

# 1992

## Census of Wholesale Trade

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WC92-S-4

### SUBJECT SERIES

## Miscellaneous Subjects

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WC92-S-4

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## Miscellaneous Subjects

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Issued November 1995



**U.S. Department of Commerce**  
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David J. Barram, Deputy Secretary

**Economics and Statistics Administration**  
Everett M. Ehrlich, Under Secretary  
for Economic Affairs

**BUREAU OF THE CENSUS**  
Martha Farnsworth Riche, Director

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If you have any questions concerning the statistics in this report, call 301-457-2725.



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# Introduction to the Economic Census

## PURPOSES AND USES OF THE ECONOMIC CENSUS

The economic census is the major source of facts about the structure and functioning of the Nation's economy. It provides essential information for government, business, industry, and the general public.

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

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

State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.

Trade associations study trends in their own and competing industries and keep their members informed of market changes.

Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

## AUTHORITY AND SCOPE

Title 13 of the United States Code (sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7. The 1992 Economic Census consists of the following eight censuses:

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

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

## AVAILABILITY OF THE DATA

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

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

## WHAT'S NEW IN 1992

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

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

## HISTORICAL INFORMATION

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

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for 1840 and subsequent censuses to include mining and some commercial activities. In 1902, Congress established a permanent Census Bureau and directed that a census of manufactures be taken every 5 years. The 1905 Manufactures Census was the first time a census was taken apart from the regular every-10-year population census.

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

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

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

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

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

Statistical reports from the 1987 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census data published since 1967 are still available for sale on microfiche from the Census Bureau.

## **AVAILABILITY OF MORE FREQUENT ECONOMIC DATA**

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

## **SOURCES FOR MORE INFORMATION**

More information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1992 Economic Census and Related Statistics*. More information on the methodology, procedures, and history of the census will be published in the *History of the 1992 Economic Census*. Contact Customer Services for information on availability.

# Census of Wholesale Trade

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## GENERAL

The 1992 Census of Wholesale Trade, part of the 1992 Economic Census, covered wholesale trade as defined in the *Standard Industrial Classification Manual: 1987*<sup>1</sup> (SIC). It included all establishments with one or more paid employees primarily engaged in selling merchandise to retailers; other wholesalers; or industrial, commercial, institutional, farm, or professional users. Companies selling products to which they have title, as well as those acting as agents or brokers in buying or selling merchandise to others, are included. The census excluded governmental organizations classified in the covered industries except for wholesale liquor establishments operated by State and local governments.

The basic tabulations in this report do not include data for establishments which are "auxiliary" (primary function is providing a service, such as warehouses) to other establishments within the same organization. Data for auxiliaries are presented in a subsequent report issued as part of the 1992 Enterprise Statistics reports.

Wholesale firms without employees are excluded from the census. In the census of retail trade, the sales of firms with no paid employees are derived from administrative records of other Federal agencies rather than from a direct canvass. These sources proved impractical for wholesale firms without paid employees. In the census of wholesale trade, the sales value is the gross volume of business conducted. Firms which operated wholly or partly on a commission basis must provide both the gross volume of business conducted and commission receipts on census forms. Agents and brokers do not report to other Federal agencies the gross selling value of goods. Moreover, administrative records make no distinction between commission receipts and sales of products by wholesalers.

Appendix A gives a more detailed explanation of census coverage and methodology.

## CENSUS DISCLOSURE RULES

In accordance with Federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However,

the number of establishments in a kind-of-business classification is not considered a disclosure, therefore, this information may be released even though other information is withheld.

## GEOGRAPHIC AREAS COVERED

This report presents data for the following areas:

1. The United States as a whole.
2. Each State and the District of Columbia.
3. Selected counties or county equivalents.<sup>2</sup>

## DOLLAR VALUES

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

## RELIABILITY OF DATA

All 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, 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.

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.

<sup>1</sup>Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

<sup>2</sup>Those defined as of January 1, 1992.

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. For an indication of the extent that data included in these reports were obtained from the administrative records of other Federal agencies and from estimation, rather than reports directly from respondents, see appendix E. Also, see appendix A for a more detailed explanation of census coverage and methodology.

## SPECIAL TABULATIONS

Special tabulations of data collected in the 1992 Census of Wholesale Trade may be obtained, depending on availability of time and personnel, on diskette, computer tape, or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) as are the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief, Services Division, Bureau of the Census, Washington, DC 20233.

To discuss a special tabulation before submitting specifications, call 1-800-541-8345.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual companies; data are included in broader kind-of-business totals.
(NA)	Not available.
(S)	Withheld because estimates did not meet publication standards on either response rate, associated standard error, or a consistency of review.
(V)	Less than 0.05 percent.
(X)	Not applicable.
n.e.c.	Not elsewhere classified.
pt.	Part.
r	Revised.
SIC	Standard Industrial Classification.

The following symbols are used in this publication to show employment size ranges for employment data that has been withheld to avoid disclosing data for individual companies (employment size range codes are provided for the first time in the 1992 Economic Census):

Symbol	Employment size
AA	0—19
BB	20—99
CC	100—249
EE	250—499
FF	500—999
GG	1,000—2,499
HH	2,500—4,999
II	5,000—9,999
JJ	10,000—24,999
KK	25,000—49,999
LL	50,000—99,999
MM	100,000 or more

# Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>GEOGRAPHIC AREAS</b>																
The United States .....	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
States.....																
Selected counties .....																
<b>DATA ITEMS<sup>1</sup></b>																
Establishments.....	X	X	X	X												
Sales .....	X	X	X	X												
Annual payroll .....																
First-quarter payroll.....																
Paid employees for pay period including March 12, 1992 .....																
Operating expenses .....					X											
End-of-year inventories 1991 .....						X										
End-of-year inventories 1992 .....						X										
Purchases.....																
Cost of goods sold .....																
Gross margin .....																
Gross profit.....																
Sales by class of customer.....	X	X	X													
Sales to other wholesalers .....																
Employment by principal activity .....				X												
Inventory valuation methods.....					X	X	X									
Inventory change 1991-1992 .....																
Detailed kind-of-business classification.....				X	X	X										
Detailed type of operation .....							X									
Commissions received and sales made on the account of others .....								X	X							
Petroleum bulk stations, terminals, and LP gas stations:																
Type of facility .....																X
Type of station.....																
Storage capacity by product .....																
Size of facility.....																
Gallons and dollar sales by product .....																X
Method of receiving product .....																X

<sup>1</sup>See Explanation of Terms, appendix A.<sup>2</sup>Merchant wholesalers only.<sup>3</sup>Agents, brokers, and commission merchants only.

# Users' Guide for Locating Statistics in the 1992 Census of Wholesale Trade Reports

Report and geographic area	Information shown in reports by kind of business or industry category										
	Number of establish- ments	Sales (\$1,000)	Payroll (\$1,000)	Number of em- ployees	Inven- tories (\$1,000)	Oper- ating expenses (\$1,000)	Com- modity line sales (\$1,000)	Sales size and employ- ment size <sup>1</sup>	Legal form of organiza- tion	Petro- leum bulk sta- tions and terminals	Selected topics
<b>GEOGRAPHIC AREA SERIES</b>											
United States .....	X	X	X	X	X	X					
State.....	X	X	X	X	X	X					
MA .....	X	X	X	X							
County.....	X	X	X	X							
Place .....	X	X	X	X							
<b>ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)</b>											
United States .....	X	X	<sup>2</sup> X	<sup>2</sup> X	<sup>2</sup> X	<sup>2</sup> X		X	X		
<b>MEASURES OF VALUE PRODUCED, CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES</b>											
United States <sup>2</sup> .....		X	X		X	X			X		<sup>3</sup> X
<b>COMMODITY LINE SALES</b>											
United States .....	X	X						X			
State <sup>4</sup> .....	X	X						X			
MA <sup>4</sup> .....	X	X						X			
<b>MISCELLANEOUS SUBJECTS</b>											
United States .....	X	X	X	X	X	X			X		<sup>5</sup> X
State.....					X				X		
County.....					X				X		

<sup>1</sup>Establishments and firms.<sup>2</sup>Merchant wholesalers only.<sup>3</sup>Value produced, capital expenditures, depreciable assets, and selected operating expenses detail.<sup>4</sup>Available on CD ROM only.<sup>5</sup>Class of customer; employment by principal activity; detailed type of operation; inventory detail; commissions of agents and brokers; and gross margins, gross profits, and their components of merchant wholesalers.

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-- Not applicable for this report.

**Table 1. Sales by Class of Customer for the United States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
	<b>Wholesale trade</b>	<b>495 457</b>	<b>3 238 520 447</b>	<b>5.8</b>	<b>4.2</b>	<b>30.0</b>	<b>25.4</b>	<b>15.4</b>	<b>10.3</b>	<b>2.5</b>	<b>.8</b>	<b>3.4</b>	<b>2.3</b>	<b>79.7</b>
	Merchant wholesalers	414 836	1 847 273 611	7.8	5.8	28.3	23.8	13.6	9.5	3.3	1.1	4.4	2.4	80.2
	Manufacturers' sales branches and offices	35 953	1 039 729 165	2.9	1.5	34.6	25.2	17.5	12.9	1.0	.3	2.0	2.1	78.7
	Agents, brokers, and commission merchants	44 668	351 517 671	4.1	3.5	25.8	34.5	18.4	6.8	2.9	.2	1.7	2.1	80.1
50	<b>Durable goods</b>	<b>313 464</b>	<b>1 593 873 892</b>	<b>5.1</b>	<b>.8</b>	<b>26.0</b>	<b>21.8</b>	<b>20.5</b>	<b>13.9</b>	<b>1.4</b>	<b>.9</b>	<b>6.7</b>	<b>2.9</b>	<b>76.8</b>
	Merchant wholesalers	264 611	902 788 564	6.4	.8	21.8	23.1	20.0	12.9	1.8	1.4	8.9	3.0	77.3
	Manufacturers' sales branches and offices	19 979	523 321 565	3.3	.7	35.5	16.2	18.2	17.6	1.3	.3	3.9	3.0	75.1
	Agents, brokers, and commission merchants	28 874	167 763 763	3.1	.7	20.1	31.9	30.3	8.1	.2	.2	3.5	2.0	79.3
501	Motor vehicles and motor vehicle parts and supplies	47 274	394 104 350	2.3	.1	53.8	30.1	6.5	4.0	.3	1.3	.6	1.1	72.2
	Merchant wholesalers	43 857	170 848 520	2.2	.2	36.4	45.0	4.0	6.0	.7	2.4	1.2	1.9	77.8
	Manufacturers' sales branches and offices	1 821	181 680 287	2.5	—	83.8	6.2	4.6	2.1	(V)	.3	.1	.4	64.6
	Agents, brokers, and commission merchants	1 596	41 575 543	1.5	(V)	18.8	53.8	22.6	2.8	(V)	.2	.1	.2	82.8
5012	Automobiles and other motor vehicles	7 899	278 912 873	1.9	.1	58.8	31.2	1.1	4.6	.2	.7	.4	1.0	70.7
	Merchant wholesalers	7 004	104 930 570	1.5	.2	29.8	54.6	2.2	7.1	.4	1.4	.9	1.9	79.3
	Manufacturers' sales branches and offices	398	148 602 317	2.7	—	93.6	.7	.1	2.5	(V)	.1	(V)	.3	62.2
	Agents, brokers, and commission merchants	497	25 379 986	.3	.1	21.9	71.8	1.4	4.1	(V)	.2	.1	.1	84.8
5013	Motor vehicle supplies and new parts	28 002	91 378 524	3.4	.1	43.9	26.1	20.2	1.8	.6	1.8	.9	1.2	76.7
	Merchant wholesalers	25 790	50 106 830	3.9	.1	50.3	27.4	7.7	3.0	1.0	3.2	1.5	1.9	78.4
	Manufacturers' sales branches and offices	1 153	25 268 889	2.3	—	51.2	25.4	20.4	.3	(V)	.1	.1	.2	71.7
	Agents, brokers, and commission merchants	1 059	16 002 805	3.6	—	13.7	23.3	58.6	.5	(V)	(V)	.1	.3	79.6
5014	Tires and tubes	4 146	20 093 635	1.5	.3	35.7	35.2	13.3	5.7	.9	4.0	1.5	2.1	74.4
	Merchant wholesalers	3 836	12 091 802	2.4	.4	34.5	38.4	4.1	10.1	1.5	4.1	2.5	2.0	66.3
	Manufacturers' sales branches and offices	270	7 809 081	.1	(V)	37.8	30.8	24.3	.5	.1	3.9	.4	2.2	86.7
	Agents, brokers, and commission merchants	40	192 752	11.7	—	10.2	62.6	9.9	3.8	.7	.7	.1	.3	82.8
5015	Motor vehicle parts, used	7 227	3 719 318	2.2	.1	47.2	22.3	4.3	2.0	.9	20.1	.4	.6	63.0
	Merchant wholesalers	7 227	3 719 318	2.2	.1	47.2	22.3	4.3	2.0	.9	20.1	.4	.6	63.0
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)	
	Agents, brokers, and commission merchants	—	—	—	—	—	—	—	—	—	—	—	(X)	
502	Furniture and homefurnishings	16 457	58 926 568	1.8	.6	52.4	13.7	3.2	18.8	(V)	1.3	4.8	3.3	75.3
	Merchant wholesalers	13 133	33 200 254	2.0	.7	46.4	11.9	3.3	22.5	(V)	2.1	6.8	4.2	71.4
	Manufacturers' sales branches and offices	743	15 780 404	1.4	.1	54.9	16.4	3.0	18.4	—	.3	3.2	2.3	80.9
	Agents, brokers, and commission merchants	2 581	9 945 910	1.8	1.0	66.6	14.8	3.0	8.7	—	.6	1.2	2.4	79.2
5021	Furniture	7 342	23 025 015	1.7	.7	32.9	13.6	3.8	37.4	(V)	1.2	1.4	7.3	75.7
	Merchant wholesalers	5 534	13 530 556	1.5	.7	27.2	7.8	5.3	44.8	.1	1.9	2.1	8.9	69.8
	Manufacturers' sales branches and offices	349	4 404 906	2.5	(V)	18.6	28.0	.3	43.6	—	(V)	.2	6.8	89.0
	Agents, brokers, and commission merchants	1 459	5 089 553	1.3	1.4	59.9	13.2	3.8	14.5	—	.6	1.1	4.1	80.0
5023	Homefurnishings	9 115	35 901 553	1.9	.5	65.1	13.8	2.8	6.8	—	1.4	7.0	.8	75.0
	Merchant wholesalers	7 599	19 669 698	2.4	.8	59.2	14.6	2.0	7.8	(V)	2.2	10.0	1.1	72.6
	Manufacturers' sales branches and offices	394	11 375 498	1.0	.1	71.0	11.2	4.3	7.1	—	.4	4.6	.3	77.7
	Agents, brokers, and commission merchants	1 122	4 856 357	2.4	.5	73.8	16.5	2.2	2.5	—	.4	1.2	.5	78.5
503	Lumber and other construction materials	19 546	89 764 124	3.6	.1	31.1	18.6	10.7	2.4	.2	1.4	30.9	1.0	78.5
	Merchant wholesalers	16 355	63 764 660	4.1	.1	37.2	13.3	10.2	2.4	.2	1.7	29.7	1.1	80.9
	Manufacturers' sales branches and offices	2 020	21 299 461	2.4	(V)	14.3	32.7	10.7	2.4	.1	.5	36.4	.5	72.8
	Agents, brokers, and commission merchants	1 171	4 700 003	2.0	(V)	16.4	35.3	18.1	2.2	.1	.5	22.9	2.6	72.0
5031	Lumber, plywood, millwork, and wood panels	8 364	56 004 376	5.1	.1	41.6	21.8	11.9	1.4	.1	.9	16.5	.7	81.5
	Merchant wholesalers	7 293	43 078 847	5.3	.1	47.3	15.5	12.4	1.4	.1	1.0	16.4	.6	83.6
	Manufacturers' sales branches and offices	537	10 175 922	4.7	—	20.2	46.7	7.2	1.3	(V)	.5	19.1	.3	74.4
	Agents, brokers, and commission merchants	534	2 749 607	2.4	(V)	21.6	39.8	21.1	2.0	.1	.5	9.1	.4	75.8
5032	Brick, stone, and related construction materials	4 285	10 117 659	.6	.1	7.2	12.8	7.8	4.3	.3	3.4	60.8	2.4	66.5
	Merchant wholesalers	3 388	5 538 540	.9	.2	9.0	12.3	6.9	3.0	.4	5.4	58.1	3.7	68.4
	Manufacturers' sales branches and offices	761	4 205 538	.1	(V)	4.3	13.3	8.9	6.0	.3	.9	65.4	.7	64.2
	Agents, brokers, and commission merchants	136	373 581	.7	.2	11.7	16.4	10.9	6.3	—	.3	51.3	2.0	62.2
5033	Roofing, siding, and insulation materials	2 848	14 426 081	.7	(V)	13.4	12.8	6.8	4.2	.1	1.5	59.5	1.0	81.8
	Merchant wholesalers	2 315	9 135 619	.8	.1	16.9	5.5	2.8	6.2	.1	2.3	64.2	1.3	83.2
	Manufacturers' sales branches and offices	327	4 540 115	.4	—	7.5	24.3	15.1	.4	.1	(V)	51.8	.5	80.4
	Agents, brokers, and commission merchants	206	750 347	1.3	(V)	5.7	38.3	6.3	1.1	—	.7	46.1	.6	72.0
5039	Construction materials, n.e.c.	4 049	9 216 008	2.0	.2	14.0	13.1	12.3	3.8	.8	2.1	49.5	2.2	68.3
	Merchant wholesalers	3 359	6 011 654	2.6	.2	12.8	10.1	7.9	3.3	1.1	2.7	56.6	2.7	69.4
	Manufacturers' sales branches and offices	395	2 377 886	.5	.1	18.6	17.9	20.9	5.8	.1	1.1	33.7	1.2	66.9
	Agents, brokers, and commission merchants	295	826 468	1.6	—	9.3	22.5	21.2	2.0	.1	.5	41.3	1.5	64.0

See footnotes at end of table.

## 4-2 SALES BY CLASS OF CUSTOMER

## WHOLESALE TRADE—SUBJECT SERIES

**Table 1. Sales by Class of Customer for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
50	Durable goods—Con.													
504	Professional and commercial equipment and supplies	46 792	262 974 455	3.7	2.4	13.8	19.4	5.8	45.1	2.3	.8	.5	6.4	76.2
	Merchant wholesalers	39 771	139 628 502	4.6	3.3	17.6	19.3	5.5	41.4	.1	1.4	.7	6.1	71.2
	Manufacturers' sales branches and offices	4 045	112 670 437	2.5	1.0	9.8	19.3	6.0	49.2	4.9	.1	.3	6.9	82.8
	Agents, brokers, and commission merchants	2 976	10 675 516	5.1	7.5	12.1	20.1	5.4	45.0	(V)	.4	.6	3.7	72.7
5043	Photographic equipment and supplies	1 461	16 671 917	2.8	.2	38.3	22.0	2.5	28.0	—	.3	.1	5.9	90.2
	Merchant wholesalers	1 256	6 097 226	1.9	.6	38.7	24.7	3.7	26.6	—	.8	.1	2.8	81.5
	Manufacturers' sales branches and offices	123	10 410 542	3.2	—	37.8	20.7	1.9	28.9	—	—	(V)	7.4	95.7
	Agents, brokers, and commission merchants	82	164 149	2.1	—	72.8	12.1	2.0	8.6	—	.1	—	2.4	70.6
5044	Office equipment	8 631	28 903 843	.9	.9	18.8	15.0	13.5	40.5	.1	1.0	1.3	8.0	79.3
	Merchant wholesalers	7 495	17 696 004	1.6	1.0	21.8	20.6	8.7	34.9	.1	.9	1.4	9.0	72.1
	Manufacturers' sales branches and offices	840	10 407 916	.1	.6	14.0	7.0	20.2	48.8	.1	1.2	1.0	6.8	92.4
	Agents, brokers, and commission merchants	296	799 923	.6	1.6	33.2	25.3	5.9	25.5	.2	.5	1.6	5.6	68.9
5045	Computers and computer peripheral equipment and software	17 578	140 721 448	4.5	1.1	15.4	23.6	6.3	36.4	4.4	.8	.3	7.2	73.6
	Merchant wholesalers	14 858	70 062 977	7.1	.7	26.0	24.3	7.1	25.7	(V)	1.8	.6	6.7	64.5
	Manufacturers' sales branches and offices	2 083	67 420 188	2.0	1.4	6.5	23.1	5.5	45.8	8.0	(V)	.1	7.6	83.3
	Agents, brokers, and commission merchants	637	3 238 283	14.5	.1	24.7	21.1	12.6	19.4	(V)	1.1	.7	5.8	69.8
5046	Commercial equipment, n.e.c.	4 998	11 203 113	3.3	40.0	4.6	30.3	5.0	11.8	.1	.6	1.3	3.0	75.2
	Merchant wholesalers	4 360	8 552 929	3.1	41.8	4.2	27.6	5.6	11.8	.1	.8	1.5	3.5	75.7
	Manufacturers' sales branches and offices	150	1 059 093	6.7	12.4	11.6	48.8	2.9	15.2	.4	.3	.8	.8	72.4
	Agents, brokers, and commission merchants	488	1 591 091	1.7	48.0	2.5	32.5	3.1	9.5	—	.1	.6	1.9	74.4
5047	Medical, dental, and hospital equipment and supplies	9 521	51 715 199	3.3	.1	1.3	8.5	1.4	80.7	.1	.7	.3	3.6	77.2
	Merchant wholesalers	7 806	26 554 452	2.7	.2	1.4	7.2	1.1	82.5	(V)	1.2	.2	3.3	82.3
	Manufacturers' sales branches and offices	631	21 131 684	4.7	(V)	1.1	8.9	2.0	78.2	.1	(V)	.4	4.7	71.2
	Agents, brokers, and commission merchants	1 084	4 029 063	1.4	(V)	1.7	15.0	.7	79.9	(V)	.1	.2	.9	75.0
5048	Ophthalmic goods	1 783	4 909 583	4.1	.1	11.7	18.9	1.9	62.2	.1	.1	(V)	.9	71.7
	Merchant wholesalers	1 568	4 115 005	4.1	.1	12.4	16.0	1.8	64.5	.1	.1	(V)	.9	75.1
	Manufacturers' sales branches and offices	72	500 886	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	43.3
	Agents, brokers, and commission merchants	143	293 692	.6	—	8.9	18.6	2.2	69.0	—	(V)	—	.7	72.3
5049	Professional equipment and supplies, n.e.c.	2 820	8 849 352	4.3	.5	2.9	14.3	6.7	54.9	.3	1.1	2.0	13.1	79.0
	Merchant wholesalers	2 428	6 549 909	3.3	.7	2.2	9.6	6.7	58.2	.4	1.4	2.0	15.6	77.8
	Manufacturers' sales branches and offices	146	1 740 128	8.6	—	5.3	30.9	6.0	43.2	(V)	.3	2.1	3.5	84.6
	Agents, brokers, and commission merchants	246	559 315	.1	.1	3.0	12.9	8.8	55.5	—	.2	3.0	16.5	75.2
505	Metals and minerals, except petroleum	11 248	118 321 902	10.0	.4	1.0	15.7	57.8	6.1	.3	.2	7.3	1.2	79.7
	Merchant wholesalers	8 739	70 617 466	13.4	.6	1.4	17.1	50.5	6.9	.3	.2	8.2	1.4	77.0
	Manufacturers' sales branches and offices	1 246	39 546 086	5.4	(V)	.5	14.1	67.1	5.0	.3	.1	6.6	.8	84.4
	Agents, brokers, and commission merchants	1 263	8 158 350	4.7	.2	.6	12.6	70.9	5.9	(V)	.1	3.6	1.5	80.1
5051	Metals service centers and offices	10 426	105 833 987	7.5	.3	1.1	17.2	59.0	5.2	.3	.2	8.2	1.0	78.9
	Merchant wholesalers	8 123	64 276 424	10.9	.6	1.5	18.3	51.7	6.2	.3	.2	9.0	1.3	76.5
	Manufacturers' sales branches and offices	1 154	34 775 986	2.7	(V)	.6	15.9	68.5	3.8	.3	.1	7.6	.5	83.4
	Agents, brokers, and commission merchants	1 149	6 781 577	2.7	.2	.6	14.0	73.5	3.8	(V)	.1	4.4	.7	78.9
5052	Coal and other minerals and ores	822	12 487 915	29.2	.7	.2	4.7	48.9	13.6	.2	(V)	.1	2.5	86.5
	Merchant wholesalers	616	6 341 042	37.4	1.5	.4	6.4	38.8	13.3	(V)	.1	.1	2.1	82.5
	Manufacturers' sales branches and offices	92	4 770 100	23.6	—	—	2.2	58.1	13.3	.5	—	.1	2.1	92.1
	Agents, brokers, and commission merchants	114	1 376 773	13.6	—	.3	6.3	59.2	15.4	(V)	(V)	(V)	5.1	85.8
506	Electrical goods	39 303	227 784 486	4.9	1.1	16.3	22.3	25.2	16.5	.1	.8	9.0	3.9	80.0
	Merchant wholesalers	29 105	115 387 377	6.7	.4	15.3	22.6	22.8	15.2	.1	1.0	12.9	3.0	78.4
	Manufacturers' sales branches and offices	3 968	70 720 937	3.9	2.8	19.0	19.6	19.3	22.3	(V)	.9	6.5	5.6	82.2
	Agents, brokers, and commission merchants	6 230	41 676 172	1.5	.1	14.1	25.9	41.7	10.0	(V)	.2	3.0	3.4	80.9
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	18 511	74 740 142	3.0	.3	2.8	25.1	27.9	14.8	.2	1.0	21.0	3.8	79.5
	Merchant wholesalers	13 812	42 671 554	4.2	.4	3.1	9.8	28.6	16.5	.3	1.5	31.3	4.4	80.2
	Manufacturers' sales branches and offices	1 953	17 174 903	1.7	—	2.5	41.0	32.4	11.2	.1	.3	6.8	4.1	76.2
	Agents, brokers, and commission merchants	2 746	14 893 685	1.2	.2	2.7	51.3	21.2	13.9	(V)	.3	7.3	2.0	81.1
5064	Electrical appliances, television and radio sets	3 785	46 880 306	4.8	.4	58.8	24.4	1.2	3.6	—	.6	5.0	1.2	79.9
	Merchant wholesalers	2 985	25 974 068	7.5	.3	46.4	35.3	1.6	4.8	(V)	.9	2.3	1.0	79.5
	Manufacturers' sales branches and offices	245	15 191 753	1.5	.7	75.8	8.0	.8	1.4	—	.1	11.4	.3	78.6
	Agents, brokers, and commission merchants	555	5 714 485	1.5	.2	69.6	18.2	.9	4.2	—	.3	.8	4.2	85.3
5065	Electronic parts and equipment, n.e.c.	17 007	106 164 038	6.1	2.0	6.9	19.4	33.7	23.3	(V)	.8	2.5	5.1	80.5
	Merchant wholesalers	12 308	46 741 755	8.7	.4	9.0	27.6	29.5	20.1	(V)	.5	1.4	2.8	76.2
	Manufacturers' sales branches and offices	1 770	38 354 281	5.6	4.7	5.1	15.4	20.8	34.1	—	1.4	4.7	8.1	86.3
	Agents, brokers, and commission merchants	2 929	21 068 002	1.8	(V)	6.2	9.9	68.4	8.9	(V)	.1	.5	4.2	79.7

See footnotes at end of table.

