AND NEW PARTS—JOBBERS

Establishments primarily engaged in the wholesale distribution of motor vehicle supplies and new parts mostly to retail and service businesses. Establishments primarily engaged in the wholesale distribution of automotive airconditioners are classified in Industry 5075. Establishments primarily engaged in the wholesale distribution of motor vehicle radios, cassette players, CD players, amps, speakers, and other audio equipment are classified in Industry 5064.

## PETROLEUM PRODUCTS MARKETING EQUIPMENT

Establishments primarily engaged in the wholesale distribution of petroleum products marketing equipment.

## 5014 TIRES AND TUBES

Establishments primarily engaged in the wholesale distribution of tires and tubes for passenger and commercial vehicles. Establishments primarily engaged in the wholesale distribution of bicycle tires and tubes are classified in Industry 5091.

## 5015 MOTOR VEHICLE PARTS, USED

Establishments primarily engaged in the wholesale distribution, at wholesale or retail, of used motor vehicle parts. This industry includes establishments primarily engaged in dismantling motor vehicles for the purpose of
selling parts. Establishments primarily engaged in dismantling motor vehicles for scrap are classified in Industry 5093. Establishments primarily engaged in the sales of used automobiles, boats, and trailers are classified in Retail Trade, Major Group 55. Establishments primarily engaged in sales of used mobile homes are classified in Retail Trade, Industry 5271. Establishments primarily engaged in automobile repair are classified in Services, Industry Group 753.

## 5021 FURNITURE

Establishments primarily engaged in the wholesale distribution of furniture, including bed springs, mattresses, and other household furniture; office furniture; and furniture for public parks and buildings. Establishments primarily engaged in the wholesale distribution of partitions, shelving, lockers, and store fixtures are classified in Industry 5046.

SIC 5021 is subdivided in some tables into the following categories-

1. Household and lawn furniture.
2. Office and business furniture.

## HOUSEHOLD AND LAWN FURNITURE

Establishments primarily engaged in the wholesale distribution of household and lawn furniture, including bed springs, mattresses, and other household furniture.

## OFFICE AND BUSINESS FURNITURE

Establishments primarily engaged in the wholesale distribution of filing cabinets (wood or steel), office furniture, store furniture, and public furniture for parks and buildings. Establishments primarily engaged in the wholesale distribution of partitions, shelving, lockers, and store fixtures are classified in Industry 5046. Establishments primarily engaged in the wholesale distribution of drafting tables are classified in Industry 5049

## 5023 HOMEFURNISHINGS

Establishments primarily engaged in the wholesale distribution of homefurnishings and housewares, including antiques; china; glassware and earthenware; lamps (including electric); curtains and draperies; linens and towels; and carpets, linoleum, and all other types of hard and soft surface floor coverings. Establishments primarily engaged in the wholesale distribution of other electrical household goods are classified in Industry 5064, and those distributing precious metal flatware are classified in Industry 5094.

SIC 5023 is subdivided in some tables into the following categories-

1. Household china, glassware, and crockery.
2. Linens, domestics, draperies, and curtains.
3. Floor coverings.
4. Other homefurnishings.

## HOUSEHOLD CHINA, GLASSWARE, AND CROCKERY

Establishments primarily engaged in the wholesale distribution of household china, glassware, and crockery, including antiques; china; glassware and earthenware; and lamps (including electric). Establishments primarily engaged in the wholesale distribution of other electrical household goods are classified in Industry 5064, and those distributing precious metal flatware are classified in Industry 5094.

## LINENS, DOMESTICS, DRAPERIES, AND CURTAINS

Establishments primarily engaged in the wholesale distribution of bedspreads, blankets, pillowcases, bead sheets, table linens, bathroom linens (towels, bathmats, etc.), curtains, shades, and other domestics.

## FLOOR COVERINGS

Establishments primarily engaged in the wholesale distribution of floor coverings, including carpets, linoleum, rugs, and all other types of hard and soft surface floor coverings. Establishments primarily engaged in the wholesale distribution of ceramic and clay tile are classified in Industry 5032.

## OTHER HOMEFURNISHINGS

Establishments primarily engaged in the wholesale distribution of aluminumware, lamps, glass mirrors, kitchen tools, utensils, other general homefurnishings, and homewares, including antiques. Establishments primarily engaged in the wholesale distribution of other electrical household goods are classified in Industry 5064, and those distributing precious metal flatware are classified in Industry 5094.

## 5031 LUMBER, PLYWOOD, MILLWORK AND WOOD PANELS

Establishments, with or without yards, primarily engaged in the wholesale distribution of rough, dressed, and finished lumber (but not timber); plywood ( reconstituted wood fiber products); doors, windows, and their frames (all materials); wood fencing; and other wood or metal millwork.

SIC 5031 is subdivided in some tables into the following categories-

1. Lumber-without yard.
2. Lumber-with yard.
3. Plywood, millwork, and wood panels.

## LUMBER—WITHOUT YARD

Establishments primarily engaged in the wholesale distribution of rough, dressed, and finished lumber. These establishments order the goods that are shipped direct from the supplier to the customers, thus eliminating intermediate warehousing. Establishments selling lumber to the general public and known as "retail" in the trade are classified in Retail Trade, Industry 5211.

## LUMBER-WITH YARD

Establishments primarily engaged in the wholesale distribution of rough, dressed, and finished lumber. These establishments perform warehousing and storage functions and usually make deliveries. Establishments selling lumber to the general public and known as "retail" in the trade are classified in Retail Trade, Industry 5211.

## PLYWOOD, MILLWORK, AND WOOD PANELS

Establishments primarily engaged in the wholesale distribution of plywood (hardwood, softwood, and nonwood face); reconstituted wood fiber products; doors, windows, and their frames (all materials); overhead doors; veneer; wood fencing; and other wood or metal millwork. Establishments selling plywood and millwork to the general public and known as "retail" in the trade are classified in Retail Trade, Industry 5211.

## 5032 BRICK, STONE, AND RELATED CONSTRUCTION MATERIALS

Establishments primarily engaged in the wholesale distribution of stone, cement, lime, construction sand, and gravel; brick (except refractory); asphalt and concrete mixtures; and concrete, stone, and structural clay products (other than refractories). Distributors of industrial sand and of refractory materials are classified in Industry 5085. Establishments primarily engaged in producing readymixed concrete are classified in Manufacturing, Industry 3273.

SIC 5032 is subdivided in some tables into the following categories-

1. Brick, block, tile, clay/cement sewer pipe.
2. Sand, gravel, and stone.
3. Cement, lime, and related products.

## BRICK, BLOCK, TILE, CLAY/CEMENT SEWER PIPE

Establishments primarily engaged in the wholesale distribution of bricks (except refractory), blocks, and clay construction materials (other than refractories). Establishments primarily engaged in the wholesale distribution of
industrial sand and refractory materials are classified in Industry 5085. Establishments primarily engaged in producing ready-mix concrete are classified in Manufacturing, Industry 3273.

## SAND, GRAVEL, AND STONE

Establishments primarily engaged in the wholesale distribution of sand, gravel, and stone. Establishments primarily engaged in the wholesale distribution of industrial sand are classified in Industry 5085. Establishments primarily engaged in producing ready-mix concrete are classified in Manufacturing, Industry 3273.

## CEMENT, LIME, AND RELATED PRODUCTS

Establishments primarily engaged in the wholesale distribution of cement, lime, asphalt, and related products. Establishments primarily engaged in producing ready-mix concrete are classified in Manufacturing, Industry 3273.

## 5033 ROOFING. SIDING, AND INSULATION MATERIALS

Establishments primarily engaged in the wholesale distribution of roofing, siding (except wood), and insulation materials.

## 5039 CONSTRUCTION MATERIALS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of mobile homes and of construction materials, not elsewhere classified, including prefabricated buildings and glass. Establishments selling construction materials to the general public and known as "retail" in the trade are classified in Retail Trade, Industry 5211 . Establishments primarily engaged in marketing heavy structural metal products are classified in Industry 5051.

SIC 5039 is subdivided in some tables into-

1. Flat glass and other construction glass.
2. Other construction materials.

## FLAT GLASS AND OTHER CONSTRUCTION GLASS

Establishments primarily engaged in the wholesale distribution of flat glass, glass blocks, plate glass, window glass, building glass, and other construction glass.

## OTHER CONSTRUCTION MATERIALS

Establishments primarily engaged in the wholesale distribution of building and construction paper; plastic building materials; prefabricated structural assemblies (including mobile homes); and other building materials.
Establishments primarily engaged in the wholesale distribution of heavy structural metal products are classified in Industry 5051.

## 5043 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of photographic equipment and supplies. Establishments primarily engaged in the wholesale distribution of photocopy, microfilm, and similar equipment are classified in Industry 5044.

## 5044 OFFICE EQUIPMENT

Establishments primarily engaged in the wholesale distribution of office machines and related equipment, including photocopy and microfilm equipment, and safes and vaults. These establishments frequently also sell office supplies. However, establishments primarily engaged in wholesaling most office supplies are classified on Industry Group 511. Establishments primarily engaged in wholesaling office furniture are classified in Industry 5021; and those wholesaling computers and peripheral equipment are classified in Industry 5045.

## 5045 COMPUTERS AND COMPUTER PERIPHERAL EQUIPMENT AND SOFTWARE

Establishments primarily engaged in the wholesale distribution of computers, computer peripheral equipment, and computer software. These establishments frequently may sell related supplies, but establishments primarily engaged in wholesaling supplies are classified according to the individual product (for example, computer paper in Industry 5112). Establishments primarily engaged in the wholesale distribution of modems and other electronic communications equipment are classified in Industry 5065. Establishments primarily engaged in selling computers and computer peripheral equipment and software for other than business or professional use are classified in Retail Trade, Industry 5734.

SIC 5045 is subdivided in some tables into the following categories-

1. Computers and peripheral equipment.
a. Computers and peripheral equipment sold for resale.
b. Computers and peripheral equipment sold for end use.
2. Computer software (prepackaged, off-the-shelf).

## COMPUTERS AND PERIPHERAL EQUIPMENT

Establishments primarily engaged in the wholesale distribution of new and used computer hardware and peripheral equipment.

Computers and peripheral are subdivided in some tables into the following categories-

1. Computer and peripheral equipment sold for resale.
2. Computers and and peripheral equipment sold for end use.

## COMPUTERS AND PERIPHERAL EQUIPMENT SOLD FOR RESALE

Establishments primarily engaged in the wholesale distribution of new and used computer hardware and peripheral equipment to business customers for the purpose of resale.

## COMPUTERS AND PERIPHERAL EQUIPMENT SOLD FOR END USE

Establishments primarily engaged in the wholesale distribution of new and used computer hardware and peripheral equipment to business customers for end use.

## COMPUTER SOFTWARE (PREPACKAGED, OFF-THE-SHELF)

Establishments primarily engaged in the wholesale distribution of prepackaged computer software off the shelf. Establishments primarily engaged in custom computer programming/software services are classified in Services, Industry 7371 . Establishments primarily engaged in selling customized prepackaged software are classified in Services, Industry 7372. Computer systems integrators who "develop" or "modify" software with computer and/or noncomputer equipment are classified in Services, Industry 7373.

## 5046 COMMERCIAL EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of commercial and related machines and equipment, not elsewhere classified, such as commercial cooking and food service equipment; partitions, shelving, lockers, and store fixtures; electrical signs; and balances and scales, except laboratory.

SIC 5046 is subdivided in some tables into the following categories-

1. Restaurant and hotel equipment and supplies.
2. Store machines and equipment.

## RESTAURANT AND HOTEL EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of restaurant and hotel equipment and supplies, such as commercial coffee urns and cooking equipment. Establishments primarily engaged in the wholesale distribution of hotel and restaurant furniture are classified in Industry 5021.

## STORE MACHINES AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of store equipment (except furniture), machines, and fixtures. Establishments primarily engaged in the wholesale distribution of store furniture are classified in Industry 5021.

## 5047 MEDICAL, DENTAL, AND HOSPITAL EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of surgical and other medical instruments, apparatus, and equipment; dentist equipment; artificial limbs; operating room and hospital equipment; X-ray machines; and other electromedical equipment and apparatus used by physicians and in hospitals. Also included in this industry are establishments primarily engaged in the wholesale distribution of professional supplies used by medical and dental practitioners.

SIC 5047 is subdivided in some tables into the following categories-

1. Medical and hospital equipment.
2. Dental equipment and supplies.

## MEDICAL AND HOSPITAL EQUIPMENT

Establishments primarily engaged in the wholesale distribution of surgical and medical instruments, apparatus, and equipment; orthopedic appliances; artificial limbs; operating room and other hospital equipment; medical X-ray machines and parts; and other scientific instruments used by physicians and in hospitals. Establishments primarily engaged in the wholesale distribution of oxygen are classified in Industry 5169 . Establishments primarily engaged in the wholesale distribution of veterinarians' equipment and supplies are classified in Industry 5049.

## DENTAL EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of equipment and supplies used by dentists such as dental drills, teeth, dental gold, dental chairs, sterilizers, dental X-ray machines and parts, cabinets, dental engines, etc.

## 5048 OPHTHALMIC GOODS

Establishments primarily engaged in the wholesale distribution of professional equipment and goods used, prescribed, or sold by ophthalmologists, optometrists, and opticians, including ophthalmic frames, lenses, and sunglass lenses.

## 5049 PROFESSIONAL EQUIPMENT AND SUPPLIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of professional equipment and supplies, not elsewhere classified, such as drafting instruments, laboratory equipment, and scientific instruments.

SIC 5049 is subdivided in some tables into the following categories-

1. Religious and school supplies.
2. Other professional equipment and supplies, not elsewhere classified.

## RELIGIOUS AND SCHOOL SUPPLIES

Establishments primarily engaged in the wholesale distribution of church goods and religious articles, such as statuary, vestments, fonts, candles, religious pictures, calendars, literature, and religious articles made from precious and semiprecious materials; and school equipment and supplies, such as black boards, chalk, rulers, globes, and wall maps. Establishments primarily engaged in the wholesale distribution of school desks are classified in Industry 5021.

## OTHER PROFESSIONAL EQUIPMENT AND SUPPLIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of drafting instruments, veterinarians' equipment and supplies, professional equipment and supplies (not ordinarily used in hospitals), scientific instruments and supplies, and laboratory equipment.

## 5051 METALS SERVICE CENTERS AND OFFICES

Establishments primarily engaged in marketing semifinished metal products (except precious metals). Establishments in this industry may operate with warehouses (metals service centers) or without warehouses (metal sales offices). Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

SIC 5051 is subdivided in some tables into the following categories-

1. Ferrous metals service centers and offices.
a. Ferrous metals service centers.
b. Ferrous metals sales offices.
2. Nonferrous metals service centers and offices.
a. Nonferrous metals service centers.
b. Nonferrous metals sales offices.

## FERROUS METALS SERVICE CENTERS AND OFFICES

Establishments primarily engaged in marketing semifinished ferrous metal products, except precious metals. Establishments in this industry may operate with warehouses (metals service centers) or without warehouses (metal sales offices). Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

Establishments primarily engaged in the wholesale distribution of staples, tacks, and brads are classified in Industry 5072. Establishments primarily engaged in the wholesale distribution of metal cans are classified in Industry 5085.

Ferrous metals service centers and offices are subdivided in some tables into the following categories-

1. Ferrous metals service centers.
2. Ferrous metals sales offices.

## FERROUS METALS SERVICE CENTERS

Establishments primarily engaged in marketing semifinished ferrous metal products (except precious metals) and maintain inventories. Establishments primarily engaged in marketing precious metals are classified in Industry 5092. Establishments primarily engaged in the wholesale distribution of staples, tacks, and brads are classified in Industry 5072. Establishments primarily engaged in the wholesale distribution of metal cans are classified in Industry 5085.

## FERROUS METALS SALES OFFICES

Establishments primarily engaged in marketing semifinished ferrous metal products (except precious metals) and do not maintain inventories. Establishments primarily engaged in marketing precious metals are classified in Industry 5092. Establishments primarily engaged in the wholesale distribution of staples, tacks, and brads are classified in Industry 5072. Establishments primarily engaged in the wholesale distribution of metal cans are classified in Industry 5085.

## NONFERROUS METALS SERVICE CENTERS AND OFFICES

Establishments primarily engaged in marketing semifinished nonferrous metal products (except precious metals). Establishments in this industry may operate with warehouses (metals service centers) or without warehouses (metal sales offices). Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

Ferrous metals service centers and offices are subdivided in some tables into the following categories-

1. Nonferrous metals service centers.
2. Nonferrous metals sales offices.

## NONFERROUS METALS SERVICE CENTERS

Establishments primarily engaged in marketing semifinished nonferrous metal products (except precious metals) and maintain inventories. Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

## NONFERROUS METALS SALES OFFICES

Establishments primarily engaged in marketing semifinished nonferrous metal products (except precious metals) and do not maintain inventories. Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

## 5052 COAL AND OTHER MINERALS AND ORES

Establishments primarily engaged in the wholesale distribution of coal and coke; copper, iron, lead, and other metallic ores (including precious metal ores); and crude nonmetallic minerals (including concentrates), except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are classified in Industry 5032. Establishments primarily engaged in the wholesale distribution of crude petroleum are classified in Industry Group 517.

SIC 5052 is subdivided in some tables into the following categories-

1. Coal.
2. Other minerals and ores.

## COAL

Establishments primarily engaged in the wholesale distribution of coal and coke. Establishments primarily engaged in the wholesale distribution of crude petroleum are classified in Industry Group 517.

## OTHER MINERALS AND ORES

Establishments primarily engaged in the wholesale distribution of copper, iron, lead, and other metallic ores, (including precious metal ores); and crude nonmetallic minerals (including concentrates), except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are classified in Industry 5032. Establishments primarily engaged in the wholesale distribution of crude petroleum are classified in Industry Group 517.

## 5063 ELECTRICAL APPARATUS AND EQUIPMENT, AND WIRING SUPPLIES

Establishments primarily engaged in the wholesale distribution of electrical power equipment for the generation, transmission, distribution, or control of electric energy; electrical construction materials for outside power transmission lines and for electrical systems; and electric light fixtures and bulbs. Construction contractors primarily engaged in installing electrical systems and equipment from their own stock are classified in Construction, Industry 1731.

## 5064 ELECTRICAL APPLIANCES, TELEVISION AND RADIO SETS

Establishments primarily engaged in the wholesale distribution of radio and television receiving sets, other household electronic sound or video equipment, selfcontained air-conditioning room units, and household electrical appliances. Also included are establishments primarily engaged in the wholesale distribution of household gas and electric laundry equipment and refrigerators and freezers.