**Table 1. Sales by Class of Customer for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>										Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors			
50	Durable goods—Con.														
507	Hardware, plumbing and heating equipment and supplies	24 674	76 088 078	1.6	.7	18.8	21.8	11.3	6.8	.3	1.4	34.2	3.0	76.9	
	Merchant wholesalers	20 972	53 062 920	1.8	.8	20.3	12.5	11.1	7.7	.4	2.0	39.7	3.6	78.1	
	Manufacturers' sales branches and offices	977	10 602 773	1.9	.5	15.6	35.7	12.7	6.4	.3	.2	24.6	2.1	65.9	
	Agents, brokers, and commission merchants	2 725	12 422 385	.6	.3	15.2	50.4	11.0	3.2	.1	.1	17.8	1.2	81.2	
5072	Hardware	8 407	30 104 219	2.1	.2	40.0	21.4	18.4	4.1	.6	.8	10.6	1.9	78.2	
	Merchant wholesalers	7 173	21 201 493	2.5	.2	43.6	13.3	18.9	4.7	.7	1.1	12.6	2.4	78.8	
	Manufacturers' sales branches and offices	345	4 126 745	2.2	.2	25.0	41.2	18.0	3.5	.4	.2	8.9	.4	75.6	
	Agents, brokers, and commission merchants	889	4 775 981	.5	.1	36.1	41.1	16.5	1.6	.1	.2	3.0	.8	77.8	
5074	Plumbing and heating equipment and supplies (hydronics)	9 326	27 893 346	.9	.3	4.8	28.2	6.3	7.0	.2	2.5	45.9	3.8	74.7	
	Merchant wholesalers	7 930	19 095 421	1.0	.4	4.5	13.1	6.7	9.0	.3	3.5	56.4	5.1	76.8	
	Manufacturers' sales branches and offices	278	3 534 049	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	50.7	
	Agents, brokers, and commission merchants	1 118	5 263 876	.6	(V)	3.9	70.1	4.1	2.4	(V)	.1	17.8	.9	83.1	
5075	Warm air heating and air-conditioning equipment and supplies	5 486	14 620 789	1.4	.6	3.8	9.7	5.9	8.0	.1	.9	65.7	3.8	76.8	
	Merchant wholesalers	4 617	10 354 877	1.6	.8	3.9	7.2	4.2	7.7	.1	1.3	70.0	3.4	78.7	
	Manufacturers' sales branches and offices	266	2 355 519	1.2	.5	6.6	10.8	7.6	8.9	.5	.1	56.7	7.2	63.7	
	Agents, brokers, and commission merchants	603	1 910 393	.6	.2	.7	21.6	13.2	8.8	—	.1	51.8	3.0	82.6	
5078	Refrigeration equipment and supplies	1 455	3 469 724	3.3	8.1	6.2	26.6	10.2	22.1	.1	.8	19.1	3.4	83.8	
	Merchant wholesalers	1 252	2 411 129	2.9	10.0	6.5	24.1	6.3	24.3	—	1.1	20.0	4.6	79.2	
	Manufacturers' sales branches and offices	88	586 460	4.9	3.8	8.5	27.4	11.9	27.8	—	(V)	14.8	.9	98.9	
	Agents, brokers, and commission merchants	115	472 135	2.7	5.4	1.8	36.9	26.0	4.2	.1	.3	21.3	1.3	88.1	
508	Machinery, equipment, and supplies	73 865	230 003 975	7.8	.6	4.3	15.2	46.6	8.4	6.3	.8	6.2	3.8	78.1	
	Merchant wholesalers	62 138	149 215 883	8.4	.8	4.3	11.6	42.2	9.5	9.2	1.1	8.2	4.6	78.3	
	Manufacturers' sales branches and offices	4 821	58 481 365	6.4	.1	5.0	24.4	52.8	6.0	.9	.1	2.3	2.2	76.7	
	Agents, brokers, and commission merchants	6 906	22 306 727	7.5	1.1	2.8	15.3	59.4	6.9	.9	.1	3.1	2.9	80.1	
5082	Construction and mining (except petroleum) machinery and equipment	5 157	26 120 154	9.9	(V)	4.5	20.3	19.1	3.2	1.6	.4	33.0	8.1	82.4	
	Merchant wholesalers	4 595	17 711 409	5.8	(V)	2.5	7.1	23.3	4.2	.5	44.7	9.8	79.9		
	Manufacturers' sales branches and offices	322	7 662 544	18.0	—	9.1	47.1	9.1	1.1	.3	(V)	10.3	4.9	88.4	
	Agents, brokers, and commission merchants	240	746 201	15.8	(V)	2.4	30.6	32.1	3.5	.3	.1	13.3	1.9	80.3	
5083	Farm and garden machinery and equipment	10 742	29 498 767	2.7	.1	12.9	27.0	1.4	3.0	44.9	3.2	3.2	1.7	78.4	
	Merchant wholesalers	10 211	21 527 110	2.5	.1	10.2	10.7	1.4	3.8	60.2	4.4	4.3	2.3	76.4	
	Manufacturers' sales branches and offices	236	6 839 570	3.6	—	17.9	71.2	.1	.3	5.9	.1	.7	.2	84.5	
	Agents, brokers, and commission merchants	295	1 132 087	1.1	(V)	30.1	40.0	9.2	4.1	14.4	.4	.4	.3	79.7	
5084	Industrial machinery and equipment	30 322	86 649 236	8.6	1.1	2.5	9.9	68.2	3.2	.4	.3	2.6	3.3	76.8	
	Merchant wholesalers	23 279	56 127 282	10.1	1.2	3.2	11.3	63.7	3.4	.6	.4	2.8	3.3	77.8	
	Manufacturers' sales branches and offices	2 652	17 870 321	5.3	.2	1.7	6.4	78.0	3.2	.1	.1	1.5	3.6	70.2	
	Agents, brokers, and commission merchants	4 391	12 651 633	5.9	1.5	.8	7.8	75.6	2.2	.1	.1	3.1	3.0	81.5	
5085	Industrial supplies	16 199	56 684 330	3.4	.5	2.1	16.5	69.8	2.1	.6	.4	2.5	2.0	80.2	
	Merchant wholesalers	13 787	32 310 549	3.6	.7	3.3	15.8	65.0	3.1	.9	.6	3.9	3.1	80.5	
	Manufacturers' sales branches and offices	1 214	20 157 600	2.4	.1	.4	15.9	79.7	.6	.1	(V)	.4	.4	79.9	
	Agents, brokers, and commission merchants	1 198	4 216 181	6.5	.8	1.8	25.2	59.5	2.1	.4	(V)	2.3	1.5	79.1	
5087	Service establishment equipment and supplies	7 579	11 177 827	1.4	2.4	6.8	15.1	4.1	56.7	.1	1.1	2.9	9.4	73.0	
	Merchant wholesalers	7 005	8 666 750	1.2	2.7	6.7	11.2	4.6	59.3	.2	1.4	2.9	9.9	74.9	
	Manufacturers' sales branches and offices	234	1 403 642	3.9	.4	11.3	17.9	.3	60.7	(V)	.1	3.5	1.9	62.3	
	Agents, brokers, and commission merchants	340	1 107 435	.2	1.7	3.4	44.2	3.6	30.8	—	.2	2.3	13.6	71.5	
5088	Transportation equipment and supplies, except motor vehicles	3 866	19 873 661	26.6	.1	4.4	8.9	12.2	40.3	(V)	.5	.9	6.0	74.6	
	Merchant wholesalers	3 261	12 872 783	31.4	.1	3.8	10.4	8.1	37.4	.1	.6	.7	7.5	78.6	
	Manufacturers' sales branches and offices	163	4 547 688	13.0	—	8.0	3.0	16.5	56.2	(V)	—	.3	3.0	60.8	
	Agents, brokers, and commission merchants	442	2 453 190	21.3	.1	2.7	9.8	28.1	32.6	(V)	.3	2.8	2.4	78.9	
509	Miscellaneous durable goods	34 305	135 905 954	10.7	.3	39.0	25.8	19.6	2.7	.1	.6	.5	.7	80.2	
	Merchant wholesalers	30 541	107 062 982	12.3	.2	31.7	27.4	23.6	2.8	.2	.7	.5	.7	81.0	
	Manufacturers' sales branches and offices	338	12 539 815	2.8	.8	75.4	15.8	1.3	3.4	—	.2	.2	.2	87.4	
	Agents, brokers, and commission merchants	3 426	16 303 157	6.5	.2	59.4	23.3	7.0	1.7	(V)	.1	.4	1.4	69.4	
5091	Sporting and recreational goods and supplies	5 530	21 084 805	3.9	.3	67.5	20.5	.7	2.9	(V)	1.5	.8	2.0	76.0	
	Merchant wholesalers	4 566	12 735 305	5.2	.5	67.5	15.6	.4	4.7	(V)	2.5	.9	2.7	72.4	
	Manufacturers' sales branches and offices	119	1 948 214	3.4	—	72.1	19.6	2.3	.3	(V)	.2	1.2	1.0	74.6	
	Agents, brokers, and commission merchants	845	6 401 286	1.8	.1	66.2	29.1	.7	.5	.1	(V)	.3	1.2	83.6	
5092	Toys and hobby goods and supplies	2 738	16 792 179	4.5	.3	79.0	13.9	.1	1.1	—	.5	(V)	.5	81.3	
	Merchant wholesalers	2 379	9 647 159	4.5	.5	73.8	18.1	.1	1.9	(V)	.7	(V)	.3	80.5	
	Manufacturers' sales branches and offices	33	4 055 404	4.7	—	90.6	4.1	(V)	—	—	.5	—	.1	91.5	
	Agents, brokers, and commission merchants	326	3 089 616	4.2	.1	77.9	15.5	.1	.1	—	(V)	—	2.1	70.5	
5093	Scrap and waste materials	8 928	24 461 997	16.8	.2	.8	20.3	59.2	1.1	.1	.2	.5	.7	79.0	
	Merchant wholesalers	8 693	23 263 939	17.1	.2	.7	19.6	59.6	1.1	.1	.3	.5	.7	79.2	
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)		
	Agents, brokers, and commission merchants	235	1 198 058	11.2	.1	3.9	33.3	50.0	.7	.1	(V)	.2	.4	76.3	

See footnotes at end of table.

#### 4-4 SALES BY CLASS OF CUSTOMER

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 1. Sales by Class of Customer for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
50	Durable goods—Con.													
509	Miscellaneous durable goods—Con.													
5094	Jewelry, watches, precious stones, and precious metals	7 421	35 405 983	3.0	(V)	27.3	37.5	27.9	3.5	—	.6	(V)	.2	83.5
	Merchant wholesalers	6 988	32 923 856	3.0	(V)	24.7	39.6	29.3	2.7	—	.6	(V)	.1	84.2
	Manufacturers' sales branches and offices	61	1 433 279	4.0	—	62.0	2.1	9.2	22.2	—	(V)	(V)	.6	78.9
	Agents, brokers, and commission merchants	372	1 048 848	2.3	—	71.4	14.3	3.7	5.6	—	.8	(V)	1.9	68.3
5099	Durable goods, n.e.c.	9 688	38 160 990	20.8	.6	41.6	26.2	5.1	3.6	.4	.4	.9	.6	79.8
	Merchant wholesalers	7 915	28 492 723	24.8	.3	36.3	26.9	5.4	3.7	.5	.5	1.0	.6	83.0
	Manufacturers' sales branches and offices	125	5 102 918	.8	1.8	67.5	27.3	.1	2.4	—	—	(V)	.1	91.4
	Agents, brokers, and commission merchants	1 648	4 565 349	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	47.1
51	Nondurable goods	181 993	1 644 646 555	6.5	7.3	33.7	28.6	10.7	7.0	3.5	.7	.4	1.6	82.5
	Merchant wholesalers	150 225	944 485 047	9.0	10.2	34.1	24.4	8.0	6.5	4.6	.9	.5	1.8	83.0
	Manufacturers' sales branches and offices	15 974	516 407 600	2.4	2.3	33.8	33.5	16.8	8.5	.7	.3	.4	1.2	82.3
	Agents, brokers, and commission merchants	15 794	183 753 908	5.0	6.0	30.9	36.9	7.7	5.7	5.3	.2	.2	2.2	80.8
511	Paper and paper products	19 661	106 580 435	2.4	3.3	20.9	22.3	18.9	28.0	.2	1.5	.3	2.3	80.4
	Merchant wholesalers	15 995	54 801 943	2.4	3.9	14.5	17.9	16.6	37.6	.2	2.6	.5	3.7	83.5
	Manufacturers' sales branches and offices	2 112	43 365 566	2.3	1.5	29.7	26.6	21.3	17.6	.1	.1	(V)	.9	76.8
	Agents, brokers, and commission merchants	1 554	8 412 926	2.7	8.1	20.7	30.6	22.6	13.8	.2	.4	.2	.8	79.3
5111	Printing and writing paper	2 561	34 887 754	3.2	.5	5.1	31.9	22.1	35.0	.1	.1	.1	1.9	82.9
	Merchant wholesalers	2 020	17 740 487	3.2	.5	7.2	19.6	21.1	45.0	(V)	.2	.2	3.0	89.3
	Manufacturers' sales branches and offices	351	15 105 348	2.7	.5	1.2	50.4	21.6	22.6	.3	(V)	(V)	.6	74.4
	Agents, brokers, and commission merchants	190	2 041 919	5.6	.1	10.7	24.0	33.8	25.3	(V)	—	.1	.3	89.4
5112	Stationery and office supplies	11 807	32 661 393	.7	.6	35.1	9.5	5.3	40.2	.1	4.4	.6	3.6	77.0
	Merchant wholesalers	9 717	19 430 457	.9	.9	24.6	6.6	5.0	48.7	.1	7.1	1.0	5.1	79.1
	Manufacturers' sales branches and offices	1 348	10 446 953	.2	(V)	52.0	9.7	5.9	30.8	—	.1	(V)	1.2	75.1
	Agents, brokers, and commission merchants	742	2 783 983	.7	.8	50.1	31.0	4.5	10.9	.1	.2	.4	1.4	70.1
5113	Industrial and personal service paper	5 293	39 031 288	3.1	7.9	24.0	23.7	26.8	11.9	.3	.4	.2	1.8	81.1
	Merchant wholesalers	4 258	17 630 999	3.2	10.6	11.9	27.9	24.0	18.0	.5	.5	.5	3.0	82.5
	Manufacturers' sales branches and offices	413	17 813 265	3.1	3.0	40.0	17.1	29.5	6.3	.1	.1	(V)	.9	79.7
	Agents, brokers, and commission merchants	622	3 587 024	2.2	18.1	7.2	34.6	27.6	8.4	.3	.9	.1	.6	80.7
512	Drugs, drug proprietaries, and druggists' sundries	6 069	129 306 287	1.3	.2	46.2	31.1	.1	18.6	.6	.1	(V)	1.8	88.5
	Merchant wholesalers	5 283	67 069 436	1.0	.3	59.8	19.2	.2	17.6	.1	.1	(V)	1.6	87.4
	Manufacturers' sales branches and offices	469	58 575 952	1.5	—	30.4	44.3	.1	20.3	1.2	.1	—	2.1	90.8
	Agents, brokers, and commission merchants	317	3 660 899	1.5	.6	60.8	28.7	.6	6.8	(V)	.2	.2	.5	71.1
5122	Drugs, drug proprietaries, and druggists' sundries	6 069	129 306 287	1.3	.2	46.2	31.1	.1	18.6	.6	.1	(V)	1.8	88.5
	Merchant wholesalers	5 283	67 069 436	1.0	.3	59.8	19.2	.2	17.6	.1	.1	(V)	1.6	87.4
	Manufacturers' sales branches and offices	469	58 575 952	1.5	—	30.4	44.3	.1	20.3	1.2	.1	—	2.1	90.8
	Agents, brokers, and commission merchants	317	3 660 899	1.5	.6	60.8	28.7	.6	6.8	(V)	.2	.2	.5	71.1
513	Apparel, piece goods, and notions	19 553	109 202 949	3.8	.3	62.7	21.8	7.9	2.3	—	.4	.1	.6	75.4
	Merchant wholesalers	15 848	67 904 735	4.8	.4	66.3	19.6	5.3	2.4	—	.5	.1	.5	75.8
	Manufacturers' sales branches and offices	809	26 085 644	1.1	.2	57.1	22.5	14.4	2.7	—	.3	.3	1.5	72.4
	Agents, brokers, and commission merchants	2 896	15 212 570	3.6	.1	55.9	30.5	8.8	.9	—	(V)	(V)	.1	78.9
5131	Piece goods, notions, and other dry goods	5 640	29 291 930	6.6	.2	13.4	45.7	28.5	4.3	—	.3	.5	.4	74.7
	Merchant wholesalers	4 646	16 091 611	9.8	.2	15.1	44.7	22.4	6.6	—	.3	.4	.6	72.0
	Manufacturers' sales branches and offices	300	8 910 929	1.9	.4	9.5	46.4	38.3	1.9	—	.4	.8	.4	76.3
	Agents, brokers, and commission merchants	694	4 289 390	5.0	.1	15.4	47.9	29.6	1.7	—	(V)	.1	.1	81.3
5136	Men's and boys' clothing and furnishings	4 620	28 162 713	3.2	.6	73.7	16.2	1.1	3.8	(V)	.4	.1	1.0	71.3
	Merchant wholesalers	3 749	15 812 952	4.8	.9	72.1	16.7	1.0	2.9	(V)	.5	.1	1.1	74.8
	Manufacturers' sales branches and offices	274	9 480 622	.3	(V)	79.3	11.1	1.5	6.4	—	.3	(V)	1.1	63.0
	Agents, brokers, and commission merchants	597	2 869 139	2.6	.2	67.6	26.8	.6	1.7	(V)	(V)	(V)	.4	79.2
5137	Women's, children's and infants' clothing and accessories	7 581	35 495 901	2.3	.3	83.1	12.8	.2	.3	—	.3	—	.7	76.0
	Merchant wholesalers	6 095	23 811 102	2.5	.3	83.3	12.6	.1	.4	—	.5	(V)	.1	74.3
	Manufacturers' sales branches and offices	210	6 286 438	.5	—	89.2	6.6	.3	(V)	—	(V)	—	3.3	83.1
	Agents, brokers, and commission merchants	1 276	5 398 361	3.7	.2	74.4	21.3	.1	.3	—	.1	—	(V)	74.9
5139	Footwear	1 712	16 252 405	3.2	(V)	85.4	9.7	.3	.5	—	.6	(V)	.2	82.7
	Merchant wholesalers	1 358	12 189 070	3.5	(V)	88.0	6.8	.2	.6	—	.8	(V)	.2	84.9
	Manufacturers' sales branches and offices	25	1 407 655	3.8	.2	83.5	9.3	1.2	.2	.1	.9	.1	.8	62.9
	Agents, brokers, and commission merchants	329	2 655 680	1.9	—	74.0	23.5	.4	.1	—	—	—	(V)	82.9

See footnotes at end of table.

**Table 1. Sales by Class of Customer for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
51	<b>Nondurable goods—Con.</b>													
514	Groceries and related products	42 874	504 566 789	3.4	18.8	45.3	25.4	2.2	.2	.1	.3	(V)	2.0	83.9
	Merchant wholesalers	33 224	279 216 995	4.5	27.0	41.2	19.7	2.4	2.7	.1	.3	.1	2.1	84.7
	Manufacturers' sales branches and offices	4 829	127 257 067	2.1	8.1	59.0	26.3	1.2	1.8	(V)	.5	—	.9	82.1
	Agents, brokers, and commission merchants	4 821	98 092 727	2.0	9.0	39.7	40.7	2.6	2.8	.1	.2	—	3.0	83.9
5141	Groceries, general line	4 528	132 602 589	.7	16.2	63.5	15.4	.1	1.4	—	.2	—	2.5	87.0
	Merchant wholesalers	3 740	95 807 066	.9	20.4	68.4	5.6	.1	1.5	—	.1	—	2.9	88.4
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	—	(X)
	Agents, brokers, and commission merchants	788	36 795 523	.1	4.6	50.1	42.4	.3	1.0	—	.3	—	1.3	83.6
5142	Packaged frozen foods	3 468	53 256 028	5.3	50.8	16.6	20.3	1.7	3.5	(V)	.3	(V)	1.5	87.8
	Merchant wholesalers	2 521	36 287 759	6.8	59.3	14.3	13.4	1.3	3.1	—	.2	.1	1.5	91.7
	Manufacturers' sales branches and offices	279	4 837 119	1.1	31.5	34.6	25.1	2.5	3.5	—	1.2	—	.4	73.7
	Agents, brokers, and commission merchants	668	12 131 150	2.0	29.1	17.8	41.5	2.6	4.8	(V)	.1	—	2.0	81.9
5143	Dairy products, except dried or canned	3 378	35 324 092	1.4	17.8	38.7	30.2	8.1	2.1	.3	.3	—	1.2	81.0
	Merchant wholesalers	2 424	16 866 462	.8	19.7	19.6	41.4	13.9	2.6	.4	.4	(V)	1.1	82.3
	Manufacturers' sales branches and offices	743	15 519 880	.1	18.0	62.1	14.0	2.8	1.3	(V)	.3	—	1.4	78.1
	Agents, brokers, and commission merchants	211	2 937 750	10.6	6.3	31.7	45.6	1.4	3.7	.3	(V)	—	.3	89.2
5144	Poultry and poultry products	1 224	10 118 173	4.4	36.3	21.1	30.7	1.9	2.8	.6	.4	(V)	1.7	80.1
	Merchant wholesalers	1 022	6 961 250	5.8	35.2	21.5	30.2	1.7	3.0	.8	.6	(V)	1.2	79.5
	Manufacturers' sales branches and offices	87	1 588 144	.9	44.0	15.3	30.1	3.9	3.1	(V)	.3	—	2.4	70.1
	Agents, brokers, and commission merchants	115	1 568 779	1.7	34.5	23.9	33.1	1.4	1.6	.8	—	—	3.0	92.9
5145	Confectionery	2 693	21 805 401	2.6	2.7	54.6	36.7	1.9	.9	.1	.2	—	.3	87.6
	Merchant wholesalers	2 010	6 116 530	5.4	7.1	27.9	51.6	4.2	2.5	.2	.5	(V)	.6	81.6
	Manufacturers' sales branches and offices	313	12 281 815	1.3	.3	68.9	28.5	.7	.1	(V)	(V)	—	.2	90.3
	Agents, brokers, and commission merchants	370	3 407 056	2.6	4.7	46.5	42.2	2.5	1.4	—	—	—	.2	88.7
5146	Fish and seafoods	3 100	11 481 166	17.5	30.7	12.7	34.6	1.1	2.2	(V)	.8	—	.3	72.9
	Merchant wholesalers	2 926	9 666 553	16.8	32.7	13.5	32.7	.8	2.4	(V)	.9	(S)	.3	75.0
	Manufacturers' sales branches and offices	36	680 405	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	49.2
	Agents, brokers, and commission merchants	138	1 134 208	16.1	18.1	9.9	49.5	4.6	1.1	—	.1	—	.5	69.6
5147	Meats and meat products	4 123	54 871 104	6.4	18.8	39.5	28.2	1.7	3.0	—	.4	—	2.1	86.4
	Merchant wholesalers	3 587	27 846 368	6.2	32.9	25.4	27.5	1.9	3.6	(V)	.5	—	1.9	80.2
	Manufacturers' sales branches and offices	234	22 541 930	7.4	6.0	55.3	27.6	1.0	1.0	—	.3	—	1.3	93.0
	Agents, brokers, and commission merchants	302	4 482 806	2.7	6.7	35.1	34.3	4.0	9.9	—	—	—	7.3	92.0
5148	Fresh fruits and vegetables	6 003	38 512 291	6.6	18.7	29.5	40.2	.8	2.6	.3	.4	—	.9	81.6
	Merchant wholesalers	5 293	31 784 551	6.1	20.5	31.1	37.2	.9	2.7	.2	.4	(V)	1.0	82.2
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)	
	Agents, brokers, and commission merchants	710	6 727 740	9.4	9.7	21.8	55.2	.8	2.1	.4	.2	—	.3	78.9
5149	Groceries and related products, n.e.c.	14 357	146 595 945	2.8	9.6	49.4	28.2	3.6	3.3	(V)	.5	.1	2.5	80.5
	Merchant wholesalers	9 701	47 880 456	7.1	17.4	38.0	23.6	6.0	4.6	.1	.4	.4	2.5	80.2
	Manufacturers' sales branches and offices	3 137	69 807 774	.5	6.0	60.5	28.0	.9	2.5	(V)	.7	—	.8	79.3
	Agents, brokers, and commission merchants	1 519	28 907 715	1.1	5.5	42.2	35.8	5.7	3.3	—	.1	—	6.3	84.2
515	Farm-product raw materials	11 551	136 869 416	33.4	1.0	.4	30.3	13.2	2.3	18.7	.4	.1	.3	82.9
	Merchant wholesalers	9 845	109 827 391	37.3	.7	.3	30.4	14.0	2.1	14.3	.5	.1	.3	86.1
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)	
	Agents, brokers, and commission merchants	1 706	27 042 025	14.2	2.2	.5	29.8	9.2	2.9	40.6	.2	.1	.2	70.1
5153	Grain and field beans	7 444	90 903 606	41.3	.6	.3	29.5	10.0	2.6	14.8	.5	.1	.4	86.2
	Merchant wholesalers	7 264	85 521 236	41.1	.6	.3	29.0	10.1	2.3	15.5	.5	.1	.4	86.7
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)	
	Agents, brokers, and commission merchants	180	5 382 370	44.7	.6	(V)	37.1	7.7	7.3	2.1	.2	—	.2	78.6
5154	Livestock	2 316	26 425 311	.7	2.5	.4	39.2	3.9	2.0	50.9	.3	.1	(V)	70.6
	Merchant wholesalers	1 218	8 838 734	.4	2.0	.1	58.0	8.3	2.3	28.6	.2	—	(V)	77.3
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)	
	Agents, brokers, and commission merchants	1 098	17 586 577	.9	2.7	.6	28.4	1.4	1.8	63.8	.3	.1	(V)	67.3
5159	Farm-product raw materials, n.e.c.	1 791	19 540 499	33.1	.7	.8	23.9	38.8	1.1	1.2	.1	(V)	.2	84.1
	Merchant wholesalers	1 363	15 467 421	35.1	.3	.9	23.6	38.0	1.1	.9	.1	(V)	.2	87.4
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—	—	—	—	(X)	
	Agents, brokers, and commission merchants	428	4 073 078	24.0	2.5	.6	25.1	42.8	1.1	2.5	.2	(V)	1.0	71.4
516	Chemicals and allied products	14 193	132 471 184	8.2	.5	4.4	14.0	64.0	6.1	.2	.5	.7	1.4	74.8
	Merchant wholesalers	10 493	39 170 386	15.4	.9	1.7	14.1	55.5	7.2	.4	.3	1.6	2.6	80.9
	Manufacturers' sales branches and offices	2 504	87 702 231	4.5	.3	5.9	13.8	68.3	5.5	.1	.6	.2	.7	71.5
	Agents, brokers, and commission merchants	1 196	5 598 567	8.3	.7	1.5	16.5	64.8	6.3	.1	.3	.5	1.0	83.4
5162	Plastics materials and basic forms and shapes	3 490	28 573 815	6.3	.8	.9	12.4	70.6	6.5	.1	.2	1.4	.9	82.0
	Merchant wholesalers	2 612	9 960 572	10.6	1.3	2.1	17.8	58.1	4.6	.3	.4	2.8	2.0	81.1
	Manufacturers' sales branches and offices	363	15 920 797	3.9	.4	.2	7.9	78.8	7.9	—	(V)	.6	.2	82.3
	Agents, brokers, and commission merchants	515	2 692 446	5.1	.9	.7	18.7	67.6	5.7	.1	.1	.5	.5	83.6
5169	Chemicals and allied products, n.e.c.	10 703	103 897 369	8.7	.5	5.4	14.5	62.0	5.9	.3	.7	.5	1.5	72.8
	Merchant wholesalers	7 881	29 209 814	17.1	.8	1.6	12.9	54.6	8.1	.5	.3	1.3	2.8	80.9
	Manufacturers' sales branches and offices	2 141	71 761 434	4.6	.3	7.4	15.3	65.5	4.8	.2	.8	.1	.9	69.1
	Agents, brokers, and commission merchants	681	2 906 121	11.2	.4	2.3	14.5	62.2	6.9	.1	.4	.4	1.6	83.1

See footnotes at end of table.

## 4-6 SALES BY CLASS OF CUSTOMER

## WHOLESALE TRADE—SUBJECT SERIES

**Table 1. Sales by Class of Customer for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>										Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors			
51	<b>Nondurable goods—Con.</b>														
517	Petroleum and petroleum products	16 061	281 585 140	2.9	.1	26.6	45.2	10.8	7.8	2.0	1.3	1.1	2.0	86.4	
	Merchant wholesalers	13 994	142 650 895	3.7	.2	24.6	44.3	9.5	5.9	3.9	2.7	1.7	3.5	80.7	
	Manufacturers' sales branches and offices	1 732	128 035 641	1.6	.1	30.8	45.9	12.7	7.3	.4	.1	.5	.7	92.2	
	Agents, brokers, and commission merchants	335	10 898 604	7.8	—	1.6	47.7	3.4	36.2	.6	.2	1.8	.6	92.2	
5171	Petroleum bulk stations and terminals	12 098	167 696 078	2.0	.2	32.2	39.2	11.2	6.9	3.3	2.0	1.3	1.8	84.7	
	Merchant wholesalers	10 615	74 633 430	2.3	.3	28.9	31.4	9.5	9.1	7.6	4.8	2.8	3.3	75.5	
	Manufacturers' sales branches and offices	1 348	92 205 271	1.7	.1	34.5	44.3	12.1	5.5	.5	.2	.3	.8	92.6	
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3 963	113 889 062	4.1	.1	18.8	53.7	10.3	9.2	.3	.4	.8	2.3	88.8	
	Merchant wholesalers	3 379	68 017 465	5.1	.1	20.4	56.7	9.5	2.9	.4	.6	.6	3.6	86.4	
	Manufacturers' sales branches and offices	384	35 830 370	1.2	.1	21.2	49.9	14.3	12.0	.1	(V)	.8	.5	91.3	
	Agents, brokers, and commission merchants	200	10 041 227	8.1	—	1.1	48.5	2.1	37.7	.1	(V)	1.8	.6	95.9	
518	Beer, wine, and distilled alcoholic beverages	5 259	59 487 322	.7	21.8	52.2	23.2	.1	.3	—	.2	—	1.5	88.7	
	Merchant wholesalers	4 903	50 397 029	.6	24.3	58.5	15.3	.1	.3	—	.2	—	.7	90.0	
	Manufacturers' sales branches and offices	160	7 632 044	.3	6.6	14.4	77.8	(V)	.2	—	.1	(V)	.7	82.3	
	Agents, brokers, and commission merchants	196	1 458 249	7.1	9.1	8.9	36.4	.1	.1	—	(V)	—	38.3	78.4	
5181	Beer and ale	3 403	31 603 229	.1	24.7	63.2	10.7	(V)	.5	—	.3	—	.6	90.3	
	Merchant wholesalers	3 329	29 451 143	.1	25.0	64.9	8.6	(V)	.5	—	.3	—	.6	90.5	
	Manufacturers' sales branches and offices	41	2 043 101	.1	19.9	38.2	41.1	—	.3	—	(V)	(V)	.3	88.6	
	Agents, brokers, and commission merchants	33	108 985	.5	31.1	39.2	28.1	—	.1	—	—	—	1.0	61.2	
5182	Wine and distilled alcoholic beverages	1 856	27 884 093	1.5	18.5	39.2	38.0	.1	.1	—	.1	—	2.6	87.0	
	Merchant wholesalers	1 574	20 945 886	1.4	23.2	49.4	25.0	.1	.1	—	.1	—	.8	89.3	
	Manufacturers' sales branches and offices	119	5 588 943	.4	1.2	4.7	92.6	(V)	.1	—	.1	(V)	.8	80.1	
	Agents, brokers, and commission merchants	163	1 349 264	7.5	7.8	7.0	36.9	.1	.1	—	(V)	—	40.6	79.8	
519	Miscellaneous nondurable goods	46 772	184 577 033	9.8	1.6	31.9	26.7	5.9	7.0	13.5	1.1	1.0	1.4	77.6	
	Merchant wholesalers	40 640	133 446 237	10.7	1.8	36.6	23.2	4.3	4.3	16.5	1.3	.6	.8	78.8	
	Manufacturers' sales branches and offices	3 359	37 753 455	6.0	.1	14.8	38.4	8.3	18.3	6.9	.9	2.8	3.5	74.0	
	Agents, brokers, and commission merchants	2 773	13 377 341	11.4	3.8	30.4	30.9	15.9	4.2	.6	.6	.6	1.6	75.7	
5191	Farm supplies	17 469	54 351 143	10.1	.3	2.8	32.9	1.2	2.7	46.4	2.4	.5	.7	75.8	
	Merchant wholesalers	16 146	41 212 852	5.7	.3	3.3	27.9	.9	2.9	54.9	2.7	.6	.9	75.8	
	Manufacturers' sales branches and offices	1 121	11 422 193	18.6	—	1.0	51.3	2.0	2.4	22.7	1.7	.1	.3	73.5	
	Agents, brokers, and commission merchants	202	1 716 098	53.1	1.2	2.8	36.3	2.2	.7	2.9	(V)	(V)	.7	90.0	
5192	Books, periodicals, and newspapers	4 205	26 568 841	2.2	1.5	42.9	11.9	.6	34.0	.2	.6	.3	5.8	70.1	
	Merchant wholesalers	3 122	12 842 551	3.1	.3	67.1	10.7	.4	15.3	.1	.9	.1	2.0	73.2	
	Manufacturers' sales branches and offices	810	10 974 493	.9	.3	14.0	31.1	.9	68.6	.2	.1	.6	11.5	62.4	
	Agents, brokers, and commission merchants	273	2 751 797	2.5	9.8	30.6	42.7	.2	8.3	.1	.6	(V)	5.1	85.8	
5193	Flowers, nursery stock, and florists' supplies	4 322	6 827 063	1.5	.6	51.7	35.6	.1	2.8	2.9	2.0	2.4	.3	75.4	
	Merchant wholesalers	4 110	6 147 910	1.5	.6	55.2	31.4	.1	3.1	3.1	2.2	2.5	.4	74.6	
	Manufacturers' sales branches and offices	18	93 937	7.4	—	32.4	54.2	—	1.0	.1	—	4.8	.1	96.6	
	Agents, brokers, and commission merchants	194	585 216	.6	1.1	20.9	73.4	.1	.4	1.5	.4	1.6	.1	80.2	
5194	Tobacco and tobacco products	1 702	39 239 377	.3	3.9	71.0	19.9	2.9	1.1	(V)	.2	(V)	.7	87.8	
	Merchant wholesalers	1 637	30 753 743	.3	5.0	84.6	7.6	.1	1.5	.3	(V)	(V)	.6	86.3	
	Manufacturers' sales branches and offices	40	8 415 163	(V)	—	25.0	61.3	12.4	—	(V)	(V)	—	1.2	93.3	
	Agents, brokers, and commission merchants	25	70 471	5.5	.1	30.2	50.0	12.5	1.7	—	—	—	—	64.8	
5198	Paints, varnishes, and supplies	3 539	8 621 040	.7	.4	39.3	19.8	14.4	5.5	.1	2.0	16.8	1.0	70.1	
	Merchant wholesalers	2 203	3 503 971	1.3	.9	49.4	17.1	8.5	7.8	.2	2.5	10.8	1.5	68.6	
	Manufacturers' sales branches and offices	1 129	4 046 766	.3	—	30.8	19.0	17.1	3.9	—	2.1	25.9	.8	69.6	
	Agents, brokers, and commission merchants	207	1 070 303	.6	.1	39.0	30.3	22.2	4.1	—	.1	3.3	.4	77.1	
5199	Nondurable goods, n.e.c.	15 535	48 969 569	24.5	1.3	18.6	33.4	15.9	4.5	.2	.7	.3	.6	77.2	
	Merchant wholesalers	13 422	38 985 210	28.9	1.2	15.9	35.0	12.9	4.5	.2	.6	.3	.5	79.5	
	Manufacturers' sales branches and offices	241	2 800 903	2.1	(V)	11.6	42.8	32.7	5.9	.5	1.7	.6	2.1	69.0	
	Agents, brokers, and commission merchants	1 872	7 183 456	5.4	2.6	38.5	19.4	28.3	3.8	.1	.9	.5	.6	67.9	

<sup>1</sup>Detail may not add to total because of rounding.