## 5065 ELECTRONIC PARTS AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of electronic parts and electronic communications equipment, not elsewhere classified, such as telephone and telegraph equipment; radio and television broadcasting and communications equipment; and intercommunications equipment. Establishments primarily engaged in the wholesale distribution of radio and television receiving sets, photographs, CD-players, and other household sound or video equipment are classified in industry 5064.

SIC 5065 is subdivided in some tables into the following categories-

1. Communications equipment.
2. Other electronic parts and equipment.

## COMMUNICATIONS EQUIPMENT

Establishments primarily engaged in the wholesale distribution of communication equipment.

## OTHER ELECTRONIC PARTS AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of electronic parts and equipment (except communications equipment).

## 5072 HARDWARE

Establishments primarily engaged in the wholesale distribution of cutlery and general hardware (including hand saws); saw blades; brads, staples, and tacks; and bolts, nuts, rivets, and screws. Establishments primarily engaged in the wholesale distribution of nails, noninsulated wire, and screening are classified in Industry 5051.

## 5074 PLUMBING AND HEATING EQUIPMENT AND SUPPLIES (HYDRONICS)

Establishments primarily engaged in the wholesale distribution of hydronic plumbing and heating equipment and supplies. Construction contractors primarily engaged in installing plumbing and heating equipment from their own stock are classified in Construction, Industry 1711.

## 5075 WARM AIR HEATING AND AIR-CONDITIONING EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of warm air heating and air-conditioning equipment and supplies. Construction contractors primarily engaged in installing warm air heating and airconditioning equipment are classified in Construction, Industry 1711.

## 5078 REFRIGERATION EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of refrigeration equipment and supplies. Construction contractors primarily engaged in installation of refrigeration equipment from their own stock are classified in Construction, Industry 1711.

## 5082 CONSTRUCTION AND MINING (EX. PETROLEUM) MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of construction or mining cranes, excavating machinery and equipment, power shovels, road construction and maintenance machinery, tractor-mounting equipment, and other specialized machinery and equipment used in the construction, mining, and logging industries. Establishments engaged in marketing oil well machinery and equipment are classified in Industry 5084.

## 5083 FARM AND GARDEN MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of agricultural machinery and equipment for use in preparation and maintenance of the soil, the planting and harvesting of crops, and other operations and processes pertaining to work on the farm, lawn, or garden; and dairy and other livestock equipment.

SIC 5083 is subdivided in some tables into the following categories-

1. Farm machinery and equipment-farm dealers.
2. Farm machinery and equipment-wholesale distributors.
3. Lawn and garden machinery and equipment.

## FARM MACHINERY AND EQUIPMENT-FARM DEALERS

Establishments primarily engaged in the wholesale distribution of agricultural machinery and equipment for use in preparation and maintenance of the soil, the planting and harvesting of crops, and other operations and processes pertaining to work on the farm, lawn, or garden; and dairy and other livestock equipment. These establishments are selling directly to farmers for farm use.

## FARM MACHINERY AND EQUIPMENT-WHOLESALE DISTRIBUTORS

Establishments primarily engaged in the wholesale distribution of agricultural machinery and equipment for use in preparation and maintenance of the soil, the planting and harvesting of crops, and other operations and processes pertaining to work on the farm, lawn, or garden; and dairy and other livestock equipment. These establishments are marketing directly to institutions (nonfarm), governments, farm dealers, for export, etc., not primarily to farm accounts for farm use.

## LAWN AND GARDEN MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of lawn and garden machinery and equipment.

## 5084 INDUSTRIAL MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of industrial machinery and equipment, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of hydraulic and pneumatic valves, connectors, assemblies, and filters are classified in Industry 5085. Establishments primarily engaged in the wholesale distribution of over the road trucks and tractors are classified in Industry 5012. Establishments primarily engaged in the installation and repair of elevators are classified in Construction, Industry 1796.

SIC 5084 is subdivided in some tables into the following categories-

1. Food-processing machinery and equipment.
2. General-purpose industrial machinery, equipment, and parts.
3. Metalworking machinery and equipment.
4. Materials handling equipment.
5. Oil well, oil refinery, and pipeline machinery, equipment, and supplies.
6. Other industrial machinery and equipment. Establishments primarily engaged in selling special purpose industrial machinery not elsewhere classified, including printing machinery, paper and paper products machinery, smelting and metal refining machinery and equipment, cigar and cigarette machinery, and similar special industry machinery.

## FOOD-PROCESSING MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of dairy products manufacturing machinery, milk products manufacturing equipment, bottling machinery and equipment, and other food-product manufacturing machinery.

## GENERAL-PURPOSE INDUSTRIAL MACHINERY, EQUIPMENT, AND PARTS

Establishments primarily engaged in the wholesale distribution of general-purpose industrial machinery, equipment, and parts including hydraulic and pneumatic pumps and motors and the parts for them. Establishments primarily engaged in the wholesale distribution of hydraulic and pneumatic valves, connectors, assemblies, and filters are classified in Industry 5085.

## METALWORKING MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of metalworking machinery and equipment and machine tool accessories.

## MATERIALS HANDLING EQUIPMENT

Establishments primarily engaged in the wholesale distribution of fork lift trucks, industrial trucks and tractors, industrial cranes, derricks, hoists, elevators, and other materials handling equipment. Establishments primarily engaged in the wholesale distribution of over the road trucks and tractors are classified in Industry 5012. Establishments primarily engaged in the installation and repair of elevators are classified in Construction, Industry 1796.

## OIL WELL, OIL REFINERY, AND PIPELINE MACHINERY, EQUIPMENT, AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of oil refining and oil well machinery, equipment, and supplies.

## OTHER INDUSTRIAL MACHINERY AND EQUIPMENT

Establishments primarily engaged in the wholesale distribution of special purpose industrial machinery not elsewhere classified, including smelting and metal refining machinery and equipment; pulp (wood) manufacturing machinery; wood-working machinery; industrial sewing machines, textile machinery and equipment; shoe manufacturing machinery; printing trades machinery and equipment; paper and paper products machinery; cigar and cigarette machinery; and similar special industry machinery.

## 5085 INDUSTRIAL SUPPLIES

Establishments primarily engaged in the wholesale distribution of industrial supplies, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of fluid power pumps and motors and welding equipment are classified in Industry 5084. Establishments primarily engaged in the wholesale distribution of welding gases are classified in Industry 5 169. Establishments primarily engaged in the wholesale distribution of containers
and supplies of paper, paperboard, or plastics are classified in Industry 5113 . Establishments primarily engaged in the marketing of construction sand are classified in Industry 5032.

SIC 5085 is subdivided in some tables into the following categories-

1. General-line industrial supplies.
2. Mechanical power transmission supplies.
3. Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies.
4. Welding supplies.
5. Industrial containers and supplies.
6. Industrial valves and fittings, except fluid-power.
7. Other industrial supplies-Establishments primarily engaged in selling a specialty line of industrial materials and supplies not elsewhere classified, such as abrasives, mechanical rubber goods, ropes, cordage, and industrial diamonds.

## GENERAL-LINE INDUSTRIAL SUPPLIES

Establishments primarily engaged in the wholesale distribution of a combination or general line of industrial materials and supplies. Establishments primarily engaged in the wholesale distribution of fluid power pumps and motors and welding equipment are classified in Industry 5084. Establishments primarily engaged in the wholesale distribution of welding gases are classified in Industry 5169. Establishments primarily engaged in the wholesale distribution of containers and supplies of paper, paperboard, or plastics are classified in Industry 5113 . Establishments primarily engaged in the marketing of construction sand are classified in Industry 5032.

## MECHANICAL POWER TRANSMISSION SUPPLIES

Establishments primarily engaged in the wholesale distribution of mechanical power transmission equipment and supplies. Establishments primarily engaged in the wholesale distribution of transmission belts and belting are classified in other industrial supplies.

## HYDRAULIC AND PNEUMATIC (FLUID-POWER) PARTS, ACCESSORIES, AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of hydraulic and pneumatic (fluid-power) valves, cylinders, rotary actuators, connectors, assemblies, filters, accessories, and parts thereof, excluding fluid power pumps and motors. Establishments primarily engaged in the wholesale distribution of fluid power pumps and motors are classified in Industry 5084.

## WELDING SUPPLIES

Establishments primarily engaged in the wholesale distribution of gas-welding supplies (excluding gases), arc welding supplies, and resistance-welding supplies. Establishments primarily engaged in the wholesale distribution of welding gases are classified in Industry 5169 . Establishments primarily engaged in the wholesale distribution of welding equipment are classified in Industry 5084.

## INDUSTRIAL CONTAINERS AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of industrial containers and supplies. Establishments primarily engaged in the wholesale distribution of containers and supplies of paper, paperboard, or plastics are classified in Industry 5113.

## INDUSTRIAL VALVES AND FITTINGS, EXCEPT FLUID-POWER

Establishments primarily engaged in the wholesale distribution of industrial valves and fittings, except plumbers, hydraulic, and pneumatic. Establishments primarily engaged in the wholesale distribution of hydraulic and pneumatic valves and fittings are classified in hydraulic and pneumatic (fluid-power) parts, accessories, and supplies. Establishments primarily engaged in the wholesale distribution of plumbers valves and fittings are classified in Industry 5074.

## OTHER INDUSTRIAL SUPPLIES

Establishments primarily engaged in the wholesale distribution of specialty line industrial materials and supplies not elsewhere classified, such as abrasives, mechanical rubber goods, ropes, cordage, and industrial diamonds. Establishments primarily engaged in the marketing of construction sand are classified in Industry 5032.

## 5087 SERVICE ESTABLISHMENT EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of equipment and supplies for barber shops, beauty parlors, power laundries, dry-cleaning plants, upholsterers, undertakers, and related personal service establishments.

SIC 5087 is subdivided in some tables into the following categories-

1. Beauty and barber equipment and supplies.
2. Custodial (janitors') equipment and supplies.
3. Laundry and dry-cleaning equipment and supplies.
4. Other service establishment equipment and suppliesEstablishments primarily engaged in selling a specialty
line of service establishment supplies, such as upholsterers' equipment and supplies, seamstresses' supplies, tailors' supplies, undertakers' supplies, municipality equipment and supplies, and shoe repair supplies.

## BEAUTY AND BARBER EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of barber shop and beauty parlor equipment and supplies such as furniture, hydraulic chairs, driers, shampoos, wave solutions, permanent waving supplies, barber soaps, and manicuring supplies.

## CUSTODIAL (JANITORS') EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of a wide range of janitors' supplies such as mops, buckets, soaps, disinfectants, and insecticides.

## LAUNDRY AND DRY-CLEANING EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of equipment and supplies to the laundry and dry-cleaning trade such as washing, drying, ironing, and pressing machines; laundry chemicals; dry-cleaning fluids; marking equipment; and laundry trays and baskets.

## OTHER SERVICE ESTABLISHMENT EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of a specialty line of service establishment supplies, such as upholsterers' equipment and supplies, seamstresses' supplies, tailors' and furrier supplies, shoe service equipment and supplies, undertakers' supplies, municipality equipment and supplies, and other service establishment equipment and supplies not elsewhere classified. Establishments primarily engaged in the wholesale distribution of upholstery fabrics are classified in Industry 5131 .

## 5088 TRANSPORTATION EQUIPMENT AND SUPPLIES, EXCEPT MOTOR VEHICLES

Establishments primarily engaged in the wholesale distribution of transportation equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and motor vehicle parts are classified in Industry Group 501, and those distributing pleasure boats are classified in Industry 5091.

SIC 5088 is subdivided in some tables into the following categories-

1. Aircraft and aeronautical equipment and supplies.
2. Marine machinery, equipment, and supplies.
3. Other transportation equipment and supplies-Establishments primarily engaged in selling equipment and supplies used in the operation, maintenance, and repair of railroads, streetcars, buses, tramways, aerial hoists, and horse-drawn vehicles.

## AIRCRAFT AND AERONAUTICAL EQUIPMENT AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of aircraft and aeronautical equipment, frames, parts, supplies, and accessories.

## MARINE MACHINERY, EQUIPMENT, AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of ships, boats, and marine propulsion machinery, equipment, and parts. Establishments primarily engaged in the wholesale distribution of marine pleasure craft are classified in Industry 5091.

## OTHER TRANSPORTATION EQUIPMENT AND SUPPLIES

Establishments primarily engaged in selling equipment and supplies used in the operation, maintenance, and repair of railroads, streetcars, buses, tramways, subways, aerial hoists, and horse-drawn vehicles.

## 5091 SPORTING AND RECREATIONAL GOODS AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of sporting goods and accessories; billiard and pool supplies; sporting firearms and ammunition; and marine pleasure craft, equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and trailers are classified in Industry 5012; those distributing self-propelled golf carts are classified in Industry 5088; and those distributing athletic apparel and footwear are classified in Industry Group 513.

## 5092 TOYS AND HOBBY GOODS AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of games, toys, hobby goods and supplies, and related goods, such as fireworks and playing cards.

## 5093 SCRAP AND WASTE MATERIALS

Establishments primarily engaged in assembling, breaking up, sorting, and wholesale distribution of scrap and waste materials. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling automobiles for the purpose of selling secondhand parts at retail are classified in Industry 5015.

SIC 5093 is subdivided in some tables into the following categories-

1. Iron and steel scrap processors and dealers.
a. Iron and steel scrap processors (using power processing equipment).
b. Iron and steel scrap dealers (not using power processing equipment).
2. Nonferrous recyclable materials.
a. Recyclable paper and paperboard.
b. Other recyclable materials.

## IRON AND STEEL SCRAP PROCESSORS AND DEALERS

Establishments primarily engaged in assembling, breaking up, sorting, and wholesale distribution of iron and steel scrap. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling automobiles for the purpose of selling secondhand parts at retail are classified in Industry 5015.

Iron and steel scrap processors and dealers are subdivided in some tables into the following categories-

1. Iron and steel scrap processors (using power processing equipment).
2. Iron and steel scrap dealers (not using power processing equipment).

## IRON AND STEEL SCRAP PROCESSORS (USING POWER PROCESSING EQUIPMENT)

Establishments primarily engaged in breaking up, sorting, and selling all forms of scrap iron and steel using, cranes, hydraulic or motor shears, baling equipment, cable strippers, etc.

## IRON AND STEEL SCRAP DEALERS (NOT USING POWER PROCESSING EQUIPMENT)

Establishments primarily engaged in the wholesale distribution of all forms of scrap iron and steel, but do not operate power processing and preparation equipment.

## NONFERROUS RECYCLABLE MATERIALS

Establishments engaged in the wholesale distribution of nonferrous scrap, waste paper, wiping cloths, rags, textile waste, and other recyclable materials.

Nonferrous recyclable materials are subdivided in some tables into the following categories-

1. Recyclable paper and paperboard.
2. Other recyclable materials.

## RECYCLABLE PAPER AND PAPERBOARD

Establishments primarily engaged in selling paper and paperboard scrap and waste.

## OTHER RECYCLABLE MATERIALS

Establishments primarily engaged in selling recyclable scrap and waste nonferrous metals, textiles, glass, plastics, rubber, oil, etc.

## 5094 JEWELRY, WATCHES, PRECIOUS STONES, AND PRECIOUS METALS

Establishments primarily engaged in the wholesale distribution of jewelry, precious stones and metals, costume jewelry, watches, clocks, silverware, and jewelers' findings. Establishments primarily engaged in the wholesale distribution of precious metal ores are classified in Industry 5052.

SIC 5094 is subdivided in some tables into the following categories-

1. Jewelry, watches, clocks, precious stones, and silverware.
2. Precious metals (excluding ores).

## JEWELRY, WATCHES, CLOCKS, PRECIOUS STONES, AND SILVERWARE

Establishments primarily engaged in the wholesale distribution of jewelry, costume jewelry, watches, clocks, precious stones, and silverware. Establishments primarily engaged in the wholesale distribution of precious metal ores are classified in Industry 5052.

## PRECIOUS METALS (EXCLUDING ORES)

Establishments primarily engaged in the wholesale distribution of precious metals (excluding ores). Establishments primarily engaged in the wholesale distribution of precious metal ores are classified in Industry 5052.

## 5099 DURABLE GOODS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber. Establishments primarily engaged in the wholesale distribution of sheet music are classified in Industry 5192. Establishments primarily engaged in the wholesale distribution of lumber are classified in Industry 5031.

SIC 5099 is subdivided in some tables into the following categories-

1. Musical instruments and supplies.
2. Forest products, except lumber.
3. General merchandise-durable.
4. Compact disks, prerecorded audio tapes, and phonograph records.
5. Fire extinguishers and fire safety equipment.
6. Other durable goods.

## MUSICAL INSTRUMENTS AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of musical instruments and musicians' supplies. Establishments primarily engaged in the wholesale distribution of sheet music are classified in Industry 5192.

## FOREST PRODUCTS, EXCEPT LUMBER

Establishments primarily engaged in the wholesale distribution of forest products such as ties, logs, poles, stumps, and cordwood. Establishments primarily engaged in the wholesale distribution of lumber are classified in Industry 5031.

## GENERAL MERCHANDISE—DURABLE

Establishments primarily engaged in the wholesale distribution of a general line of durable goods with no one line accounting for more than 25 percent of the total sales.

## COMPACT DISKS, PRERECORDED AUDIO TAPES, AND PHONOGRAPH RECORDS

Establishments primarily engaged in the wholesale distribution of compact disks, prerecorded audio tapes, and phonograph records. Establishments primarily engaged in the wholesale distribution of blank tapes are classified in Industry 5065. Establishments primarily engaged in the wholesale distribution of prerecorded video tapes are classified in Services, Industry 7822.

## FIRE EXTINGUISHERS AND FIRE SAFETY EQUIPMENT

Establishments primarily engaged in the wholesale distribution of fire extinguishers and fire safety equipment.

## OTHER DURABLE GOODS

Establishments primarily engaged in the wholesale distribution of durable goods such as game machines, gas lighting fixtures, luggage, portraits, and signs (except electric).

## 5111 PRINTING AND WRITING PAPER

Establishments primarily engaged in the wholesale distribution of printing and writing paper, including envelope paper; fine paper; and groundwood paper.

D-64 APPENDIX D

## 5112 STATIONERY AND OFFICE SUPPLIES

Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including computer and photocopy supplies, envelopes, typewriter and mimeograph paper, file cards and folders, pens, pencils, social stationery, and greeting cards.