<sup>2</sup>Dollar sales of those reporting class of customer as percent of total sales.

**Table 2. Sales by Class of Customer of Merchant Wholesalers for the United States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
	<b>Merchant wholesalers -----</b>	<b>414 836</b>	<b>1 847 273 611</b>	<b>7.8</b>	<b>5.8</b>	<b>28.3</b>	<b>23.8</b>	<b>13.6</b>	<b>9.5</b>	<b>3.3</b>	<b>1.1</b>	<b>4.4</b>	<b>2.4</b>	<b>80.2</b>
50	<b>Durable goods -----</b>	<b>264 611</b>	<b>902 788 564</b>	<b>6.4</b>	<b>.8</b>	<b>21.8</b>	<b>23.1</b>	<b>20.0</b>	<b>12.9</b>	<b>1.8</b>	<b>1.4</b>	<b>8.9</b>	<b>3.0</b>	<b>77.3</b>
501	Motor vehicles and motor vehicle parts and supplies -----	43 857	170 848 520	2.2	.2	36.4	45.0	4.0	6.0	.7	2.4	1.2	1.9	77.8
5012	Automobiles and other motor vehicles -----	7 004	104 930 570	1.5	.2	29.8	54.6	2.2	7.1	.4	1.4	.9	1.9	79.3
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles -----	4 584	89 540 751	1.4	(V)	30.4	62.1	1.4	2.3	.2	.9	.2	1.0	79.9
	Automobiles and motorcycles -----	3 709	84 358 549	1.5	—	30.9	64.2	1.4	1.4	(V)	.5	(V)	.1	80.4
	Buses and recreational vehicles -----	392	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Light trucks and vans (14,000 lbs. or less) -----	483	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Medium and heavy trucks and tractors (over 14,000 lbs.) -----	2 420	15 389 819	1.6	1.1	26.0	8.4	6.9	36.6	2.1	4.4	5.4	7.5	75.8
	Medium trucks (14,001 lb to 26,000 lb) -----	604	2 960 348	2.2	1.3	44.3	7.7	3.2	21.5	1.5	2.9	4.6	10.9	67.2
	Heavy trucks and tractors (over 26,000 lb) -----	1 816	12 429 471	1.5	1.0	22.2	8.6	7.7	39.7	2.2	4.8	5.6	6.8	77.9
5013	Motor vehicle supplies and new parts -----	25 790	50 106 830	3.9	.1	50.3	27.4	7.7	3.0	1.0	3.2	1.5	1.9	78.4
	Motor vehicle supplies and new parts—warehouse distributors -----	6 238	16 154 007	2.8	(V)	6.6	87.8	.9	.2	.1	.9	.2	.5	67.1
	Motor vehicle supplies and new parts—jobbers -----	19 164	33 159 635	4.3	.2	67.7	4.2	10.3	3.7	1.3	4.1	1.8	2.4	84.1
	Petroleum products marketing equipment -----	388	793 188	1.2	.1	29.6	14.7	8.6	20.7	2.6	1.2	15.6	5.7	70.5
5014	Tires and tubes -----	3 836	12 091 802	2.4	.4	34.5	38.4	4.1	10.1	1.5	4.1	2.5	2.0	66.3
5015	Motor vehicle parts, used -----	7 227	3 719 318	2.2	.1	47.2	22.3	4.3	2.0	.9	20.1	.4	.6	63.0
502	Furniture and homefurnishings -----	13 133	33 200 254	2.0	.7	46.4	11.9	3.3	22.5	(V)	2.1	6.8	4.2	71.4
5021	Furniture -----	5 534	13 530 556	1.5	.7	27.2	7.8	5.3	44.8	.1	1.9	2.1	8.9	69.8
	Household and lawn furniture -----	2 117	4 062 811	3.5	.6	70.8	15.4	2.2	2.9	(V)	2.3	1.0	1.3	68.3
	Office and business furniture -----	3 417	9 467 745	.7	.7	9.0	4.6	6.5	62.1	.1	1.7	2.5	12.0	70.4
5023	Homefurnishings -----	7 599	19 669 698	2.4	.8	59.2	14.6	2.0	7.8	(V)	2.2	10.0	1.1	72.6
	Household china, glassware, and crockery -----	714	2 866 951	3.0	1.1	77.2	14.8	.8	1.1	—	1.8	.1	.2	83.4
	Linens, domestics, draperies, and curtains -----	1 375	3 254 973	3.4	1.3	44.4	23.9	4.2	18.4	—	.8	1.1	2.6	77.4
	Floor coverings -----	3 502	8 851 713	2.3	.3	49.4	9.8	2.1	9.3	(V)	3.4	22.0	1.3	68.4
	Other homefurnishings -----	2 008	4 696 061	1.3	1.1	75.1	16.1	1.0	1.6	—	1.4	2.0	.3	70.6
503	Lumber and other construction materials -----	16 355	63 764 660	4.1	.1	37.2	13.3	10.2	2.4	.2	1.7	29.7	1.1	80.9
5031	Lumber, plywood, millwork, and wood panels -----	7 293	43 078 847	5.3	.1	47.3	15.5	12.4	1.4	.1	1.0	16.4	.6	83.6
	Lumber—without yard -----	1 555	9 930 311	10.2	(V)	49.9	18.9	11.9	1.6	.1	.2	6.6	.5	87.6
	Lumber—with yard -----	1 825	12 391 931	6.8	.2	40.4	15.3	13.3	2.0	.2	1.2	19.9	.8	77.1
	Plywood, millwork, and wood panels -----	3 913	20 756 605	2.0	(V)	49.7	13.8	12.1	1.1	.1	1.4	19.3	.5	85.5
5032	Brick, stone, and related construction materials -----	3 388	5 538 540	.9	.2	9.0	12.3	6.9	3.0	.4	5.4	58.1	3.7	68.4
	Brick, block, tile, clay/ cement sewer pipe -----	1 778	3 031 282	1.0	.3	10.8	12.8	1.6	2.8	.2	6.6	61.4	2.5	72.6
	Sand, gravel, and stone -----	1 145	1 547 515	.7	.1	5.1	10.1	11.4	4.4	.8	4.6	56.1	6.8	62.7
	Cement, lime, and related products -----	465	959 743	1.1	(V)	9.1	13.7	18.8	1.6	.3	2.5	49.6	3.3	64.6
5033	Roofing, siding, and insulation materials -----	2 315	9 135 619	.8	.1	16.9	5.5	2.8	6.2	.1	2.3	64.2	1.3	83.2
5039	Construction materials, n.e.c. -----	3 359	6 011 654	2.6	.2	12.8	10.1	7.9	3.3	1.1	2.7	56.6	2.7	69.4
	Flat glass and other construction glass -----	699	1 030 442	6.2	.3	17.4	17.5	9.3	4.5	.1	6.9	35.6	2.1	73.3
	Other construction materials -----	2 660	4 981 212	1.9	.1	11.8	8.5	7.6	3.0	1.4	1.7	61.2	2.9	68.7
504	Professional and commercial equipment and supplies -----	39 771	139 628 502	4.6	3.3	17.6	19.3	5.5	41.4	.1	1.4	.7	6.1	71.2
5043	Photographic equipment and supplies -----	1 256	6 097 226	1.9	.6	38.7	24.7	3.7	26.6	—	.8	.1	2.8	81.5
5044	Office equipment -----	7 495	17 696 004	1.6	1.0	21.8	20.6	8.7	34.9	.1	.9	1.4	9.0	72.1
5045	Computers and computer peripheral equipment and software -----	14 858	70 062 977	7.1	.7	26.0	24.3	7.1	25.7	(V)	1.8	.6	6.7	64.5
	Computers and peripheral equipment (selling primarily to business customers) -----	13 123	64 706 520	7.0	.7	25.8	25.1	7.3	25.1	(V)	1.8	.6	6.7	65.1
	Computers and peripheral equipment sold for resale -----	4 656	34 575 714	10.4	.1	42.0	40.3	.6	3.9	—	.9	(V)	1.8	69.5
	Computers and peripheral equipment sold for end use -----	8 467	30 130 806	2.4	1.6	4.2	5.0	16.1	53.2	.1	2.9	1.3	13.4	60.1
	Computer software (prepackaged, off-the-shelf) -----	1 735	5 356 457	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	57.3
5046	Commercial equipment, n.e.c. -----	4 360	8 552 929	3.1	41.8	4.2	27.6	5.6	11.8	.1	.8	1.5	3.5	75.7
	Restaurant and hotel equipment and supplies -----	2 514	5 472 945	2.8	59.6	2.1	17.9	.6	10.3	(V)	.9	1.7	4.1	79.2
	Store machines and equipment -----	1 846	3 079 984	3.8	6.0	8.4	47.4	15.7	14.9	.2	.6	.9	2.2	69.6
5047	Medical, dental, and hospital equipment and supplies -----	7 806	26 554 452	2.7	.2	1.4	7.2	1.1	82.5	(V)	1.2	.2	3.3	82.3
	Medical and hospital equipment and supplies -----	6 943	23 714 394	2.5	.2	1.4	7.3	1.2	82.2	(V)	1.4	.2	3.6	81.5
	Dental equipment and supplies -----	863	2 840 058	4.5	.2	1.7	7.1	.2	84.9	(V)	.2	.1	1.2	89.6
5048	Ophthalmic goods -----	1 568	4 115 005	4.1	.1	12.4	16.0	1.8	64.5	.1	.1	(V)	.9	75.1
5049	Professional equipment and supplies, n.e.c. -----	2 428	6 549 909	3.3	.7	2.2	9.6	6.7	58.2	.4	1.4	2.0	15.6	77.8
	Religious and school supplies -----	716	1 657 898	1.6	.8	3.4	6.1	.5	51.5	.9	4.2	1.5	29.6	74.1
	Other professional equipment and supplies, n.e.c. -----	1 712	4 892 011	3.9	.6	1.8	10.8	8.6	60.3	.3	.5	2.1	11.1	79.0

See footnotes at end of table.

#### 4-8 SALES BY CLASS OF CUSTOMER

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 2. Sales by Class of Customer of Merchant Wholesalers for the United States:  
1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
<b>50</b>	<b>Durable goods—Con.</b>													
505	Metals and minerals, except petroleum	8 739	70 617 466	13.4	.6	1.4	17.1	50.5	6.9	.3	.2	8.2	1.4	77.0
5051	Metals service centers and offices	8 123	64 276 424	10.9	.6	1.5	18.3	51.7	6.2	.3	.2	9.0	1.3	76.5
	Ferrous metals service centers and offices	6 626	46 005 042	6.9	.7	1.9	19.0	51.5	6.3	.4	.3	11.3	1.6	72.5
	Ferrous metals service centers	5 213	42 409 071	5.3	.8	2.0	19.5	52.1	6.5	.4	.3	11.3	1.6	73.4
	Ferrous metals sales offices	1 413	4 195 971	25.3	.2	1.2	12.9	44.5	3.7	.1	.1	11.5	.6	63.4
	Nonferrous metals service centers and offices	1 497	17 671 382	19.6	.1	.6	16.5	52.2	5.8	.1	.1	4.1	.7	87.1
	Nonferrous metals service centers	1 121	15 374 462	19.6	.1	.6	16.3	52.6	5.8	.1	.1	4.2	.7	92.4
	Nonferrous metals sales offices	376	2 296 920	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	51.7
5052	Coal and other minerals and ores	616	6 341 042	37.4	1.5	.4	6.4	38.8	13.3	(V)	.1	.1	.1	82.5
	Coal	436	4 809 129	41.2	2.0	.3	5.8	30.3	17.4	(V)	.1	(V)	.1	81.0
	Other minerals and ores	180	1 531 913	26.3	—	.4	8.1	63.5	1.6	(V)	(V)	(V)	.1	87.2
506	Electrical goods	29 105	115 387 377	6.7	.4	15.3	22.6	22.8	15.2	.1	1.0	12.9	3.0	78.4
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	13 812	42 671 554	4.2	.4	3.1	9.8	28.6	16.5	.3	1.5	31.3	4.4	80.2
5064	Electrical appliances, television and radio sets	2 985	25 974 068	7.5	.3	46.4	35.3	1.6	4.8	(V)	.9	2.3	1.0	79.5
5065	Electronic parts and equipment, n.e.c.	12 308	46 741 755	8.7	.4	9.0	27.6	29.5	20.1	(V)	.5	1.4	2.8	76.2
	Communications equipment	5 040	14 477 910	8.2	1.0	16.0	22.5	10.5	32.0	.1	.8	3.7	5.3	68.6
	Other electronic parts and equipment	7 268	32 263 845	8.9	.1	6.3	29.6	36.8	15.4	(V)	.4	.6	1.8	79.6
507	Hardware, and plumbing and heating equipment and supplies	20 972	53 062 920	1.8	.8	20.3	12.5	11.1	7.7	.4	2.0	39.7	3.6	78.1
5072	Hardware	7 173	21 201 493	2.5	.2	43.6	13.3	18.9	4.7	.7	1.1	12.6	2.4	78.8
5074	Plumbing and heating equipment and supplies (hydronics)	7 930	19 095 421	1.0	.4	4.5	13.1	6.7	9.0	.3	3.5	56.4	5.1	76.8
5075	Warm air heating and air-conditioning equipment and supplies	4 617	10 354 877	1.6	.8	3.9	7.2	4.2	7.7	.1	1.3	70.0	3.4	78.7
5078	Refrigeration equipment and supplies	1 252	2 411 129	2.9	10.0	6.5	24.1	6.3	24.3	.1	1.1	20.0	4.6	79.2
508	Machinery, equipment, and supplies	62 138	149 215 883	8.4	.8	4.3	11.6	42.2	9.5	9.2	1.1	8.2	4.6	78.3
5082	Construction and mining (except petroleum) machinery and equipment	4 595	17 711 409	5.8	(V)	2.5	7.1	23.3	4.2	2.2	.5	44.7	9.8	79.9
5083	Farm and garden machinery and equipment	10 211	21 527 110	2.5	.1	10.2	10.7	1.4	3.8	60.2	4.4	4.3	2.3	76.4
	Farm machinery and equipment—farm dealers	7 025	14 025 646	.2	(V)	1.8	.9	.3	.7	88.2	4.8	1.4	1.5	76.1
	Farm machinery and equipment—wholesale distributors	1 929	4 102 820	9.7	.4	8.5	41.1	3.9	6.4	11.1	2.8	12.6	3.4	73.2
	Lawn and garden machinery and equipment	1 257	3 398 644	3.5	—	44.7	15.3	2.8	13.1	5.2	4.6	6.2	4.4	81.2
5084	Industrial machinery and equipment	23 279	56 127 282	10.1	1.2	3.2	11.3	63.7	3.4	.6	.4	2.8	3.3	77.8
	Food-processing machinery and equipment	1 020	2 824 835	24.1	14.2	1.9	12.6	40.9	3.4	.5	.2	.6	1.6	86.6
	General-purpose industrial machinery, equipment, and parts	7 872	18 712 452	11.4	.3	3.7	11.4	59.5	3.3	.7	.7	4.3	4.7	81.1
	Metalworking machinery and equipment	2 878	6 869 596	3.0	.3	1.8	11.7	78.7	1.2	.1	.4	.6	2.2	78.1
	Materials handling equipment	3 763	9 309 417	2.5	.7	5.7	12.5	62.3	4.8	.9	.3	4.9	4.4	71.4
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	2 608	5 023 471	24.9	(V)	1.6	7.1	60.8	3.4	.2	.2	1.2	.6	76.1
	Other industrial machinery and equipment	5 138	13 387 511	8.0	.1	2.3	11.4	69.4	3.6	.5	.4	1.7	.2	76.3
5085	Industrial supplies	13 787	32 310 549	3.6	.7	3.3	15.8	65.0	3.1	.9	.6	3.9	3.1	80.5
	General-line industrial supplies	2 217	3 490 424	2.7	.7	3.6	10.0	66.8	3.6	1.1	.9	5.1	5.7	77.4
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	2 384	5 789 452	4.8	.5	4.2	8.6	75.4	1.7	1.3	.6	1.4	1.5	82.6
	Welding supplies	1 538	3 972 624	2.6	.2	3.1	14.8	68.3	2.9	.6	.3	4.1	3.1	78.3
	Industrial containers and supplies	1 870	3 023 109	2.1	1.3	8.7	8.0	57.4	5.4	2.5	2.7	7.8	4.1	73.1
	Industrial valves and fittings, except fluid-power	1 206	4 466 460	6.2	1.7	2.2	38.3	45.1	3.2	.7	.5	.7	1.5	81.9
	Other industrial supplies	1 194	3 741 312	3.1	.2	1.2	16.4	64.2	3.7	.1	.1	8.0	2.9	91.7
	3 378	7 827 168	2.9	.6	2.3	13.5	69.4	2.9	.6	.4	3.5	3.9	78.1	
5087	Service establishment equipment and supplies	7 005	8 666 750	1.2	2.7	6.7	11.2	4.6	59.3	.2	1.4	2.9	9.9	74.9
	Beauty and barber equipment and supplies	2 049	2 114 877	.7	.3	9.6	16.5	.2	70.2	.1	2.1	.4	.4	74.9
	Custodial (janitors') equipment and supplies	2 287	2 913 303	.5	5.8	5.6	11.3	8.9	51.3	.2	1.5	4.7	10.3	78.4
	Laundry and drycleaning equipment and supplies	713	1 278 565	2.3	1.1	5.3	9.4	1.7	74.7	.2	.5	1.5	3.5	80.5
	Other service establishment equipment and supplies	1 956	2 360 005	2.1	1.9	6.2	6.9	4.7	49.8	.3	1.1	4.2	22.7	67.6
5088	Transportation equipment and supplies, except motor vehicles	3 261	12 872 783	31.4	.1	3.8	10.4	8.1	37.4	.1	.6	.7	7.5	78.6
	Aircraft and aeronautical equipment and supplies	1 872	9 639 021	37.0	.1	3.3	9.3	6.8	39.9	(V)	.4	.4	2.8	80.1
	Marine machinery, equipment, and supplies	877	2 150 425	11.0	.1	7.1	15.4	10.5	29.6	.1	1.5	1.6	23.2	72.4
	Other transportation equipment and supplies	512	1 083 337	17.2	.3	3.1	11.3	14.7	29.0	.5	.9	2.0	21.0	77.8
509	Miscellaneous durable goods	30 541	107 062 982	12.3	.2	31.7	27.4	23.6	2.8	.2	.7	.5	.7	81.0
5091	Sporting and recreational goods and supplies	4 566	12 735 305	5.2	.5	67.5	15.6	.4	4.7	(V)	2.5	.9	2.7	72.4
5092	Toys and hobby goods and supplies	2 379	9 647 159	4.5	.5	73.8	18.1	.1	1.9	(V)	.7	(V)	.3	80.5
5093	Scrap and waste materials	8 693	23 263 939	17.1	.2	.7	19.6	59.6	1.1	.1	.3	.5	.7	79.2
	Iron and steel scrap processors and dealers	3 237	9 758 925	15.3	.1	.7	14.4	67.6	.7	.2	.3	.6	.3	83.3
	Iron and steel scrap processors (using power processing equipment)	1 898	6 848 145	14.9	(V)	.7	12.8	69.5	.8	.2	.3	.7	.2	85.3
	Iron and steel scrap dealers (not using power processing equipment)	1 339	2 910 780	16.2	.1	.7	18.4	62.7	.7	.2	.2	.3	.5	78.5
	Nonferrous recyclable materials	5 456	13 505 014	18.6	.3	.6	23.8	53.4	1.4	.1	.2	.5	1.1	76.2
5094	Jewelry, watches, precious stones, and precious metals	6 988	32 923 856	3.0	(V)	24.7	39.6	29.3	2.7	—	.6	(V)	.1	84.2
	Jewelry, watches, diamonds, precious stones, and silverware	6 317	17 525 936	5.9	(V)	49.8	34.9	3.5	4.6	—	.9	(V)	.3	76.0
	Precious metals (excluding ores)	671	15 397 920	.3	(V)	1.5	43.9	53.2	.8	—	.3	(V)	(V)	93.6

See footnotes at end of table.

**Table 2. Sales by Class of Customer of Merchant Wholesalers for the United States:  
1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
<b>50</b>	<b>Durable goods—Con.</b>													
509	Miscellaneous durable goods—Con.													
5099	Durable goods, n.e.c.	7 915	28 492 723	24.8	.3	36.3	26.9	5.4	3.7	.5	.5	1.0	.6	83.0
	Musical instruments and supplies	370	1 391 044	8.0	.2	77.2	11.9	.2	1.6	—	.6	.1	.4	78.0
	Forest products, except lumber	1 623	8 390 216	53.2	(V)	26.3	6.0	11.1	1.7	.3	.2	.9	.2	86.3
	General merchandise—durable	2 191	10 875 659	15.5	.2	25.9	49.1	3.1	3.3	.7	.5	1.1	.6	92.6
	Compact disks, prerecorded audio tapes, and phonograph records	1 311	4 644 322	7.0	(V)	72.0	16.2	.6	3.2	(V)	.4	.2	.6	69.5
	Fire extinguishers and fire safety equipment	1 680	450 997	1.1	6.2	18.0	7.8	25.0	14.9	.6	2.2	12.8	11.4	65.4
	Other durable goods	1 740	2 740 485	7.8	1.2	49.7	18.3	4.1	14.3	.6	1.3	1.8	1.1	62.6
<b>51</b>	<b>Nondurable goods</b>	<b>150 225</b>	<b>944 485 047</b>	<b>9.0</b>	<b>10.2</b>	<b>34.1</b>	<b>24.4</b>	<b>8.0</b>	<b>6.5</b>	<b>4.6</b>	<b>.9</b>	<b>.5</b>	<b>1.8</b>	<b>83.0</b>
5111	Paper and paper products	15 995	54 801 943	2.4	3.9	14.5	17.9	16.6	37.6	.2	2.6	.5	3.7	83.5
5112	Printing and writing paper	2 020	17 740 487	3.2	.5	7.2	19.6	21.1	45.0	(V)	.2	.2	3.0	89.3
5113	Stationery and office supplies	9 717	19 430 457	.9	.9	24.6	6.6	5.0	48.7	.1	7.1	1.0	5.1	79.1
	Industrial and personal service paper	4 258	17 630 999	3.2	10.6	11.9	27.9	24.0	18.0	.5	.5	.5	3.0	82.5
512	Drugs, drug proprietaries, and druggists' sundries	5 283	67 069 436	1.0	.3	59.8	19.2	.2	17.6	.1	.1	(V)	1.6	87.4
5122	Drugs, drug proprietaries, and druggists' sundries	5 283	67 069 436	1.0	.3	59.8	19.2	.2	17.6	.1	.1	(V)	1.6	87.4
	General-line drugs	2 752	53 696 157	.6	.2	59.5	18.8	.1	18.8	.1	.1	—	1.8	90.9
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	2 531	13 373 279	3.2	1.2	61.0	21.4	.3	11.5	.3	.3	(V)	.7	73.2
513	Apparel, piece goods, and notions	15 848	67 904 735	4.8	.4	66.3	19.6	5.3	2.4	—	.5	.1	.5	75.8
5131	Piece goods, notions, and other dry goods	4 646	16 091 611	9.8	.2	15.1	44.7	22.4	6.6	—	.3	.4	.6	72.0
	Piece goods	3 498	13 992 408	10.5	.1	13.5	45.3	22.1	7.1	—	.3	.5	.6	73.1
	Piece goods jobbers	2 680	8 300 416	11.7	.1	14.9	45.7	17.6	8.7	—	.5	.4	.4	72.2
	Piece goods converters	818	5 691 992	8.7	.2	11.6	44.8	28.4	4.9	—	.1	.5	.7	74.6
	Notions and other dry goods	1 148	2 099 203	4.2	.3	27.3	39.8	24.8	2.3	—	.5	(V)	.7	64.3
5136	Men's and boys' clothing and furnishings	3 749	15 812 952	4.8	.9	72.1	16.7	1.0	2.9	(V)	.5	.1	1.1	74.8
5137	Women's, children's and infants' clothing and accessories	6 095	23 811 102	2.5	.3	83.3	12.6	.1	.4	—	.5	(V)	.1	74.3
5139	Footwear	1 358	12 189 070	3.5	(V)	88.0	6.8	.2	.6	—	.8	(V)	.2	84.9
514	Groceries and related products	33 224	279 216 995	4.5	27.0	41.2	19.7	2.4	2.7	.1	.3	.1	2.1	84.7
5141	Groceries, general line	3 740	95 807 066	.9	20.4	68.4	5.6	.1	1.5	—	.1	(V)	2.9	88.4
	Voluntary	338	28 531 246	.8	.8	89.1	5.9	—	3	—	(V)	—	1.7	94.6
	Retail cooperative	184	17 332 298	.1	1.0	97.2	.8	—	.6	—	.1	(V)	.2	92.3
	Other general line	3 218	49 943 522	1.4	39.7	44.0	7.3	.1	2.7	(V)	.2	(V)	4.7	83.4
5142	Packaged frozen foods	2 521	36 287 759	6.8	59.3	14.3	13.4	1.3	3.1	—	.2	.1	1.5	91.7
5143	Dairy products, except dried or canned	2 424	16 866 462	.8	19.7	19.6	41.4	13.9	2.6	.4	.4	(V)	1.1	82.3
	Raw milk	188	4 949 152	.1	.8	1.7	65.6	28.9	1.1	1.3	.4	(V)	.2	90.6
	Dairy products, except raw milk	2 236	11 917 310	1.1	28.8	28.2	29.9	6.8	3.3	.1	.3	—	1.6	78.8
5144	Poultry and poultry products	1 022	6 961 250	5.8	35.2	21.5	30.2	1.7	3.0	.8	.6	(V)	1.2	79.5
	Live poultry	73	335 216	6.8	21.9	7.2	44.2	5.0	7.4	5.5	1.2	(V)	.9	73.2
	Poultry and poultry products, except live	949	6 626 034	5.8	35.8	22.2	29.5	1.5	2.8	.5	.6	(V)	1.3	79.8
5145	Confectionery	2 010	6 116 530	5.4	7.1	27.9	51.6	4.2	2.5	.2	.5	(V)	.6	81.6
5146	Fish and seafoods	2 926	9 666 553	16.8	32.7	13.5	32.7	.8	2.4	(V)	.9	—	.3	75.0
5147	Meats and meat products	3 587	27 846 368	6.2	32.9	25.4	27.5	1.9	3.6	(V)	.5	—	1.9	80.2
	Meats and meat products, except boxed beef	3 345	23 456 988	6.8	34.1	25.4	25.8	1.8	3.7	(V)	.5	—	1.9	79.7
	Packaging boxed beef	242	4 389 380	3.1	27.1	25.3	36.4	2.4	3.0	—	.4	—	2.2	83.3
5148	Fresh fruits and vegetables	5 293	31 784 551	6.1	20.5	31.1	37.2	.9	2.7	.2	.4	(V)	1.0	82.2
5149	Groceries and related products, n.e.c.	9 701	47 880 456	7.1	17.4	38.0	23.6	6.0	4.6	.1	.4	.4	2.5	80.2
	Coffee, tea, and spices	1 142	3 649 320	3.1	14.0	12.5	41.0	6.3	22.0	.1	.2	.1	.7	79.3
	Bread and baked goods	1 978	2 659 330	1.7	25.0	36.0	26.2	5.0	4.9	—	.6	—	.6	60.2
	Soft drinks	1 951	4 863 731	.6	17.7	47.1	26.8	.8	3.3	(V)	2.1	.1	1.4	73.5
	Canned foods	981	11 415 734	5.8	23.2	37.0	24.5	1.6	2.0	—	.2	(V)	5.8	86.6
	Food and beverage basic materials	560	2 850 014	5.6	11.8	15.0	19.5	37.2	9.4	.3	.2	—	1.0	82.3
	Other grocery specialties	3 089	22 442 327	10.4	14.7	43.9	20.0	5.4	2.8	.1	.3	.8	1.6	80.6
515	Farm-product raw materials	9 845	109 827 391	37.3	.7	3	30.4	14.0	2.1	14.3	.5	.1	.3	86.1
5153	Grain and field beans	7 264	85 521 236	41.1	.6	.3	29.0	10.1	2.3	15.5	.5	.1	.4	86.7
5154	Livestock	1 218	8 838 734	.4	2.0	.1	58.0	8.3	2.3	28.6	.2	—	(V)	77.3
5159	Farm-product raw materials, n.e.c.	1 363	15 467 421	35.1	.3	.9	23.6	38.0	1.1	.9	.1	(V)	(V)	87.4
	Hides, skins, and pelts	280	2 079 222	55.1	.1	.3	23.7	20.4	.1	.2	.2	(V)	(V)	84.1
	Leaf tobacco	155	1 906 414	32.9	(V)	6.4	33.6	26.4	.5	(V)	(V)	(V)	(V)	68.8
	Wool, wool tops, and mohair	56	195 088	10.4	—	.2	13.8	71.2	1.2	1.4	1.0	.1	.7	68.1
	Cotton	271	7 621 958	42.0	—	.1	16.9	40.6	.1	.3	(V)	—	93.4	81.7
	Other farm-product raw materials, n.e.c.	601	3 664 739	10.6	1.3	.6	34.6	45.1	4.5	2.7	.4	.1	.1	87.5
516	Chemicals and allied products	10 493	39 170 386	15.4	.9	1.7	14.1	55.5	7.2	.4	.3	1.6	2.6	80.9
5162	Plastics materials and basic forms and shapes	2 612	9 960 572	10.6	1.3	2.1	17.8	58.1	4.6	.3	.4	2.8	2.0	81.1
5169	Chemicals and allied products, n.e.c.	7 881	29 209 814	17.1	.8	1.6	12.9	54.6	8.1	.5	.3	1.3	2.8	80.9
	Industrial gases, except LP	968	1 865 628	.3	2.8	5.0	21.4	46.6	7.7	2.2	2.3	6.2	5.4	68.6
	Other chemicals and allied products	6 913	27 344 186	18.0	.7	1.4	12.4	55.1	8.1	.4	.2	1.0	2.7	81.7
5171	Petroleum and petroleum products	13 994	142 650 895	3.7	.2	24.6	44.3	9.5	5.9	3.9	2.7	1.7	3.5	80.7
	Petroleum bulk stations and terminals	10 615	74 633 430	2.3	.3	28.9	31.4	9.5	9.1	7.6	4.8	2.8	3.3	75.5
	Petroleum bulk stations and terminals, except LP	9 461	69 931 656	2.4	.3	29.7	30.9	8.6	9.0	7.8	4.9	2.9	3.5	76.4
	Liquefied petroleum gas bulk stations and terminals	1 154	4 701 774	2.0	.2	14.8	40.3	27.2	9.5	2.8	2.0	.8	.4	62.6
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3 379	68 017 465	5.1	.1	20.4	56.7	9.5	2.9	.4	.6	.6	3.6	86.4

See footnotes at end of table.

## 4-10 SALES BY CLASS OF CUSTOMER

## WHOLESALE TRADE—SUBJECT SERIES

**Table 2. Sales by Class of Customer of Merchant Wholesalers for the United States:  
1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent distribution of sales by class of customer <sup>1</sup>									Federal, State, and local governments	Coverage <sup>2</sup>
				For export	Restaurants, food services, and contract feeding	Retailers and repair shops	Wholesalers	Industrial users manufacturing and mining	Institutional, commercial, and professional, etc., users	Farmers (for farm use)	Household consumers and individual users	Builders and contractors		
<b>51</b>	<b>Nondurable goods—Con.</b>													
518	Beer, wine, and distilled alcoholic beverages -----	4 903	50 397 029	.6	24.3	58.5	15.3	.1	.3	—	.2	—	.7	90.0
5181	Beer and ale -----	3 329	29 451 143	.1	25.0	64.9	8.6	(V)	.5	—	.3	—	.6	90.5
5182	Wine and distilled alcoholic beverages -----	1 574	20 945 886	1.4	23.2	49.4	25.0	.1	.1	—	.1	—	.8	89.3
	Wine and distilled alcoholic beverages—licensed -----	1 405	19 953 897	1.5	24.1	50.1	23.2	.1	.1	—	(V)	—	.8	89.4
	Wine and distilled alcoholic beverages—State operated -----	169	991 989	—	3.5	34.1	62.1	—	—	—	.2	—	.1	87.0
519	Miscellaneous nondurable goods -----	40 640	133 446 237	10.7	1.8	36.6	23.2	4.3	4.3	16.5	1.3	.6	.8	78.8
5191	Farm supplies -----	16 146	41 212 852	5.7	.3	3.3	27.9	.9	2.9	54.9	2.7	.6	.9	75.8
	Farm supplies—farm dealers -----	12 317	23 970 259	.3	.1	.6	3.1	.4	.6	89.7	4.1	.6	.5	75.7
	Farm supplies—wholesale distributors -----	3 829	17 242 593	13.1	.6	7.1	62.0	1.6	6.2	6.8	.7	.6	1.3	76.1
5192	Books, periodicals, and newspapers -----	3 122	12 842 551	3.1	.3	67.1	10.7	.4	15.3	.1	.9	.1	2.0	73.2
5193	Flowers, nursery stock, and florists' supplies -----	4 110	6 147 910	1.5	.6	55.2	31.4	.1	3.1	3.1	2.2	2.5	.4	74.6
5194	Tobacco and tobacco products -----	1 637	30 753 743	.3	5.0	84.6	7.6	.1	1.5	—	.3	(V)	.6	86.3
5198	Paints, varnishes, and supplies -----	2 203	3 503 971	1.3	.9	49.4	17.1	8.5	7.8	.2	2.5	10.8	1.5	68.6
5199	Nondurable goods, n.e.c. -----	13 422	38 985 210	28.9	1.2	15.9	35.0	12.9	4.5	.2	.6	.3	.5	79.5
	Art goods -----	3 486	5 610 756	4.5	.6	55.2	25.9	1.8	7.8	(V)	2.4	.2	1.6	66.9
	General merchandise—nondurable -----	2 092	22 371 269	40.8	1.0	3.8	40.2	13.0	.6	.1	.2	.1	.1	93.8
	Textile bags and bagging -----	326	547 752	4.4	.9	29.2	34.8	15.2	11.2	.9	1.1	1.1	1.2	77.9
	Specialty advertising (sale of merchandise) -----	3 251	3 544 486	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	56.8
	Other nondurable goods -----	4 267	6 910 947	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	55.5

<sup>1</sup>Detail may not add to total because of rounding.

<sup>2</sup>Dollar sales of those reporting class of customer as percent of total sales.

**Table 3. Percent Distribution of Sales to Other Wholesalers for the United States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent to other wholesalers					
				1 to 10		11 to 20		21 to 30	
				Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)
	<b>Wholesale trade</b>	<b>495 457</b>	<b>3 238 520 447</b>	<b>67 925</b>	<b>368 769 837</b>	<b>19 602</b>	<b>147 298 076</b>	<b>13 311</b>	<b>117 396 631</b>
	Merchant wholesalers	414 836	1 847 273 611	61 796	257 137 520	17 044	81 339 304	11 243	60 062 468
	Manufacturers' sales branches and offices	35 953	1 039 729 165	3 503	86 167 928	1 297	56 156 547	1 124	49 603 592
	Agents, brokers, and commission merchants	44 668	351 517 671	2 626	25 464 389	1 261	9 802 225	944	7 730 571
50	<b>Durable goods</b>	<b>313 464</b>	<b>1 593 873 892</b>	<b>47 894</b>	<b>202 645 939</b>	<b>13 136</b>	<b>68 614 168</b>	<b>8 899</b>	<b>54 988 201</b>
	Merchant wholesalers	264 611	902 788 564	43 661	137 197 764	11 470	48 367 503	7 546	28 592 180
	Manufacturers' sales branches and offices	19 979	523 321 565	2 368	50 877 371	807	14 977 388	736	22 720 342
	Agents, brokers, and commission merchants	28 874	167 763 763	1 865	14 570 804	859	5 269 277	617	3 675 679
501	Motor vehicles and motor vehicle parts and supplies	47 274	394 104 350	6 924	19 672 923	2 376	13 195 725	1 563	3 999 552
	Merchant wholesalers	43 857	170 848 520	6 623	14 195 549	2 265	12 660 838	1 490	2 998 666
	Manufacturers' sales branches and offices	1 821	181 680 287	255	1 198 554	74	289 791	32	612 694
	Agents, brokers, and commission merchants	1 596	41 575 543	46	4 278 820	37	245 096	41	388 192
5012	Automobiles and other motor vehicles	7 899	278 912 873	973	7 246 039	468	10 096 036	255	891 321
	Merchant wholesalers	7 004	104 930 570	942	5 908 491	447	9 950 834	241	803 055
	Manufacturers' sales branches and offices	398	148 602 317	17	(D)	3	74 441	—	—
	Agents, brokers, and commission merchants	497	25 379 986	14	(D)	18	70 761	14	88 266
5013	Motor vehicle supplies and new parts	28 002	91 378 524	4 601	10 197 661	1 347	2 233 585	767	2 095 135
	Merchant wholesalers	25 790	50 106 830	4 356	6 185 316	1 267	1 852 999	726	1 531 723
	Manufacturers' sales branches and offices	1 153	25 268 889	215	607 963	66	210 015	14	263 486
	Agents, brokers, and commission merchants	1 059	16 002 805	30	3 404 382	14	170 571	27	299 926
5014	Tires and tubes	4 146	20 093 635	771	1 871 676	252	729 333	212	800 578
	Merchant wholesalers	3 836	12 091 802	746	1 744 195	242	720 234	194	451 370
	Manufacturers' sales branches and offices	270	7 809 081	23	(D)	5	5 335	18	349 208
	Agents, brokers, and commission merchants	40	192 752	2	(D)	5	3 764	—	—
5015	Motor vehicle parts, used	7 227	3 719 318	579	357 547	309	136 771	329	212 518
	Merchant wholesalers	7 227	3 719 318	579	357 547	309	136 771	329	212 518
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	—	—	—	—	—	—	—	—
502	Furniture and homefurnishings	16 457	58 926 568	1 701	6 395 292	477	1 299 336	289	656 537
	Merchant wholesalers	13 133	33 200 254	1 430	4 795 183	389	881 846	232	404 942
	Manufacturers' sales branches and offices	743	15 780 404	66	478 537	4	(D)	5	53 261
	Agents, brokers, and commission merchants	2 581	9 945 910	205	1 121 572	84	(D)	52	198 334
5021	Furniture	7 342	23 025 015	767	2 619 695	196	488 418	99	238 039
	Merchant wholesalers	5 534	13 530 556	630	2 082 612	153	278 503	78	133 371
	Manufacturers' sales branches and offices	349	4 404 906	19	44 883	3	(D)	2	(D)
	Agents, brokers, and commission merchants	1 459	5 089 553	118	492 200	40	(D)	19	(D)
5023	Homefurnishings	9 115	35 901 553	934	3 775 597	281	810 918	190	418 498
	Merchant wholesalers	7 599	19 669 698	800	2 712 571	236	603 343	154	271 571
	Manufacturers' sales branches and offices	394	11 375 498	47	433 654	1	(D)	3	(D)
	Agents, brokers, and commission merchants	1 122	4 856 357	87	629 372	44	(D)	33	(D)
503	Lumber and other construction materials	19 546	89 764 124	2 751	17 685 057	735	3 873 173	437	2 317 927
	Merchant wholesalers	16 355	63 764 660	2 561	16 068 518	620	2 923 659	360	1 470 569
	Manufacturers' sales branches and offices	2 020	21 299 461	129	1 384 935	80	807 129	40	525 756
	Agents, brokers, and commission merchants	1 171	4 700 003	61	231 604	35	142 385	37	321 602
5031	Lumber, plywood, millwork, and wood panels	8 364	56 004 376	1 429	13 787 796	316	2 733 073	241	1 713 797
	Merchant wholesalers	7 293	43 078 847	1 339	12 575 093	286	2 146 126	195	1 083 830
	Manufacturers' sales branches and offices	537	10 175 922	56	1 021 837	18	521 999	19	360 397
	Agents, brokers, and commission merchants	534	2 749 607	34	190 866	12	64 948	27	269 570
5032	Brick, stone, and related construction materials	4 285	10 117 659	423	990 276	153	401 686	85	190 365
	Merchant wholesalers	3 388	5 538 540	379	772 434	111	230 245	74	171 190
	Manufacturers' sales branches and offices	761	4 205 538	39	209 311	34	145 021	9	(D)
	Agents, brokers, and commission merchants	136	373 581	5	8 531	8	26 420	2	(D)
5033	Roofing, siding, and insulation materials	2 848	14 426 081	471	1 933 899	69	314 826	33	220 310
	Merchant wholesalers	2 315	9 135 619	458	1 896 732	62	248 078	29	84 562
	Manufacturers' sales branches and offices	327	4 540 115	6	30 376	4	46 316	1	(D)
	Agents, brokers, and commission merchants	206	750 347	7	6 791	3	20 432	3	(D)
5039	Construction materials, n.e.c.	4 049	9 216 008	428	973 086	197	423 588	78	193 455
	Merchant wholesalers	3 359	6 011 654	385	824 259	161	299 210	62	130 987
	Manufacturers' sales branches and offices	395	2 377 886	28	123 411	24	93 793	11	28 419
	Agents, brokers, and commission merchants	295	826 468	15	25 416	12	30 585	5	34 049
504	Professional and commercial equipment and supplies	46 792	262 974 455	6 231	37 185 365	1 966	17 398 252	1 614	21 476 420
	Merchant wholesalers	39 771	139 628 502	5 499	14 290 810	1 586	7 383 301	1 184	6 646 052
	Manufacturers' sales branches and offices	4 045	112 670 437	569	21 953 698	298	9 690 398	379	14 675 585
	Agents, brokers, and commission merchants	2 976	10 675 516	163	940 857	82	324 553	51	154 783
5043	Photographic equipment and supplies	1 461	16 671 917	157	2 492 302	85	284 681	84	5 806 140
	Merchant wholesalers	1 256	6 097 226	134	444 264	82	250 443	47	133 784
	Manufacturers' sales branches and offices	123	10 410 542	16	2 026 243	1	(D)	37	5 672 356
	Agents, brokers, and commission merchants	82	164 149	7	21 795	2	(D)	—	—
5044	Office equipment	8 631	28 903 843	2 235	9 788 407	543	2 171 040	446	3 814 537
	Merchant wholesalers	7 495	17 696 004	1 912	2 744 348	385	654 427	441	3 587 872
	Manufacturers' sales branches and offices	840	10 407 916	286	6 894 944	136	1 431 533	3	(D)
	Agents, brokers, and commission merchants	296	799 923	37	149 115	22	85 080	2	(D)
5045	Computers and computer peripheral equipment and software	17 578	140 721 448	2 088	19 921 218	824	12 144 690	741	10 224 691
	Merchant wholesalers	14 858	70 062 977	1 810	7 197 213	653	5 001 369	398	1 803 537
	Manufacturers' sales branches and offices	2 083	67 420 188	227	12 125 871	131	6 969 797	320	8 331 730
	Agents, brokers, and commission merchants	637	3 238 283	51	598 134	40	173 524	23	89 424
5046	Commercial equipment, n.e.c.	4 998	11 203 113	621	1 383 385	207	312 165	182	220 440
	Merchant wholesalers	4 360	8 552 929	601	1 328 283	194	(D)	163	169 143
	Manufacturers' sales branches and offices	150	1 059 093	5	20 387	7	(D)	3	10 197
	Agents, brokers, and commission merchants	488	1 591 091	15	34 715	6	36 751	16	41 100
5047	Medical, dental, and hospital equipment and supplies	9 521	51 715 199	712	2 482 343	182	1 918 110	100	873 314
	Merchant wholesalers	7 806	26 554 452	648	1 559 115	158	907 493	84	806 459
	Manufacturers' sales branches and offices	631	21 131 684	28	829 369	17	994 009	9	46 148
	Agents, brokers, and commission merchants	1 084	4 029 063	36	93 859	7	16 608	7	20 707

See footnotes at end of table.

## 4-12 SALES BY CLASS OF CUSTOMER

## WHOLESALE TRADE—SUBJECT SERIES

Percent to other wholesalers—Con.																SIC code
31 to 40		41 to 50		51 to 60		61 to 70		71 to 80		81 to 90		91 to 100				
Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Coverage <sup>1</sup>		
8 837	88 366 867	9 040	74 118 521	7 232	57 938 160	6 779	61 565 439	12 499	107 970 230	8 612	66 714 174	48 107	461 078 766	79.7		
7 229	34 458 513	7 381	39 748 647	6 015	32 792 841	5 694	37 999 454	10 621	55 604 826	6 817	37 479 577	37 074	249 871 933	80.2		
837	46 609 016	713	27 086 928	610	18 601 446	538	19 692 439	644	41 317 066	870	20 436 834	3 600	124 600 072	78.7		
771	7 299 338	946	7 282 946	607	6 543 873	547	3 873 546	1 234	11 048 338	925	8 797 763	7 433	86 606 761	80.1		
5 669	39 998 449	5 541	25 740 420	4 316	16 389 378	4 030	19 315 775	7 416	40 969 364	5 320	30 631 918	26 717	203 706 878	76.8	50	
4 665	15 215 060	4 683	15 945 237	3 689	10 703 349	3 372	9 659 383	6 388	19 242 053	4 153	19 792 229	20 611	128 729 719	77.3		
498	20 985 820	265	6 291 982	270	3 472 104	310	7 989 389	315	18 769 731	595	7 904 692	1 840	34 304 459	75.1		
506	3 797 569	593	3 503 201	357	2 213 925	348	1 667 003	713	2 957 580	572	2 934 997	4 266	40 672 700	79.3		
1 102	2 671 887	1 384	2 848 187	1 258	2 356 965	1 104	5 214 468	1 457	3 335 897	1 346	7 308 829	5 150	93 324 401	72.2	501	
1 055	1 916 700	1 301	1 843 237	1 203	1 788 481	990	2 509 520	1 348	2 538 637	1 227	5 615 373	4 326	63 451 630	77.8		
12	23 823	20	439 860	20	259 070	89	2 498 857	58	467 822	60	1 188 983	314	8 392 699	64.6		
35	731 364	63	565 090	35	309 414	25	206 091	51	329 438	59	504 473	510	21 480 072	82.8		
161	813 853	207	382 936	158	476 439	121	426 719	217	485 532	247	3 530 456	1 164	69 171 897	70.7	5012	
152	621 297	195	345 340	145	433 155	114	(D)	206	363 604	239	3 247 071	967	50 836 606	79.3		
1	(D)	1	(D)	5	(D)	—	(D)	—	—	—	—	5	634 820	62.2		
8	(D)	11	(D)	8	(D)	7	(D)	11	121 928	8	283 385	192	17 700 471	84.8		
530	1 285 556	755	1 828 762	791	1 371 810	683	2 399 147	890	2 223 447	839	3 166 996	3 318	20 127 529	76.7	5013	
499	737 869	689	1 066 532	756	914 541	646	1 263 994	809	1 755 247	728	1 756 925	2 732	9 679 663	78.4		
6	4 582	14	(D)	10	228 292	21	967 780	43	(D)	60	1 188 983	274	6 751 105	71.7		
25	543 105	52	(D)	25	228 977	16	167 373	38	(D)	51	221 088	312	3 696 761	79.6		
134	436 340	107	475 777	95	397 412	153	2 305 581	117	484 324	110	518 834	312	3 736 577	74.4	5014	
127	421 396	102	270 653	88	329 481	83	(D)	100	277 192	110	518 834	271	2 646 963	66.3		
5	(D)	5	205 124	5	(D)	68	1 531 077	15	(D)	—	—	35	1 006 774	86.7		
2	(D)	—	—	2	(D)	2	(D)	2	(D)	—	—	6	82 840	82.8		
277	136 138	315	160 712	214	111 304	147	83 021	233	142 594	150	92 543	356	288 398	63.0	5015	
277	136 138	315	160 712	214	111 304	147	83 021	233	142 594	150	92 543	356	288 398	63.0		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	(X)		
219	773 567	287	1 585 538	157	292 480	195	384 327	245	595 691	291	821 128	1 596	4 551 414	75.3	502	
164	304 279	243	565 815	136	254 088	169	311 713	216	532 728	248	459 953	1 229	1 892 945	71.4		
19	193 277	15	(D)	—	—	1	(D)	6	10 399	22	260 921	88	1 713 023	80.9		
36	276 011	29	(D)	21	38 392	25	(D)	23	52 564	21	100 254	279	945 446	79.2		
59	295 096	91	244 833	51	87 948	84	216 711	83	86 626	96	370 247	628	1 883 976	75.7	5021	
46	98 005	78	140 081	42	81 569	70	180 113	70	49 532	61	72 026	436	512 937	69.8		
1	(D)	1	(D)	9	6 379	13	(D)	13	37 094	13	260 921	50	969 742	89.0		
12	(D)	12	(D)	2	(D)	—	(D)	13	37 094	13	37 300	142	401 297	80.0		
160	478 471	196	1 340 705	106	204 532	111	167 616	162	509 065	195	450 881	968	2 667 438	75.0	5023	
118	206 274	165	425 734	94	172 519	99	131 600	146	483 196	187	387 927	793	1 380 008	72.6		
18	(D)	14	862 266	—	—	—	—	6	10 399	—	—	38	743 281	77.7		
24	(D)	17	52 705	12	32 013	12	36 016	10	15 470	8	62 954	137	544 149	78.5		
289	3 005 962	350	1 889 923	143	1 895 185	163	569 552	262	1 920 987	217	1 662 887	1 325	8 243 552	78.5	503	
237	1 092 572	274	1 116 139	114	1 425 529	135	322 534	197	973 583	166	660 452	1 015	3 516 885	80.9		
28	1 844 325	44	659 514	11	354 974	7	81 508	24	789 960	25	824 382	112	3 781 665	72.8		
24	69 065	32	114 270	18	114 682	21	165 510	41	157 444	26	178 053	198	945 002	72.0		
136	1 677 181	165	1 021 869	72	1 398 469	93	389 606	127	1 472 179	122	1 196 731	778	6 375 366	81.5	5031	
113	788 696	143	847 741	57	1 304 902	76	233 902	100	821 082	100	515 374	627	2 748 680	83.6		
16	875 743	5	118 369	4	17 183	1	(D)	12	568 578	9	554 460	37	3 014 593	74.4		
7	12 742	17	55 759	11	76 384	16	(D)	15	82 519	13	126 897	114	612 093	75.8		
66	131 097	68	226 590	36	88 447	44	87 606	80	241 348	40	178 357	227	539 965	66.5	5032	
55	105 529	41	(D)	33	59 257	39	54 323	64	111 454	26	(D)	182	284 632	68.4		
6	(D)	25	125 493	1	(D)	3	(D)	9	117 877	14	(D)	32	239 978	64.2		
5	(D)	2	(D)	2	(D)	2	(D)	7	12 017	—	(D)	13	15 355	62.2		
15	209 234	27	422 518	14	347 679	7	58 830	21	160 809	28	246 418	129	874 721	81.8	5033	
12	38 442	15	(D)	7	11 090	4	12 024	5	(D)	15	64 642	69	245 603	83.2		
2	(D)	9	377 775	6	(D)	2	(D)	1	(D)	2	24 453 421	24	453 421	80.4		
1	(D)	3	(D)	1	(D)	1	(D)	15	59 813	11	(D)	36	175 697	72.0		
72	988 450	90	218 946	21	60 590	19	33 510	34	46 651	27	41 381	191	453 500	68.3	5039	
57	159 905	75	157 457	17	50 280	16	22 285	28	(D)	25	(D)	137	237 970	69.4		
4	789 227	5	37 877	—	—	1	(D)	2	(D)	2	(D)	—	19	73 673	66.9	
11	39 318	10	23 612	4	10 310	2	(D)	4	3 095	2	(D)	35	141 857	64.0		
876	12 253 799	644	6 906 202	549	3 021 043	494	3 181 399	1 106	12 872 132	551	6 112 580	2 600	16 294 048	76.2	504	
586	2 586 027	575	4 713 448	469	2 602 137	431	1 835 256	977	5 248 670	489	5 248 670	2 074	10 114 586	71.2		
257	9 491 068	32	2 029 870	54	275 787	29	1 115 547	42	9 128 534	23	508 240	285	5 152 101	82.8		
33	176 704	37	162 884	26	143 119	34	230 596	87	327 863	39	355 670	241	1 027 361	72.7		
44	1 609 975	22	77 375	11	47 015	20	260 901	24	77 963	28	307 000	109	962 898	90.2	5043	
34	165 721	22	77 375	11	47 015	16	208 268	24	77 963	27	(D)	98	941 420	81.5		
10	1 444 254	—	—	—	—	4	52 633	—	—	1	(D)	1	507 446	95.7		
—	—	—	—	—	—	—	—	—	—	—	—	10	(D)	70.6		
68	730 208	62	1 323 721	36	499 188	46	533 269	48	139 224	47	700 203	135	372 140	79.3	5044	
62	706 720	62	1 323 721	33												

**Table 3. Percent Distribution of Sales to Other Wholesalers for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent to other wholesalers					
				1 to 10		11 to 20		21 to 30	
				Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)
50	Durable goods—Con.								
504	Professional and commercial equipment and supplies—Con.								
5048	Ophthalmic goods	1 783	4 909 583	130	377 343	39	167 103	23	109 451
	Merchant wholesalers	1 568	4 115 005	125	356 859	37	(D)	21	107 545
	Manufacturers' sales branches and offices	72	500 886	(S)	(S)	(S)	(S)	(S)	(S)
	Agents, brokers, and commission merchants	143	293 692	3	15 464	2	(D)	—	—
5049	Professional equipment and supplies, n.e.c.	2 820	8 849 352	288	740 367	86	400 463	38	427 847
	Merchant wholesalers	2 428	6 549 909	269	660 728	77	206 773	30	37 712
	Manufacturers' sales branches and offices	146	1 740 128	5	51 864	6	188 361	5	(D)
	Agents, brokers, and commission merchants	246	559 315	14	27 775	3	5 329	3	(D)
505	Metals and minerals, except petroleum	11 248	118 321 902	1 700	19 469 727	523	8 912 406	435	5 827 096
	Merchant wholesalers	8 739	70 617 466	1 507	12 466 385	441	7 087 506	323	3 114 049
	Manufacturers' sales branches and offices	1 246	39 546 086	147	6 720 525	56	1 558 051	80	2 552 689
	Agents, brokers, and commission merchants	1 263	8 158 350	46	282 817	26	266 849	32	160 358
5051	Metals service centers and offices	10 426	105 833 987	1 654	17 602 844	514	8 699 711	426	5 793 522
	Merchant wholesalers	8 123	64 276 424	1 467	11 150 784	433	(D)	317	3 104 720
	Manufacturers' sales branches and offices	1 154	34 775 986	143	(D)	56	1 558 051	80	2 552 689
	Agents, brokers, and commission merchants	1 149	6 781 577	44	(D)	25	(D)	29	136 113
5052	Coal and other minerals and ores	822	12 487 915	46	1 866 883	9	212 695	9	33 574
	Merchant wholesalers	616	6 341 042	40	1 315 601	8	(D)	6	9 329
	Manufacturers' sales branches and offices	92	4 770 100	4	(D)	—	—	—	—
	Agents, brokers, and commission merchants	114	1 376 773	2	(D)	1	(D)	3	24 245
506	Electrical goods	39 303	227 784 486	7 775	41 860 564	1 714	8 079 027	1 128	7 053 496
	Merchant wholesalers	29 105	115 387 377	6 571	23 591 143	1 362	5 128 329	902	4 237 305
	Manufacturers' sales branches and offices	3 968	70 720 937	751	14 931 546	86	1 046 181	74	1 573 669
	Agents, brokers, and commission merchants	6 230	41 676 172	453	3 337 875	266	1 904 517	152	1 242 522
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	18 511	74 740 142	4 453	16 065 089	802	2 662 474	584	2 526 885
	Merchant wholesalers	13 812	42 671 554	4 125	13 423 085	641	1 777 899	480	1 830 608
	Manufacturers' sales branches and offices	1 953	17 174 903	150	1 502 828	36	224 406	39	319 656
	Agents, brokers, and commission merchants	2 746	14 893 685	178	1 139 176	125	660 169	65	376 621
5064	Electrical appliances, television and radio sets	3 785	46 880 306	447	4 383 676	155	1 461 461	84	1 364 786
	Merchant wholesalers	2 985	25 974 068	358	2 442 501	101	367 389	63	1 093 194
	Manufacturers' sales branches and offices	245	15 191 753	6	1 106 846	4	472 896	—	—
	Agents, brokers, and commission merchants	555	5 714 485	83	834 329	50	621 176	21	271 592
5065	Electronic parts and equipment, n.e.c.	17 007	106 164 038	2 875	21 411 799	757	3 955 092	460	3 161 825
	Merchant wholesalers	12 308	46 741 755	2 088	7 725 557	620	2 983 041	359	1 313 503
	Manufacturers' sales branches and offices	1 770	38 354 281	595	12 321 872	46	348 879	35	1 254 013
	Agents, brokers, and commission merchants	2 929	21 068 002	192	1 364 370	91	623 172	66	594 309
507	Hardware, and plumbing and heating equipment and supplies	24 674	76 088 078	5 990	16 362 226	1 220	2 993 151	707	2 582 475
	Merchant wholesalers	20 972	53 062 920	5 636	14 118 843	1 087	1 914 863	604	(D)
	Manufacturers' sales branches and offices	977	10 602 773	152	1 330 306	57	574 195	31	(D)
	Agents, brokers, and commission merchants	2 725	12 422 385	202	913 077	76	504 093	72	488 481
5072	Hardware	8 407	30 104 219	1 540	3 631 788	687	1 487 806	257	1 559 075
	Merchant wholesalers	7 173	21 201 493	1 468	3 101 613	629	831 212	204	632 354
	Manufacturers' sales branches and offices	345	4 126 745	18	104 676	27	316 126	22	600 094
	Agents, brokers, and commission merchants	889	4 775 981	54	425 499	31	340 468	31	326 627
5074	Plumbing and heating equipment and supplies (hydronics)	9 326	27 893 346	2 774	7 617 505	353	918 557	204	653 721
	Merchant wholesalers	7 930	19 095 421	2 674	7 298 855	308	744 691	178	450 220
	Manufacturers' sales branches and offices	278	3 534 049	(S)	(S)	(S)	(S)	(S)	(S)
	Agents, brokers, and commission merchants	1 118	5 263 876	65	223 385	26	94 117	23	123 767
5075	Warm air heating and air-conditioning equipment and supplies	5 486	14 620 789	1 295	4 405 638	121	385 926	212	284 382
	Merchant wholesalers	4 617	10 354 877	1 133	3 100 277	103	262 147	193	(D)
	Manufacturers' sales branches and offices	266	2 355 519	96	1 113 193	5	99 688	1	(D)
	Agents, brokers, and commission merchants	603	1 910 393	66	192 168	13	24 091	18	38 087
5078	Refrigeration equipment and supplies	1 455	3 469 724	381	707 295	59	200 862	34	85 297
	Merchant wholesalers	1 252	2 411 129	361	618 098	47	76 813	29	49 997
	Manufacturers' sales branches and offices	88	586 460	3	17 172	6	78 632	5	35 300
	Agents, brokers, and commission merchants	115	472 135	17	72 025	6	45 417	—	—
508	Machinery, equipment, and supplies	73 865	230 003 975	11 965	33 247 451	2 956	8 224 813	1 846	6 248 080
	Merchant wholesalers	62 138	149 215 883	11 166	28 977 475	2 669	6 798 740	1 641	3 904 144
	Manufacturers' sales branches and offices	4 821	58 481 365	288	2 145 242	150	976 768	94	1 966 474
	Agents, brokers, and commission merchants	6 906	22 306 727	511	2 124 734	137	449 305	111	377 462
5082	Construction and mining (except petroleum) machinery and equipment	5 157	26 120 154	772	3 473 263	176	722 111	106	234 992
	Merchant wholesalers	4 595	17 711 409	743	3 076 516	161	624 695	100	232 393
	Manufacturers' sales branches and offices	322	7 662 544	19	361 093	15	97 416	—	—
	Agents, brokers, and commission merchants	240	746 201	10	35 654	—	—	6	2 599
5083	Farm and garden machinery and equipment	10 742	29 498 767	1 311	2 926 511	205	758 193	151	367 928
	Merchant wholesalers	10 211	21 527 110	1 288	2 852 178	195	723 464	141	325 943
	Manufacturers' sales branches and offices	236	6 839 570	7	36 295	4	6 947	1	(D)
	Agents, brokers, and commission merchants	295	1 132 087	16	38 038	6	27 782	9	(D)
5084	Industrial machinery and equipment	30 322	86 649 236	4 175	11 615 299	1 363	3 961 052	788	2 421 989
	Merchant wholesalers	23 279	56 127 282	3 672	10 032 249	1 168	3 006 667	727	1 835 974
	Manufacturers' sales branches and offices	2 652	17 870 321	143	464 653	101	707 543	9	405 458
	Agents, brokers, and commission merchants	4 391	12 651 633	360	1 118 397	94	246 842	52	180 557
5085	Industrial supplies	16 199	56 684 330	4 167	10 529 402	800	1 848 009	541	2 537 353
	Merchant wholesalers	13 787	32 310 549	3 968	9 878 820	743	1 552 300	439	942 226
	Manufacturers' sales branches and offices	1 214	20 157 600	96	248 877	30	164 862	80	1 514 465
	Agents, brokers, and commission merchants	1 198	4 216 181	103	401 705	27	130 847	22	80 662
5087	Service establishment equipment and supplies	7 579	11 177 827	1 140	1 739 943	234	323 376	125	121 842
	Merchant wholesalers	7 005	8 666 750	1 114	1 580 249	232	(D)	120	105 590
	Manufacturers' sales branches and offices	234	1 403 642	19	154 695	—	—	1	(D)
	Agents, brokers, and commission merchants	340	1 107 435	7	4 999	2	(D)	4	(D)

See footnotes at end of table.