## 5113 INDUSTRIAL AND PERSONAL SERVICE PAPER

Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, converted paper, and related disposable plastic products, such as bags, boxes, dishes, eating utensils, napkins, and shipping supplies.

## 5122 DRUGS, DRUG PROPRIETARIES, AND DRUGGISTS' SUNDRIES

Establishments primarily engaged in the wholesale distribution of prescription drugs, proprietary drugs, druggists' sundries, and toiletries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in Industry 5047.

SIC 5122 is subdivided in some tables into the following categories-

1. General-line drugs-These are wholesalers who reported a substantial portion of their sales in drugs and pharmaceuticals and a combination of proprietary (patent) medicines, cosmetics, perfumes, and other toiletries and druggists' sundries.
2. Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries. These are wholesale establishments engaged in selling limited lines among the above products.

## GENERAL-LINE DRUGS

Establishments primarily engaged in the wholesale distribution of drugs and pharmaceuticals and have a broad mix of proprietary (patent) medicines, cosmetics, perfumes, and other toiletries and druggists' sundries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in Industry 5047.

## SPECIALTY-LINE DRUGS, PHARMACEUTICALS, COSMETICS, AND TOILETRIES

Establishments primarily engaged in the wholesale distribution of drugs and pharmaceuticals and have a limited line of proprietary (patent) medicines, cosmetics, perfumes, and other toiletries and druggists' sundries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in Industry 5047.

## 5131 PIECE GOODS, NOTIONS, AND OTHER DRY GOODS

Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or manmade fibers, notions (sewing and hair accessories, etc.), and other dry goods. Converters who buy fabric goods (except knit goods) in the grey, have them finished on contract, and sell at wholesale are included here. Establishments primarily engaged in converting knit goods are classified in Manufacturing, Industry Group 225. Establishments primarily engaged in the wholesale distribution of homefurnishings are classified in Industry 5023.

SIC 5131 is subdivided in some tables into the following categories-

1. Piece goods.
a. Piece goods-jobbers.
b. Piece goods-converters.
2. Notions and other dry goods.

## PIECE GOODS

Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or manmade fibers. Converters who buy fabric goods (except knit goods) in the grey, have them finished on contract, and sell at wholesale are included here. Establishments primarily engaged in converting knit goods are classified in Manufacturing, Industry Group 225.

Piece goods are subdivided in some tables into the following categories-

1. Piece goods-jobbers.
2. Piece goods-converters.

## PIECE GOODS-JOBBERS (WOVEN AND KNIT FABRICS)

Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or manmade fibers (woven and knit). Converters who buy fabric goods (except knit goods) in the grey, have them finished on contract, and sell at wholesale are classified as piece goods-converters. Establishments primarily engaged in the act of converting knit goods are classified in Manufacturing, Industry Group 225.

## PIECE GOODS-CONVERTERS

Establishments primarily engaged in buying fabric goods (except knit goods) in the gray or unfinished forms, have them finished on contract, and sell at wholesale. Establishments primarily engaged in converting knit goods are classified in Manufacturing, Industry Group 225.

## NOTIONS AND OTHER DRY GOODS

Establishments primarily engaged in the wholesale distribution of notions (sewing accessories, etc.), and other dry goods, except piece goods.

## 5136 MEN'S AND BOYS' CLOTHING AND FURNISHINGS

Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sportswear, hosiery, underwear, nightwear, and work clothing.

## 5137 WOMEN'S, CHILDREN'S, AND INFANTS' CLOTHING AND ACCESSORIES

Establishments primarily engaged in the wholesale distribution of women's, juniors', girls', children's, and infants' clothing and accessories, including hosiery, lingerie, millinery supplies, and furs. Also included are garments designed to be worn by either men or women.

## 5139 FOOTWEAR

Establishments primarily engaged in the wholesale distribution of footwear (including athletic) made of leather, rubber, and other materials.

## 5141 GROCERIES, GENERAL-LINE

Establishments primarily engaged in the wholesale distribution of a general line of groceries. Establishments primarily engaged in roasting coffee, blending tea, or grinding and packaging spices are classified in Manufacturing Major Group 20.

SIC 5141 is subdivided in some tables into the following categories-

1. Voluntary group general-line groceries.
2. Retail cooperative general-line groceries.
3. Other general-line groceries.

## GROCERIES, GENERAL-LINE VOLUNTARY GROUP

Establishments primarily engaged in the wholesale distribution of a general line of groceries and sponsoring (or affiliated with sponsors of) voluntary organizations of food retailers; and voluntary group grocery wholesalers commonly engaged in joint advertising or other sales promotions under a group name or identification. Wholesale establishments sponsoring such groups are included here regardless of the portion of their sales made to the retail organization's members.

## GROCERIES, GENERAL-LINE RETAIL COOPERATIVE

Establishments primarily engaged in the wholesale distribution of a general line of groceries, and owned and operated cooperatively by groups of independent food
retailers buying collectively. These wholesale establishments function primarily as a wholesale cooperative company selling chiefly to member retailers, but sometimes do a regular wholesale business.

## OTHER GENERAL-LINE GROCERIES

Establishments primarily engaged in the wholesale distribution of a general line of groceries, including cash-and carry food establishments, not sponsoring or affiliated with any voluntary or cooperative groups. Also included are agents and brokers with a general line of groceries.

## 5142 PACKAGED FROZEN FOODS

Establishments primarily engaged in the wholesale distribution of packaged quick-frozen vegetables, juices, meats, fish, poultry, pastries, and other "deep freeze" products. Establishments primarily engaged in the wholesale distribution of frozen dairy products are classified in Industry 5143, and those distributing frozen poultry, fish, and meat which are not packaged are classified in Industries 5144, 5146, and 5147, respectively.

## 5143 DAIRY PRODUCTS, EXCEPT DRIED OR CANNED

Establishments primarily engaged in the wholesale distribution of dairy products, such as butter, cheese, ice cream and ices, and fluid milk and cream. This industry does not include establishments primarily engaged in pasteurizing and bottling milk, which are classified in Manufacturing, Industry Group 202. Establishments primarily engaged in the wholesale distribution of dried or canned dairy products are classified in Industry 5149.

SIC 5143 is subdivided in some tables into the following categories-

1. Raw milk.
2. Dairy products, except raw milk.

## RAW MILK

Establishments primarily engaged in the wholesale distribution of raw milk and raw cream. Milk cooling stations operated by farm assemblers are classified here. Establishments primarily engaged in the wholesale distribution of dried or canned dairy products are classified in Industry 5149. Establishments primarily engaged in the wholesale distribution of processed dairy products (except raw, dried, or canned) are classified in dairy products, except raw milk. Establishments primarily engaged in pasteurizing and bottling milk are classified in Manufacturing, Industry 2026.

## DAIRY PRODUCTS, EXCEPT RAW MILK

Establishments primarily engaged in the wholesale distribution of processed dairy products, except raw, dried, or canned. Establishments primarily engaged in the wholesale distribution of dried or canned dairy products are
classified in Industry 5149. Establishments primarily engaged in the wholesale distribution of raw milk are classified in dairy products, except raw milk. Establishments primarily engaged in pasteurizing and bottling milk are classified in Manufacturing, Industry 2026.

## 5144 POULTRY AND POULTRY PRODUCTS

Establishments primarily engaged in the wholesale distribution of poultry and poultry products, except canned and packaged frozen products. This industry does not include establishments primarily engaged in the killing and dressing of poultry, which are classified in Manufacturing, Industry 2015 . Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in Industry 5142, and those distributing canned poultry are classified in Industry 5149.

SIC 5144 is subdivided in some tables into the following categories-

1. Live poultry.
2. Poultry and poultry products, except live.

## LIVE POULTRY

Establishments primarily engaged in the wholesale distribution of live poultry. Establishments primarily engaged in the killing and dressing of poultry are classified in Manufacturing, Industry 2015 . Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in Industry 5142. Establishments primarily engaged in the wholesale distribution of canned poultry are classified in Industry 5149.

## POULTRY AND POULTRY PRODUCTS, EXCEPT LIVE

Establishments primarily engaged in the wholesale distribution of poultry and poultry products (except canned, packaged frozen products, and live poultry). Establishments primarily engaged in the killing and dressing of poultry are classified in Manufacturing, Industry 2015. Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in Industry 5142. Establishments primarily engaged in the wholesale distribution of canned poultry are classified in Industry 5149. Establishments primarily engaged in the wholesale distribution of live poultry are classified in live poultry.

## 5145 CONFECTIONERY

Establishments primarily engaged in the wholesale distribution confectionery and related products, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, fountain syrups, and potato, corn, and similar chips. Establishments primarily engaged in the wholesale distribution of pretzels and other bakery products are classified in Industry 5149.

## 5146 FISH AND SEAFOODS

Establishments primarily engaged in the wholesale distribution (but not packaging) of fresh, cured, or frozen fish and seafoods, except canned or packaged frozen. The preparation of fresh or frozen packaged fish and other seafood, and the shucking and packing of fresh oysters in nonsealed containers, are classified in Manufacturing, Industry 2092. Establishments primarily engaged in the wholesale distribution of canned seafood are classified in Industry 5149. Establishments primarily engaged in distributing packaged frozen foods are classified in Industry 5142.

## 5147 MEATS AND MEAT PRODUCTS

Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. Establishments primarily engaged in the wholesale distribution of frozen packaged meats are classified in Industry 5142, and those distributing canned meats are classified in Industry 5149.

SIC 5147 is subdivided in some tables into the following categories-

1. Meats and meat products, except boxed beef.
2. Packaging boxed beef.

## MEATS AND MEAT PRODUCTS, EXCEPT BOXED BEEF

Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. Establishments primarily engaged in the wholesale distribution of frozen packaged meats are classified in Industry 5142, and those distributing canned meats are classified in Industry 5149. Establishments primarily engaged in the wholesale distribution of boxed beef are classified in boxed beef.

## PACKAGING BOXED BEEF

Establishments primarily engaged in the wholesale distribution of boxed beef. Establishments primarily engaged in the wholesale distribution of frozen packaged meats are classified in Industry 5142, and those distributing canned meats are classified in Industry 5149.

## 5148 FRESH FRUITS AND VEGETABLES

Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

## 5149 GROCERIES AND RELATED PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of groceries and related products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of soft drinks, and in bottling and distributing natural spring and mineral waters, are classified in
this industry, but establishments primarily engaged in bottling soft drinks are classified in Manufacturing, Major Group 20. This industry does not include establishments primarily engaged in the wholesale distribution of farmproduct raw materials classified in Industry Group 515 , nor those distributing beer, wine, and distilled alcoholic beverages of Industry Group 518.

SIC 5149 is subdivided in some tables into the following categories-

1. Coffee, tea, and spices.
2. Bread and baked goods.
3. Soft drinks and bottled water.
4. Canned goods.
5. Food and beverage basic materials.
6. Other grocery specialties.

## COFFEE, TEA, AND SPICES

Establishments primarily engaged in the wholesale distribution of coffee, soluble coffee, tea (bagged, packaged, loose, or powdered) and spices. Establishments primarily engaged in roasting coffee, blending tea, or grinding and packaging spices are classified in Manufacturing, Major Group 209.

## BREAD AND BAKED GOODS

Establishments primarily engaged in the wholesale distribution of bread, cakes, biscuits, doughnuts, pastries, crackers, pretzels, and other bakery products, except frozen. Establishments primarily engaged in the wholesale distribution of frozen bread and baked goods are classified in Industry 5142.

## SOFT DRINKS AND BOTTLED WATER

Establishments primarily engaged in the wholesale distribution of noncarbonated beverages, sodas, soft drinks, and unprocessed bottled water.

## CANNED GOODS

Establishments primarily engaged in the wholesale distribution of canned or bottled fruits, vegetables, juice, baby food, meat, poultry, fish, seafood, and dairy products(condensed or evaporated). Establishments primarily engaged in the wholesale distribution of soft drinks are classified in soft drinks. Establishments primarily engaged in the wholesale distribution of raw milk are classified in Industry 5143.

## FOOD AND BEVERAGE BASIC MATERIALS

Establishments primarily engaged in the wholesale distribution of malt extract, sausage casings, fruit peel, brewers yeast, chocolate coatings, hop extract, beverage base,
and other basic food products. Establishments primarily engaged in the wholesale distribution of beverage concentrates are classified in soft drinks.

## OTHER GROCERY SPECIALTIES

Establishments primarily engaged in the wholesale distribution of flour, refined sugar, breakfast cereals, butter substitutes (margarine, etc.), cooking oils, dried fruits, dried beans (packaged), honey, jams and jellies, pickles, preserves and sauces, polished rice, sandwiches, vegetable shortening, and other miscellaneous food items.

## 5153 GRAIN AND FIELD BEANS

Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice) and dry beans, soybeans, and other inedible beans. Country grain elevators primarily engaged in buying or receiving grain from farmers are included, as well as terminal elevators and other merchants marketing grain. Establishments primarily engaged in the wholesale distribution of field and garden seeds are classified in Industry 5191. Grain elevators for storage only are classified in Transportation, Industry 4221.

## 5154 LIVESTOCK

Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

## 5159 FARM-PRODUCT RAW MATERIALS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in buying and/or marketing farm products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of milk are classified in industry 5143, and those distributing live poultry are classified in Industry 5144.

SIC 5159 is subdivided in some tables into the following categories-

1. Hides, skins, and pelts.
2. Leaf tobacco.
3. Wool, wool tops, and mohair.
4. Cotton.
5. Other farm-product raw materials.

## HIDES, SKINS, AND PELTS

Establishments primarily engaged in the wholesale distribution of untanned hides, skins (such as cattle hides, sheep hides, and goat skins), raw furs, and pelts of furbearing animals.

## LEAF TOBACCO

Establishments primarily engaged in the wholesale distribution of leaf tobacco.

## WOOL, WOOL TOPS, AND MOHAIR

Establishments primarily engaged in the wholesale distribution of mohair (raw), raw wool, wool noils, wool tops, and wool clippings.

## COTTON

Establishments primarily engaged in the buying and/or marketing of cotton.

## OTHER FARM-PRODUCT RAW MATERIALS

Establishments primarily engaged in the buying and/or marketing of other farm products.

## 5162 PLASTICS MATERIALS AND BASIC FORMS AND SHAPES

Establishments primarily engaged in the wholesale distribution of plastics materials, and of unsupported plastics film, sheets, sheeting, rods, tubes, and other basic forms and shapes.

## 5169 CHEMICALS AND ALLIED PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals, dyestuffs, industrial salts, naval stores, rosin, and turpentine. Establishments primarily engaged in the wholesale distribution of liquefied petroleum gases are classified in Industry Group 517. Establishments primarily engaged in the wholesale distribution of ammunition are classified in Industry 5091. Establishments primarily engaged in the wholesale distribution of agricultural chemicals and pesticides are classified in Industry 5191. Establishments primarily engaged in the wholesale distribution of drugs are classified in Industry 5122. Establishments primarily engaged in the wholesale distribution of pigments, paints, and varnishes are classified in Industry 5198. Establishments primarily engaged in the wholesale distribution of plastics are classified in Industry 5162.

SIC 5169 is subdivided in some tables into the following categories-

1. Industrial gases, except LP.
2. Chemicals and allied products, nec

## INDUSTRIAL GASES, EXCEPT LP

Establishments primarily engaged in the wholesale distribution of industrial gases (compressed and liquefied) regardless of use, including oxygen, acetylene, etc. Establishments primarily engaged in the wholesale distribution of liquefied petroleum gases are classified in Industry Group 517.

## CHEMICALS AND ALLIED PRODUCTS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals (except gases), dyestuffs, industrial salts, naval stores, rosin, and turpentine. Establishments primarily engaged in the wholesale distribution of liquefied petroleum gases are classified in Industry Group 517. Establishments primarily engaged in the wholesale distribution of ammunition are classified in Industry 5091. Establishments primarily engaged in the wholesale distribution of agricultural chemicals and pesticides are classified in Industry 5191. Establishments primarily engaged in the wholesale distribution of drugs are classified in Industry 5122. Establishments primarily engaged in the wholesale distribution of pigments, paints, and varnishes are classified in Industry 5198. Establishments primarily engaged in the wholesale distribution of plastics are classified in Industry 5162.

## 5171 PETROLEUM BULK STATIONS AND TERMINALS

Establishments primarily engaged in the wholesale distribution of crude petroleum and petroleum products from bulk liquid storage facilities. These establishments have a bulk liquid storage capacity of 10,000 gallons or more. Establishments primarily engaged in the wholesale distribution of crude petroleum and petroleum products without bulk liquid storage facilities are classified in Industry 5172.

SIC 5171 is subdivided in some tables into the following categories-

1. Petroleum bulk terminals.
2. Petroleum bulk stations, except LP.
3. Liquefied petroleum gas bulk stations and terminals.

## PETROLEUM BULK TERMINALS

Establishments primarily engaged in the wholesale distribution of liquid petroleum products, except liquefied petroleum gases, from bulk liquid storage terminals. Bulk storage terminals have bulk storage capacity of 2,100,000 gallons or more, or have storage capacity of 100,000 gallons or more and receive products by tanker, barge, or pipeline.

## PETROLEUM BULK STATIONS, EXCEPT LP

Establishments primarily engaged in the wholesale distribution of liquid petroleum products, except liquefied petroleum gases, from bulk liquid storage stations for resale. Bulk storage stations have bulk storage capacity of 10,000 to 100,000 gallons, or 100,000 to $2,100,000$ gallons and do not receive their supplies primarily from tanker, barge, or pipeline.

## LIQUEFIED PETROLEUM GAS BULK STATIONS AND TERMINALS

Establishments primarily engaged in the wholesale distribution of liquefied petroleum gases from bulk storage stations or terminals for resale. Bulk storage stations or terminals have bulk storage capacity of 10,000 gallons or more.

## 5172 PETROLEUM PROD. WHOLESALERS, EXCEPT BULK STATIONS AND TERMINALS

Establishments primarily engaged in the wholesale distribution of crude petroleum and petroleum products. These establishments do not have a bulk liquid storage capacity of 10,000 gallons or more. Included are packaged and bottled petroleum products distributors, truck jobbers, and others marketing petroleum and its products at wholesale.

## 5181 BEER AND ALE

Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

## 5182 WINE AND DISTILLED ALCOHOLIC BEVERAGES

Establishments primarily engaged in the wholesale distribution of distilled spirits, including neutral spirits and ethyl alcohol used in blended wines and distilled liquors.