#### 4-14 SALES BY CLASS OF CUSTOMER

#### WHOLESALE TRADE—SUBJECT SERIES

Percent to other wholesalers—Con.																SIC code
31 to 40		41 to 50		51 to 60		61 to 70		71 to 80		81 to 90		91 to 100				
Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Coverage <sup>1</sup>		
12	167 782	28	162 251	13	102 426	9	23 848	28	50 672	24	57 358	177	642 413	71.7	504	
10	(D)	28	162 251	11	(D)	6	12 599	28	50 672	16	(D)	141	325 416	75.1	5048	
(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	43.3		
2	(D)	—	—	2	(D)	3	11 249	—	—	2	(D)	17	26 942	72.3		
17	17 625	27	56 132	19	30 686	18	190 874	23	263 600	16	85 842	107	559 703	79.0	5049	
14	(D)	24	(D)	19	30 686	13	176 021	21	(D)	16	85 842	80	121 626	77.8		
1	(D)	—	—	—	—	5	14 853	—	—	—	—	11	381 686	84.6		
2	(D)	3	(D)	—	—	—	—	2	(D)	—	—	16	56 391	75.2		
303	8 405 646	218	2 432 049	165	1 715 571	126	1 609 208	258	2 274 840	149	975 134	901	6 209 093	79.7	505	
252	3 217 514	176	1 732 625	128	751 947	99	776 403	222	1 993 990	121	797 543	742	4 285 924	77.0		
44	4 958 033	18	391 891	23	742 186	16	783 432	26	232 243	11	57 082	80	1 513 503	84.4		
7	230 099	24	307 533	14	221 438	11	49 373	10	48 607	17	120 509	79	409 666	80.1		
291	8 073 092	213	2 376 234	163	(D)	122	1 418 068	251	2 249 456	144	948 971	852	6 053 599	78.9	5051	
242	3 097 258	171	1 676 810	126	(D)	96	(D)	216	(D)	116	771 380	700	4 143 228	76.5		
43	(D)	18	391 891	23	742 186	15	(D)	26	232 243	11	57 082	76	1 508 105	83.4		
6	(D)	24	307 533	14	221 438	11	49 373	9	(D)	17	120 509	76	402 266	78.9		
12	332 554	5	55 815	2	(D)	4	191 140	7	25 384	5	26 163	49	155 494	86.5	5052	
10	120 256	5	55 815	2	(D)	3	(D)	6	(D)	5	26 163	42	142 696	82.5		
1	(D)	—	—	—	—	1	(D)	—	—	—	—	4	5 398	92.1		
1	(D)	—	—	—	—	—	—	1	(D)	—	—	3	7 400	85.8		
662	3 795 493	628	3 789 817	441	2 378 777	385	3 072 979	559	3 147 557	872	6 719 349	3 515	30 895 200	80.0	506	
446	1 470 869	421	1 937 883	306	1 138 462	259	1 150 722	407	1 817 987	395	2 055 777	1 914	17 295 731	78.4		
79	1 365 537	34	687 065	38	682 074	79	1 654 701	42	826 678	343	3 902 603	518	6 213 603	82.2		
137	959 087	173	1 164 869	97	558 241	47	267 556	110	502 892	134	760 969	1 083	7 385 866	80.9		
331	1 898 650	237	777 549	167	798 852	140	674 409	261	974 952	548	4 668 158	1 911	10 454 438	79.5	5063	
214	642 827	154	243 978	101	307 597	89	185 385	164	385 617	132	354 180	603	1 693 669	80.2		
61	895 570	12	210 421	17	242 630	17	308 862	20	220 397	322	3 732 385	428	2 772 909	76.2		
56	360 253	71	323 150	49	248 625	34	180 162	77	368 938	94	581 593	880	5 987 860	81.1		
56	695 296	61	437 260	69	193 387	38	989 217	71	366 605	92	437 339	388	8 683 615	79.9	5064	
34	305 037	44	191 934	61	147 115	34	133 378	55	201 741	80	334 512	317	7 884 853	79.5		
7	297 901	—	—	1	(D)	3	(D)	1	(D)	4	65 201	7	275 296	78.6		
15	92 358	17	245 326	7	(D)	1	(D)	15	(D)	8	37 626	64	523 466	85.3		
275	1 201 547	330	2 575 008	205	1 386 538	207	1 409 353	227	1 806 000	232	1 613 852	1 216	11 757 147	80.5	5065	
198	523 005	223	1 501 971	144	683 750	136	831 959	188	1 230 629	183	1 367 085	994	7 717 209	76.2		
11	172 066	22	476 644	20	(D)	59	(D)	21	(D)	17	105 017	83	3 165 398	86.3		
66	506 476	85	596 393	41	(D)	12	(D)	18	(D)	32	141 750	139	874 540	79.7		
314	1 434 497	352	1 607 293	253	1 111 837	197	866 211	371	1 318 345	407	1 838 330	2 095	9 792 620	76.9	507	
248	676 076	260	724 331	165	446 887	118	317 550	246	616 535	216	584 604	1 122	3 325 169	78.1		
8	506 455	13	502 432	34	219 765	14	246 706	25	337 090	48	712 538	128	1 997 475	65.9		
58	251 966	79	380 530	54	445 185	65	301 955	100	364 720	143	541 188	845	4 469 976	81.2		
162	529 970	147	746 495	138	654 378	95	447 930	156	743 346	187	1 086 997	852	2 887 116	78.2	5072	
136	362 800	100	303 685	87	(D)	55	182 008	101	267 364	100	271 452	581	1 380 177	78.8		
26	167 170	43	256 724	29	(D)	7	107 761	16	296 740	45	680 767	39	401 747	75.6		
167	170	43	186 086	22	249 941	33	158 161	39	179 242	42	134 778	232	1 105 192	77.8		
109	731 215	144	689 613	79	349 699	67	202 286	143	353 121	169	627 702	951	5 622 029	74.7	5074	
82	172 297	112	304 732	49	122 652	44	87 961	90	205 947	82	260 371	381	1 239 495	76.8		
(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	50.7		
21	61 565	27	175 850	27	166 744	23	114 325	43	113 960	87	367 331	502	2 957 836	83.1		
32	75 647	36	110 167	9	13 882	18	29 064	46	126 396	29	81 338	209	808 891	76.8	5075	
20	(D)	30	73 027	8	(D)	12	22 930	32	83 740	21	32 480	98	341 648	78.7		
1	(D)	2	(D)	—	—	—	—	1	(D)	2	(D)	17	143 603	63.7		
11	23 231	4	(D)	1	(D)	6	6 134	13	(D)	6	(D)	94	323 640	82.6		
11	97 665	25	61 018	27	93 878	17	186 931	26	95 482	22	42 293	83	474 584	83.8	5078	
10	(D)	18	42 887	21	60 878	7	24 651	19	59 484	13	20 301	62	363 849	79.2		
1	(D)	2	(D)	2	(D)	7	138 945	3	6 929	1	(D)	4	27 427	98.9		
—	—	5	(D)	4	(D)	3	23 335	5	(D)	8	(D)	17	83 308	88.1		
1 136	3 016 989	916	2 911 023	692	2 336 541	696	2 334 172	1 392	10 460 908	702	3 420 779	3 380	12 725 363	78.1	508	
1 041	2 492 347	753	1 960 356	553	1 218 135	579	1 457 030	1 188	3 141 404	565	2 750 344	2 525	5 472 720	78.3		
21	341 265	87	689 257	86	906 059	53	(D)	75	6 929 370	56	438 385	284	5 118 456	76.7		
74	183 377	76	261 410	53	212 347	64	(D)	129	390 134	81	232 050	571	2 134 187	80.1		
105	263 935	44	397 036	60	238 667	60	302 524	184	3 760 171	37	83 452	75	1 069 100	82.4	5082	
100	202 492	43	(D)	51	190 004	40	152 642	148	431 604	37	83 452	46	68 577	79.9		
4	(D)	1	(D)	3	6 003	20	149 882	19	3 286 680	—	—	3	832 372	88.4		
1	(D)	—	—	6	42 660	—	—	17	41 887	—	—	26	168 151	80.3		
82	137 826	72	231 892	85	247 960	128	490 724	548	4 939 911	52	115 519	248	2 610 483	78.4	5083	
77	130 855	61	(D)	75	159 257	118	278 906	462	1 227 340	46	89 208	179	603 950	76.4		
—	—	4	(D)	1	(D)	2	(D)	44	3 607 004	1	(D)	19	1 816 014	84.5		
5	6 971	7	70 543	9	38 793	28	104 458	29	59 578	32	104 283	212	544 006	81.5		
477	1 388 833	397	951 502	253	630 975	231	728 440	297	749 021	288	1 133 067	1 314	3 165 442	76.8	5084	
437	1 232 947	349	837 245	229	491 606	191	481 631	262	661 798	228	912 407	1 016	2 073 797	77.8		
5	82 225	11	46 117	6	100 576	12	142 351	6	27 645	28	116 377	86	547 639	70.2		
35	73 661	37</td														

**Table 3. Percent Distribution of Sales to Other Wholesalers for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent to other wholesalers					
				1 to 10		11 to 20		21 to 30	
				Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)
50	Durable goods—Con.								
508	Machinery, equipment, and supplies—Con.								
5088	Transportation equipment and supplies, except motor vehicles	3 866	19 873 661	400	2 963 033	178	612 072	135	563 976
	Merchant wholesalers	3 261	12 872 783	381	1 557 463	170	(D)	114	462 018
	Manufacturers' sales branches and offices	163	4 547 688	4	879 629	—	(D)	3	20 892
	Agents, brokers, and commission merchants	442	2 453 190	15	525 941	8	(D)	18	81 066
509	Miscellaneous durable goods	34 305	135 905 954	2 857	10 767 334	1 169	4 638 285	880	4 826 618
	Merchant wholesalers	30 541	107 062 982	2 668	8 693 858	1 051	3 588 421	810	(D)
	Manufacturers' sales branches and offices	338	12 539 815	11	734 028	2	(D)	1	(D)
	Agents, brokers, and commission merchants	3 426	16 303 157	178	1 339 448	116	(D)	69	343 945
5091	Sporting and recreational goods and supplies	5 530	21 084 805	611	1 761 310	206	1 033 885	127	572 362
	Merchant wholesalers	4 566	12 735 305	566	1 477 696	172	(D)	111	433 726
	Manufacturers' sales branches and offices	119	1 948 214	5	12 535	—	—	—	—
	Agents, brokers, and commission merchants	845	6 401 286	40	271 079	34	(D)	16	138 636
5092	Toys and hobby goods and supplies	2 738	16 792 179	323	2 236 788	123	700 896	97	162 183
	Merchant wholesalers	2 379	9 647 159	269	976 419	98	518 376	85	115 631
	Manufacturers' sales branches and offices	33	4 055 404	3	715 448	—	—	—	—
	Agents, brokers, and commission merchants	326	3 089 616	51	544 921	25	182 520	12	46 552
5093	Scrap and waste materials	8 928	24 461 997	465	2 601 303	208	1 145 880	165	596 056
	Merchant wholesalers	8 693	23 263 939	450	2 376 037	206	(D)	165	596 056
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	235	1 198 058	15	225 266	2	(D)	—	—
5094	Jewelry, watches, precious stones, and precious metals	7 421	35 405 983	575	1 355 603	297	1 086 395	256	3 000 296
	Merchant wholesalers	6 988	32 923 856	560	1 308 363	288	1 070 669	242	2 912 941
	Manufacturers' sales branches and offices	61	1 433 279	—	—	—	—	—	—
	Agents, brokers, and commission merchants	372	1 048 848	15	47 240	9	15 726	14	87 355
5099	Durable goods, n.e.c.	9 688	38 160 990	883	2 812 330	335	671 229	235	495 721
	Merchant wholesalers	7 915	28 492 723	823	2 555 343	287	(D)	207	(D)
	Manufacturers' sales branches and offices	125	5 102 918	3	6 045	2	(D)	1	(D)
	Agents, brokers, and commission merchants	1 648	4 565 349	(S)	(S)	(S)	(S)	(S)	(S)
51	Nondurable goods	181 993	1 644 646 555	20 031	166 123 898	6 466	78 683 908	4 412	62 408 430
	Merchant wholesalers	150 225	944 485 047	18 135	119 939 756	5 574	32 971 801	3 697	31 470 288
	Manufacturers' sales branches and offices	15 974	516 407 600	1 135	35 290 557	490	41 179 159	388	26 883 250
	Agents, brokers, and commission merchants	15 794	183 753 908	761	10 893 585	402	4 532 948	327	4 054 892
511	Paper and paper products	19 661	106 580 435	3 167	11 495 645	862	4 939 558	438	1 758 596
	Merchant wholesalers	15 995	54 801 943	2 892	9 854 923	758	2 574 686	369	951 679
	Manufacturers' sales branches and offices	2 112	43 365 566	118	1 197 391	31	1 937 288	24	522 133
	Agents, brokers, and commission merchants	1 554	8 412 926	157	443 331	73	427 584	45	284 784
5111	Printing and writing paper	2 561	34 887 754	391	3 504 711	121	833 778	77	286 058
	Merchant wholesalers	2 020	17 740 487	351	2 849 657	110	793 656	69	210 056
	Manufacturers' sales branches and offices	351	15 105 348	22	537 207	2	(D)	3	32 289
	Agents, brokers, and commission merchants	190	2 041 919	18	117 847	9	(D)	5	43 713
5112	Stationery and office supplies	11 807	32 661 393	1 698	3 364 755	411	640 280	228	998 747
	Merchant wholesalers	9 717	19 430 457	1 540	3 059 253	353	410 594	191	457 506
	Manufacturers' sales branches and offices	1 348	10 446 953	49	64 583	3	(D)	10	407 957
	Agents, brokers, and commission merchants	742	2 783 983	109	240 919	55	(D)	27	133 284
5113	Industrial and personal service paper	5 293	39 031 288	1 078	4 626 179	330	3 465 500	133	473 791
	Merchant wholesalers	4 258	17 630 999	1 001	3 946 013	295	1 370 436	109	284 117
	Manufacturers' sales branches and offices	413	17 813 265	47	595 601	26	1 897 547	11	81 887
	Agents, brokers, and commission merchants	622	3 587 024	30	84 565	9	197 517	13	107 787
512	Drugs, drug proprietaries, and druggists' sundries	6 069	129 306 287	453	6 758 370	200	3 806 015	140	3 164 106
	Merchant wholesalers	5 283	67 069 436	404	5 344 640	163	1 451 069	106	933 207
	Manufacturers' sales branches and offices	469	58 575 952	16	1 132 865	12	1 774 355	25	2 126 220
	Agents, brokers, and commission merchants	317	3 660 899	33	280 865	25	580 591	9	104 679
5122	Drugs, drug proprietaries, and druggists' sundries	6 069	129 306 287	453	6 758 370	200	3 806 015	140	3 164 106
	Merchant wholesalers	5 283	67 069 436	404	5 344 640	163	1 451 069	106	933 207
	Manufacturers' sales branches and offices	469	58 575 952	16	1 132 865	12	1 774 355	25	2 126 220
	Agents, brokers, and commission merchants	317	3 660 899	33	280 865	25	580 591	9	104 679
513	Apparel, piece goods, and notions	19 553	109 202 949	1 255	5 724 741	595	2 189 722	331	1 056 282
	Merchant wholesalers	15 848	67 904 735	1 150	4 591 974	523	1 595 678	296	785 340
	Manufacturers' sales branches and offices	809	26 085 644	27	854 163	23	372 163	5	(D)
	Agents, brokers, and commission merchants	2 896	15 212 570	78	278 604	49	221 881	30	(D)
5131	Piece goods, notions, and other dry goods	5 640	29 291 930	391	1 637 084	225	957 769	118	342 829
	Merchant wholesalers	4 646	16 091 611	370	1 321 683	189	671 903	99	249 888
	Manufacturers' sales branches and offices	300	8 910 929	4	276 459	14	155 590	1	(D)
	Agents, brokers, and commission merchants	694	4 289 390	17	38 942	22	130 276	18	(D)
5136	Men's and boys' clothing and furnishings	4 620	28 162 713	364	1 615 088	156	568 384	86	326 407
	Merchant wholesalers	3 749	15 812 952	324	1 282 067	139	321 384	81	265 699
	Manufacturers' sales branches and offices	274	9 480 622	18	257 550	7	(D)	2	(D)
	Agents, brokers, and commission merchants	597	2 869 139	22	75 471	10	(D)	3	(D)
5137	Women's, children's and infants' clothing and accessories	7 581	35 495 901	373	1 457 962	166	318 263	98	216 484
	Merchant wholesalers	6 095	23 811 102	339	1 021 617	153	270 543	92	199 902
	Manufacturers' sales branches and offices	210	6 286 438	5	320 154	2	(D)	—	—
	Agents, brokers, and commission merchants	1 276	5 398 361	29	116 191	11	(D)	6	16 582
5139	Footwear	1 712	16 252 405	127	1 014 607	48	345 306	29	170 562
	Merchant wholesalers	1 358	12 189 070	117	966 607	42	331 848	24	69 851
	Manufacturers' sales branches and offices	25	1 407 655	—	—	—	—	2	(D)
	Agents, brokers, and commission merchants	329	2 655 680	10	48 000	6	13 458	3	(D)

See footnotes at end of table.

## 4-16 SALES BY CLASS OF CUSTOMER

## WHOLESALE TRADE—SUBJECT SERIES

Percent to other wholesalers—Con.																SIC code
31 to 40		41 to 50		51 to 60		61 to 70		71 to 80		81 to 90		91 to 100				
Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Coverage <sup>1</sup>
97	229 141	80	92 667	52	171 091	67	203 233	77	229 152	68	56 025	313	719 097	74.6	508	
90	208 699	73	65 706	46	86 880	58	144 629	66	202 304	63	44 751	282	614 872	78.6	5088	
1	(D)	—	—	4	(D)	4	40 215	1	(D)	—	—	—	—	—	60.8	—
6	(D)	7	26 961	2	(D)	5	18 389	10	(D)	5	11 274	31	104 225	78.9	—	
768	4 640 609	762	1 770 388	658	1 280 979	670	2 083 459	1 766	5 043 007	785	1 772 902	6 155	21 671 187	80.2	509	
636	1 458 676	680	1 351 403	615	1 077 683	592	978 655	1 587	4 211 454	726	1 619 513	5 664	19 374 129	81.0	—	
30	2 262 037	2	(D)	4	32 189	22	929 229	17	47 635	7	11 558	31	421 934	87.4	—	
102	919 896	80	(D)	39	171 107	56	175 575	162	783 918	52	141 831	460	1 875 124	69.4	—	
183	953 816	107	262 406	77	163 679	107	356 291	162	735 810	116	201 879	627	2 315 211	76.0	5091	
135	341 122	82	127 932	60	66 086	86	(D)	121	(D)	101	148 992	486	975 656	72.4	—	
—	—	—	—	2	(D)	2	(D)	2	(D)	3	7 255	17	356 748	74.6	—	
48	612 694	25	134 474	15	(D)	19	105 458	39	372 006	12	45 632	124	982 807	83.6	—	
62	298 917	86	258 200	65	259 117	50	256 608	104	216 776	90	272 597	456	1 092 443	81.3	5092	
50	232 924	71	85 278	61	239 977	45	96 066	95	155 996	85	251 218	429	892 413	80.5	—	
12	65 993	15	172 922	4	19 140	3	(D)	9	60 780	3	(D)	27	200 030	70.5	—	
167	332 716	187	283 270	226	259 199	223	289 287	1 037	1 352 405	187	381 904	1 953	2 535 797	79.0	5093	
167	332 716	187	283 270	223	(D)	221	(D)	969	1 106 009	181	365 852	1 919	2 378 454	79.2	(X)	
—	—	—	—	3	(D)	2	(D)	68	246 396	6	16 052	34	157 343	76.3	—	
187	478 985	223	652 150	165	340 972	153	240 617	230	1 012 977	229	686 660	1 871	9 701 877	83.5	5094	
178	(D)	211	630 126	160	339 186	148	228 900	225	1 005 287	222	673 192	1 825	9 626 069	84.2	—	
2	(D)	2	(D)	—	—	2	(D)	—	—	2	(D)	3	6 024	78.9	—	
7	26 587	10	(D)	5	1 786	3	(D)	5	7 690	5	(D)	43	69 784	68.3	—	
169	2 576 175	159	314 362	125	258 012	137	940 656	233	1 725 039	163	229 862	1 248	6 025 859	79.8	5099	
106	(D)	129	224 797	111	(D)	92	146 365	177	(D)	137	180 259	1 005	5 501 537	83.0	—	
28	(D)	—	(S)	2	(D)	16	746 951	15	(D)	—	(S)	11	59 162	91.4	—	
(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	47.1	—	
3 168	48 368 418	3 499	48 378 101	2 916	41 548 782	2 749	42 249 664	5 083	67 000 866	3 292	36 082 256	21 390	257 371 888	82.5	51	
2 564	19 243 453	2 698	23 803 410	2 326	22 089 492	2 322	28 340 071	4 233	36 362 773	2 664	17 687 348	16 463	121 142 214	83.0	—	
339	25 623 196	448	20 794 946	340	15 129 342	228	11 703 050	329	22 547 335	275	12 532 142	1 760	90 295 613	82.3	—	
265	3 501 769	353	3 779 745	250	4 329 948	199	2 206 543	521	8 090 758	353	5 862 766	3 167	45 934 061	80.8	—	
283	2 363 142	311	3 612 529	181	866 366	134	970 943	182	1 621 434	163	838 994	1 453	16 533 689	80.4	511	
233	740 247	190	791 044	109	392 222	110	451 929	129	553 870	146	717 315	959	6 245 146	83.5	—	
8	1 150 830	84	2 614 475	37	229 832	7	445 832	23	832 449	3	44 417	248	8 584 828	76.8	—	
42	472 065	37	207 010	35	244 312	17	73 182	30	235 115	14	77 262	246	1 703 715	79.3	—	
60	598 920	51	1 504 240	44	279 992	18	558 377	30	222 822	26	400 444	302	9 267 239	82.9	5111	
53	124 120	28	(D)	16	110 245	14	141 371	23	144 264	24	(D)	165	2 367 814	89.3	—	
3	461 926	22	1 248 922	28	169 747	3	(D)	2	(D)	2	(D)	112	6 510 445	74.4	—	
4	12 874	1	(D)	—	—	1	(D)	5	(D)	—	—	25	388 980	89.4	—	
138	619 911	151	1 491 665	67	298 408	71	246 222	67	356 008	57	244 055	404	867 791	77.0	5112	
101	170 900	73	126 898	39	62 006	58	162 470	46	141 263	50	(D)	294	421 210	79.1	—	
3	(D)	51	1 226 698	3	26 078	4	(D)	6	(D)	1	(D)	53	184 411	75.1	—	
34	(D)	27	138 069	25	210 324	9	(D)	15	(D)	6	51 352	57	262 170	70.1	—	
85	1 144 311	109	616 624	70	287 966	45	166 344	85	1 042 604	80	194 495	747	6 398 659	81.1	5113	
79	445 227	89	(D)	54	219 971	38	148 088	60	268 343	72	168 585	500	3 456 122	82.5	—	
2	(D)	11	138 855	6	34 007	—	—	15	741 498	—	—	83	1 889 972	79.7	—	
4	(D)	9	(D)	10	33 988	7	18 256	10	32 763	8	25 910	164	1 052 565	80.7	—	
134	11 619 788	143	5 588 595	96	2 449 551	98	3 687 121	151	6 414 643	162	735 647	888	22 344 162	88.5	512	
80	1 095 389	104	1 662 452	66	207 273	88	683 548	125	(D)	149	668 837	727	9 497 370	87.4	—	
48	10 468 821	27	3 837 142	24	2 215 091	7	2 989 366	25	5 721 416	7	47 123	97	12 086 630	90.8	—	
6	55 578	12	89 001	6	27 187	3	14 207	1	(D)	6	19 687	64	760 162	71.1	—	
134	11 619 788	143	5 588 595	96	2 449 551	98	3 687 121	151	6 414 643	162	735 647	888	22 344 162	88.5	5122	
80	1 095 389	104	1 662 452	66	207 273	88	683 548	125	(D)	149	668 837	727	9 497 370	87.4	—	
48	10 468 821	27	3 837 142	24	2 215 091	7	2 989 366	25	5 721 416	7	47 123	97	12 086 630	90.8	—	
6	55 578	12	89 001	6	27 187	3	14 207	1	(D)	6	19 687	64	760 162	71.1	—	
296	2 476 706	334	1 329 916	219	2 206 330	247	1 352 388	321	1 596 655	355	1 227 996	3 826	17 055 964	75.4	513	
246	702 161	291	935 303	206	1 987 145	224	877 071	284	815 790	327	847 936	3 213	9 140 515	75.8	—	
21	1 659 541	5	(D)	4	182 175	11	457 200	8	238 083	9	221 359	119	4 168 648	72.4	—	
29	115 004	38	(D)	9	37 010	12	18 117	29	542 782	19	158 701	494	3 746 801	78.9	—	
124	1 796 787	130	751 102	84	1 396 330	86	687 913	138	1 232 391	136	712 984	1 673	9 280 703	74.7	5131	
94	294 028	112	525 229	80	1 214 948	76	314 380	112	552 033	124	468 186	1 368	4 878 261	72.0	—	
17	1 450 633	1	(D)	1	(D)	7	366 141	6	(D)	5	173 780	85	2 937 050	76.3	—	
13	52 126	17	(D)	3	(D)	3	7 392	20	(D)	7	71 018	220	1 465 392	81.3	—	
77	389 363	70	194 713	65	666 138	62	391 877	61	112 409	95	351 250	669	2 911 082	71.3	5136	
68	281 021	56	125 978	61	644 087	59	326 128	61	112 409	86	240 036	551	1 402 798	74.8	—	
2	(D)	4	15 284	—	—	2	(D)	—	—	2	(D)	22	877 687	63.0	—	
7	(D)	10	53 451	4	22 051	1	(D)	—	—	7	(D)	96	630 597	79.2	—	
68	236 959	106	213 892	50	100 867	74	200 702	101	137 070	108	140 845	1 247	3 762 576	76.0	5137	
60	75 205	103	209 301	45	85 115	67	166 133	95	126 152	101	116 797	1 096	2 359 751	74.3	—	
2	(D)	—	—	3	(D)	2	(D)	—	—	2	(D)	10	(D)	83.1	—</td	

**Table 3. Percent Distribution of Sales to Other Wholesalers for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent to other wholesalers					
				1 to 10		11 to 20		21 to 30	
				Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)
51	Nondurable goods—Con.								
514	Groceries and related products	42 874	504 566 789	4 863	69 532 586	1 603	31 136 126	1 154	14 636 099
	Merchant wholesalers	33 224	279 216 995	4 089	45 634 827	1 327	12 137 745	913	6 431 060
	Manufacturers' sales branches and offices	4 829	127 257 067	578	15 802 820	155	16 469 925	122	5 624 585
	Agents, brokers, and commission merchants	4 821	98 092 727	196	8 094 939	121	2 528 456	119	2 580 454
5141	Groceries, general line	4 528	132 602 589	786	23 695 676	139	3 150 930	53	799 943
	Merchant wholesalers	3 740	95 807 066	750	19 878 544	118	2 010 063	40	216 686
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	788	36 795 523	36	3 817 132	21	1 140 867	13	583 257
5142	Packaged frozen foods	3 468	53 256 028	392	5 978 510	120	1 125 690	65	908 429
	Merchant wholesalers	2 521	36 287 759	310	4 051 548	100	(D)	53	768 607
	Manufacturers' sales branches and offices	279	4 837 119	54	852 499	5	(D)	2	(D)
	Agents, brokers, and commission merchants	668	12 131 150	28	1 074 463	15	229 961	10	(D)
5143	Dairy products, except dried or canned	3 378	35 324 092	338	3 957 246	110	1 034 916	82	1 357 292
	Merchant wholesalers	2 424	16 866 462	243	1 666 769	75	684 586	55	530 063
	Manufacturers' sales branches and offices	743	15 519 880	90	(D)	31	318 295	23	598 491
	Agents, brokers, and commission merchants	211	2 937 750	5	(D)	4	32 035	4	228 738
5144	Poultry and poultry products	1 224	10 118 173	177	1 674 659	64	458 967	46	412 441
	Merchant wholesalers	1 022	6 961 250	151	1 264 236	57	374 201	44	363 498
	Manufacturers' sales branches and offices	87	1 588 144	20	296 121	6	(D)	1	(D)
	Agents, brokers, and commission merchants	115	1 568 779	6	114 302	1	(D)	1	(D)
5145	Confectionery	2 693	21 805 401	265	1 320 339	114	668 023	66	783 809
	Merchant wholesalers	2 010	6 116 530	240	(D)	75	236 762	55	246 203
	Manufacturers' sales branches and offices	313	12 281 815	2	(D)	30	284 167	10	(D)
	Agents, brokers, and commission merchants	370	3 407 056	23	694 537	9	147 094	1	(D)
5146	Fish and seafoods	3 100	11 481 166	267	1 944 077	119	560 397	100	597 932
	Merchant wholesalers	2 926	9 666 553	263	(D)	111	(D)	92	382 440
	Manufacturers' sales branches and offices	36	680 405	(S)	(S)	3	(S)	(S)	(S)
	Agents, brokers, and commission merchants	138	1 134 208	2	(D)	3	(D)	6	21 048
5147	Meats and meat products	4 123	54 871 104	536	5 702 965	205	15 510 307	178	4 066 436
	Merchant wholesalers	3 587	27 846 368	499	4 407 716	175	2 383 022	116	910 073
	Manufacturers' sales branches and offices	234	22 541 930	26	668 642	15	12 990 295	51	2 876 575
	Agents, brokers, and commission merchants	302	4 482 806	11	626 607	15	136 990	11	279 788
5148	Fresh fruits and vegetables	6 003	38 512 291	650	4 855 219	285	2 601 712	294	2 766 837
	Merchant wholesalers	5 293	31 784 551	625	4 449 842	254	2 261 971	258	2 369 857
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	710	6 727 740	25	405 377	31	339 741	36	396 980
5149	Groceries and related products, n.e.c.	14 357	146 595 945	1 452	20 403 895	447	6 025 184	270	2 942 980
	Merchant wholesalers	9 701	47 880 456	1 008	7 507 583	362	2 833 684	200	643 633
	Manufacturers' sales branches and offices	3 137	69 807 774	384	11 592 835	63	2 738 789	33	1 388 213
	Agents, brokers, and commission merchants	1 519	28 907 715	60	1 303 477	22	452 711	37	911 134
515	Farm-product raw materials	11 551	136 869 416	461	7 573 608	220	3 597 863	271	2 456 690
	Merchant wholesalers	9 845	109 827 391	416	7 066 108	195	3 350 500	226	1 863 179
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	1 706	27 042 025	45	507 500	25	247 363	45	593 511
5153	Grain and field beans	7 444	90 903 606	325	6 376 447	162	3 028 421	189	1 493 289
	Merchant wholesalers	7 264	85 521 236	319	6 158 277	152	2 927 252	183	1 451 271
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	180	5 382 370	6	218 170	10	101 169	6	42 018
5154	Livestock	2 316	26 425 311	49	495 314	24	260 930	44	774 292
	Merchant wholesalers	1 218	8 838 734	15	248 068	12	119 983	12	262 626
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	1 098	17 586 577	34	247 246	12	140 947	32	511 666
5159	Farm-product raw materials, n.e.c.	1 791	19 540 499	87	701 847	34	308 512	38	189 109
	Merchant wholesalers	1 363	15 467 421	82	659 763	31	303 265	31	149 282
	Manufacturers' sales branches and offices	—	—	—	—	—	—	—	—
	Agents, brokers, and commission merchants	428	4 073 078	5	42 084	3	5 247	7	39 827
516	Chemicals and allied products	14 193	132 471 184	2 054	13 203 309	636	15 433 655	410	6 101 568
	Merchant wholesalers	10 493	39 170 386	1 778	7 045 889	457	1 845 941	292	869 320
	Manufacturers' sales branches and offices	2 504	87 702 231	229	5 692 383	160	13 382 029	102	5 176 173
	Agents, brokers, and commission merchants	1 196	5 598 567	47	465 037	19	205 685	16	56 075
5162	Plastics materials and basic forms and shapes	3 490	28 573 815	544	2 164 273	132	2 374 810	98	316 479
	Merchant wholesalers	2 612	9 960 572	502	1 899 457	113	402 065	84	241 307
	Manufacturers' sales branches and offices	363	15 920 797	23	165 950	11	1 937 965	5	49 912
	Agents, brokers, and commission merchants	515	2 692 446	19	98 866	8	34 780	9	25 260
5169	Chemicals and allied products, n.e.c.	10 703	103 897 369	1 510	11 039 036	504	13 058 845	312	5 785 089
	Merchant wholesalers	7 881	29 209 814	1 276	5 146 432	344	1 443 876	208	628 013
	Manufacturers' sales branches and offices	2 141	71 781 434	206	5 526 433	149	11 444 064	97	5 126 261
	Agents, brokers, and commission merchants	681	2 906 121	28	366 171	11	170 905	7	30 815
517	Petroleum and petroleum products	16 061	281 585 140	2 425	24 058 294	838	11 776 618	608	28 929 595
	Merchant wholesalers	13 994	142 650 895	2 296	14 376 951	767	4 909 091	522	16 436 587
	Manufacturers' sales branches and offices	1 732	128 035 641	98	9 594 716	63	6 810 706	73	12 375 838
	Agents, brokers, and commission merchants	335	10 898 604	31	86 627	8	56 821	13	117 170
5171	Petroleum bulk stations and terminals	12 098	167 696 078	1 946	21 327 910	658	10 504 768	450	10 532 696
	Merchant wholesalers	10 615	74 633 430	1 853	11 948 629	605	3 946 999	389	5 462 849
	Manufacturers' sales branches and offices	1 348	92 205 271	71	9 305 545	49	6 515 521	60	5 067 477
	Agents, brokers, and commission merchants	135	857 377	(S)	(S)	(S)	(S)	(S)	(S)
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3 963	113 889 062	479	2 730 384	180	1 271 850	158	18 396 899
	Merchant wholesalers	3 379	68 017 465	443	2 428 322	162	962 092	133	10 973 738
	Manufacturers' sales branches and offices	384	35 830 370	27	289 171	14	295 185	13	7 308 361
	Agents, brokers, and commission merchants	200	10 041 227	9	12 891	4	14 573	12	114 800

See footnotes at end of table.

#### 4-18 SALES BY CLASS OF CUSTOMER

#### WHOLESALE TRADE—SUBJECT SERIES

Percent to other wholesalers—Con.																SIC code
31 to 40		41 to 50		51 to 60		61 to 70		71 to 80		81 to 90		91 to 100				SIC code
Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	
788	9 249 950	955	13 286 366	724	13 950 154	699	7 357 309	986	8 239 268	1 008	13 036 411	6 364	78 412 153	83.9	514	
640	5 684 853	735	5 368 081	524	6 068 212	527	4 540 013	756	4 042 337	694	4 636 193	4 478	32 521 235	84.7		
54	1 761 110	69	5 447 052	93	4 820 854	80	1 750 935	95	2 120 937	123	3 516 737	476	17 614 133	82.1		
94	1 803 987	151	2 471 233	107	3 061 088	92	1 066 361	135	2 075 994	191	4 883 481	1 410	28 276 785	83.9		
55	1 756 367	62	1 305 196	31	879 583	24	328 306	45	711 193	87	2 879 913	524	14 409 597	87.0	5141	
45	945 757	41	447 125	18	48 209	16	127 447	28	118 756	57	131 772	281	3 554 511	88.4		
10	810 610	21	858 071	13	831 374	8	200 859	17	592 437	30	2 748 141	243	10 855 086	83.6	(X)	
61	505 953	68	659 503	50	497 161	56	731 577	63	749 122	84	1 958 625	585	6 859 629	87.8	5142	
51	412 561	56	522 667	32	350 353	28	398 626	41	320 588	57	1 145 496	310	2 218 188	91.7		
1	(D)	2	(D)	12	62 254	21	187 982	9	108 823	—	—	76	919 299	73.7		
9	(D)	10	(D)	6	84 554	7	144 969	13	319 711	27	813 129	199	3 722 142	81.9		
66	394 465	68	891 564	62	365 268	60	240 612	91	617 951	115	537 164	349	7 746 827	81.0	5143	
48	266 341	50	(D)	50	(D)	41	128 380	54	349 427	69	318 236	250	5 496 110	82.3		
13	96 813	11	(D)	9	(D)	15	101 158	32	258 412	39	(D)	51	1 063 884	78.1		
5	31 311	7	95 055	3	24 540	4	11 074	5	10 112	7	(D)	48	1 186 833	89.2		
22	199 224	29	146 563	28	349 340	28	367 224	34	419 263	35	427 846	168	1 511 727	80.1	5144	
19	121 588	—	29	146 563	25	292 070	24	272 889	23	177 761	27	316 295	123	968 487	79.5	
1	(D)	—	—	1	(D)	1	(D)	3	152 405	1	(D)	13	297 002	70.1		
2	(D)	—	—	2	(D)	3	(D)	8	89 097	7	(D)	32	246 238	92.9		
57	1 066 302	85	2 034 195	50	3 290 128	66	307 129	66	408 747	48	317 574	445	3 597 443	87.6	5145	
39	200 459	41	171 812	27	117 572	38	66 931	39	112 372	34	107 992	326	2 595 983	81.6		
7	759 319	19	1 722 544	7	2 994 792	5	43 347	14	175 211	5	110 229	14	197 517	90.3		
11	106 524	25	139 839	16	177 764	23	196 851	13	121 164	9	99 353	105	803 943	88.7		
79	496 139	107	542 321	84	403 079	102	352 293	164	776 022	146	484 596	733	1 708 258	72.9	5146	
76	492 754	103	(S)	82	(S)	99	333 363	158	754 715	135	319 430	679	1 233 046	75.0		
—	—	2	(D)	2	(D)	—	(S)	6	21 307	9	(S)	92 195	436 418	49.2	69.6	
88	1 251 651	76	1 894 305	65	1 899 311	47	1 607 874	72	647 318	73	2 400 506	435	5 274 838	86.4	5147	
72	965 106	63	1 019 444	54	1 139 686	36	1 346 780	62	374 310	49	689 697	335	3 509 018	80.2		
11	227 367	7	864 257	4	677 852	7	(D)	4	203 060	14	1 539 651	19	702 319	93.0		
5	59 178	6	10 604	7	81 773	4	(D)	6	69 948	10	171 158	81	1 063 501	92.0		
179	1 845 461	218	1 636 079	171	2 391 512	176	1 723 809	203	1 527 687	157	1 153 452	1 301	7 901 069	81.6	5148	
157	1 578 862	176	1 276 867	129	1 306 321	147	1 501 983	164	1 196 925	112	709 383	1 043	6 059 216	82.2		
—	226 599	42	359 212	42	1 085 191	29	—	39	330 762	45	444 069	258	1 841 853	78.9		
181	1 734 388	242	4 176 640	183	3 874 772	140	1 698 485	248	2 381 965	263	2 876 735	1 824	29 402 765	80.5	5149	
133	701 425	176	1 013 851	107	2 307 809	98	363 614	187	637 483	154	897 892	1 131	6 886 676	80.2		
18	654 790	28	2 254 406	60	856 000	28	1 150 587	33	1 223 026	62	1 598 843	297	14 395 318	79.3		
30	378 173	38	908 383	16	710 963	14	184 284	28	521 456	47	380 000	396	8 120 771	84.2		
264	4 798 781	291	6 059 840	455	4 088 815	512	3 990 951	1 126	11 294 915	436	4 031 336	1 896	18 587 284	82.9	515	
225	4 125 707	238	5 476 339	412	3 326 816	478	3 162 066	982	6 997 408	378	3 522 087	1 668	16 099 877	86.1		
—	39 673 074	53	583 501	43	761 999	34	828 885	144	4 297 507	58	509 249	228	2 487 407	70.1		
183	2 843 117	213	5 179 463	368	2 664 187	443	3 151 729	810	7 609 578	309	2 506 239	947	10 678 660	86.2	5153	
180	2 828 960	203	5 110 406	364	2 613 572	433	2 710 018	784	5 810 067	300	2 483 438	921	10 540 358	86.7		
—	3	14 157	10	69 057	4	50 615	10	441 711	26	1 799 511	9	22 801	26	138 302	78.6	
49	991 912	51	536 454	58	779 708	37	752 991	207	3 276 313	81	1 299 392	572	4 590 964	70.6	5154	
17	341 578	14	117 232	21	(D)	17	379 039	108	920 683	39	829 850	472	3 134 334	77.3		
32	650 334	37	419 222	37	(D)	20	373 952	99	2 355 630	42	469 542	100	1 456 630	67.3		
32	963 752	27	343 923	29	644 920	32	86 231	109	409 024	46	225 705	377	3 317 660	84.1	5159	
28	955 169	21	248 701	27	(D)	28	73 009	90	266 658	39	208 799	275	2 425 185	87.4		
—	4	8 583	6	95 222	2	(D)	4	13 222	19	142 366	7	16 906	102	892 475	71.4	
215	4 664 373	326	4 773 137	189	2 399 285	143	707 731	209	626 301	172	2 023 776	1 084	6 258 353	74.8	5156	
134	1 173 323	162	1 632 933	122	897 388	112	449 619	169	402 519	122	467 335	727	1 997 732	80.9		
73	3 459 647	151	3 108 956	58	1 484 863	14	138 822	21	164 354	24	1 435 255	222	3 694 960	71.5		
8	31 403	13	31 248	9	17 034	17	119 290	19	59 428	26	121 186	135	565 661	83.4		
47	229 361	57	349 170	49	275 078	70	316 832	84	262 322	64	374 963	419	1 920 495	82.0	5162	
33	(D)	43	119 534	38	92 396	62	223 711	65	163 790	44	123 111	305	1 029 254	81.1		
7	95 344	7	203 783	8	176 195	1	(D)	7	55 368	8	197 059	45	548 080	82.3		
7	(D)	7	25 853	3	6 487	7	(D)	12	43 164	12	54 793	69	343 161	83.6		
168	4 435 012	269	4 423 967	140	2 124 207	73	390 899	125	363 979	108	1 648 813	665	4 337 858	72.8	5169	
101	(D)	119	1 513 399	84	804 992	50	225 908	104	238 729	78	344 224	422	968 478	80.9		
66	3 364 303	144	2 905 173	50	1 308 668	13	(D)	14	108 986	16	1 238 196	177	3 146 880	69.1		
1	(D)	6	5 395	6	10 547	10	(D)	7	16 264	14	66 393	66	222 500	83.1		
430	10 262 373	375	8 009 954	259	10 084 143	253	21 882 515	307	16 994 550	241	9 463 088	1 049	66 939 385	86.4	517	
322	(D)	280	2 468 786	158	4 075 286	162	16 145 675	201	9 597 491	175	4 850 824	668	29 176 738	80.7		
107	7 005 033	87	5 487 761	98	6 000 005	89	(D)	102	7 259 960	65	(D)	336	32 845 306	92.2		
—	8	53 407	3	8 852	2	(D)	4	137 099	1	(D)	45	4 917 341	92.2			
332	8 836 301	290	7 196 558	183	6 360 394	194	10 699 846	251	13 256 654	183	5 841 528	589	26 672 131	84.7	5171	
236	2 242 701	212	2 132 553	112	1 054 082	111	5 013									

**Table 3. Percent Distribution of Sales to Other Wholesalers for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Percent to other wholesalers					
				1 to 10		11 to 20		21 to 30	
				Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)
<b>51</b>	<b>Nondurable goods—Con.</b>								
518	Beer, wine, and distilled alcoholic beverages	5 259	59 487 322	728	8 405 500	97	617 348	57	428 673
	Merchant wholesalers	4 903	50 397 029	717	7 994 166	97	617 348	53	414 803
	Manufacturers' sales branches and offices	160	7 632 044	8	304 266	—	—	1	(D)
	Agents, brokers, and commission merchants	196	1 458 249	3	107 068	—	—	3	(D)
5181	Beer and ale	3 403	31 603 229	467	4 933 871	58	322 458	38	351 823
	Merchant wholesalers	3 329	29 451 143	462	4 729 408	58	322 458	34	337 953
	Manufacturers' sales branches and offices	41	2 043 101	5	204 463	—	—	1	(D)
	Agents, brokers, and commission merchants	33	108 985	—	—	—	—	3	(D)
5182	Wine and distilled alcoholic beverages	1 856	27 884 093	261	3 471 629	39	294 890	19	76 850
	Merchant wholesalers	1 574	20 945 886	255	3 264 758	39	294 890	19	76 850
	Manufacturers' sales branches and offices	119	5 588 943	3	99 803	—	—	—	—
	Agents, brokers, and commission merchants	163	1 349 264	3	107 068	—	—	—	—
519	Miscellaneous nondurable goods	46 772	184 577 033	4 625	19 371 845	1 415	5 187 003	1 003	3 876 821
	Merchant wholesalers	40 640	133 446 237	4 393	18 030 278	1 287	4 489 743	920	2 785 113
	Manufacturers' sales branches and offices	3 359	37 753 455	61	711 953	46	432 693	36	916 549
	Agents, brokers, and commission merchants	2 773	13 377 341	171	629 614	82	264 567	47	175 159
5191	Farm supplies	17 469	54 351 143	1 456	4 755 846	399	1 246 160	312	1 856 666
	Merchant wholesalers	16 146	41 212 852	1 424	(D)	384	1 177 309	305	(D)
	Manufacturers' sales branches and offices	1 121	11 422 193	31	513 277	15	68 851	4	377 612
	Agents, brokers, and commission merchants	202	1 716 098	1	(D)	—	—	3	(D)
5192	Books, periodicals, and newspapers	4 205	26 568 841	257	910 080	132	678 355	94	373 187
	Merchant wholesalers	3 122	12 842 551	230	766 040	96	282 179	69	158 706
	Manufacturers' sales branches and offices	810	10 974 493	17	59 937	25	355 499	17	151 569
	Agents, brokers, and commission merchants	273	2 751 797	10	84 103	11	40 677	8	62 912
5193	Flowers, nursery stock, and florists' supplies	4 322	6 827 063	537	985 825	126	280 877	71	180 021
	Merchant wholesalers	4 110	6 147 910	529	975 375	117	256 469	67	129 029
	Manufacturers' sales branches and offices	18	93 937	—	—	3	5 934	1	(D)
	Agents, brokers, and commission merchants	194	585 216	8	10 450	6	18 474	3	(D)
5194	Tobacco and tobacco products	1 702	39 239 377	453	8 802 940	57	1 992 219	31	516 871
	Merchant wholesalers	1 637	30 753 743	452	(D)	57	1 992 219	30	(D)
	Manufacturers' sales branches and offices	40	8 415 163	1	(D)	—	—	1	(D)
	Agents, brokers, and commission merchants	25	70 471	—	—	—	—	—	—
5198	Paints, varnishes, and supplies	3 539	8 621 040	299	498 358	52	104 444	39	74 219
	Merchant wholesalers	2 203	3 503 971	287	443 199	45	51 300	30	46 929
	Manufacturers' sales branches and offices	1 129	4 046 766	2	(D)	7	53 144	9	—
	Agents, brokers, and commission merchants	207	1 070 303	10	(D)	—	—	27 290	—
5199	Nondurable goods, n.e.c.	15 535	48 969 569	1 623	3 418 796	649	884 948	456	875 857
	Merchant wholesalers	13 422	38 985 210	1 471	2 846 826	588	730 267	419	509 887
	Manufacturers' sales branches and offices	241	2 800 903	10	90 734	3	2 409	13	327 549
	Agents, brokers, and commission merchants	1 872	7 183 456	142	481 236	58	152 272	24	38 421

<sup>1</sup>Dollar sales of those reporting class of customer as percent of total sales.

Percent to other wholesalers—Con.															SIC code
31 to 40		41 to 50		51 to 60		61 to 70		71 to 80		81 to 90		91 to 100			
Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Coverage <sup>1</sup>	
49	481 830	39	142 762	64	639 581	46	382 497	60	507 876	51	641 367	636	12 026 185	88.7	51
48	(D)	36	141 596	61	529 998	44	(D)	56	344 416	45	609 506	446	5 703 209	90.0	518
1	(D)	1	(D)	1	(D)	—	(D)	1	(D)	3	20 899	104	5 817 098	82.3	82.3
—	—	2	(D)	2	(D)	2	(D)	3	(D)	3	10 962	86	505 878	78.4	78.4
34	323 640	33	134 402	43	604 212	32	263 830	42	217 423	19	104 508	159	2 140 051	90.3	5181
33	(D)	32	(D)	42	(D)	32	263 830	41	(D)	19	104 508	143	1 334 529	90.5	90.5
1	(D)	1	(D)	1	(D)	—	—	—	(D)	—	—	—	1	88.6	88.6
—	—	—	—	—	—	—	—	1	(D)	—	—	—	15	(D)	61.2
15	158 190	6	8 360	21	35 369	14	118 667	18	290 453	32	536 859	477	9 886 134	87.0	5182
15	158 190	4	(D)	19	(D)	12	(D)	15	(D)	26	504 998	303	4 368 680	89.3	89.3
—	—	—	—	—	—	—	—	1	(D)	3	20 899	103	(D)	80.1	80.1
—	—	2	(D)	2	(D)	2	(D)	2	(D)	3	10 962	71	(D)	79.8	79.8
709	2 451 475	725	5 575 002	729	4 864 557	617	1 918 209	1 741	19 705 224	704	4 083 641	4 194	19 214 713	77.6	519
636	1 986 689	662	5 326 876	668	4 605 152	577	(D)	1 531	(D)	628	1 367 315	3 577	10 760 392	78.8	78.8
27	(D)	24	115 958	25	(D)	20	(D)	54	(D)	41	(D)	158	5 484 010	74.0	74.0
46	(D)	39	132 168	36	(D)	20	56 650	156	714 241	35	(D)	459	2 970 311	75.7	75.7
267	810 536	269	1 243 815	350	1 278 919	322	1 431 432	1 162	5 917 946	154	1 530 342	754	8 287 476	75.8	5191
263	805 980	253	1 158 351	318	1 127 507	306	1 264 969	1 050	4 771 756	133	581 252	612	4 192 344	75.8	75.8
1	(D)	16	85 464	23	87 305	10	157 086	37	786 944	9	913 225	90	3 843 967	73.5	73.5
3	(D)	—	—	9	64 107	6	9 377	75	359 246	12	35 865	52	251 165	90.0	90.0
46	168 949	72	118 806	41	102 176	37	66 290	60	136 018	41	85 196	269	2 249 979	70.1	5192
18	96 397	58	67 880	37	90 955	32	(D)	48	(D)	39	(D)	232	982 421	73.2	73.2
22	56 758	8	30 494	2	(D)	2	(D)	10	50 870	2	(D)	10	143 565	62.4	62.4
6	15 794	6	20 432	2	(D)	3	(D)	2	(D)	—	—	27	1 123 993	85.8	85.8
62	153 594	58	74 211	55	364 096	39	58 926	128	132 296	106	192 666	769	1 684 916	75.4	5193
54	141 232	52	63 659	49	346 761	36	49 113	110	110 296	101	186 741	691	1 270 516	74.6	74.6
—	—	—	—	—	—	—	—	—	—	—	—	10	39 557	96.6	96.6
8	12 362	6	10 552	6	17 335	3	9 813	18	22 000	5	5 925	68	374 843	80.2	80.2
26	420 606	7	66 325	11	139 957	9	80 029	25	5 303 772	8	1 014 792	94	1 311 069	87.8	5194
26	420 606	7	66 325	11	139 957	9	80 029	14	48 742	7	(D)	93	(D)	86.3	86.3
—	—	—	—	—	—	—	—	3	5 210 974	1	(D)	1	(D)	93.3	93.3
—	—	—	—	—	—	—	—	8	44 056	—	—	—	—	64.8	64.8
46	376 359	31	82 400	35	99 783	27	47 179	45	125 293	64	818 269	212	534 866	70.1	5198
35	78 574	21	24 067	26	40 630	21	21 904	31	58 882	37	(D)	172	367 939	68.6	68.6
1	(D)	10	58 333	9	59 153	4	(D)	13	(D)	26	729 810	9	97 197	69.6	69.6
10	(D)	—	—	—	—	—	—	—	(D)	1	(D)	31	69 730	77.1	77.1
262	521 431	288	3 989 445	237	2 879 626	183	234 353	321	8 089 899	331	442 376	2 096	5 146 407	77.2	5199
240	443 900	271	3 946 594	227	2 859 342	173	186 435	278	7 868 008	311	401 680	1 777	(D)	79.5	79.5
3	28 372	—	—	—	—	6	40 139	3	564	3	11 835	38	(D)	69.0	69.0
19	49 159	17	42 851	10	20 284	4	7 779	40	221 327	17	28 861	281	1 150 580	67.9	67.9