SIC 5182 is subdivided in some tables into the following categories-

1. Wine and distilled alcoholic beverages-licensed.
2. Wine and distilled alcoholic beverages-State operated.

## WINE AND DISTILLED ALCOHOLIC BEVERAGES-LICENSED OPERATION

Establishments primarily engaged in the wholesale distribution of wines and distilled spirits under government license.

## WINE AND DISTILLED ALCOHOLIC BEVERAGES-STATE OPERATED

Establishments owned by the state and primarily engaged in the wholesale distribution of wine and distilled spirits.

## 5191 FARM SUPPLIES

Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except
grains. Establishments primarily engaged in the wholesale distribution of pet food are classified in Industry 5149, and those distributing pet supplies are classified in Industry 5199.

SIC 5191 is subdivided in some tables into the following categories-

1. Farm supplies-farm dealers.
2. Farm supplies-wholesale distributors.

## FARM SUPPLIES-FARM DEALERS

Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains. These establishments are selling directly to farmers for farm use. Establishments primarily engaged in the wholesale distribution of pet food are classified in Industry 5149 , and those distributing pet supplies are classified in Industry 5199.

## FARM SUPPLIES—WHOLESALE DISTRIBUTORS

Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains. These establishments are marketing directly to institutions (nonfarm), governments, farm dealers, for export, etc., not primarily to farm accounts for farm use. Establishments primarily engaged in the wholesale distribution of pet food are classified in Industry 5149, and those distributing pet supplies are classified in Industry 5199.

## 5192 BOOKS, PERIODICALS, AND NEWSPAPERS

Establishments primarily engaged in the wholesale distribution of books, periodicals, and newspapers.

## 5193 FLOWERS, NURSERY STOCK, AND FLORISTS' SUPPLIES

Establishments primarily engaged in the wholesale distribution of flowers, nursery stock, and florists' supplies.

## 5194 TOBACCO AND TOBACCO PRODUCTS

Establishments primarily engaged in the wholesale distribution of tobacco and its products. Leaf tobacco wholesalers are classified in Industry 5159 , and establishments primarily engaged in stemming and redrying tobacco are classified in Manufacturing, Industry 2141.

## 5198 PAINTS, VARNISHES, AND SUPPLIES

Establishments primarily engaged in the wholesale distribution of paints, varnishes, wallpaper, and supplies. Establishments selling to the general public and known as retail in the trade are classified in Retail trade, Industry 5231.

## 5199 NONDURABLE GOODS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the wholesale distribution of nondurable goods, not elsewhere classified, such as art goods, industrial yarns, textile bags, and bagging and burlap.

SIC 5199 is subdivided in some tables into the following categories-

1. Art goods.
2. General merchandise—nondurable.
3. Textile bags, bagging, and burlap.
4. Advertising specialties goods distributors.
5. Other nondurable goods.

## ART GOODS

Establishments primarily engaged in the wholesale distribution of art goods and souvenirs.

## GENERAL MERCHANDISE-NONDURABLE

Establishments primarily engaged in the wholesale distribution of a general line of nondurable goods with no one line accounting for more than 25 percent of the total sales.

## TEXTILE BAGS AND BAGGING

Establishments primarily engaged in the wholesale distribution of textile bags, bagging, and burlap including asbestos, canvas, and felt products.

## ADVERTISING SPECIALTIES GOODS DISTRIBUTORS

Establishments primarily engaged in the wholesale distribution of specialty advertising novelties and specialties.

## OTHER NONDURABLE GOODS

Establishments primarily engaged in the wholesale distribution of product lines not included in any other category.

## 5211 LUMBER AND OTHER BUILDING MATERIALS DEALERS

Establishments primarily engaged in selling lumber, or lumber and a general line of building materials, to the general public. While these establishments may also sell to contractors, they are known as retail in the trade, even if sales to contractors account for a higher proportion of the sales. The lumber they sell may include rough and dressed lumber, flooring, molding, doors, sashes, frames, and other millwork. The building materials may include roofing, siding, shingles, wallboard, paint, brick, tile, cement, sand, gravel, and other building materials and supplies.

Hardware is often an important line sold by retail lumber and building materials dealers. Also included in this group are home centers. Establishments not selling to the general public or known in the trade as wholesale are classified in Wholesale Trade.

## 5231 PAINT, GLASS, AND WALLPAPER STORES

Establishments primarily engaged in selling paint, glass, and wallpaper, or any combination of these lines, to the general public. While these establishments may also sell to contractors, they are known as retail in the trade, even if sales to contractors account for a higher proportion of the sales. Establishments not selling to the general public or known in the trade as wholesale are classified in Wholesale Trade.

## 5251 HARDWARE STORES

Establishments primarily engaged in selling a number of basic hardware lines, such as tools, builders' hardware, locks and other security hardware, paint and glass, housewares, household appliances, cutlery, and building materials, no one of which accounts for 50 percent or more of the sales of the establishments.

## 5261 RETAIL NURSERIES, LAWN AND GARDEN SUPPLY STORES

Establishments primarily engaged in selling trees, shrubs, other plants, seeds, bulbs, mulches, soil conditioners, fertilizers, pesticides, garden tools, and other garden supplies to the general public. These establishments primarily sell products purchased from others, but may sell some plants which they grow themselves. Establishments primarily engaged in growing trees, shrubs, other plants, seeds, and bulbs are classified in SIC Major Group 01, and those growing Christmas trees are classified in SIC Major Group 08.

## 5271 MOBILE HOME DEALERS

Establishments primarily engaged in the retail sale of new and used mobile homes, parts and equipment. Establishments primarily selling travel trailers and campers are classified in SIC 5561 and those primarily selling utility trailers are classified in SIC 5599.

## 5311 DEPARTMENT STORES

Retail stores normally having 50 employees or more, having sales of apparel and soft goods combined amounting to 20 percent or more of total sales, and selling each of the following groups of merchandise: household linens, dry goods, furniture, homefurnishings, appliances, and radio and TV sets; and a general line of apparel for the family. These and other merchandise lines are normally arranged in separate sections or departments.

## 5331 VARIETY STORES

Establishments primarily engaged in the retail sale of a variety of merchandise in the low and popular price ranges. Sales usually are made on a cash-and-carry basis, with the open selling method of display and customer selection of merchandise. These stores generally do not carry a complete line of merchandise, are not departmentalized, do not carry their own charge service, and do not deliver merchandise.

## 5399 MISCELLANEOUS GENERAL MERCHANDISE STORES

Establishments primarily engaged in the retail sale of a general line of apparel, dry goods, hardware, housewares or homefurnishings, groceries, and other lines in limited amounts. Stores selling commodities covered in the definition for department stores but normally having less than 50 employees, and stores usually known as country or general stores are included here. Also included are most catalog showrooms. Establishments primarily engaged in the retail sale of merchandise by catalog, mail, or television order are classified in SIC 5961.

## 5411 GROCERY STORES

Establishments primarily selling (1) a wide variety of canned or frozen foods such as vegetables, fruits, and soups; (2) packaged or bulk dry groceries such as tea, coffee, cocoa, dried fruits, spices, sugar, flour, and crackers; and (3) other processed foods and nonedible grocery items. These establishments often sell smoked and prepared meats, fresh fish and poultry, fresh vegetables and fruits, and fresh or frozen meats.

## 5421 MEAT AND FISH (SEAFOOD) MARKETS, INCLUDING FREEZER PROVISIONERS

Establishments primarily engaged in the retail sale of fresh, frozen, or cured meats, fish, shellfish, and other seafoods. They may also sell poultry, dairy products, eggs, and other commodities.

Meat markets may butcher animals on their own account, or they may buy from others. This industry includes freezer and locker meat provisioners. Food locker plants primarily engaged in renting locker space for the storage of food products for individual households are classified in SIC 4222. Establishments primarily engaged in the retail sale of food via frozen food plans delivered to households or individuals are classified in SIC 5963, and establishments primarily engaged in the retail sale of poultry are classified in SIC 5499.

## 5431 FRUIT AND VEGETABLE MARKETS

Establishments primarily selling fresh fruits and fresh vegetables.

They frequently also carry a limited line of grocery items. They are often found in public or municipal markets or as roadside stands. However, roadside stands of farmers selling only their own produce are classified in SIC Major Group 01.

## 5441 CANDY, NUT, AND CONFECTIONERY STORES

Establishments primarily engaged in selling nuts, popcorn, boxed or bulk candy, and other confections such as candied fruits and chewing gum. Ice cream, frozen yogurt, and soft drinks are often sold in these stores. Candy or confectionery stores making their own products and candy and popcorn stands in theaters are classified here.

## 5451 DAIRY PRODUCTS STORES

Establishments primarily engaged in the retail sale of packaged dairy products such as milk, cream, butter, cheese, and related products to over-the-counter customers. Ice cream and frozen yogurt stands are classified in SIC 5812 and establishments selling ice cream and similar products from trucks or wagons are classified in SIC 5963. Establishments primarily engaged in processing and distributing milk and cream are classified in SIC 2026.

## 5461 RETAIL BAKERIES

Establishments primarily engaged in the retail sale of bakery products. The products may be purchased from others or made on the premises. Establishments manufacturing bakery products for the trade are classified in SIC 2051 and those purchasing bakery products and selling them house to house are classified in SIC 5963.

## 5499 MISCELLANEOUS FOOD STORES

Establishments primarily engaged in the retail sale of specialized foods, not elsewhere classified, such as eggs, poultry, health foods, vitamins, spices, herbs, coffee, and tea. The poultry stores may sell live poultry, slaughter and clean poultry for their own account, and sell dressed fowls or sell fowls cleaned and dressed by others.

## 5511 MOTOR VEHICLE DEALERS (NEW AND USED)

Establishments primarily engaged in the sale of new automobiles or new and used automobiles. These establishments have a franchise for the sale of new domestic and/or new imported automobiles. They frequently maintain repair departments and carry stocks of replacement parts, tires, batteries, and automotive accessories. These establishments also frequently sell pickups and vans at retail.

## 5521 MOTOR VEHICLE DEALERS (USED ONLY)

Establishments primarily engaged in selling used cars and not holding a franchise for the sale of new passenger cars. Some of these dealers may sell a small quantity of
trucks and farm equipment. Some maintain repair and service departments. These establishments also frequently sell used pickups and vans at retail.

## 5531 AUTO AND HOME SUPPLY STORES

Establishments primarily engaged in the retail sale of auto supplies such as automotive batteries, parts, accessories; and sundry supplies such as polishes, paint, and decorative items. Establishments where used tires, batteries, and accessories exceed 49 percent of total sales are classified in SIC 501.

## 5541 GASOLINE SERVICE STATIONS

Establishments primarily engaged in selling gasoline and automotive lubricants. These establishments frequently sell other merchandise such as tires, batteries, accessories, and other automobile parts or perform minor repair work. Establishments called garages but deriving more than half of their receipts from the sale of gasoline and automotive lubricants are included. Gasoline stations combined with other activities such as grocery stores, convenience stores, or car washes are classified based on primary activities as determined by sales.

## 5551 BOAT DEALERS

Establishments primarily engaged in the retail sale of new and used motorboats and other watercraft including parts, accessories, marine supplies, and outboard motors.

## 5561 RECREATIONAL VEHICLE DEALERS

Establishments primarily engaged in the retail sale of new and used motor homes, recreational trailers, and campers (pickup coaches) including parts and accessories. Establishments primarily engaged in the retail sale of manufactured (mobile) homes are classified in SIC 5271, and those primarily selling utility trailers are classified in SIC 5599.

## 5571 MOTORCYCLE DEALERS

Establishments primarily engaged in the retail sale of new and used motorcycles, including motor scooters, mopeds, all-terrain vehicles, and parts and accessories.

## 5599 AUTOMOTIVE DEALERS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the retail sale of new and used automotive vehicles, utility trailers, and automotive equipment and supplies, not elsewhere classified, such as snowmobiles, dunebuggies, and gocarts. Also included are establishments primarily engaged in the retail sale of aircraft.

## 5611 MEN'S AND BOYS' CLOTHING AND ACCESSORY STORES

Establishments primarily engaged in selling men's and boys' ready-to-wear clothing and accessories. Establishments are included in this category if (1) sales of all types of apparel (except as noted in the definition for general merchandise stores) account for 50 percent or more of total sales, and (2) receipts from sales of all men's and boys' apparel are three or more times the receipts from sales of all women's and girls' apparel.

## 5621 WOMEN'S CLOTHING STORES

Establishments primarily engaged in selling women's and girls' ready-to-wear apparel. Establishments are included in this category if (1) sales of all types of apparel (except as noted in the definition for general merchandise stores) account for 50 percent or more of total sales, (2) sales of all women's and girls' apparel are three or more times the sales of all men's and boys' apparel, and (3) sales of dresses, skirts, slacks, coats, suits, and furs are two or more times greater than the sales of millinery, hosiery, underwear, blouses, handbags, and other apparel and accessories. Custom tailors primarily engaged in making women's clothing to individual order are classified in SIC 5699.

## 5632 WOMEN'S ACCESSORY AND SPECIALTY STORES

Establishments primarily engaged in selling women's accessories and specialties such as millinery, hats, foundation garments, lingerie, hosiery, costume jewelry, gloves, handbags, and furs.

## 5641 CHILDREN'S AND INFANTS' WEAR STORES

Establishments primarily engaged in the retail sale of children's and infants' clothing, furnishings, and accessories. They may specialize in either children's or infants' wear or sell a combination of children's and infants' wear.

## 5651 FAMILY CLOTHING STORES

Establishments primarily engaged in selling clothing, furnishings, and accessories for men, women, and children, without specializing in sales for an individual sex or age group. Establishments are included in this category if (1) sales of all types of apparel (except as noted in the definition for general merchandise stores) account for 50 percent or more of their total sales, and (2) sales of apparel items for an individual sex or age group are not more than three times the sales of all other apparel items.

## 5661 SHOE STORES

Establishments primarily engaged in selling men's, women's, and children's footwear, including athletic footwear. These establishments frequently carry accessory lines, such as hosiery, gloves, and handbags.

## 5699 MISCELLANEOUS APPAREL AND ACCESSORY STORES

Establishments primarily engaged in the retail sale of specialized lines of apparel and accessories, not elsewhere classified, such as uniforms, bathing suits, raincoats, riding apparel, sports apparel, umbrellas, wigs, and toupees. This industry also includes custom tailors primarily engaged in making and selling men's and women's clothing, except fur apparel. Establishments primarily engaged in making fur apparel to custom order are classified in SIC 5632.

## 5712 FURNITURE STORES

Establishments primarily engaged in selling new household furniture, beds, mattresses, springs, and other sleep equipment. Also included in this classification are establishments selling household appliances, phonographs, radios, television sets, and floor coverings, provided the receipts from sales of furniture and sleep equipment exceed those from sales of other merchandise. Furniture warehouse showrooms, sleep shops and waterbed stores, and specialty furniture stores such as baby furniture stores are classified here. If sales of new office furniture account for more than half of the total sales, the establishments are classified in SIC 5021.

## 5713 FLOOR COVERING STORES

Establishments primarily engaged in the retail sale of rugs, carpets, linoleum, floor tile, and related products. Stores selling ceramic (wall or floor) tile are classified in SIC 5211 . Establishments included in this industry may perform incidental installation but contractors primarily engaged in installing floor coverings for others are classified in SIC 1743 or 1752.

## 5714 DRAPERY, CURTAIN, AND UPHOLSTERY STORES

Establishments primarily engaged in selling draperies, curtains, slipcovers, and upholstery materials. Establishments primarily selling custom-made draperies and slipcovers for household use also are included. Establishments primarily engaged in reupholstering or repairing furniture are classified in SIC 7641.

## 5719 MISCELLANEOUS HOMEFURNISHINGS STORES

Establishments primarily engaged in the retail sale of miscellaneous homefurnishings such as china, glassware, and metalware for kitchen and table use; bedding and linen; brooms and brushes; lamps and shades; mirrors and pictures; and venetian blinds and window shades. Establishments primarily engaged in the retail sale of miscellaneous homefurnishings by house-to-house canvass or by party-plan merchandising are classified in SIC 5963.

## 5722 HOUSEHOLD APPLIANCE STORES

Establishments primarily engaged in the retail sale of electric and gas refrigerators, stoves, microwave ovens, home freezers, and other household appliances such as electric irons, percolators, hot plates, and vacuum cleaners, sewing machines, dehumidifiers, and self contained room air-conditioners. Many such stores also sell radios and television sets.

## 5731 RADIO, TELEVISION, AND CONSUMER ELECTRONICS STORES

Establishments primarily engaged in the retail sale of radios, television sets, compact disc players, record players, high fidelity (hi-fi) sound reproducing equipment, and other consumer electronics equipment. Such establishments also may sell additional lines such as household appliances, computers, computer peripheral equipment, software, musical instruments, or records. Establishments in this industry may perform incidental installation and repair work on radios, televisions, and other consumer electronics equipment. Establishments primarily engaged in the installation and repair of these products are classified in SIC 7622.

## 5734 COMPUTER AND COMPUTER SOFTWARE STORES

Establishments primarily engaged in the retail sale of computers, computer peripheral equipment, and software.

## 5735 RECORD AND PRERECORDED TAPE STORES

Establishments primarily engaged in selling phonograph records, compact discs, and prerecorded audio and video tapes and discs. Establishments primarily engaged in the retail sale of computer software are classified in SIC 5734 and those primarily engaged in the rental of video tapes in SIC 7841.

## 5736 MUSICAL INSTRUMENT STORES

Establishments primarily engaged in selling musical instruments such as organs, pianos, horns, stringed instruments, and percussion instruments; sheet music; and similar supplies.

## 5812 EATING PLACES

Establishments primarily engaged in the retail sale of prepared food and drinks for on-premise or immediate consumption. Caterers and industrial and institutional food service establishments are also included in this industry.

## 5813 DRINKING PLACES (ALCOHOLIC BEVERAGES )

Establishments primarily engaged in the retail sale of alcoholic drinks such as beer, ale, wine, and liquor for consumption on the premises. The sale of food frequently accounts for a substantial portion of the receipts of these establishments. Meals may or may not be served.

## 5912 DRUG AND PROPRIETARY STORES

Establishments primarily engaged in the retail sale of prescription drugs, proprietary drugs, and nonprescription medicines. They may carry a number of related lines such as cosmetics, toiletries, tobacco, and novelty merchandise and may operate a soda fountain or lunch counter. Some of these stores sell small electrical appliances, window fans, dishes, lawn chairs, and similar products.

## 5921 LIQUOR STORES

Establishments primarily engaged in selling packaged alcoholic beverages such as ale, beer, wine, and liquor for consumption off the premises. Liquor stores operated by States, counties, and municipalities are included.