**Table 4. Employment by Principal Activity for the United States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Manufacturing (number)	Other (number)	Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)				
	<b>Wholesale trade -----</b>	<b>495 457</b>	<b>3 238 520 447</b>	<b>5 791 264</b>	<b>1 766 124</b>	<b>3 232 968</b>	<b>315 135</b>	<b>282 063</b>	<b>194 974</b>	<b>74.0</b>		
50	<b>Durable goods -----</b>	<b>313 464</b>	<b>1 593 873 892</b>	<b>3 349 064</b>	<b>998 446</b>	<b>1 858 496</b>	<b>193 817</b>	<b>170 314</b>	<b>127 991</b>	<b>72.9</b>		
501	Motor vehicles and motor vehicle parts and supplies -----	47 274	394 104 350	488 602	141 521	280 759	24 047	13 433	28 842	69.9		
5012	Automobiles and other motor vehicles -----	7 899	278 912 873	130 098	28 122	81 579	7 893	1 468	11 036	71.2		
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles -----	5 191	256 865 611	77 848	15 965	52 610	5 309	553	3 411	66.5		
	Automobiles and motorcycles -----	4 203	212 161 777	63 986	11 855	44 896	4 841	142	2 252	64.8		
	Buses and recreational vehicles -----	446	2 554 325	5 490	1 392	3 139	188	270	501	61.6		
	Light trucks and vans (14,000 lbs. or less) -----	542	42 149 509	8 372	2 718	4 575	280	141	658	80.3		
	Medium and heavy trucks and tractors (over 14,000 lbs.) -----	2 708	22 047 262	52 250	12 157	28 969	2 584	915	7 625	78.3		
	Medium trucks (14,001 lb to 26,000 lb) -----	642	4 509 231	9 284	2 223	5 637	385	172	867	63.8		
	Heavy trucks and tractors (over 26,000 lb) -----	2 066	17 538 031	42 966	9 934	23 332	2 199	743	6 758	81.7		
5013	Motor vehicle supplies and new parts -----	28 002	91 378 524	271 270	88 226	150 213	13 235	7 908	11 688	72.1		
	Motor vehicle supplies and new parts—warehouse distributors -----	7 122	30 578 467	75 700	19 569	45 693	4 838	3 248	2 352	62.2		
	Motor vehicle supplies and new parts—jobbers -----	20 443	59 649 268	191 258	67 698	102 120	8 157	4 516	8 767	75.7		
	Petroleum products marketing equipment -----	437	1 150 789	959	2 400		240	144	569	74.4		
5014	Tires and tubes -----	4 146	20 093 635	46 341	(S)	(S)	(S)	(S)	(S)	59.9		
5015	Motor vehicle parts, used -----	7 227	3 719 318	40 893	11 637	23 318	534	1 488	3 916	62.3		
502	Furniture and homefurnishings -----	16 457	58 926 568	161 460	45 209	94 110	8 690	9 474	3 977	66.0		
5021	Furniture -----	7 342	23 025 015	69 186	21 486	38 266	3 280	4 370	1 784	67.6		
	Household and lawn furniture -----	3 076	8 110 922	20 552	(S)	(S)	(S)	(S)	(S)	54.6		
	Office and business furniture -----	4 266	14 914 093	48 634	16 156	26 396	2 765	1 938	1 379	73.1		
5023	Homefurnishings -----	9 115	35 901 553	92 274	23 723	55 844	5 410	5 104	2 193	64.8		
	Household china, glassware, and crockery -----	978	4 962 610	10 473	2 728	7 009	333	254	149	79.5		
	Linens, domestics, draperies, and curtains -----	1 755	8 799 580	18 254	3 496	11 232	962	2 299	265	62.8		
	Floor coverings -----	3 859	14 590 517	41 604	12 803	23 710	2 788	897	1 406	63.6		
	Other homefurnishings -----	2 523	7 548 846	21 943	4 696	13 893	1 327	1 654	373	61.6		
503	Lumber and other construction materials -----	19 546	89 764 124	210 726	50 674	117 963	10 786	20 918	10 385	71.7		
5031	Lumber, plywood, millwork, and wood panels -----	8 364	56 004 376	111 626	26 481	62 030	4 998	13 075	5 042	73.6		
	Lumber—without yard -----	1 760	12 414 604	12 887	4 122	6 305	614	1 367	479	63.9		
	Lumber—with yard -----	1 926	14 619 624	32 644	6 395	19 274	1 057	4 735	1 183	73.8		
	Plywood, millwork, and wood panels -----	4 678	28 970 148	66 095	15 964	36 451	3 327	6 973	3 380	75.4		
5032	Brick, stone, and related construction materials -----	4 285	10 117 659	32 062	7 864	18 045	1 728	2 732	1 693	67.1		
	Brick, block, tile, clay/ cement sewer pipe -----	2 315	5 478 132	17 608	5 082	10 164	1 182	684	496	68.6		
	Sand, gravel, and stone -----	1 294	2 082 796	9 793	1 525	5 590	227	1 420	1 031	64.8		
	Cement, lime, and related products -----	676	2 556 731	4 661	1 257	2 291	319	628	166	65.7		
5033	Roofing, siding, and insulation materials -----	2 848	14 426 081	30 060	7 715	18 237	1 980	1 248	880	75.3		
5039	Construction materials, n.e.c. -----	4 049	9 216 008	36 978	8 614	19 651	2 080	3 863	2 770	66.5		
	Flat glass and other construction glass -----	864	1 886 102	9 131	1 604	4 825	232	1 555	915	74.3		
	Other construction materials -----	3 185	7 329 906	27 847	7 010	14 826	1 848	2 308	1 855	63.8		
504	Professional and commercial equipment and supplies -----	46 792	262 974 455	685 092	212 151	386 965	46 691	21 801	17 484	70.9		
5043	Photographic equipment and supplies -----	1 461	16 671 917	27 372	7 793	17 181	1 006	795	597	82.6		
5044	Office equipment -----	8 631	28 903 843	148 991	45 348	88 885	8 791	603	5 364	76.1		
5045	Computers and computer peripheral equipment and software -----	17 578	140 721 448	279 686	99 313	148 993	20 847	5 184	5 349	62.4		
	Computers and peripheral equipment (selling primarily to business customers) -----	15 670	133 953 942	255 905	92 989	134 143	19 440	4 681	4 652	63.0		
	Computers and peripheral equipment sold for resale -----	5 217	51 003 366	65 353	(S)	(S)	(S)	(S)	(S)	54.6		
	Computers and peripheral equipment sold for end use -----	10 453	82 950 576	190 552	71 937	100 090	13 624	1 372	3 529	65.8		
	Computer software (prepackaged, off-the-shelf) -----	1 908	6 767 506	23 781	(S)	(S)	(S)	(S)	(S)	56.7		
5046	Commercial equipment, n.e.c. -----	4 998	11 203 113	42 924	12 137	25 379	1 910	2 061	1 437	70.9		
	Restaurant and hotel equipment and supplies -----	2 929	7 129 462	25 819	7 667	15 502	1 101	946	603	76.8		
	Store machines and equipment -----	2 069	4 073 651	17 105	4 470	9 877	809	1 115	834	62.0		
5047	Medical, dental, and hospital equipment and supplies -----	9 521	51 715 199	125 470	35 029	72 036	9 026	6 072	3 307	79.2		
	Medical and hospital equipment and supplies -----	8 598	48 527 938	113 120	30 891	65 699	8 181	5 496	2 853	78.2		
	Dental equipment and supplies -----	923	3 187 261	12 350	4 138	6 337	845	576	454	88.3		
5048	Ophthalmic goods -----	1 783	4 909 583	25 561	3 974	14 811	1 507	4 852	417	74.1		
5049	Professional equipment and supplies, n.e.c. -----	2 820	8 849 352	35 088	8 557	19 680	3 604	2 234	1 013	76.1		
	Religious and school supplies -----	777	2 164 595	11 441	2 298	7 117	1 193	685	148	72.2		
	Other professional equipment and supplies, n.e.c. -----	2 043	6 684 757	23 647	6 259	12 563	2 411	1 549	865	78.1		
505	Metals and minerals, except petroleum -----	11 248	118 321 902	138 042	32 914	75 599	8 394	15 976	5 159	78.8		
5051	Metals service centers and offices -----	10 426	105 833 987	132 741	31 583	72 853	7 883	15 654	4 768	79.2		
	Ferrous metals service centers -----	8 447	77 610 088	111 895	26 468	61 398	6 613	13 077	4 339	78.9		
	Ferrous metals service centers -----	5 862	48 945 710	99 504	21 294	56 445	5 983	12 377	3 405	79.9		
	Ferrous metals sales offices -----	2 585	28 664 378	12 391	5 174	4 953	630	700	934	70.2		
	Nonferrous metals service centers and offices -----	1 979	28 223 899	20 846	5 115	11 455	1 270	2 577	429	81.1		
	Nonferrous metals service centers -----	1 315	18 396 747	18 014	4 021	10 011	1 188	2 472	322	83.4		
	Nonferrous metals sales offices -----	664	9 827 152	2 832	1 094	1 444	82	105	107	66.0		
5052	Coal and other minerals and ores -----	822	12 487 915	5 301	1 331	2 746	511	322	391	67.7		
	Coal -----	601	9 874 014	3 661	922	1 822	381	247	289	61.7		
	Other minerals and ores -----	221	2 613 901	1 640	409	924	130	75	102	80.5		
506	Electrical goods -----	39 303	227 784 486	435 700	168 243	210 561	27 735	16 982	12 179	75.6		
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	18 511	74 740 142	190 238	70 451	96 807	10 511	7 863	4 606	79.9		
5064	Electrical appliances, television and radio sets -----	3 785	46 880 306	52 910	20 509	24 764	5 337	7 953	1 347	71.3		
5065	Electronic parts and equipment, n.e.c. -----	17 007	106 164 038	192 552	77 283	88 990	11 887	8 166	6 226	72.4		
	Communications equipment -----	6 481	42 278 609	97 039	40 846	43 625	5 962	2 761	3 845	72.8		
	Other electronic parts and equipment -----	10 526	63 885 429	95 513	36 437	45 365	5 925	5 405	2 381	72.0		

See footnotes at end of table.

## 4-22 EMPLOYMENT BY PRINCIPAL ACTIVITY

## WHOLESALE TRADE—SUBJECT SERIES

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Wholesale trade—Con.</b>										
<b>50 Durable goods—Con.</b>										
507	Hardware, and plumbing and heating equipment and supplies—	24 674	76 088 078	241 043	76 757	137 890	13 002	6 233	7 161	79.7
5072	Hardware	8 407	30 104 219	96 938	28 624	59 573	4 198	2 762	1 781	80.5
5074	Plumbing and heating equipment and supplies (hydronics) —	9 326	27 893 346	87 048	29 561	49 999	4 428	1 883	1 177	77.1
5075	Warm air heating and air-conditioning equipment and supplies —	5 486	14 620 789	45 129	14 955	22 557	3 669	1 024	2 924	82.9
5078	Refrigeration equipment and supplies —	1 455	3 469 724	11 928	3 617	5 761	707	564	1 279	79.0
508	Machinery, equipment, and supplies —	73 865	230 003 975	689 680	206 824	374 415	41 616	36 092	30 733	76.1
5082	Construction and mining (except petroleum) machinery and equipment —	5 157	26 120 154	73 518	14 809	44 210	7 563	2 008	4 928	80.6
5083	Farm and garden machinery and equipment —	10 742	29 498 767	102 068	27 806	61 711	3 561	1 874	7 116	71.2
	Farm machinery and equipment—farm dealers —	7 238	14 721 979	66 073	17 886	39 370	1 751	782	6 284	69.2
	Farm machinery and equipment—wholesale distributors —	2 150	9 602 924	20 313	5 496	12 731	865	693	528	77.0
	Lawn and garden machinery and equipment —	1 354	5 173 864	15 682	4 424	9 610	945	399	304	72.4
5084	Industrial machinery and equipment —	30 322	86 649 236	259 024	77 394	134 336	15 169	19 459	12 666	74.9
	Food-processing machinery and equipment —	1 301	4 031 030	11 360	2 918	6 110	505	1 150	677	79.8
	General-purpose industrial machinery, equipment, and parts —	10 548	31 024 116	91 019	29 278	45 858	5 319	6 815	3 749	80.3
	Metalworking machinery and equipment —	3 739	10 462 711	29 009	9 402	14 245	1 678	2 938	746	74.9
	Materials handling equipment —	4 290	11 522 680	49 819	11 812	28 020	3 020	2 610	4 357	76.6
	Oil well, oil refinery, and pipeline machinery, equipment and supplies —	3 664	7 723 491	22 514	8 078	10 946	1 033	1 487	970	69.7
	Other industrial machinery and equipment —	6 780	21 885 208	55 303	15 906	29 157	3 614	4 459	2 167	65.8
5085	Industrial supplies —	16 199	56 684 330	152 661	54 354	78 739	9 163	7 215	3 190	80.8
	General-line industrial supplies —	2 395	3 948 477	17 843	6 832	9 202	419	456	77.6	
	Mechanical power transmission supplies —	2 856	9 707 520	24 736	10 387	12 214	1 354	615	166	84.4
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies —	1 775	5 557 833	19 417	6 585	10 212	1 185	1 039	396	83.0
	Welding supplies —	2 079	3 899 719	17 925	6 568	8 999	1 547	459	352	77.9
	Industrial containers and supplies —	1 478	10 916 541	15 479	3 625	8 502	830	1 521	1 001	73.5
	Industrial valves and fittings, except fluid-power —	1 485	5 366 206	15 571	5 797	8 069	947	546	212	84.9
	Other industrial supplies —	4 131	17 288 034	41 690	14 560	21 541	2 366	2 616	607	81.1
5087	Service establishment equipment and supplies —	7 579	11 177 827	62 965	23 320	33 366	3 158	1 790	1 331	74.5
	Beauty and barber equipment and supplies —	2 154	2 577 572	17 679	8 317	8 047	351	838	126	80.3
	Custodial (janitors) equipment and supplies —	2 447	3 678 751	22 582	8 711	11 962	1 129	517	263	73.6
	Laundry and drycleaning equipment and supplies —	748	1 387 383	6 562	1 691	4 245	277	161	188	78.9
	Other service establishment equipment and supplies —	2 230	3 534 121	16 142	4 601	9 112	914	761	754	66.8
5088	Transportation equipment and supplies, except motor vehicles —	3 866	19 873 661	39 444	9 141	22 053	3 002	3 746	1 502	72.9
	Aircraft and aeronautical equipment and supplies —	2 230	14 678 275	25 530	5 934	14 362	2 072	2 225	937	74.0
	Marine machinery, equipment, and supplies —	1 028	3 724 181	9 028	2 367	4 940	488	1 019	214	69.6
	Other transportation equipment and supplies —	608	1 471 205	4 886	840	2 751	442	502	351	73.8
509	Miscellaneous durable goods —	34 305	135 905 954	298 719	64 153	180 234	12 856	29 405	12 071	67.5
5091	Sporting and recreational goods and supplies —	5 530	21 084 805	52 269	13 159	31 486	2 440	4 148	1 036	64.9
5092	Toys and hobby goods and supplies —	2 738	16 792 179	31 685	7 739	19 541	1 851	2 114	440	68.7
5093	Scrap and waste materials —	8 928	24 461 997	98 005	9 631	63 117	3 548	14 994	6 715	71.4
	Iron and steel scrap processors and dealers —	3 317	10 383 079	36 684	3 283	23 807	1 377	5 565	2 652	76.1
	Iron and steel scrap processors (using power processing equipment) —	1 928	6 962 389	28 213	2 009	18 207	1 174	4 982	1 841	81.2
	Iron and steel scrap dealers (not using power processing equipment) —	1 389	3 420 690	8 471	(S)	(S)	(S)	(S)	(S)	57.0
	Nonferrous recyclable materials —	5 611	14 078 918	61 321	6 348	39 310	2 171	9 429	4 063	68.8
5094	Jewelry, watches, precious stones, and precious metals —	7 421	35 405 983	50 452	15 224	28 734	1 711	3 872	911	64.2
	Jewelry, watches, diamonds, precious stones, and silverware —	6 710	19 734 353	46 122	13 583	26 736	1 459	3 511	833	64.7
	Precious metals (excluding ores) —	711	15 671 630	4 330	(S)	(S)	(S)	(S)	(S)	57.9
5099	Durable goods, n.e.c. —	9 688	38 160 990	66 308	18 400	37 356	3 306	4 277	2 969	65.9
	Musical instruments and supplies —	411	1 548 149	4 308	1 105	2 285	295	568	55	67.3
	Forest products, except lumber —	1 753	9 182 146	10 837	1 723	4 948	362	1 986	1 818	66.2
	General merchandise—durable —	2 596	12 146 921	16 242	4 829	9 332	1 255	548	278	76.8
	Compact disks, prerecorded audio tapes, and phonograph records —	1 607	9 946 589	17 183	5 585	10 587	549	147	315	71.9
	Fire extinguishers and fire safety equipment —	747	634 378	4 092	1 419	2 119	143	67	344	64.5
	Other durable goods —	2 574	4 702 607	13 646	(S)	(S)	(S)	(S)	(S)	49.1
<b>51 Nondurable goods —</b>		<b>181 993</b>	<b>1 644 646 555</b>	<b>2 442 200</b>	<b>767 678</b>	<b>1 374 472</b>	<b>121 318</b>	<b>111 749</b>	<b>66 983</b>	<b>75.7</b>
511	Paper and paper products —	19 661	106 580 435	269 038	84 414	156 527	11 615	12 777	3 705	72.5
5111	Printing and writing paper —	2 561	34 887 754	36 646	12 091	19 614	2 449	1 588	904	86.8
5112	Stationery and office supplies —	11 807	32 661 393	168 825	52 400	103 366	6 957	4 365	1 717	66.5
5113	Industrial and personal service paper —	5 293	39 031 288	63 567	19 923	33 527	2 209	6 824	1 084	80.3
512	Drugs, drug proprietaries, and druggists' sundries —	6 069	129 306 287	157 855	59 447	82 546	9 656	4 172	2 034	74.5
5122	Drugs, drug proprietaries, and druggists' sundries —	6 069	129 306 287	157 855	59 447	82 546	9 656	4 172	2 034	74.5
	General-line drugs —	2 752	53 696 157	64 293	15 684	42 347	4 237	808	1 217	69.1
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries —	3 317	75 610 130	93 562	43 763	40 199	5 419	3 364	817	78.4
513	Apparel, piece goods, and notions —	19 553	109 202 949	196 149	46 555	118 320	12 756	15 251	3 267	68.8
5131	Piece goods, notions, and other dry goods —	5 640	29 291 930	49 930	12 615	30 768	2 666	2 970	911	68.7
	Piece goods —	4 284	26 006 453	38 354	10 087	23 368	2 114	2 142	643	68.8
	Piece goods jobbers —	3 466	20 314 461	29 758	8 306	17 861	1 620	1 458	513	68.0
	Piece goods converters —	818	5 691 992	8 596	1 781	5 507	494	684	130	71.4
	Notions and other dry goods —	1 356	3 285 477	11 576	2 528	7 400	552	828	268	68.6
5136	Men's and boys' clothing and furnishings —	4 620	28 162 713	51 908	11 472	30 631	3 398	5 608	799	67.2
5137	Women's, children's and infants' clothing and accessories —	7 581	35 495 901	72 485	17 211	43 448	3 991	6 428	1 407	67.9
5139	Footwear —	1 712	16 252 405	21 826	5 257	13 473	2 701	245	150	75.7

See footnotes at end of table.

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Wholesale trade—Con.</b>										
<b>51</b>	<b>Nondurable goods—Con.</b>									
514	Groceries and related products -----	42 874	504 566 789	811 902	259 732	459 272	34 220	37 294	21 384	80.4
5141	Groceries, general line -----	4 528	132 602 589	172 827	41 870	115 610	13 172	927	1 248	86.7
	Voluntary -----	338	28 531 246	35 595	3 037	29 520	2 609	326	103	92.7
	Retail cooperative -----	184	17 332 298	16 928	766	14 722	1 358	31	51	89.7
	Other general line -----	4 006	86 739 045	120 304	38 067	71 368	9 205	570	1 094	84.5
5142	Packaged frozen foods -----	3 468	53 256 028	73 755	17 276	46 311	3 172	4 080	2 916	87.0
5143	Dairy products, except dried or canned -----	3 378	35 324 092	50 975	17 825	25 584	3 027	2 449	2 090	80.5
	Raw milk -----	194	5 023 858	2 354	350	1 454	114	213	223	75.1
	Dairy products, except raw milk -----	3 184	30 300 234	48 621	17 475	24 130	2 913	2 236	1 867	80.7
5144	Poultry and poultry products -----	1 224	10 118 173	19 916	2 767	13 243	416	2 387	1 103	75.6
	Live poultry -----	95	610 773	1 048	238	636	10	61	103	82.7
	Poultry and poultry products, except live -----	1 129	9 507 400	18 868	2 529	12 607	406	2 326	1 000	75.2
5145	Confectionery -----	2 693	21 805 401	56 322	38 903	13 809	631	2 640	339	79.2
5146	Fish and seafoods -----	3 100	11 481 166	29 651	5 184	19 255	556	2 795	1 861	66.4
5147	Meats and meat products -----	4 123	54 871 104	60 537	12 402	35 970	1 829	7 556	2 780	73.7
	Meats and meat products, except boxed beef -----	3 871	50 250 364	54 564	11 609	31 937	1 662	6 772	2 584	73.5
	Packaging boxed beef -----	252	4 620 740	5 973	793	4 033	167	784	196	75.4
5148	Fresh fruits and vegetables -----	6 003	38 512 291	101 372	14 728	76 233	2 216	3 056	5 139	78.0
5149	Groceries and related products, n.e.c. -----	14 357	146 595 945	246 547	108 777	113 257	9 201	11 404	3 908	79.0
	Coffee, tea, and spices -----	1 463	8 820 638	16 062	6 706	7 351	433	1 315	257	73.6
	Bread and baked goods -----	3 493	13 450 415	51 020	27 383	17 552	549	4 494	1 042	72.3
	Soft drinks -----	3 147	21 645 835	74 918	38 626	30 719	2 983	1 507	1 083	86.3
	Canned foods -----	1 417	28 135 464	28 262	9 553	16 560	1 552	223	374	83.3
	Food and beverage basic materials -----	794	6 759 055	7 601	2 489	4 192	407	387	126	78.0
	Other grocery specialties -----	4 043	67 784 538	68 684	24 020	36 883	3 277	3 478	1 026	75.7
515	Farm-product raw materials -----	11 551	136 869 416	108 710	20 343	69 584	5 792	5 491	7 500	75.8
5153	Grain and field beans -----	7 444	90 903 606	60 243	12 709	35 099	4 191	3 971	4 273	79.3
5154	Livestock -----	2 316	26 425 311	32 034	5 414	23 492	452	180	2 496	69.8
5159	Farm-product raw materials, n.e.c. -----	1 791	19 540 499	16 433	2 220	10 993	1 149	1 340	731	74.5
	Hides, skins, and pelts -----	310	2 267 226	2 412	371	1 409	178	359	95	69.9
	Leaf tobacco -----	369	3 514 048	4 246	583	2 976	197	300	190	74.6
	Wool, wool tops, and mohair -----	80	285 223	416	114	270	13	3	16	70.4
	Cotton -----	327	8 442 017	2 968	507	1 756	537	88	80	79.3
	Other farm-product raw materials, n.e.c. -----	705	5 031 985	6 391	645	4 582	224	590	350	74.2
516	Chemicals and allied products -----	14 193	132 471 184	147 010	53 891	70 165	8 503	11 486	2 965	79.9
5162	Plastics materials and basic forms and shapes -----	3 490	28 573 815	33 459	9 408	17 211	1 448	5 015	377	80.4
5169	Chemicals and allied products, n.e.c. -----	10 703	103 897 369	113 551	44 483	52 954	7 055	6 471	2 588	79.8
	Industrial gases, except LP -----	1 478	5 037 967	15 184	3 498	9 246	1 194	649	597	67.5
	Other chemicals and allied products -----	9 225	98 859 402	98 367	40 985	43 708	5 861	5 822	1 991	81.6
517	Petroleum and petroleum products -----	16 061	281 585 140	168 519	46 256	97 351	12 540	1 955	10 417	67.6
5171	Petroleum bulk stations and terminals -----	12 098	167 696 078	130 047	35 588	75 621	9 461	1 285	8 092	70.3
	Petroleum bulk stations and terminals, except LP -----	10 808	161 238 391	118 611	31 555	69 748	8 455	1 241	7 612	71.4
	Liquefied petroleum gas bulk stations and terminals -----	1 290	6 457 687	11 436	(S)	(S)	(S)	(S)	(S)	59.6
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	3 963	113 889 062	38 472	(S)	(S)	(S)	(S)	(S)	58.2
518	Beer, wine, and distilled alcoholic beverages -----	5 259	59 487 322	141 821	63 129	68 979	5 954	258	3 501	91.3
5181	Beer and ale -----	3 403	31 603 229	91 086	38 824	46 326	2 854	32	3 050	92.4
5182	Wine and distilled alcoholic beverages -----	1 856	27 884 093	50 735	24 305	22 653	3 100	226	451	89.3
	Wine and distilled alcoholic beverages—licensed -----	1 687	26 892 104	49 641	23 451	22 413	3 100	226	451	89.6
	Wine and distilled alcoholic beverages—State operated -----	169	991 989	1 094	854	240	—	—	—	77.0
519	Miscellaneous nondurable goods -----	46 772	184 577 033	441 196	133 911	251 728	20 282	23 065	12 210	69.4
5191	Farm supplies -----	17 469	54 351 143	137 387	47 789	70 955	5 754	8 190	4 699	73.7
	Farm supplies—farm dealers -----	13 116	27 135 059	94 225	35 511	47 302	3 505	4 658	3 249	71.7
	Farm supplies—wholesale distributors -----	4 353	27 216 084	43 162	12 278	23 653	2 249	3 532	1 450	78.6
5192	Books, periodicals, and newspapers -----	4 205	26 568 841	77 392	20 201	48 114	5 603	1 603	1 871	67.4
5193	Flowers, nursery stock, and florists' supplies -----	4 322	6 827 063	46 096	11 772	27 216	1 807	3 237	2 064	67.8
5194	Tobacco and tobacco products -----	1 702	39 239 377	50 345	16 146	31 558	1 785	167	689	84.1
5198	Paints, varnishes, and supplies -----	3 539	8 621 040	28 862	10 509	15 465	1 130	969	789	67.8
5199	Nondurable goods, n.e.c. -----	15 535	48 969 569	101 114	(S)	(S)	(S)	(S)	(S)	58.8
	Art goods -----	3 961	7 492 709	30 660	7 183	18 811	1 638	2 442	586	63.4
	General merchandise—nondurable -----	2 352	24 183 544	13 786	4 723	7 532	577	659	295	74.7
	Textile bags and bagging -----	360	626 696	2 081	559	995	67	425	35	76.0
	Specialty advertising (sale of merchandise) -----	3 600	4 268 968	21 474	(S)	(S)	(S)	(S)	(S)	54.0
	Other nondurable goods -----	5 262	12 397 652	33 113	(S)	(S)	(S)	(S)	(S)	51.0

See footnotes at end of table.

## 4-24 EMPLOYMENT BY PRINCIPAL ACTIVITY

## WHOLESALE TRADE—SUBJECT SERIES

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Manufacturing (number)	Other (number)	Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)				
	<b>Merchant wholesalers</b>	<b>414 836</b>	<b>1 847 273 611</b>	<b>4 587 877</b>	<b>1 242 295</b>	<b>2 666 939</b>	<b>252 489</b>	<b>251 029</b>	<b>175 125</b>	<b>72.2</b>		
<b>50 Durable goods</b>		<b>264 611</b>	<b>902 788 564</b>	<b>2 713 990</b>	<b>758 460</b>	<b>1 534 157</b>	<b>154 395</b>	<b>151 177</b>	<b>115 801</b>	<b>71.3</b>		
501 Motor vehicles and motor vehicle parts and supplies		43 857	170 848 520	413 366	125 854	228 050	20 531	12 226	26 705	68.1		
5012 Automobiles and other motor vehicles		7 004	104 930 570	94 115	23 800	52 766	6 954	1 298	9 297	67.8		
Automobiles, light trucks, motorcycles, buses, and recreational vehicles		4 584	89 540 751	47 562	(S)	(S)	(S)	(S)	(S)	59.0		
Automobiles and motorcycles		3 709	84 358 549	35 353	(D)	(D)	(D)	(D)	(D)	54.1		
Buses and recreational vehicles		392		(D)	II	(D)	(D)	(D)	(D)	(X)		
Light trucks and vans (14,000 lbs. or less)		483				(D)	(D)	(D)	(D)	(D)		
Medium and heavy trucks and tractors (over 14,000 lbs.)		2 420	15 389 819	46 553	11 001	26 055	2 282	762	6 453	77.4		
Medium trucks (14,001 lb to 26,000 lb)		604	2 960 348	8 748	1 982	5 379	364	157	866	62.7		
Heavy trucks and tractors (over 26,000 lb)		1 816	12 429 471	37 805	9 019	20 676	1 918	605	5 587	81.1		
5013 Motor vehicle supplies and new parts		25 790	50 106 830	237 233	79 327	128 777	10 719	7 105	11 305	70.9		
Motor vehicle supplies and new parts—warehouse distributors		6 238	16 154 007	63 768	15 445	39 647	3 675	2 782	2 219	60.4		
Motor vehicle supplies and new parts—jobbers		19 164	33 159 635	169 365	63 014	86 816	6 816	4 202	8 517	74.4		
Petroleum products marketing equipment		388	793 188	4 100	868	2 314	228	121	569	75.1		
5014 Tires and tubes		3 836	12 091 802	41 125	(S)	(S)	(S)	(S)	(S)	57.8		
5015 Motor vehicle parts, used		7 227	3 719 318	40 893	11 637	23 318	534	1 488	3 916	62.3		
502 Furniture and homefurnishings		13 133	33 200 254	137 274	35 200	82 391	7 420	8 447	3 816	64.0		
5021 Furniture		5 534	13 530 556	59 533	16 374	34 600	2 824	4 063	1 672	65.7		
Household and lawn furniture		2 117	4 062 811	17 059	(S)	(S)	(S)	(S)	(S)	51.9		
Office and business furniture		3 417	9 467 745	42 474	12 813	24 064	2 401	1 885	1 311	71.3		
5023 Homefurnishings		7 599	19 669 698	77 741	18 826	47 791	4 596	4 384	2 144	62.7		
Household china, glassware, and crockery		714	2 866 951	8 997	1 994	6 304	296	254	149	79.4		
Linens, domestics, draperies, and curtains		1 375	3 254 973	13 644	(S)	(S)	(S)	(S)	(S)	58.1		
Floor coverings		3 502	8 851 713	36 275	11 029	20 616	2 602	627	1 401	60.8		
Other homefurnishings		2 008	4 696 061	18 825	3 508	12 388	1 198	1 361	370	62.1		
503 Lumber and other construction materials		16 355	63 764 660	180 832	41 388	102 992	8 642	18 607	9 203	71.2		
Lumber, plywood, millwork, and wood panels		7 293	43 078 847	99 954	22 886	56 177	4 233	12 055	4 603	72.9		
Lumber—without yard		1 555	9 930 311	11 713	3 602	5 824	537	1 302	448	62.9		
Lumber—with yard		1 825	12 391 931	30 593	5 987	18 300	913	4 312	1 081	73.3		
Plywood, millwork, and wood panels		3 913	20 756 605	57 648	13 297	32 053	2 783	6 441	3 074	74.6		
5032 Brick, stone, and related construction materials		3 388	5 538 540	25 404	5 991	14 260	1 259	2 451	1 443	68.7		
Brick, block, tile, clay/cement sewer pipe		1 778	3 031 282	13 303	3 935	7 458	882	562	466	73.3		
Sand, gravel, and stone		1 145	1 547 515	8 759	1 293	5 139	145	1 334	848	64.2		
Cement, lime, and related products		465	959 743	3 342	763	1 663	232	555	129	61.6		
5033 Roofing, siding, and insulation materials		2 315	9 135 619	25 849	6 183	16 347	1 725	763	831	73.2		
5039 Construction materials, n.e.c.		3 359	6 011 654	29 625	6 328	16 208	1 425	3 338	2 326	65.7		
Flat glass and other construction glass		699	1 030 442	7 321	1 253	3 868	159	1 266	775	70.3		
Other construction materials		2 660	4 981 212	22 304	5 075	12 340	1 266	2 072	1 551	64.0		
504 Professional and commercial equipment and supplies		39 771	139 628 502	465 844	131 295	266 790	33 360	19 304	15 095	66.3		
5043 Photographic equipment and supplies		1 256	6 097 226	15 202	4 307	8 674	903	760	558	73.4		
5044 Office equipment		7 495	17 696 004	106 927	31 921	61 093	8 190	562	5 161	70.4		
5045 Computers and computer peripheral equipment and software		14 858	70 062 977	159 154	(S)	(S)	(S)	(S)	(S)	51.7		
Computers and peripheral equipment (selling primarily to business customers)		13 123	64 706 520	139 766	(S)	(S)	(S)	(S)	(S)	51.7		
Computers and peripheral equipment sold for resale		4 656	34 575 714	53 190	(S)	(S)	(S)	(S)	(S)	56.1		
Computers and peripheral equipment sold for end use		8 467	30 130 806	86 576	(S)	(S)	(S)	(S)	(S)	49.1		
Computer software (prepackaged, off-the-shelf)		1 735	5 356 457	19 388	(S)	(S)	(S)	(S)	(S)	51.4		
5046 Commercial equipment, n.e.c.		4 360	8 552 929	39 264	10 721	23 564	1 732	1 898	1 349	70.6		
Restaurant and hotel equipment and supplies		2 514	5 472 945	23 896	6 798	14 584	995	938	581	76.5		
Store machines and equipment		1 846	3 079 984	15 368	3 923	8 980	737	960	768	61.2		
5047 Medical, dental, and hospital equipment and supplies		7 806	26 554 452	91 572	24 735	54 813	5 066	4 989	1 969	79.2		
Medical and hospital equipment and supplies		6 943	23 714 394	79 990	20 937	48 783	4 314	4 441	1 515	78.0		
Dental equipment and supplies		863	2 840 058	11 582	3 798	6 030	752	548	454	88.5		
5048 Ophthalmic goods		1 568	4 115 005	23 200	3 366	13 630	1 377	4 420	407	75.4		
5049 Professional equipment and supplies, n.e.c.		2 428	6 549 909	30 525	7 332	18 179	2 524	1 796	694	74.9		
Religious and school supplies		716	1 657 898	10 606	2 023	6 856	1 000	579	148	71.5		
Other professional equipment and supplies, n.e.c.		1 712	4 892 011	19 919	5 309	11 323	1 524	1 217	546	76.8		
505 Metals and minerals, except petroleum		8 739	70 617 466	116 116	26 054	65 702	6 626	13 425	4 309	78.4		
Metals service centers and offices		8 123	64 276 424	112 344	25 188	63 581	6 373	13 215	3 987	78.9		
Ferrous metals service centers		6 626	46 605 042	95 668	21 279	54 057	5 448	11 278	3 606	78.0		
Ferrous metals sales offices		5 213	42 409 071	88 622	18 846	50 742	5 123	10 602	3 309	79.5		
Nonferrous metals service centers and offices		1 413	4 195 971	7 046	(S)	(S)	(S)	(S)	(S)	56.2		
Nonferrous metals sales centers		1 497	17 671 382	16 676	3 909	9 524	925	1 937	381	83.9		
Nonferrous metals service centers		1 121	15 374 462	14 924	3 410	8 529	866	1 835	284	86.6		
Nonferrous metals sales offices		376	2 296 920	1 752	499	995	59	102	97	61.1		
5052 Coal and other minerals and ores		616	6 341 042	3 772	866	2 121	253	210	322	63.6		
Coal		436	4 809 129	2 505	(S)	(S)	(S)	(S)	(S)	54.0		
Other minerals and ores		180	1 531 913	1 267	270	779	44	75	99	82.8		
506 Electrical goods		29 105	115 387 377	320 770	108 011	167 724	20 453	14 406	10 176	73.4		
Electrical apparatus and equipment, wiring supplies, and construction materials		13 812	42 671 554	148 143	50 869	79 504	7 914	5 935	3 921	78.8		
5064 Electrical appliances, television and radio sets		2 985	25 974 068	42 158	15 775	20 633	3 976	888	886	68.8		
5065 Electronic parts and equipment, n.e.c.		12 308	46 741 755	130 469	41 367	67 587	8 563	7 583	5 369	68.7		
Communications equipment		5 040	14 477 910	55 914	15 955	29 655	4 197	2 520	3 587	66.1		
Other electronic parts and equipment		7 268	32 263 845	74 555	25 412	37 932	4 366	5 063	1 782	70.6		

See footnotes at end of table.