## 5932 USED MERCHANDISE STORES

Establishments primarily engaged in the retail sale of used merchandise, antiques, and secondhand goods such as clothing and shoes; furniture; books and rare manuscripts; musical instruments; office furniture; phonographs and phonograph records; and store fixtures and equipment. The industry also includes pawnshops. Dealers primarily engaged in selling used motor vehicles, trailers, and boats are classified in Major Group 55; and those primarily selling used mobile homes in SIC 5271. Establishments primarily selling used automobile parts and accessories are classified in SIC 5015 and scrap and waste dealers are classified in SIC 5093. Establishments primarily engaged in automobile repair are classified in SIC 753.

## 5941 SPORTING GOODS STORES AND BICYCLE SHOPS

Establishments primarily engaged in selling sporting goods and equipment; bicycles, bicycle parts, and accessories; and gymnasium and playground equipment.

Sales of motorcycles and motor scooters (including mopeds) are classified in SIC 5571. Establishments primarily engaged in the retail sale of athletic footwear are classified in SIC 5661.

## 5942 BOOK STORES

Establishments primarily engaged in selling new books and periodicals. Stationery and related items may also be sold. Book clubs (not engaged in publishing) primarily selling new books through the mail are included in SIC 5961. Establishments primarily engaged in the sale of used books are classified in SIC 5932.

## 5943 STATIONERY STORES

Establishments primarily engaged in the retail sale of stationery such as paper and paper products (including printing and engraving), post cards, novelties, and school supplies. These establishments also may sell additional
lines of office type supplies such as accounting and legal forms, blankbooks and forms, and office forms and supplies. Establishments primarily engaged in selling office forms and supplies are classified in SIC 5112 . Stores specializing in the sale of artists' supplies are classified in SIC 5999.

## 5944 JEWELRY STORES

Establishments primarily engaged in the retail sale of any combination of lines of jewelry such as diamonds and other precious stones; rings, bracelets, and brooches; sterling and plated silverware; and watches and clocks. Stores primarily engaged in watch and jewelry repair are classified in SIC 7631. Establishments primarily engaged in selling costume jewelry are classified in SIC 5632.

## 5945 HOBBY, TOY, AND GAME SHOPS

Establishments primarily engaged in the retail sale of toys, games, and hobby and craft kits and supplies. Establishments primarily engaged in selling artists' supplies or collectors' items such as coins, stamps, and autographs are classified in SIC 5999.

## 5946 CAMERA AND PHOTOGRAPHIC SUPPLY STORES

Establishments primarily engaged in the retail sale of cameras, film, and other photographic supplies and equipment. Establishments primarily engaged in the retail sale of video cameras are classified in SIC 5731. Establishments primarily engaged in finishing films are classified in SIC 7384.

## 5947 GIFT, NOVELTY, AND SOUVENIR SHOPS

Establishments primarily engaged in the retail sale of combined lines of gifts and novelty merchandise, souvenirs, greeting cards, holiday decorations, and miscellaneous small art goods.

## 5948 LUGGAGE AND LEATHER GOODS STORES

Establishments primarily engaged in the retail sale of luggage, trunks, and leather goods, except apparel.

## 5949 SEWING, NEEDLEWORK, AND PIECE GOODS STORES

Establishments primarily engaged in the retail sale of sewing supplies, fabrics, patterns, yarn, and other needlework accessories.

## 5961 CATALOG AND MAIL-ORDER HOUSES

Establishments primarily selling merchandise as a result of orders received by catalog, mail, or television order. Customers are made aware of goods available for sale
through catalogs, mailing pieces, advertisements in newspapers and magazines, advertising on radio and television, and by operating catalog stores that carry little stock other than display items. They receive their orders by phone or mail and fill most of their orders by mail. These establishments do not ordinarily maintain stock for sale on the premises.

## 5962 AUTOMATIC MERCHANDISING MACHINE OPERATORS

Establishments primarily engaged in the retail sale of products by automatic merchandising units (vending machines) which are generally located on the premises of other businesses. This industry does not include coinoperated service machines such as washers and dryers (SIC 7215 ), music machines and amusement game machines (SIC 7993), lockers and scales (SIC 7299), or insurance policies sold through vending machines (SIC 63). The "establishment" is the location from which the vending route (or routes) is serviced, not the number of vending machines or the number of business locations in which vending machines are located.

## 5963 DIRECT SELLING ESTABLISHMENTS

Establishments primarily engaged in selling merchandise by house-to-house canvass, by party plan, by telephone, or from trucks or wagons or other temporary locations. The "establishment" is the location from which the canvassers operate. Canvassers who do not have any paid help are excluded.

## 5983 FUEL OIL DEALERS

Establishments primarily engaged in the retail sale of fuel oil. Establishments primarily selling fuel oil burners are classified in SIC 5074; dealers primarily engaged in installing and servicing fuel oil burners, in SIC 1711; and fuel oil burner repair service only, in SIC 7699.

## 5984 LIQUEFIED PETROLEUM GAS (BOTTLED GAS) DEALERS

Establishments primarily engaged in the retail sale of bottled or bulk liquefied petroleum (LP) gas.

## 5989 FUEL DEALERS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the retail sale of coal, coke, charcoal, wood, or any combination of these lines. Establishments primarily selling fuel oil are classified in SIC 5983 and those primarily selling bottled gas in SIC 5984.

## 5992 FLORISTS

Establishments primarily engaged in the retail sale of cut flowers and growing plants. Stores primarily engaged in the retail sale of seeds, bulbs, and nursery stock are
classified in SIC 5261, and greenhouses and nurseries primarily engaged in growing seeds, bulbs, flowers, and nursery stock are classified in SIC 0181.

## 5993 TOBACCO STORES AND STANDS

Establishments primarily engaged in the retail sale of cigarettes, cigars, tobacco, and smokers' supplies. Many of the establishments included in this classification are operated as concessions in places of amusement, railway stations, airports, and other public places.

## 5994 NEWS DEALERS AND NEWSSTANDS

Establishments primarily engaged in the retail sale of newspapers, magazines, and other periodicals. Home delivery of newspapers by other than printers or publishers is classified in SIC 5963. Establishments engaged in delivering newspapers for subsequent home delivery are classified in SIC 4212.

## 5995 OPTICAL GOODS STORES

Establishments primarily engaged in the retail sale of prescription eyeglasses and contact lenses for individuals. Offices of oculists, ophthalmologists and optometrists are classified in Major Group 80 even though a majority of their revenue is from the sale of eyeglass frames or prescription eyeglasses and contact lenses.

## 5999 MISCELLANEOUS RETAIL STORES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the retail sale of specialized lines of merchandise, not elsewhere classified. This industry also includes establishments primarily engaged in selling a general line of their own or consigned merchandise at retail or at auction. Establishments primarily engaged in auctioning tangible personal property of others on a fee basis are classified in SIC 7389.

## 6011 FEDERAL RESERVE BANKS

The Federal Reserve banks and their branches, which serve as regional reserve and rediscount institutions for their member banks.

## 6019 CENTRAL RESERVE DEPOSITORY INSTITUTIONS, NOT ELSEWHERE CLASSIFIED

Central reserve depository institutions, other than Federal Reserve banks, primarily engaged in providing credit to and holding deposits and reserves for their members, such as savings banks, savings and loan associations, or credit unions.

## 6021 NATIONAL COMMERCIAL BANKS

Commercial banks and trust companies (accepting deposits) chartered under the National Bank Act. Trust companies engaged in fiduciary business, but not regularly engaged in deposit banking, are classified in Industry 6091.

## 6022 STATE COMMERCIAL BANKS

Commercial banks and trust companies (accepting deposits) chartered by one of the States or territories. Trust companies engaged in fiduciary business, but not regularly engaged in deposit banking, are classified in Industry 6091.

## 6035 SAVINGS INSTITUTIONS, FEDERALLY CHARTERED

Federally chartered savings institutions (accepting deposits) operating under Federal charter.

## 6036 SAVINGS INSTITUTIONS, NOT FEDERALLY CHARTERED

State-chartered savings institutions (accepting deposits) which do not operate under Federal charter.

## 6061 CREDIT UNIONS, FEDERALLY CHARTERED

Cooperative thrift and loan associations (accepting deposits) organized under Federal charter to finance credit needs of their members.

## 6062 CREDIT UNIONS, NOT FEDERALLY CHARTERED

Cooperative thrift and loan associations (accepting deposits) organized under other than Federal charter to finance credit needs of their members.

## 6081 BRANCHES AND AGENCIES OF FOREIGN BANKS

Establishments operating as branches or agencies of foreign banks which specialize in commercial loans, especially trade finance. They typically fund themselves via large denomination interbank deposits, rather than through smaller denomination retail deposits. Federally licensed agencies of foreign banks may not accept deposits. Federal branches may accept deposits; however, if they choose to accept deposits in denominations of $\$ 100,000$ or less, Federal deposit insurance is required. Establishments which are owned by foreign banks but primarily engaged in accepting retail deposits from the general public in the United States are classified in Industry Group 602.

## 6082 FOREIGN TRADE AND INTERNATIONAL BANKING INSTITUTIONS

Establishments of foreign trade companies operating in the United States under Federal or State charter for the purpose of aiding or financing foreign trade. Also included in this industry are Federal or State chartered banking institutions which only engage in banking outside the United States.

## 6091 NONDEPOSIT TRUST FACILITIES

Trust companies engaged in fiduciary business, but not regularly engaged in deposit banking. Some of these establishments occasionally hold limited amounts of special types of deposits, and their uninvested trust funds are usually classified as deposits. These nondeposit trust facilities may have either National or State charters. This industry does not include establishments operating under trust company charters which limit their fiduciary business to that incidental to real estate title or mortgage loan activities, which are classified in Industry 6361.

## 6099 FUNCTIONS RELATED TO DEPOSITORY BANKING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in performing functions related to depository banking, not elsewhere classified.

## 6111 FEDERAL AND FEDERALLY-SPONSORED CREDIT AGENCIES

Establishments of the Federal Government and federally-sponsored credit agencies primarily engaged in guaranteeing, insuring, or making loans. Federallysponsored credit agencies are established under authority of Federal legislation, but are not regarded as part of the Government. They are often owned by their members or borrowers.

## 6141 PERSONAL CREDIT INSTITUTIONS

Establishments primarily engaged in providing loans to individuals. Also included in this industry are establishments primarily engaged in financing retail sales made on the installment plan and financing automobile loans for individuals.

## 6153 SHORT-TERM BUSINESS CREDIT INSTITUTIONS, EXCEPT AGRICULTURAL

Establishments primarily engaged in extending credit to business enterprises for relatively short periods. Private establishments primarily engaged in extending agricultural credit are classified in Industry 6159.

## 6159 MISCELLANEOUS BUSINESS CREDIT INSTITUTIONS

Establishments primarily engaged in furnishing intermediate or long-term general and industrial credit, including the finance leasing of automobiles, trucks, and machinery and equipment. Included in this industry are private establishments primarily engaged in extending agricultural credit. Federal and federally-sponsored credit agencies primarily engaged in extending agricultural
credit are classified in Industry 6111. Establishments primarily engaged in other types of leasing of passenger cars and trucks are classified in Industry Group 751.

## 6162 MORTGAGE BANKERS AND LOAN CORRESPONDENTS

Establishments primarily engaged in originating mortgage loans, selling mortgage loans to permanent investors, and servicing these loans. They may also provide real estate construction loans.

## 6163 LOAN BROKERS

Establishments primarily engaged in arranging loans for others. These establishments operate mostly on a commission or fee basis and do not ordinarily have any continuing relationship with either borrower or lender.

## 6211 SECURITY BROKERS, DEALERS, AND FLOTATION COMPANIES

Establishments primarily engaged in the purchase, sale, and brokerage of securities; and those, generally known as investment bankers, primarily engaged in originating, underwriting, and distributing issues of securities. Establishments primarily engaged in issuing shares of mutual and money market funds, unit investment trusts, and face amount certificates are classified in Industry Group 672. Establishments primarily engaged in providing investment advice on a contract or fee basis to establishments which deal in financial contracts are classified in Industry 6282.

## 6221 COMMODITY CONTRACTS BROKERS AND DEALERS

Establishments primarily engaged in buying and selling commodity contracts on either a spot or future basis for their own account or for the account of others. These establishments are members, or are associated with members, of recognized commodity exchanges. Establishments primarily engaged in buying and selling commodities are classified in Wholesale Trade.

## 6231 SECURITY AND COMMODITY EXCHANGES

Establishments primarily engaged in furnishing space and other facilities to members for the purpose of buying, selling, or otherwise trading in stocks, stock options, bonds, or commodity contracts.

## 6282 INVESTMENT ADVICE

Establishments primarily engaged in furnishing investment information and advice to companies and individuals concerning securities and commodities on a contract or fee basis. Establishments that provide advice and also act as brokers or dealers are classified in Industry 6211.

## 6289 SERVICES ALLIED WITH THE EXCHANGE OF SECURITIES OR COMMODITIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing services to security or commodity holders, brokers, or dealers, not elsewhere classified.

## 6311 LIFE INSURANCE

Establishments primarily engaged in underwriting life insurance. These establishments are operated by enterprises that may be owned by stockholders, policyholders, or other carriers.

## 6321 ACCIDENT AND HEALTH INSURANCE

Establishments primarily engaged in underwriting accident and health insurance. This industry includes establishments which provide health insurance protection for disability income losses and medical expense coverage on an indemnity basis. These establishments are operated by enterprises that may be owned by stockholders, policyholders, or other carriers. Establishments primarily engaged in providing hospital, medical and other health services on a service basis or combination of service and indemnity bases are classified in Industry 6324.

## 6324 HOSPITAL AND MEDICAL SERVICE PLANS

Establishments primarily engaged in providing hospital, medical and other health services to subscribers or members in accordance with prearranged agreements or service plans. Generally, these service plans provide benefits to subscribers or members in return for specified subscription charges. The plans may be through a contract under which a participating hospital or physician agrees to render the covered services without charging any additional fees. Other plans provide for partial indemnity and service benefits. Also included in this industry are separate establishments of health maintenance organizations which provide medical insurance. Establishments providing these services through their own facilities or employed physicians are classified in Major Group 80.

## 6331 FIRE, MARINE, AND CASUALTY INSURANCE

Establishments primarily engaged in underwriting fire, marine, and casualty insurance. These establishments are operated by enterprises that may be owned by stockholders, policyholders, or other carriers.

## 6351 SURETY INSURANCE

Establishments primarily engaged in underwriting financial responsibility insurance. Establishments primarily performing bail bonding services are classified in Industry 7389.

## 6361 TITLE INSURANCE

Establishments primarily engaged in underwriting insurance to protect the owner of real estate, or lenders of money thereon, against loss sustained by reason of any defect of title.

## 6371 PENSION, HEALTH, AND WELFARE FUNDS

Establishments primarily engaged in managing pension, retirement, health, and welfare funds.

## 6399 INSURANCE CARRIERS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in underwriting insurance, not elsewhere classified, such as insuring bank deposits and shares in savings and loan associations.

## 6411 INSURANCE AGENTS, BROKERS, AND SERVICE

Agents primarily representing one or more insurance carriers, or brokers not representing any particular carriers primarily engaged as independent contractors in the sale or placement of insurance contracts with carriers, but not employees of the insurance carriers they represent. This industry also includes independent organizations concerned with insurance services. Establishments engaged in searching real estate titles are classified in Industry 6541.

## 6512 OPERATORS OF NONRESIDENTIAL BUILDINGS

Agents primarily representing one or more insurance carriers, or brokers not representing any particular carriers primarily engaged as independent contracters in the sale of placement of insurance contracts with carriers, but not employees of the insurance carriers they represent. This industry also includes independent organizations concerned with insurance services. Establishments engaged in searching real estate titles are classified in Industry 6541.

Establishments primarily engaged in the operation of nonresidential buildings. The professional practices, agencies, and businesses leasing space within the buildings are classified as separate establishments according to kind of business or activity.

## 6513 OPERATORS OF APARTMENT BUILDINGS

Establishments primarily engaged in the ownership and operation of apartment buildings. Apartment buildings are defined as containing five or more housing units. This industry does not include hotels, rooming and boarding houses, camps, and other lodging places for transients which are classified in Major Group 70.

## 6514 OPERATORS OF DWELLINGS OTHER THAN APARTMENT BUILDINGS

Establishments primarily engaged in the operation of dwellings other than apartment buildings. Dwellings other than apartment buildings are defined as containing four or
fewer housing units. This industry does not include hotels, rooming and boarding houses, camps, and other lodging places for transients which are classified in Major Group 70.

## 6515 OPERATORS OF RESIDENTIAL MOBILE HOME SITES

Establishments primarily engaged in the operation of residential mobile home sites. Establishments primarily engaged in the operation of sites for overnight or transient use for travel trailers are classified in Industry 7033.

## 6517 LESSORS OF RAILROAD PROPERTY

Establishments primarily engaged in leasing railroad property.

## 6519 LESSORS OF REAL PROPERTY, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in leasing real property, not elsewhere classified.

## 6531 REAL ESTATE AGENTS AND MANAGERS

Establishments primarily engaged in renting, buying, selling, managing, and appraising real estate for others.

## 6541 TITLE ABSTRACT OFFICES

Establishments primarily engaged in searching real estate titles. This industry does not include title insurance companies which are classified in Industry 6361.

## 6552 LAND SUBDIVIDERS AND DEVELOPERS, EXCEPT CEMETERIES

Establishments primarily engaged in subdividing real property into lots, except cemetery lots, and in developing it for resale on their own account. Establishments primarily engaged in developing lots for others are classified in Industry 1794.

## 6553 CEMETERY SUBDIVIDERS AND DEVELOPERS

Establishments primarily engaged in subdividing real property into cemetery lots, and in developing it for resale on their own account.

## 6712 OFFICES OF BANK HOLDING COMPANIES

Establishments primarily engaged in holding or owning the securities of banks for the sole purpose of exercising some degree of control over the activities of bank companies whose securities they hold. Companies holding securities of banks, but which are predominantly operating the banks, are classified according to the kind of bank operated.

## 6719 OFFICES OF HOLDING COMPANIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in holding or owning securities of companies other than banks, for the sole purpose of exercising some degree of control over the activities of the companies whose securities they hold. Companies holding securities, but which are predominantly operating companies, are classified according to the kind of business operated.

## 6732 EDUCATIONAL, RELIGIOUS, AND CHARITABLE TRUSTS

Establishments primarily engaged in the management of the funds of trusts and foundations organized for religious, educational, charitable, or nonprofit research purposes.

## 6733 TRUSTS, EXCEPT EDUCATIONAL, RELIGIOUS, AND CHARITABLE

Establishments primarily engaged in the management of the funds of trusts and foundations organized for purposes other than religious, educational, charitable, or nonprofit research.

## 6792 OIL ROYALTY TRADERS

Establishments primarily engaged in investing in oil and gas royalties or leases, or fractional interest therein.

## 6794 PATENT OWNERS AND LESSORS

Establishments primarily engaged in owning or leasing franchises, patents, and copyrights which they in turn license others to use.

## 6798 REAL ESTATE INVESTMENT TRUSTS

Establishments primarily engaged in closed-end investments in real estate or related mortgage assets operating so that they could meet the requirements of the Real Estate Investment Trust Act of 1960 as amended. This act exempts trusts from corporate income and capital gains taxation, provided they invest primarily in specified assets, pay out most of their income to shareholders, and meet certain requirements regarding the dispersion of trust ownership.

## 6799 INVESTORS, NOT ELSEWHERE CLASSIFIED

Establishment primarily engaged in investing, not elsewhere classified.

## 7011 HOTELS AND MOTELS

Commercial establishments, known to the public as hotels, motor hotels, motels, or tourist courts, primarily engaged in providing lodging, or lodging and meals. The
classification of individual establishments into hotels, motor hotels, and motels and tourist courts was based primarily on the respondents' self-designation.

## 7021 ROOMING AND BOARDING HOUSES

Establishments renting rooms, with or without board, on a fee basis. Homes for the elderly, for children, and for the handicapped that provide additional services, other than nursing care, are classified in Industry 8361, and homes that provide nursing and/or health-related care are classified in Industry Group 805. Rooming and boarding houses operated by membership organizations for their members only are classified in Industry 7041.

## 7032 SPORTING AND RECREATIONAL CAMPS

Sporting and recreational camps providing lodging and meals, or lodging only. Included are children's camps, fishing camps, hunting camps, and dude ranches. Day camps and sports instructional camps, such as baseball, basketball, or football camps, are classified in Industry 7999.

## 7033 RECREATIONAL VEHICLE PARKS AND CAMPSITES

Establishments providing overnight or short-term sites for recreational vehicles, trailers, campers, or tents. Residential trailer and mobile home parks are classified in Real Estate, Major Group 65.

## 7041 ORGANIZATION HOTELS AND LODGING HOUSES, ON MEMBERSHIP BASIS

Lodging houses and hotels operated by membership organizations for the benefit of their members and guests, and not open to the general public. Hotels operated by such organizations but open to the public are classified in Industry 7001. Residential homes for the elderly and others in need of residential, social, and personal care are classified in Industry 8361.

## 7211 POWER LAUNDRIES, FAMILY AND COMMERCIAL

Establishments primarily engaged in operating mechanical laundries with steam or other power. Excluded are establishments which have power laundry equipment but which are primarily engaged in a specialty, such as industrial laundering, linen rental, or diaper service. These establishments are classified in other categories within Industry Group 721. Independently owned agencies for laundry plants are classified in Industry 7212. Laundries using small power equipment of household type are classified in Industry 7219.

## 7212 GARMENT PRESSING, AND AGENTS FOR LAUNDRIES AND DRY-CLEANERS

Establishments primarily engaged in providing laundry and dry-cleaning services but which have the laundry and/or dry-cleaning work done by others. Establishments
in this industry may do their own pressing or finishing work. Independently owned collecting and distributing agencies serving dry-cleaning plants or power laundries are included in this classification.

## 7213 LINEN SUPPLY

Establishments primarily engaged in supplying, on a rental basis, such laundered items as uniforms, aprons, table covers, bed linens, and towels. Establishments included in this classification may or may not operate their own laundry facilities.

## 7215 COIN-OPERATED LAUNDRIES AND DRY-CLEANING

Establishments primarily engaged in the operation of coin-operated or similar self-service laundry and/or drycleaning equipment. Included are establishments known as laundromats, launderettes, self-service dry-cleaners, etc. Establishments which operate such machinery in apartment houses, dormitories, and similar locations are included. Establishments which rent such machinery (e.g., to apartment houses) are classified in Industry 7359.

## 7216 DRY-CLEANING PLANTS, EXCEPT RUG CLEANING

Establishments primarily engaged in dry-cleaning or dyeing apparel and household fabrics other than rugs. Establishments primarily engaged in cleaning rugs are classified in Industry 7217. Independently owned agencies for cleaning plants are classified in Industry 7212. Establishments known as "tailor shops" or "cleaners" are included in this classification only if they do their own cleaning. Establishments primarily engaged in dyeing fabrics for the trade are classified in Manufacturing, Major Group 22.

## 7217 CARPET AND UPHOLSTERY CLEANING

Establishments primarily engaged in cleaning carpets and upholstered furniture. Establishments primarily engaged in rug repair are classified in Industry 7699, those primarily engaged in reupholstering and repairing furniture are classified in Industry 7641, and those primarily engaged in building cleaning are classified in Industry 7349.

## 7218 INDUSTRIAL LAUNDERERS

Establishments primarily engaged in supplying laundered or dry-cleaned work uniforms, wiping towels, protective apparel (gloves, flame resistant clothing, etc.), dust control items (treated mats or rugs, mops, cloths, etc.), and similar items to industrial, commercial, and government users. These items may belong to the industrial launderers and be supplied to users on a rental basis, or
they may belong to the customers. Establishments included in this industry may or may not operate their own laundry or dry-cleaning facilities.

## 7219 LAUNDRY AND GARMENT SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing other laundry services, including repair, alteration, and storage of clothes for individuals; diaper service; and hand laundries. Custom tailors, dressmakers, and fur shops making fur apparel to custom order are classified in Retail Trade.

## 7221 PHOTOGRAPHIC STUDIES, PORTRAIT

Establishments primarily engaged in still or video portrait photography for the general public. Included in this classification are school, home, and transient portrait photographers. Establishments primarily engaged in commercial photography are classified in Industry 7335; those primarily engaged in video tape production other than portrait are classified in Industry 7812; and those primarily engaged in film developing and/or print processing for the trade or for the general public are classified in Industry 7384.

## 7231 BEAUTY SHOPS

Establishments primarily engaged in providing beauty services or both beauty and barber services. Beauty and cosmetology schools are also included. Beauty shop concessions (owned and operated by concessionaires) in hotels, department stores, etc., are classified in this industry and treated as separate establishments. However, beauty shops owned by and operated as part of other businesses (e.g., hotels, department stores) are considered part of the main establishment.

## 7241 BARBER SHOPS

Establishments primarily engaged in providing barber and men's hair styling services. Barber colleges are also included. Barber shop concessions (owned and operated by concessionaires) in hotels, department stores, etc. are classified in this industry and treated as separate establishments. However, barber shops owned by and operated as part of other businesses (e.g., hotels, department stores) are considered part of the main establishment.

## 7251 SHOE REPAIR SHOPS AND SHOESHINE PARLORS

Establishments primarily engaged in repairing footwear or shining shoes. Also included are establishments engaged in cleaning and blocking hats. Shoe repair and shoeshine departments (owned and operated by concessionaires) in hotels, department stores, etc. are classified in this industry and treated as separate establishments.

However, shoe repair shops and shoeshine parlors owned and operated as part of other businesses (e.g., hotels, department stores) are considered part of the main establishment.

## 7261 FUNERAL SERVICE AND CREMATORIES

Establishments primarily engaged in preparing the dead for burial, conducting funerals, and cremating the dead. Receipts include sales of funeral merchandise, such as caskets and burial clothing, and other services provided directly by the establishments. Also included in the receipts are reimbursements for cash advances made to other establishments for funeral-related merchandise sales and services, such as flowers. Cemeteries, and crematories operated in conjunction with cemeteries, are classified in Real Estate, Industry 6553; crematories and burial services for pets are classified in Agriculture, Industry 0752.

## 7291 TAX RETURN PREPARATION SERVICES

Establishments primarily engaged in providing tax return preparation services without also providing accounting, auditing, or bookkeeping services. Establishments providing tax return preparation services which also provide accounting, auditing, or bookkeeping services are classified in Industry 8721. Tax return preparation services (owned and operated by concessionaires) in department stores, etc. are classified in this industry and treated as separate establishments. However, tax return preparation services owned and operated as part of other businesses are considered part of the main establishment.

## 7299 MISCELLANEOUS PERSONAL SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in providing personal services, not elsewhere classified, such as saunas; steam and Turkish baths; costume and formal wear rental; operation of coin-operated personal service machines, such as weighing machines, public lockers (except cold storage), pay toilets, etc.; checkroom concessions; dating service; diet or weight reducing workshops; and tanning salons. Establishments operating coin-operated amusement machines, such as pinball machines and juke boxes, are classified in Industry 7993. The operation of physical fitness facilities, including health fitness spas and reducing salons, is classified in Major Group 70 if lodging is also provided and in Industry 7991 if lodging is not provided.

## 7311 ADVERTISING AGENCIES

Establishments primarily engaged in preparing advertising (writing copy, art work, graphics, and other creative work) and placing such advertising in periodicals, newspapers, radio, television, or other advertising media for clients on a contract or fee basis. Establishments which
place advertising with media, but perform no creative services (media buying services), are classified in Industry 7319. Establishments which write advertising copy but do not place the advertising with media are classified in Industry 8999. Establishments which provide commercial art, graphics, or other creative advertising services but do not place the advertising with media are classified in Industry Group 733. Establishments which solicit advertising for nonaffiliated radio, television, newspapers, or magazines are classified in Industry 7313.

## 7312 OUTDOOR ADVERTISING SERVICES

Establishments primarily engaged in the preparation of poster displays and painted and electric displays on billboards, panels, bulletins, and frames, principally outdoors. Such establishments may (as incidental services) construct, repair, and maintain display boards and may post advertisements. Sign painting shops are classified in Industry 7389. Shops which make neon signs to order are classified in Manufacturing. Establishments primarily engaged in erecting signs are classified in Construction.

## 7313 RADIO, TELEVISION, AND PUBLISHERS' ADVERTISING REPRESENTATIVES

Establishments primarily engaged in soliciting advertising on a contract or fee basis for (nonaffiliated) newspapers, magazines, and other publications, or for radio and television stations. Advertising sales offices operated by the media are classified as auxiliaries.

## 7319 ADVERTISING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing advertising services, not elsewhere classified, such as handbill distribution, distribution of samples, and transit advertising. Establishments which provide commercial art, graphics, or other creative advertising services, but do not place the advertising with the media, are classified in Industry Group 733. Establishments primarily engaged in direct mail advertising, compiling and selling mailing lists, and related services are classified in Industry 7331.

## 7322 ADJUSTMENT AND COLLECTION SERVICES

Establishments primarily engaged in the collection or adjustment of claims other than insurance. Establishments providing insurance adjustment services are classified in Insurance, Major Group 64. Establishments providing debt counseling or adjustment services for individuals are classified in Industry 7299. Centralized charge services are classified in Finance, Major Group 61.

## 7323 CREDIT REPORTING SERVICES

Establishments primarily engaged in providing mercantile and consumer credit reporting services. Establishments primarily engaged in conducting personal investigations (background) and preparing reports for insurance companies and other business firms are classified in Industry 7389.

## 7331 DIRECT MAIL ADVERTISING SERVICES

Establishments primarily engaged in furnishing direct mail advertising services, such as creating, producing, and mailing direct mail advertising. This industry also includes establishments primarily engaged in compiling and selling mailing lists. Establishments primarily engaged in reproducing direct mail copy to order but also providing other direct mail advertising services are classified in Manufacturing if they print the copy, and in Industry 7334 if they duplicate the copy by photocopying or similar reproduction methods.

## 7334 PHOTOCOPYING AND DUPLICATING SERVICES

Establishments primarily engaged in reproducing text, drawings, plans, maps, or other copy by blueprinting, photocopying, mimeographing, or other methods of duplication other than printing or microfilming. Printing, including "quick printing," is classified in Manufacturing, and microfilming is classified in Industry 7389.

## 7335 COMMERCIAL PHOTOGRAPHY

Establishments engaged in providing commercial photography services for advertising agencies, publishers, and other business and industrial users. Establishments engaged in still and video portrait photography are classified in Industry 7221, and those primarily engaged in mapmaking are classified in Industry 7389. Establishments primarily engaged in medical photography are classified in Industry 8099. Establishments primarily engaged in producing commercial video tape or films are classified in Industry 7812.

## 7336 COMMERCIAL ART AND GRAPHIC DESIGN

Establishments primarily engaged in providing commercial art or graphic design services for advertising agencies, publishers, and other business and industrial users. Producers of still and slide films are classified here. Establishments primarily engaged in art, except commercial and medical art, are classified in Industry 8999; those engaged in medical art are classified in Industry 8099; and those providing drafting services are classified in Industry 7389.

## 7338 SECRETARIAL AND COURT REPORTING SERVICES

Establishments primarily engaged in furnishing secretarial, typing, word processing, resume writing, and court reporting services.

## 7342 DISINFECTING AND PEST CONTROL SERVICES

Establishments primarily engaged in providing disinfection and termite, insect, rodent, and other pest control generally in dwellings or other buildings. Establishments primarily engaged in pest control for lawns or agricultural production are classified in Agriculture.

## 7349 BUILDING CLEANING AND MAINTENANCE SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing building cleaning and maintenance services, not elsewhere classified, such as window cleaning, janitorial services, floor waxing, and office cleaning. General contractors and special trade contractors primarily engaged in building repair work, cleaning building exteriors by sand or steam blasting, or cleaning up after construction are classified in Construction.

## 7352 MEDICAL EQUIPMENT RENTAL AND LEASING

Establishments primarily engaged in renting or leasing (except finance leasing) medical equipment. These establishments may also sell medical supplies, but establishments primarily engaged in selling medical supplies are classified in Wholesale or Retail Trade. Establishments engaged in finance leasing are classified in Finance, Industry 6159.

## 7353 HEAVY CONSTRUCTION EQUIPMENT RENTAL AND LEASING

Establishments primarily engaged in renting or leasing (except finance leasing) heavy construction equipment, with or without operators. Establishments primarily engaged in finance leasing are classified in Finance, Industry 6159.

## 7359 EQUIPMENT RENTAL AND LEASING, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in renting or leasing (except finance leasing) equipment, not elsewhere classified, such as tools, furniture, industrial equipment (except heavy construction), televisions, appliances, party supplies, etc. Establishments primarily engaged in finance leasing are classified in Finance, Industry 6159.

Establishments renting or leasing automobiles and trucks without drivers are classified in Industry Group 751; those renting with drivers, in Transportation. Establishments renting (or leasing) medical equipment are classified in Industry 7352; video tapes and cassettes, in Industry 7841 ; amusement and recreation items, such as bicycles, beach chairs, etc., in Industry 7999; personal items, such as formal wear, lockers (other than refrigerated), and pillows, in Industry 7299; commercial boats, in Water Transportation, Major Group 44. Direct leasing of machinery or equipment by the manufacturer is classified in Manufacturing or Wholesale Trade. Establishments primarily leasing computer time, including time-sharing services, are classified in Industry 7374; those leasing or renting computers or data processing equipment, in Industry 7377.

## 7361 EMPLOYMENT AGENCIES

Establishments primarily engaged in providing placement and employment services for employers or those
seeking employment. Modeling agencies and nurses' registries are included. Theatrical employment agencies are classified in Industry 7922; motion picture casting bureaus, in Industry 7819; and establishments engaged in furnishing help to other businesses, in Industry 7363.

## 7363 HELP SUPPLY SERVICES

Establishments primarily engaged in supplying temporary or continuing help (except agricultural) to other businesses on a contract or fee basis. The help supplied is on the payroll of the supplying establishment but is under the direct or general supervision of the business to whom the help is furnished. Establishments primarily engaged in providing placement and employment services are classified in Industry 7361. Establishments which provide both management and staff to operate a business are classified according to the type of activity of the business. Establishments primarily engaged in furnishing personnel to perform a range of services in support of the operation of other establishments are classified in Industry 8744. Farm labor supply is classified in Agriculture, Industry 0761.

## 7371 COMPUTER PROGRAMMING SERVICES

Establishments primarily engaged in providing custom computer programming services on a contract or fee basis. These establishments often perform a variety of additional services, such as computer software design and analysis, modification of existing software, and training in the use of custom software. Establishments primarily engaged in the development and marketing of prepackaged software are classified in Industry 7372. Computer processing services are classified in Industry 7374.

## 7372 PREPACKAGED SOFTWARE

Establishments primarily engaged in designing and developing prepackaged software, including operating, utility, and applications programs. These establishments may also prepare software documentation for the user, install software for the user, and train the user in the use of the software. Establishments primarily engaged in buying and selling prepackaged software are classified in Wholesale or Retail Trade. Custom computer software services, including computer code authors, are classified in Industry 7371.

## 7373 COMPUTER INTEGRATED SYSTEMS

Establishments primarily engaged in developing or modifying computer software and packaging or bundling the software with hardware (computers and peripheral equipment) to create an integrated system for specific application. These establishments are involved in all phases of systems development, from design through installation. Establishments primarily engaged in buying
and selling computer software and/or hardware are classified in Wholesale or Retail Trade, and establishments primarily engaged in manufacturing computers and/or peripheral equipment are classified in Manufacturing.

## 7374 COMPUTER PROCESSING AND DATA PREPARATION AND PROCESSING SERVICES

Establishments primarily engaged in providing computer processing and data preparation services. Service may consist of complete processing and preparation of reports from data supplied by the customer, or it may be specialized, such as data entry or making data processing equipment available on an hourly or timesharing basis.

## 7375 INFORMATION RETRIEVAL SERVICES

Establishments primarily engaged in providing on-line information retrieval services on a contract or fee basis. The information generally involves a range of subjects and is taken from other primary sources. Establishments which collect and originate the data are classified in the industry associated with that activity.

## 7376 COMPUTER FACILITIES MANAGEMENT SERVICES

Establishments primarily engaged in providing on-site management and operation of computer and data processing facilities on a contract or fee basis. Establishments primarily engaged in providing computer and data processing at their own facilities are classified in Industry 7374.

## 7377 COMPUTER RENTAL AND LEASING

Establishments primarily engaged in renting or leasing (except finance) computers and related data processing equipment on the customers' site, whether or not also providing maintenance or support services. Establishments primarily engaged in both manufacturing and leasing computers and related data processing equipment are classified in Division D, Manufacturing, and separate establishments owned by the manufacturer and primarily engaged in leasing are classified in Wholesale Trade. Establishments primarily engaged in finance leasing of computers and related data processing equipment are classified in Finance, Industry 6159, and those primarily engaged in leasing computer time are classified in Industry 7374.

## 7378 COMPUTER MAINTENANCE AND REPAIR

Establishments primarily engaged in the maintenance and repair of computers and computer peripheral equipment.

## 7379 COMPUTER RELATED SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in providing computer related services, not elsewhere classified, such as computer consulting, disk and diskette conversion, and tape recertification.

## 7381 DETECTIVE, GUARD, AND ARMORED CAR SERVICES

Establishments primarily engaged in providing detective, guard, and armored car services. Fingerprint service, polygraph service, and rental of dogs for protective service are included in this classification.

## 7382 SECURITY SYSTEMS SERVICES

Establishments primarily engaged in monitoring and maintaining security systems devices, such as burglar and fire alarms. These establishments may also sell, lease, and/or install the security systems which they monitor and maintain. Establishments primarily engaged in the sales and installation, or installation only, of such devices are classified in Construction, Industry 1731.

## 7383 NEWS SYNDICATES

Establishments primarily engaged in providing news, pictures, features, and news reporting services to newspapers and periodicals. Separate establishments of newspaper and periodical publishers which are engaged in gathering news are classified as auxiliaries.

## 7384 PHOTOFINISHING LABORATORIES

Establishments primarily engaged in developing film and photographic prints and enlargements. Data for retail outlets (kiosks), which are owned and operated by photo finishing laboratories for the pickup and delivery of film, are merged with data for the laboratory which owns them and are not treated as separate establishments. Establishments primarily engaged in processing motion picture and video film for the motion picture and television industries are classified in Industry 7819.

## 7389 BUSINESS SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing business services, not elsewhere classified, such as auctioneers' establishments (service only), business brokers, drafting service, independent lecture bureaus, inspection service, printing brokers, notaries public, and shop window decoration or trimming, on a commission or fee basis.

## 7513 TRUCK RENTAL AND LEASING, WITHOUT DRIVERS

Establishments primarily engaged in short-term rental or extended-term leasing (with or without maintenance) of trucks, truck tractors, or semitrailers without drivers. Establishments primarily engaged in renting or leasing, except finance leasing, of industrial trucks are classified in Industry 7359; those renting or leasing trucks with drivers are classified in Transportation, Industry Group 421; and
those renting or leasing heavy construction and earth moving equipment are classified in Industry 7353. Establishments primarily engaged in finance leasing are classified in Finance, Major Group 61.

## 7514 PASSENGER CAR RENTAL

Establishments primarily engaged in short-term rental of passenger cars without drivers. Data for separate automotive rental offices or concessions (e.g., airport locations) in the same metropolitan area, for which a common fleet of cars is maintained, are merged and not considered as separate establishments. Establishments primarily engaged in renting automobiles with drivers are classified in Transportation, Industry 4119.

## 7515 PASSENGER CAR LEASING

Establishments primarily engaged in extended-term leasing of passenger cars without drivers. These establishments may or may not provide maintenance of vehicles as part of the lease contract. Establishments primarily engaged in renting automobiles with drivers are classified in Transportation Industry 4119. Establishments primarily engaged in finance leasing are classified in Finance, Major Group 61.

## 7519 UTILITY TRAILER AND RECREATIONAL VEHICLE RENTAL

Establishments primarily engaged in daily or extendedterm rental of utility trailers and recreational vehicles. Establishments primarily engaged in renting motorcycles, bicycles, golf carts, gocarts, or recreational boats are classified in Industry 7999, and those engaged in renting airplanes are classified in Industry 7359. Establishments primarily engaged in the rental of mobile homes on site are classified in Real Estate, Industry 6515.

## 7521 AUTOMOBILE PARKING

Establishments primarily engaged in the temporary open-air parking of automobiles and the temporary parking of automobiles, within a structure. Establishments which are a combination of structure and lot are included in this classification.

## 7532 TOP, BODY, AND UPHOLSTERY REPAIR SHOPS AND PAINT SHOPS

Establishments primarily engaged in the repair of automotive tops, bodies, and interiors, or automotive painting and refinishing. Also included in the industry are establishments primarily engaged in customizing automobiles, trucks, and vans, except on a factory basis. Those engaged in customizing automobiles, trucks, and vans on a factory basis are classified in Manufacturing, Industry Group 371.

## 7533 AUTOMOTIVE EXHAUST SYSTEM REPAIR SHOPS

Establishments primarily engaged in the installation, repair, or sale and installation of automotive exhaust systems. The sale of mufflers, tailpipes, and catalytic converters is considered to be incidental to the installation of these products.

## 7534 TIRE RETREADING AND REPAIR SHOPS

Establishments primarily engaged in repairing and retreading automotive tires. Establishments classified here may either retread customers' tires or retread tires for sale or exchange to the user or the trade.

## 7536 AUTOMOTIVE GLASS REPLACEMENT SHOPS

Establishments primarily engaged in the installation, repair, or sale and installation of automotive glass. The sale of the glass is considered incidental to the replacement.

## 7537 AUTOMOTIVE TRANSMISSION REPAIR SHOPS

Establishments primarily engaged in the installation, repair, or sale and installation of automotive transmissions. The sale of transmissions and related parts is considered incidental to transmission installation or repair.

## 7538 GENERAL AUTOMOTIVE REPAIR SHOPS

Establishments primarily engaged in general automotive repair, such as engine repair shops (except industrial truck engines), general repair and service garages, and diesel engine repair shops. Establishments primarily engaged in specialized repair of individual engine components, not elsewhere classified, are classified in Industry 7539. Establishments primarily engaged in repair of motorcycles are classified in Industry 7699.

## 7539 AUTOMOTIVE REPAIR SHOPS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in specialized automotive repair, not elsewhere classified, such as fuel service (carburetor repair), brake relining, front end and wheel alignment, and radiator repair. Establishments primarily engaged in automotive welding are classified in Industry 7692.

## 7542 CARWASHES

Establishments primarily engaged in washing, waxing, and polishing motor vehicles or furnishing facilities for the self-service washing of motor vehicles.

## 7549 AUTOMOTIVE SERVICES, EXCEPT REPAIR AND CARWASHES

Establishments primarily engaged in furnishing automotive services, except repair and carwashes, such as lubricating service, towing service, diagnostic service, undercoating service, and inspection service.

## 7622 RADIO AND TELEVISION REPAIR SHOPS

Establishments primarily engaged in repairing radios, televisions, phonographs, stereo equipment, and tape recorders. Also included are establishments engaged in installing and repairing television, amateur, and citizens' band antennas, and those engaged in installing and servicing similar equipment in homes, offices, boats, automobiles, or other vehicles. Establishments primarily engaged in installation, repair, or maintenance of radio and television broadcast transmitting antennas and towers are classified in Construction. Repair departments of radio and television dealers are not included here unless operated and reported as separate establishments.

## 7623 REFRIGERATION AND AIR-CONDITIONING SERVICE AND REPAIR SHOPS

Establishments primarily engaged in servicing and repairing household and commercial electrical refrigerators and air-conditioning and refrigeration equipment. Establishments primarily engaged in servicing and repairing gas refrigeration equipment are classified in Industry 7699, and those repairing automotive air-conditioning equipment are classified in Industry 7539. Establishments primarily engaged in installing refrigeration and airconditioning systems are classified in Construction.

## 7629 ELECTRICAL AND ELECTRONIC REPAIR SHOPS, N.E.C.

Establishments primarily engaged in servicing and repairing electrical and electronic equipment, not else where classified, such as electrical household appliances (washing machines, vacuum cleaners, irons, toasters, etc.) and electrical and electronic industrial equipment. Electrical contractors and electrical shops engaged primarily in house wiring are included in Construction, Industry 1731. The repair of electric motors is classified in Industry 7694. Repair of electronic computers and computer peripheral equipment is classified in Industry 7378.

## 7631 WATCH, CLOCK, AND JEWELRY REPAIR

Establishments primarily engaged in the repair of watches, clocks, or jewelry. Establishments primarily engaged in assembling watches from purchased parts are classified in Manufacturing, Industry 3873.

## 7641 REUPHOLSTERY AND FURNITURE REPAIR

Establishments primarily engaged in furniture reupholstery and repair. Establishments primarily engaged in selling upholstery materials, making slipcovers, and draperies to order, or in upholstering new frames to individual order are classified in Retail Trade, as are establishments making furniture and cabinets on a custom basis.

## 7692 WELDING REPAIR

Establishments primarily engaged in repair work by welding, including automotive welding. Welding in connection with the manufacture of a product is classified in Manufacturing. Welding contractors doing welding work at construction sites are classified in Construction, Industry 1799.

## 7694 ARMATURE REWINDING SHOPS

Establishments primarily engaged in rewinding armatures and rebuilding or repairing electric motors. Establishments classified here may either repair customers' equipment or repair their own equipment for sale or exchange to users or to the trade. Establishments primarily engaged in the repair of electrical appliances are classified in Industry 7629.

## 7699 REPAIR SHOPS AND RELATED SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in specialized repair services, not elsewhere classified, such as farm machinery and equipment repair; lawnmower, saw, knife, and tool sharpening and repair; bicycle repair; lock and gun repair; musical instrument repair; and the repair of typewriters. Repair services which involve primarily electrical or electronic equipment or components are classified in Industry 7629; however, primarily mechanical repair of electrically powered equipment, such as electric sewing machine repair, is included here.

## 7812 MOTION PICTURE \& VIDEO TAPE PRODUCTION

Establishments primarily engaged in the production (or production and distribution combined) of motion pictures and tape (including videos) for exhibition.

## 7819 SERVICES ALLIED TO MOTION PICTURE PRODUCTION

Establishments primarily engaged in performing auxiliary services to motion picture production, such as motion picture film processing, editing, and titling. Also included are casting bureaus, wardrobe and studio property rental, rental and repair of cameras and other motion picture equipment, stock footage film libraries, and television tape services (editing, transfers, etc.).

## 7822 MOTION PICTURE FILM AND VIDEO TAPE DISTRIBUTION

Establishments primarily engaged in distributing films to exhibitors other than in the field of television. Establishments which distribute movies to airlines are classified here.

Establishments primarily engaged in purchasing and reselling video cassettes or disks to other wholesalers, video rental stores, and other retailers.

Establishments primarily engaged in distributing films to exhibitors other than in the field of television. Establishments which distribute movies to airlines are classified here.

Establishments primarily engaged in purchasing and reselling video cassettes or disks to other wholesalers, video rental stores, and other retailers.

Establishments primarily engaged in distributing film or tape to exhibitors in the field of television.

## 7829 SERVICES ALLIED TO MOTION PICTURE DISTRIBUTION

Establishments primarily engaged in performing auxiliary services to motion picture distribution, such as film delivery service, film purchasing and booking agencies, and film libraries.

## 7832 MOTION PICTURE THEATERS, EXCEPT DRIVE-IN

Commercially operated theaters primarily engaged in the indoor exhibition of motion pictures.

## 7833 DRIVE-IN MOTION PICTURE THEATERS

Commercially operated theaters, commonly known as drive-in theaters, primarily engaged in the outdoor exhibition of motion pictures.

## 7841 VIDEO TAPE RENTAL

Establishments primarily engaged in renting recorded video tapes and disks to the general public for personal or household use. Establishments primarily engaged in renting video recorders and players are classified in Industry 7359. Establishments primarily engaged in selling recorded video tapes and disks to the general public are classified in Retail Trade, Industry 5735, and those engaged in the wholesale distribution of recorded video tapes and disks are classified in Industry 7822.

## 7911 DANCE STUDIOS, SCHOOLS, AND HALLS

Establishments primarily engaged in operating public dance halls or ballrooms, dance studios, and dance schools. Establishments primarily engaged in renting facilities used as dance halls or ballrooms are classified in Real estate, Industry 6512.

## 7922 THEATRICAL PRODUCERS (EXCEPT MOTION PICTURE) AND MISCELLANEOUS THEATRICAL SERVICES

Establishments primarily engaged in providing live theatrical presentations, such as road companies and summer theaters. This industry also includes services allied with
theatrical presentations, such as casting agencies; booking agencies for plays, artists, and concerts; scenery, lighting, and other equipment services; and theatrical ticket agencies. Also included in this industry are producers of live and taped radio programs and commercials and producers of live television programs.

## 7929 BANDS, ORCHESTRAS, ACTORS, AND OTHER ENTERTAINERS AND ENTERTAINMENT GROUPS

Establishments primarily engaged in providing entertainment other than live theatrical presentations. These establishments include bands, orchestras, and entertainers.

## 7933 BOWLING CENTERS

Establishments primarily engaged in providing facilities for bowling.

## 7941 PROFESSIONAL SPORTS CLUBS, MANAGERS, AND PROMOTERS

Operators and promoters of professional and semiprofessional athletic clubs, promoters of athletic events, and managers of individual professional athletes. Receipts from radio or television broadcasts, from sales of players, from concession operators, and from noncustomer sources are not included in the total receipts for the activities classified here. Establishments primarily engaged in renting stadiums and athletic fields to sports promoters and clubs are classified in Real Estate, Industry Group 651.

## 7948 RACING, INCLUDING TRACK OPERATION

Promoters and participants in racing activities, including racetrack operators, operators of racing stables, jockeys, racehorse trainers, and race car owners and operators. Establishments which own racetracks but do not engage in promotion of racing events are classified in Real Estate, Industry Group 651. Stables and kennels primarily engaged in breeding or boarding horses and dogs are classified in Agriculture, Industry 0752.

## 7991 PHYSICAL FITNESS FACILITIES

Establishments primarily engaged in operating reducing and other health clubs, spas, and similar facilities featuring exercise and other active physical fitness conditioning, whether or not on a membership basis. Establishments providing aerobic dance and exercise classes are also included here. Sports and recreation clubs are classified in Industry 7997 if operated on a membership basis, and in Industry 7992 or 7999 if open to the general public. Health resorts and spas providing lodging are classified in Major Group 70. Establishments that promote physical fitness through diet control are classified in Industry 7299.

## 7992 PUBLIC GOLF COURSES

Privately operated establishments primarily engaged in the operation of golf courses open to the general public on a fee basis. Municipally owned and operated golf courses are not included. Membership golf and country clubs are classified in Industry 7997. Miniature golf courses and golf driving ranges are classified in Industry 7999.

## 7993 COIN-OPERATED AMUSEMENT DEVICES

Establishments primarily engaged in operating coinoperated amusement devices either in their own or in other places of business. Such amusement devices include juke boxes, pinball machines, mechanical games, video games, slot machines (where legal), and similar types of amusement equipment. The amusement devices may also be operated by bills. Amusement arcades and parlors are also included. Establishments primarily engaged in rental of such devices are classified in Industry 7359.

## 7996 AMUSEMENT PARKS

Establishments known as amusement parks, theme parks, kiddie parks, etc. which group together a number of attractions, such as mechanical rides, amusement devices, refreshment stands, and picnic grounds. Individual ride operators or concessionaires operating within the park are classified in Industry 7999, as are carnivals operating without a fixed exhibition site.

Owners of the park grounds (who do not operate the amusement parks) are classified in Real estate, Industry Group 651.

## 7997 MEMBERSHIP SPORTS AND RECREATION CLUBS

Sports and recreation clubs which maintain facilities for use only by members and their guests, such as country, golf, tennis, yacht, and swimming clubs. Such establishments are classified here regardless of the proportion of receipts derived from food or liquor sales. Membership organizations engaged in civic, social, or fraternal activities are classified in Industry 864. Physical fitness facilities are classified in Industry 7991.

## 7999 AMUSEMENT AND RECREATION SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in the operation of sports, amusement, and recreation services, not elsewhere classified, such as bathing beaches, swimming pools, and riding academies and schools. Membership sports and recreation clubs not open to the general public are classified in Industry 7997.

## 8011 OFFICE AND CLINICS OF DOCTORS OF MEDICINE

Includes offices as well as group clinics owned and operated by physicians for the purpose of carrying on their profession.

Includes clinics not owned and operated by physicians associated for the purpose of carrying on their profession.

## 8021 OFFICES AND CLINICS OF DENTISTS

Includes offices as well as group clinics owned and operated by dentists associated for the purpose of carrying on their profession.

Includes clinics not owned and operated by dentists associated for the purpose of carrying on their profession.

## 8031 OFFICES AND CLINICS OF DOCTORS OF OSTEOPATHY

Establishments of licensed practitioners having the degree of D.O. and engaged in the practice of general or specialized osteopathic medicine. Establishments such as group clinics owned and operated by osteopathic physicians associated for the purpose of carrying on their profession are classified here.

Establishments primarily engaged in providing general medical outpatient care with permanent facilities and the medical staff to provide diagnosis and treatment for patients who are ambulatory and do not require inpatient care. Physicians and specialists staffing the establishment primarily have the degree of D.O. Such establishments are not owned and operated by health practitioners associated for the purpose of carrying on their profession.

## 8041 OFFICES AND CLINICS OF CHIROPRACTORS

Establishments of licensed practitioners having the degree of D.C. and engaged in the practice of chiropractic medicine.

## 8042 OFFICES AND CLINICS OF OPTOMETRISTS

Establishments of licensed practitioners having the degree of O.D. and engaged in the practice of optometry. Establishments where receipts are primarily from the sale of optical goods prescribed as a result of eye examinations performed at another establishment are classified in Retail Trade, Industry 5999.

## 8043 OFFICES AND CLINICS OF PODIATRISTS

Establishments of licensed practitioners having the degree of D.P. and engaged in the practice of podiatry.

## 8049 OFFICES AND CLINICS OF HEALTH PRACTITIONERS, NOT ELSEWHERE CLASSIFIED

Establishments of health practitioners engaged in practice in health fields not elsewhere classified, such as acupuncturists, midwives, nutritionists, physical and occupational therapists, and psychologists.

## 8051 SKILLED NURSING CARE FACILITIES

Establishments primarily engaged in providing inpatient nursing and rehabilitative services to patients who require continuous health care, but not hospital services. Care must be ordered by and under the direction of a physician. The staff must include a licensed nurse on duty continuously with a minimum of one full-time registered nurse on duty during each day shift. Included are establishments certified to deliver skilled nursing care under the Medicare and Medicaid programs.

## 8052 INTERMEDIATE CARE FACILITIES

Establishments primarily engaged in providing inpatient nursing and rehabilitative services, but not on a continuous basis. Staffing must include 24 -hour per day personnel with a licensed nurse on duty full-time during each day shift. At least once a week, consultation with a registered nurse on the delivery of care is required. Included are facilities certified to deliver intermediate care under the Medicaid program.

## 8059 NURSING AND PERSONAL CARE FACILITIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in providing some nursing and/or health-related care to patients who do not require the degree of care and treatment that a skilled or intermediate care facility is designed to provide. Included are rest homes, convalescent homes, and other institutions where health care is a major element. Residential facilities, such as homes for the retarded and the elderly which provide personal care, but where health care is incidental, are classified in Industry 8361.

## 8062 GENERAL MEDICAL AND SURGICAL HOSPITALS

Nongovernment establishments primarily engaged in providing general medical and surgical diagnostic and treatment services and other hospital services, as well as continuous nursing services. These establishments have an organized medical staff, inpatient beds, and equipment and facilities to provide complete health care.

## 8063 PSYCHIATRIC HOSPITALS

Establishments primarily engaged in providing diagnostic medical services and inpatient treatment for the mentally ill. Establishments known as hospitals and primarily engaged in providing health care for the mentally retarded are classified in industry 8051.

## 8069 SPECIALTY HOSPITALS, EXCEPT PSYCHIATRIC

Establishments primarily engaged in providing diagnostic services, treatment, and other hospital services for specialized categories of patients, except for the mentally ill.

## 8071 MEDICAL LABORATORIES

Establishments primarily engaged in providing professional analytic or diagnostic services to the medical profession or to the patient as prescribed by a physician. Laboratories engaged in the manufacture of medical or pharmaceutical products are classified in Manufacturing. Laboratories engaged in commercial medical research are classified in Industry 8731, and those engaged in noncommercial medical research are classified in Industry 8733.

## 8072 DENTAL LABORATORIES

Establishments primarily engaged in making dentures, artificial teeth, and orthodontic appliances to order for the dental profession. The manufacture of teeth other than to order is classified in Manufacturing. Establishments providing dental X -ray laboratory services are classified in Industry 8071.

## 8082 HOME HEALTH CARE SERVICES

Establishments primarily engaged in providing skilled nursing or medical care in the home under supervision of a medical doctor. Establishments of registered or practical nurses engaged in the independent practice of their profession are classified in Industry 8049, and nurses' registries are classified in Industry 7361. Establishments primarily engaged in selling health care products for personal or household consumption are classified in Retail Trade, and those engaged in renting or leasing products for health care are classified in Industry 7352.

## 8092 KIDNEY DIALYSIS CENTERS

Establishments primarily engaged in providing kidney or renal dialysis services.

## 8093 SPECIALTY OUTPATIENT FACILITIES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in outpatient care of a specialized nature, such as alcohol and drug treatment, birth control/family planning, etc., with permanent facilities and with medical staff to provide diagnosis, treatment, or both for patients who are ambulatory but do not require inpatient care.

## 8099 HEALTH AND ALLIED SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in providing health and allied services, n.e.c., such as blood banks, blood donor stations, childbirth preparation classes, medical photography and art, and oxygen tent services. Establishments of registered or practical nurses in independent practice are classified in Industry 8049. Ambulance services are classified in Transportation, Industry 4119.

## 8111 LEGAL SERVICES

This group includes establishments which are headed by members of the bar and are engaged in offering legal advice or legal services. Nonprofit legal services (including legal aid societies) are classified here. Associations of lawyers formed solely for the sharing of expenses (including payroll) and not for the purpose of jointly practicing their profession are also included. Receipts are not applicable for these associations since their operations are funded by reimbursements from member firms, and these funds are not considered operating receipts for legal services provided. However, their payroll and employment data are included in statistics presented for this category.

## 8231 LIBRARIES

Establishments primarily engaged in providing library services, including the circulation of books and other materials for reading, study, and reference.

## 8243 DATA PROCESSING SCHOOLS

Establishments primarily engaged in offering training in data processing (including data keying), computer programming, and in computer and peripheral equipment operation, maintenance, and repair.

## 8244 BUSINESS AND SECRETARIAL SCHOOLS

Establishments primarily engaged in offering courses in business machine operation, office procedures, and secretarial and stenographic skills.

## 8249 VOCATIONAL SCHOOLS, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in offering specialized vocational courses, not elsewhere classified, but not academic training. This industry includes apprentice training, aviation schools, commercial art schools, and practical nursing schools. Schools for the instruction of beauticians are classified in Industry 7231, and barber schools are classified in Industry 7241. Establishments primarily engaged in offering educational courses by mail are included here.

## 8299 SCHOOLS AND EDUCATIONAL SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in offering specialized educational courses and services, not elsewhere classified, such as music schools, drama schools, language schools, student exchange programs, and civil service and other short-term examination preparatory schools. Vocational counseling (excluding rehabilitation) is also included here. Educational testing is included in Industry 8748. Establishments primarily engaged in operating dance
schools are classified in Industry 7911; those providing rehabilitation counseling are classified in Industry 8331; and those providing sports instruction in Industry 7999.

## 8322 INDIVIDUAL AND FAMILY SOCIAL SERVICES

Establishments primarily engaged in providing one or more of a variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster, and temporary relief services.

## 8331 JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES

Establishments primarily engaged in providing training, work experience, and vocational rehabilitation services for the unemployed, the underemployed, the physically challenged, and to persons who have a job market disadvantage because of lack of education or experience, skill obsolescence, or personal characteristics or problems. Included are upgrading and job development services, skill training, world-of-work orientation, and vocational rehabilitation counseling. Union apprentice training schools are classified in Industry 8249.

## 8351 CHILD DAY CARE SERVICES

Establishments primarily engaged in care of infants or children, or in providing prekindergarten education, where medical care or delinquency correction is not a major element. These establishments may or may not have substantial educational programs and may care for older children when they are not in school. Establishments providing babysitting services are classified in Industry 7299. Head start centers operating in conjunction with elementary schools are classified in Industry 8211.

## 8361 RESIDENTIAL CARE

Establishments primarily engaged in the provision of residential social and personal care for children, the elderly, and special categories of persons with some limits on ability for self-care, but where medical care is not a major element. Included here are group foster homes; halfway group homes; homes for the retarded, the elderly, the deaf, and the blind; juvenile correctional homes; rehabilitation (residential) centers; and children's boarding homes. Boarding schools providing elementary and secondary education are classified in Industry 8211.

## 8399 SOCIAL SERVICES NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in providing social services, not elsewhere classified, including community improvement, social change, and neighborhood development. Also included are organizations primarily engaged in soliciting contributions on their own account and administering appropriations and allocating funds among
other agencies engaged in social welfare services; establishments primarily engaged in the prevention of criminal or antisocial behavior; and regional social service planning agencies. Establishments which raise funds on a contract basis are classified in Industry 7389. Civic, social, fraternal, and political organizations are included in Major Group 86. Industrial development consulting and planning is classified in Industry 8748. Philanthropic trusts and foundations which are not actually engaged in providing social welfare services are classified in Finance, Industry 6732.

## 8412 MUSEUMS AND ART GALLERIES

Establishments primarily engaged in the commercial or noncommercial operation of museums and art galleries. Historical, cultural, and educational societies whose functions are primarily providing attractions for the public are included here. Art galleries or art dealers primarily selling to the general public are classified in Retail Trade, Industry 5999.

## 8422 ARBORETA AND BOTANICAL OR ZOOLOGICAL GARDENS

Establishments primarily engaged in the commercial or noncommercial operation of arboreta and botanical and zoological gardens.

## 8611 BUSINESS ASSOCIATIONS

Membership organizations engaged in promoting business interests of their members, such as better business bureaus, boards of trade, chambers of commerce, industrial standards committees, merchants' associations, real estate boards, and trade associations. Membership organizations formed to carry out specific business function, such as common marketing of crops or joint advertising, are classified according to the function performed.

## 8621 PROFESSIONAL MEMBERSHIP ORGANIZATIONS

Membership organizations of professional persons formed for the advancement of the interests of their profession, such as bar associations, engineering associations, and scientific membership organizations.

## 8641 CIVIC, SOCIAL, AND FRATERNAL ASSOCIATIONS

Membership organizations engaged in civic, social, or fraternal activities, such as alumni associations, citizens' associations, fraternities, scout organizations, singing societies, university clubs, veterans' organizations, youth associations, and consumer education and public advocacy groups (except organizations primarily engaged in research). Bars and restaurants owned and operated by organizations for use by members and guests only are also classified here. Hotels and lodging houses operated
by organizations for use by members and their guests only, including fraternity and sorority houses, are classified in Industry 7041. Membership sports and recreation clubs are classified in Industry 7997. Homeowner, tenant, and condominium associations primarily engaged in managing real estate are classified in Real Estate, Industry 6531.

## 8699 MEMBERSHIP ORGANIZATIONS, NOT ELSEWHERE CLASSIFIED

Membership organizations, not elsewhere classified, such as athletic regulatory associations, automobile owners' associations, farm bureaus, historical clubs, and humane societies.

## 8711 ENGINEERING SERVICES

Establishments primarily engaged in providing professional engineering services. Establishments primarily providing and supervising their own engineering staff on temporary contract to other firms are included here. Establishments providing engineering, but not supervisory, personnel are classified in Industry 7363. Photogrammetric engineering services are classified in Industry 8713.

## 8712 ARCHITECTURAL SERVICES

Establishments primarily engaged in providing professional architectural services. Landscape architectural services are classified in Agriculture, Industry 0781. Establishments primarily engaged in providing graphic arts and related design services are classified in Industry 7336, and those providing drafting services are classified in Industry 7389.

## 8713 SURVEYING SERVICES

Establishments primarily engaged in providing professional land, water, and aerial surveying services.

## 8721 ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES

Establishments primarily engaged in furnishing accounting, bookkeeping, and related auditing services. These establishments may use data processing and tabulating techniques as part of providing their services. However, establishments primarily engaged in providing data processing and tabulating services are classified in Industry 7374. Establishments providing income tax return preparation services, without also furnishing accounting, auditing, or bookkeeping services, are classified in Industry 7291.

## 8731 COMMERCIAL PHYSICAL AND BIOLOGICAL RESEARCH

Establishments primarily engaged in physical and biological research and development on a contract or fee basis. Noncommercial research establishments (funded by
endowments, grants, or contributions) are classified in Industry 8733. Separate establishments of aircraft, guided missile, or spacecraft manufacturers primarily engaged in research and development on these products are classified in Manufacturing, Major Group 37.

## 8732 COMMERCIAL ECONOMIC, SOCIOLOGICAL, AND EDUCATIONAL RESEARCH

Establishments primarily engaged in performing business, marketing, opinion, and other economic, sociological, and educational research on a contract or fee basis. Noncommercial research establishments (funded by endowments, grants, or contributions) are classified in Industry 8733.

## 8733 NONCOMMERCIAL RESEARCH ORGANIZATIONS

Establishments primarily engaged in performing research into and dissemination of information for public health, education, or general welfare. These establishments primarily operate on funds from endowments, contributions, and grants. Establishments which fund such research, although the actual research may be contracted out to other establishments, are also classified here.

## 8734 TESTING LABORATORIES

Establishments primarily engaged in providing testing services. Establishments performing clinical laboratory testing for the medical profession are classified in Industry 8071.

## 8741 MANAGEMENT SERVICES

Establishments primarily engaged in furnishing general or specialized management services on a day to day basis and on a contract or fee basis. Establishments classified here do not provide operating staff. Management and operation of a business, where operating staff as well as management is provided, is classified according to the activity of the establishment managed. Construction management services are classified here.

## 8742 MANAGEMENT CONSULTING SERVICES

Establishments primarily engaged in furnishing operating counsel and assistance to managements of private, nonprofit, and public organizations. These establishments generally perform a variety of activities, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies planning; information systems planning, evaluation, and selection; human resources policies and practices planning; and production scheduling and control planning.

## 8743 PUBLIC RELATIONS SERVICES

Establishments primarily engaged in the preparation of materials, written or spoken, which are designed to promote the interests of their clients by attempting to influence the general public or other groups.

## 8744 FACILITIES SUPPORT MANAGEMENT SERVICES

Establishments primarily engaged in furnishing personnel to perform a range of services in support of the operations of other establishments, or those engaged in providing a number of different continuing services, on a contract or fee basis, within other establishments. Establishments which provide management and staff to operate a business are classified according to the type of activity of the business. Establishments primarily providing one specialized service are classified in the specialized industry. Establishments primarily supplying temporary or continuing help (except agricultural) are classified in Industry 7363. Establishments which provide management services only (except agricultural) are classified in Industry 8741. Computer facilities management is classified in Industry 7376.

## 8748 BUSINESS CONSULTING SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing business consulting services, not elsewhere classified, on a contract or fee basis. Included are agricultural, economic, educational, and systems engineering consultants as well as city planners and testing services (educational or personnel).

## 8999 SERVICES, NOT ELSEWHERE CLASSIFIED

Establishments primarily engaged in furnishing scientific or related consulting on a contract or fee basis.

Establishments primarily engaged in environmental consulting on a contract or fee basis.

Establishments primarily engaged in writing books and articles; composing music; painting; sculpturing; and in similar creative arts-related activities.

Establishments primarily providing services not elsewhere classified, such as lecturers, radio commentators, editors, and inventors working on their own account.

Establishments primarily engaged in environmental consulting on a contract or fee basis.

Establishments primarily engaged in writing books and articles; composing music; painting; sculpturing; and in similar creative arts-related activities.

Establishments primarily providing services not elsewhere classified, such as lecturers, radio commentators, editors, and inventors working on their own account.

## AUXILIARIES

Auxiliaries are establishments whose employees are primarily engaged in providing various management or support services to one or more establishments of the same enterprise. Characteristically, these auxiliaries service only locations of the same enterprise, and generally do not produce any products nor provide services for the
general public, other business firms, or government. Services may be provided, as a secondary activity, to the general public or other business firms.

The term Auxiliaries includes establishments often referred to as central administrative offices or corporate, subsidiary, and regional managing offices. These establishments provide general management and/or administrative support services to other establishments of the same company or its subsidiaries. These establishments operate independently from other establishments of the company and provide a range of services, such as long term strategic and organizational planning, financial management, payroll and personnel management, etc. Examples of these establishments are corporate offices, centralized administrative offices, head offices, and district and regional offices. Other types of auxiliaries are data processing centers, warehousing facilities, accounting and billing offices, etc.

For the 1997 Economic Census, separate establishments classified in Major Group 46 and Industry Groups 481, 491, 492, 493, 602, 603, 606, 631, 632, 633, 635, and 636 engaged in performing support services for other establishments of the same enterprise, where the support service is an integral part of the enterprise's business (e.g., loan processing department of a bank, underwriting department of a power company), are all classified in their respective Standard Industrial Classification (SIC) Divisions as operating establishments.

An enterprise is a business, service, or other organization consisting of one or more establishments under common, direct, or indirect ownership or control. An enterprise is the highest level of establishment aggregation. An enterprise may vary in composition ranging from a single establishment company (e.g., corporation, partnership, etc.) to a complex family of parent and subsidiary companies (or firms) under common ownership or control.

An enterprise must have at least one operating establishment in order to have another establishment classified as an auxiliary. An operating establishment is one which produces or distributes goods or which performs services for the general public or for other business firms. The particular legal form of organization of an enterprise has no bearing on the classification of an establishment as an auxiliary. Hence, an enterprise may consist of one or more "legal entities" and thus have one or more Employer Identification (EI) number. Some enterprises, in fact, have separate El numbers setup exclusively for these administrative and support services provided by auxiliaries.

For the purpose of classification, an auxiliary should be considered a separate establishment if it provides management or support services to at least one other establishment of the same enterprise at a different location. An auxiliary at the same physical location as one of the enterprise's operating establishments is considered a separate establishment if: (1) it also services at least one other establishment of the enterprise, (2) the data for both the
operating establishment and the auxiliary at the same location are significant, and (3) separate establishment type data can be reported. If an auxiliary and operating establishment at the same location cannot meet all three conditions, the entire location is treated as one establishment and is classified on the basis of its primary activity measured by employment or payroll.

Auxiliary establishments are classified industrially based on the primary activity, SIC, of the operating establishment(s) they serve. This "industry-serviced" code is the most appropriate industry representing the primary activity of the establishments served. The first four digits of the SIC will identify the industry served.

In addition, Auxiliaries are further subclassified according to the principal support function performed. For 1997, there are several type-of-activity codes available such as:

Corporate, subsidiary, and regional managing office Data processing
Research and development
Security or guard
Janitorial, pest control, and landscaping services to
buildings and dwellings
Repair and maintenance
Warehousing facilities
Trucking

## Legal

Accounting, payroll, and billing

## Employment office

## Advertising

Separate agriculture, mining, construction, and manufacturing establishments primarily producing goods or providing services for establishments of the same enterprise are not classified as auxiliaries, but are classified on the basis of their primary activity. Also, separate establishments primarily engaged in long distance trucking, stevedoring, water transportation, railroad transportation, or pipeline transportation for other establishments of the same enterprise are classified in the corresponding transportation industry. However, establishments primarily providing local trucking; warehousing; communications or electric, gas, and sanitary services for other establishments of the same enterprise are classified as auxiliaries.

In Public Administration, establishments engaged in performing central administrative and managerial activities are classified as operating establishments in the Public Administration Division. Establishments primarily engaged in performing other auxiliary activities for establishments in public administration, such as warehouses, automotive maintenance shops, and recreation facilities, are classified as auxiliary establishments.


[^0]:    See footnotes at end of table

[^1]:    See footnotes at end of table

[^2]:    See footnotes at end of table.

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

[^4]:    See footnotes at end of table.

[^5]:    See footnotes at end of table.

[^6]:    See footnotes at end of table

[^7]:    See footnotes at end of table.

[^8]:    See footnotes at end of table.

[^9]:    See footnotes at end of table.

[^10]:    See footnotes at end of table.

[^11]:    See footnotes at end of table.

[^12]:    See footnotes at end of table.

[^13]:    See footnotes at end of table.

[^14]:    5063 (pt) Electrical apparatus and equipment, wiring supplies, and construction materials

[^15]:    4213 (pt) Trucking, Except Local (general freight, less than truckload)

[^16]:    4111 (pt) Mixed mode transit systems (including combination bus, subway, trolley, etc.)

[^17]:    6019 (pt) Other central reserve depository institutions

[^18]:    1799 (pt) Asbestos Abatement and Lead Paint Removal
    4959 (pt) Remediation Services

[^19]:    7623 (pt) Commercial Refrigeration Equipment Repair