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Merchant wholesalers—Con.</b>										
<b>50 Durable goods—Con.</b>										
507 Hardware, and plumbing and heating equipment and supplies—	20 972	53 062 920	210 911	64 163	123 637	11 018	5 644	6 449	79.1	
Hardware	7 173	21 201 493	86 031	24 401	53 810	3 635	2 455	1 730	79.8	
5074 Plumbing and heating equipment and supplies (hydronics)—	7 930	19 095 421	77 275	24 705	45 600	4 190	1 698	1 082	77.0	
5075 Warm air heating and air-conditioning equipment and supplies—	4 617	10 354 877	37 232	11 908	19 191	2 626	1 006	2 501	82.1	
5078 Refrigeration equipment and supplies—	1 252	2 411 129	10 373	3 149	5 036	567	485	1 136	76.8	
508 Machinery, equipment, and supplies—	62 138	149 215 883	593 869	171 407	328 437	34 722	30 952	28 351	75.7	
5082 Construction and mining (except petroleum) machinery and equipment—	4 595	17 711 409	64 690	13 148	38 925	6 324	1 588	4 705	80.0	
5083 Farm and garden machinery and equipment—	10 211	21 527 110	95 161	26 281	56 968	3 144	1 720	7 048	70.1	
Farm machinery and equipment—farm dealers	7 025	14 025 646	64 096	17 425	38 203	1 525	681	6 262	69.0	
Farm machinery and equipment—wholesale distributors	1 929	4 102 820	16 519	4 813	9 827	752	640	487	73.2	
Lawn and garden machinery and equipment	1 257	3 398 644	14 546	4 043	8 938	867	399	299	72.0	
5084 Industrial machinery and equipment—	23 279	56 127 282	210 268	58 135	112 106	11 947	16 995	11 085	74.7	
Food-processing machinery and equipment	1 020	2 824 835	9 230	2 274	5 092	448	913	503	81.5	
General-purpose industrial machinery, equipment, and parts	7 872	18 712 452	72 622	21 442	37 593	4 478	5 958	3 151	79.7	
Metalworking machinery and equipment	2 878	6 869 596	23 092	6 930	11 988	1 252	2 274	648	76.1	
Materials handling equipment	3 763	9 309 417	45 153	10 464	25 412	2 653	2 469	4 155	77.2	
Oil well, oil refinery, and pipeline machinery, equipment and supplies	2 608	5 023 471	16 075	5 648	7 702	748	1 246	731	68.9	
Other industrial machinery and equipment	5 138	13 387 511	44 096	11 377	24 319	2 368	4 135	1 897	64.2	
5085 Industrial supplies—	13 787	32 310 549	132 169	44 776	70 305	8 001	6 155	2 932	80.8	
General-line industrial supplies	2 217	3 490 424	17 247	6 449	9 003	925	414	456	77.8	
Mechanical power transmission supplies	2 384	5 789 452	21 439	9 112	10 729	996	447	155	85.2	
Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	1 538	3 972 624	16 678	5 782	8 784	946	813	353	81.7	
Welding supplies	1 870	3 023 109	16 428	5 939	8 267	1 488	432	302	79.0	
Industrial containers and supplies	1 206	4 466 460	13 679	2 905	7 671	720	1 402	981	74.4	
Industrial valves and fittings, except fluid-power	1 194	3 741 312	12 781	4 375	6 974	830	410	192	86.9	
Other industrial supplies	3 378	7 827 168	33 917	10 214	18 877	2 096	2 237	493	79.9	
5087 Service establishment equipment and supplies—	7 005	8 666 750	58 835	21 693	31 465	2 839	1 562	1 276	74.5	
Beauty and barber equipment and supplies	2 049	2 114 877	17 173	8 105	7 894	808	241	125	80.2	
Custodial (janitors) equipment and supplies	2 287	2 913 303	21 341	8 112	11 531	1 034	442	222	75.4	
Laundry and drycleaning equipment and supplies	713	1 278 565	6 184	1 535	4 050	273	141	185	78.4	
Other service establishment equipment and supplies	1 956	2 360 005	14 137	3 941	7 990	724	738	744	63.1	
5088 Transportation equipment and supplies, except motor vehicles—	3 261	12 872 783	32 746	7 374	18 668	2 467	2 932	1 305	72.2	
Aircraft and aeronautical equipment and supplies	1 872	9 639 021	20 353	4 644	11 798	1 615	1 494	802	73.7	
Marine machinery, equipment, and supplies	877	2 150 425	7 852	2 028	4 272	422	941	189	68.4	
Other transportation equipment and supplies	512	1 083 337	4 541	702	2 598	430	497	314	73.0	
509 Miscellaneous durable goods—	30 541	107 062 982	275 008	55 088	168 434	11 623	28 166	11 697	67.7	
5091 Sporting and recreational goods and supplies	4 566	12 735 305	45 488	10 121	28 609	1 987	3 855	916	64.6	
5092 Toys and hobby goods and supplies	2 379	9 647 159	27 097	6 564	16 693	1 671	1 739	430	69.9	
5093 Scrap and waste materials—	8 693	23 263 939	96 803	9 313	62 491	3 408	14 918	6 673	71.4	
Iron and steel scrap processors and dealers	3 237	9 758 925	36 243	3 228	23 543	1 289	5 538	2 645	76.0	
Iron and steel scrap processors (using power processing equipment)	1 898	6 848 145	28 064	1 990	18 192	1 087	4 960	1 835	81.3	
Iron and steel scrap dealers (not using power processing equipment)	1 339	2 910 780	8 179	(S)	(S)	(S)	(S)	(S)	56.0	
Nonferrous recyclable materials	5 456	13 505 014	60 560	6 085	38 948	2 119	9 380	4 028	68.8	
5094 Jewelry, watches, precious stones, and precious metals—	6 988	32 923 856	47 363	13 776	27 571	1 430	3 690	896	64.1	
Jewelry, watches, diamonds, precious stones, and silverware	6 317	17 525 936	43 423	12 357	25 688	1 213	3 345	820	64.6	
Precious metals (excluding ores)	671	15 397 920	3 940	(S)	(S)	(S)	(S)	(S)	57.8	
5099 Durable goods, n.e.c.—	7 915	28 492 723	58 257	15 314	33 070	3 127	3 964	2 782	65.9	
Musical instruments and supplies	370	1 391 044	3 867	1 045	2 227	265	297	33	64.9	
Forest products, except lumber	1 623	8 390 216	10 364	1 543	4 718	359	1 957	1 787	66.2	
General merchandise—durable	2 191	10 875 659	15 062	4 306	8 700	1 242	548	266	77.4	
Compact disks, prerecorded audio tapes, and phonograph records	1 311	4 644 322	13 617	4 383	8 395	466	146	227	71.3	
Fire extinguishers and fire safety equipment	680	450 997	3 911	1 329	2 030	141	67	344	65.3	
Other durable goods	1 740	2 740 485	11 436	(S)	(S)	(S)	(S)	(S)	49.9	
<b>51 Nondurable goods</b> —	<b>150 225</b>	<b>944 485 047</b>	<b>1 873 887</b>	<b>483 835</b>	<b>1 132 782</b>	<b>98 094</b>	<b>99 852</b>	<b>59 324</b>	<b>73.4</b>	
511 Paper and paper products—	15 995	54 801 943	200 622	62 511	112 345	10 561	11 595	3 610	68.5	
5111 Printing and writing paper	2 020	17 740 487	30 311	9 336	16 485	2 108	1 493	889	86.7	
5112 Stationery and office supplies	9 717	19 430 457	118 118	(S)	(S)	(S)	(S)	(S)	58.4	
5113 Industrial and personal service paper	4 258	17 630 999	52 193	13 863	29 031	1 903	6 329	1 067	80.8	
512 Drugs, drug proprietaries, and druggists' sundries—	5 283	67 069 436	100 625	24 858	64 924	6 503	2 507	1 833	69.7	
5122 Drugs, drug proprietaries, and druggists' sundries—General-line drugs	5 283	67 069 436	100 625	24 858	64 924	6 503	2 507	1 833	69.7	
Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	2 752	53 696 157	64 293	15 684	42 347	4 237	808	1 217	69.1	
513 Apparel, piece goods, and notions—	2 531	13 373 279	36 332	9 174	22 577	2 266	1 699	616	70.9	
5131 Piece goods, notions, and other dry goods—	15 848	67 904 735	162 775	33 996	100 951	10 718	14 314	2 796	67.3	
Piece goods	4 646	16 091 611	40 948	9 224	26 473	1 868	2 686	697	68.1	
Piece goods jobbers	3 498	13 992 408	31 325	7 135	20 202	1 448	2 047	493	69.0	
Piece goods converters	2 680	8 300 416	22 729	5 354	14 695	954	1 363	363	68.1	
Notions and other dry goods	818	5 691 992	8 596	1 781	5 507	494	684	130	71.4	
5136 Men's and boys' clothing and furnishings	3 749	15 812 952	41 578	7 946	24 603	3 008	5 317	704	66.0	
5137 Women's, children's and infants' clothing and accessories—	6 095	23 811 102	61 539	12 694	38 107	3 400	6 066	1 272	65.2	
5139 Footwear	1 358	12 189 070	18 710	4 132	11 768	2 442	245	123	75.4	

See footnotes at end of table.

## 4-26 EMPLOYMENT BY PRINCIPAL ACTIVITY

## WHOLESALE TRADE—SUBJECT SERIES

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Merchant wholesalers—Con.</b>										
<b>51</b>	<b>Nondurable goods—Con.</b>									
514	Groceries and related products -----	33 224	279 216 995	578 647	113 214	386 665	25 600	33 812	19 356	78.0
5141	Groceries, general line -----	3 740	95 807 066	151 200	27 151	109 324	12 595	923	1 207	86.3
	Voluntary -----	338	28 531 246	35 595	3 037	29 520	2 609	326	103	92.7
	Retail cooperative -----	184	17 332 298	16 928	766	14 722	1 358	31	51	89.7
	Other general line -----	3 218	49 943 522	98 677	23 348	65 082	8 628	566	1 053	83.3
5142	Packaged frozen foods -----	2 521	36 287 759	61 673	10 965	41 290	2 765	3 901	2 752	87.8
5143	Dairy products, except dried or canned -----	2 424	16 866 462	28 988	7 062	17 509	996	1 711	1 710	73.2
	Raw milk -----	188	4 949 152	2 275	319	1 406	114	213	223	74.3
	Dairy products, except raw milk -----	2 236	11 917 310	26 713	6 743	16 103	882	1 498	1 487	73.1
5144	Poultry and poultry products -----	1 022	6 961 250	17 037	2 110	11 613	268	2 136	910	77.2
	Live poultry -----	73	335 216	923	155	594	10	61	103	80.4
	Poultry and poultry products, except live -----	949	6 626 034	16 114	1 955	11 019	258	2 075	807	77.1
5145	Confectionery -----	2 010	6 116 530	20 725	6 580	11 214	480	2 145	306	75.6
5146	Fish and seafoods -----	2 926	9 666 553	27 958	4 891	18 252	395	2 602	1 818	65.4
5147	Meats and meat products -----	3 587	27 846 368	51 736	8 970	31 827	1 057	7 353	2 529	72.1
	Meats and meat products, except boxed beef -----	3 345	23 456 988	45 783	8 187	27 804	890	6 569	2 333	71.7
	Packaging boxed beef -----	242	4 389 380	5 953	783	4 023	167	784	196	75.4
5148	Fresh fruits and vegetables -----	5 293	31 784 551	95 657	13 237	72 585	1 928	2 890	5 017	77.9
5149	Groceries and related products, n.e.c. -----	9 701	47 880 456	123 673	32 248	73 051	5 116	10 151	3 107	70.1
	Coffee, tea, and spices -----	1 142	3 649 320	10 926	3 412	5 814	192	1 254	254	74.2
	Bread and baked goods -----	1 978	2 659 330	19 964	(S)	(S)	(S)	(S)	(S)	45.3
	Soft drinks -----	1 951	4 863 731	21 230	9 140	9 842	774	869	605	73.9
	Canned foods -----	981	11 415 734	19 990	3 574	14 512	1 375	223	306	80.6
	Food and beverage basic materials -----	560	2 850 014	5 144	1 040	3 366	300	350	88	74.7
	Other grocery specialties -----	3 089	22 442 327	46 419	10 083	30 209	2 078	3 132	917	73.0
515	Farm-product raw materials -----	9 845	109 827 391	81 066	16 280	48 496	5 429	5 463	5 398	75.7
5153	Grain and field beans -----	7 264	85 521 236	59 466	12 461	34 719	4 167	3 954	4 165	79.3
5154	Livestock -----	1 218	8 838 734	8 464	(S)	(S)	(S)	(S)	(S)	53.7
5159	Farm-product raw materials, n.e.c. -----	1 363	15 467 421	13 136	1 657	8 471	1 084	1 337	587	73.8
	Hides, skins, and pelts -----	280	2 079 222	2 183	340	1 211	178	359	95	70.5
	Leaf tobacco -----	155	1 906 414	2 053	267	1 243	184	297	62	70.0
	Wool, wool tops, and mohair -----	56	195 088	322	73	217	13	3	16	67.5
	Cotton -----	271	7 621 958	2 849	442	1 705	536	88	78	79.7
	Other farm-product raw materials, n.e.c. -----	601	3 664 739	5 729	535	4 095	173	590	336	73.8
516	Chemicals and allied products -----	10 493	39 170 386	93 426	27 927	48 408	5 585	9 144	2 362	77.7
5162	Plastics materials and basic forms and shapes -----	2 612	9 960 572	25 504	6 817	13 260	968	4 169	290	79.3
5169	Chemicals and allied products, n.e.c. -----	7 881	29 209 814	67 922	21 110	35 148	4 617	4 975	2 072	77.1
	Industrial gases, except LP -----	968	1 865 628	8 997	2 553	4 769	1 103	224	348	66.8
	Other chemicals and allied products -----	6 913	27 344 186	58 925	18 557	30 379	3 514	4 751	1 724	78.6
517	Petroleum and petroleum products -----	13 994	142 650 895	144 688	42 447	80 103	11 332	1 784	9 022	65.3
5171	Petroleum bulk stations and terminals -----	10 615	74 633 430	112 598	34 180	61 681	8 594	1 279	6 864	68.3
	Petroleum bulk stations and terminals, except LP -----	9 461	69 931 656	102 166	30 204	56 574	7 741	1 235	6 412	69.2
	Liquefied petroleum gas bulk stations and terminals -----	1 154	4 701 774	10 432	(S)	(S)	(S)	(S)	(S)	59.4
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	3 379	68 017 465	32 090	(S)	(S)	(S)	(S)	(S)	54.4
518	Beer, wine, and distilled alcoholic beverages -----	4 903	50 397 029	134 017	58 725	66 028	5 574	258	3 432	91.3
5181	Beer and ale -----	3 329	29 451 143	87 125	36 982	44 431	2 688	32	2 992	92.5
5182	Wine and distilled alcoholic beverages -----	1 574	20 945 886	46 892	21 743	21 597	2 886	226	440	89.1
	Wine and distilled alcoholic beverages—licensed -----	1 405	19 953 897	45 798	20 889	21 357	2 886	226	440	89.4
	Wine and distilled alcoholic beverages—State operated -----	169	991 989	1 094	854	240	—	—	—	77.0
519	Miscellaneous nondurable goods -----	40 640	133 446 237	378 021	103 877	224 862	16 792	20 975	11 515	68.5
5191	Farm supplies -----	16 146	41 212 852	123 890	42 081	64 698	5 129	7 439	4 543	72.9
	Farm supplies—farm dealers -----	12 317	23 970 259	87 569	33 582	43 289	3 155	4 366	3 177	71.7
	Farm supplies—wholesale distributors -----	3 829	17 242 593	36 321	8 499	21 409	1 974	3 073	1 366	76.1
5192	Books, periodicals, and newspapers -----	3 122	12 842 551	57 656	11 795	39 405	3 678	1 260	1 518	67.4
5193	Flowers, nursery stock, and florists' supplies -----	4 110	6 147 910	44 178	11 327	26 056	1 646	3 096	2 053	67.1
5194	Tobacco and tobacco products -----	1 637	30 753 743	43 204	9 751	30 927	1 722	167	637	83.5
5198	Paints, varnishes, and supplies -----	2 203	3 503 971	18 964	6 316	10 298	882	684	784	64.3
5199	Nondurable goods, n.e.c. -----	13 422	38 985 210	90 129	(S)	(S)	(S)	(S)	(S)	57.6
	Art goods -----	3 486	5 610 756	27 994	5 978	17 417	1 601	2 435	563	64.0
	General merchandise—nondurable -----	2 092	22 371 269	12 287	3 823	6 952	575	656	281	74.6
	Textile bags and bagging -----	326	547 752	1 921	499	945	56	386	35	74.6
	Specialty advertising (sale of merchandise) -----	3 251	3 544 486	19 544	(S)	(S)	(S)	(S)	(S)	51.7
	Other nondurable goods -----	4 267	6 910 947	28 383	(S)	(S)	(S)	(S)	(S)	48.1

See footnotes at end of table.

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Manufacturing (number)	Other (number)	Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)				
	<b>Manufacturers' sales branches and offices</b>	<b>35 953</b>	<b>1 039 729 165</b>	<b>937 108</b>	<b>403 702</b>	<b>433 011</b>	<b>57 106</b>	<b>28 495</b>	<b>14 794</b>	<b>82.1</b>		
<b>50 Durable goods</b>		<b>19 979</b>	<b>523 321 565</b>	<b>493 857</b>	<b>179 036</b>	<b>250 047</b>	<b>37 101</b>	<b>17 663</b>	<b>10 010</b>	<b>80.6</b>		
501 Motor vehicles and motor vehicle parts and supplies		1 821	181 680 287	43 867	10 954	27 298	3 069	1 109	1 437	82.0		
5012 Automobiles and other motor vehicles		398	148 602 317	9 873	2 413	5 604	536	161	1 159	87.1		
Automobiles, light trucks, motorcycles, buses, and recreational vehicles		184	(D)	HH	(D)	(D)	(D)	(D)	(D)	(X)		
Automobiles and motorcycles		118	(D)	HH	(D)	(D)	(D)	(D)	(D)	(X)		
Buses and recreational vehicles		24	(D)	CC	(D)	(D)	(D)	(D)	(D)	(X)		
Light trucks and vans (14,000 lbs. or less)		42	(D)	GG	(D)	(D)	(D)	(D)	(D)	(X)		
Medium and heavy trucks and tractors (over 14,000 lbs.)		214	(D)	II	(D)	(D)	(D)	(D)	(D)	(X)		
Medium trucks (14,001 lb to 26,000 lb)		25	(D)	EE	(D)	(D)	(D)	(D)	(D)	(X)		
Heavy trucks and tractors (over 26,000 lb)		189	4 769 346	4 804	829	2 430	281	138	1 126	86.5		
5013 Motor vehicle supplies and new parts		1 153	25 268 889	28 933	6 160	19 304	2 472	734	263	80.9		
Motor vehicle supplies and new parts—warehouse distributors		413	(D)	II	(D)	(D)	(D)	(D)	(D)	(X)		
Motor vehicle supplies and new parts—jobbers		730	15 541 337	19 165	3 054	14 372	1 319	268	152	86.9		
Petroleum products marketing equipment		10	(D)	CC	(D)	(D)	(D)	(D)	(D)	(X)		
5014 Tires and tubes		270	7 809 081	5 061	2 381	2 390	61	214	15	78.1		
5015 Motor vehicle parts, used		—	—	—	—	—	—	—	—	(X)		
502 Furniture and homefurnishings		743	15 780 404	15 444	5 586	7 657	1 159	983	59	78.7		
5021 Furniture		349	4 404 906	4 668	2 650	1 315	376	293	34	82.1		
Household and lawn furniture		83	905 595	1 259	457	435	85	254	28	63.4		
Office and business furniture		266	3 499 311	3 409	2 193	880	291	39	6	89.1		
5023 Homefurnishings		394	11 375 498	10 776	2 936	6 342	783	690	25	77.2		
Household china, glassware, and crockery		22	711 793	509	214	259	36	—	—	72.1		
Linens, domestics, draperies, and curtains		156	4 481 346	3 914	879	2 409	461	140	25	80.1		
Floor coverings		152	5 126 691	4 663	1 455	2 781	170	257	—	84.2		
Other homefurnishings		64	1 055 668	1 690	(S)	(S)	(S)	(S)	(S)	52.6		
503 Lumber and other construction materials		2 020	21 299 461	26 260	7 370	13 472	2 090	2 238	1 090	74.5		
5031 Lumber, plywood, millwork, and wood panels		537	10 175 922	9 977	2 714	5 148	746	964	405	80.8		
Lumber—without yard		38	1 718 041	681	247	302	63	44	25	84.3		
Lumber—with yard		84	2 161 590	1 979	389	952	144	392	102	80.7		
Plywood, millwork, and wood panels		415	6 296 291	7 317	2 078	3 894	539	528	278	80.5		
5032 Brick, stone, and related construction materials		761	4 205 538	6 209	1 671	3 585	469	281	203	60.1		
Brick, block, tile, clay/ cement sewer pipe		462	2 206 473	4 050	(S)	(S)	(S)	(S)	(S)	52.6		
Sand, gravel, and stone		110	430 153	878	169	402	82	139	139	72.1		
Cement, lime, and related products		189	1 568 912	1 281	471	613	87	73	37	75.6		
5033 Roofing, siding, and insulation materials		327	4 540 115	3 573	1 177	1 615	248	485	48	89.4		
5039 Construction materials, n.e.c.		395	2 377 886	6 501	1 808	3 124	627	508	434	70.2		
Flat glass and other construction glass		119	676 558	1 676	266	915	66	289	140	92.2		
Other construction materials		276	1 701 328	4 825	1 542	2 209	561	219	294	62.6		
504 Professional and commercial equipment and supplies		4 045	112 670 437	206 192	75 014	113 672	13 027	2 308	2 171	81.5		
5043 Photographic equipment and supplies		123	10 410 542	11 939	3 382	8 380	103	35	39	95.3		
5044 Office equipment		840	10 407 916	40 313	12 758	26 847	509	24	175	91.2		
5045 Computers and computer peripheral equipment and software		2 083	67 420 188	116 982	48 819	60 511	7 111	260	281	77.5		
Computers and peripheral equipment (selling primarily to business customers)		1 994	66 295 584	113 105	47 388	58 098	7 083	255	281	77.4		
Computers and peripheral equipment sold for resale		333	14 685 356	10 707	(S)	(S)	(S)	(S)	(S)	46.8		
Computers and peripheral equipment sold for end use		1 661	51 610 228	102 398	42 335	53 179	6 466	163	255	80.5		
Computer software (prepackaged, off-the-shelf)		89	1 124 604	3 877	1 431	2 413	28	5	—	81.0		
5046 Commercial equipment, n.e.c.		150	1 059 093	1 756	543	858	163	137	55	73.5		
Restaurant and hotel equipment and supplies		42	332 465	549	139	304	91	8	7	83.4		
Store machines and equipment		108	726 628	1 207	404	554	72	129	48	69.0		
5047 Medical, dental, and hospital equipment and supplies		631	21 131 684	29 480	8 288	14 909	3 946	1 017	1 320	80.0		
Medical and hospital equipment and supplies		613	20 988 108	28 892	8 074	14 651	3 853	994	1 320	79.8		
Dental equipment and supplies		18	143 576	588	214	258	93	23	—	88.4		
5048 Ophthalmic goods		72	500 886	2 002	434	1 031	130	397	10	62.2		
5049 Professional equipment and supplies, n.e.c.		146	1 740 128	3 720	790	1 136	1 065	438	291	86.4		
Religious and school supplies		15	390 023	679	204	176	193	106	—	80.9		
Other professional equipment and supplies, n.e.c.		131	1 350 105	3 041	586	960	872	332	291	87.6		
505 Metals and minerals, except petroleum		1 246	39 546 086	18 070	4 717	8 369	1 725	2 434	825	81.2		
Metals service centers and offices		1 154	34 775 986	17 030	4 473	7 954	1 500	2 336	767	81.2		
Ferrous metals service centers		879	25 591 906	13 514	3 601	6 306	1 160	1 727	720	84.7		
Ferrous metals service offices		563	6 127 459	10 474	2 303	5 495	860	1 721	95	82.9		
Ferrous metals sales offices		316	19 464 447	3 040	1 298	811	300	6	625	90.9		
Nonferrous metals service centers and offices		275	9 184 080	3 516	872	1 648	340	609	47	67.6		
Nonferrous metals service centers		164	2 827 498	2 965	567	1 437	318	606	37	66.7		
Nonferrous metals sales offices		111	6 356 582	551	305	211	22	3	10	72.4		
5052 Coal and other minerals and ores		92	4 770 100	1 040	244	415	225	98	58	82.2		
Coal		77	3 841 738	769	153	311	152	98	55	80.4		
Other minerals and ores		15	928 362	271	91	104	73	—	3	87.5		
506 Electrical goods		3 968	70 720 937	85 195	43 873	30 426	6 718	2 424	1 754	81.6		
5063 Electrical apparatus and equipment, wiring supplies, and construction materials		1 953	17 174 903	27 891	12 064	10 981	2 420	1 827	599	84.5		
5064 Electrical appliances, television and radio sets		245	15 191 753	8 165	3 368	2 998	1 309	60	430	81.0		
5065 Electronic parts and equipment, n.e.c.		1 770	38 354 281	49 139	28 441	16 447	2 989	537	725	80.1		
Communications equipment		1 016	26 027 275	39 311	23 988	13 153	1 739	210	221	82.4		
Other electronic parts and equipment		754	12 327 006	9 828	4 453	3 294	1 250	327	504	70.6		

See footnotes at end of table.

## 4-28 EMPLOYMENT BY PRINCIPAL ACTIVITY

## WHOLESALE TRADE—SUBJECT SERIES

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Manufacturers' sales branches and offices—Con.</b>										
<b>50 Durable goods—Con.</b>										
507 Hardware, and plumbing and heating equipment and supplies—	977	10 602 773	17 876	6 101	8 825	1 845	535	570	84.5	
Hardware	345	4 126 745	7 514	2 270	4 413	509	296	26	88.6	
Plumbing and heating equipment and supplies (hydronics) —	278	3 534 049	4 175	1 954	1 808	193	158	62	71.4	
Warm air heating and air-conditioning equipment and supplies —	266	2 355 519	5 072	1 648	2 056	1 003	17	348	86.7	
5078 Refrigeration equipment and supplies —	88	586 460	1 115	229	548	140	64	134	96.5	
508 Machinery, equipment, and supplies —	4 821	58 481 365	69 298	22 294	34 015	6 430	4 668	1 891	78.5	
Construction and mining (except petroleum) machinery and equipment —	322	7 662 544	7 900	1 272	4 840	1 195	415	178	85.3	
5083 Farm and garden machinery and equipment —	236	6 839 570	5 615	1 062	3 988	404	128	33	86.9	
Farm machinery and equipment—farm dealers —	131	507 113	1 608	351	929	226	96	6	79.2	
Farm machinery and equipment—wholesale distributors —	86	5 191 335	3 286	490	2 627	110	32	27	93.7	
Lawn and garden machinery and equipment —	19	1 141 122	721	221	432	68	—	—	73.0	
5084 Industrial machinery and equipment —	2 652	17 870 321	32 339	10 896	15 023	2 962	2 128	1 330	73.7	
Food-processing machinery and equipment —	53	315 675	946	(S)	(S)	(S)	(S)	(S)	49.6	
General-purpose industrial machinery, equipment, and parts —	845	7 265 235	11 467	4 236	5 283	740	681	527	79.9	
Metalworking machinery and equipment —	193	1 783 445	3 509	1 043	1 396	376	609	85	78.5	
Materials handling equipment —	203	1 575 866	3 497	801	2 092	352	136	116	68.2	
Oil well, oil refinery, and pipeline machinery, equipment and supplies —	815	1 954 587	5 499	1 988	2 804	263	219	225	69.9	
Other industrial machinery and equipment —	543	4 975 513	7 421	2 608	3 127	1 199	257	230	70.5	
5085 Industrial supplies —	1 214	20 157 600	15 540	6 994	6 301	1 067	1 006	172	82.0	
General-line industrial supplies —	—	—	—	—	—	—	—	—	(X)	
Mechanical power transmission supplies —	302	3 320 119	2 660	948	1 187	351	164	10	79.1	
Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies —	102	1 039 680	1 916	416	1 051	214	226	9	96.2	
Welding supplies —	184	832 784	1 442	592	714	59	27	50	66.4	
Industrial containers and supplies —	125	5 846 298	1 366	514	616	105	115	16	61.9	
Industrial valves and fittings, except fluid-power —	115	826 522	1 600	807	581	75	136	1	67.8	
Other industrial supplies —	386	8 292 197	6 556	3 717	2 152	263	338	86	90.2	
5087 Service establishment equipment and supplies —	234	1 403 642	2 732	957	1 249	290	228	8	80.5	
Beauty and barber equipment and supplies —	23	141 296	243	89	42	2	110	—	100.0	
Custodial (janitors) equipment and supplies —	44	363 026	656	(S)	(S)	(S)	(S)	(S)	30.6	
Laundry and drycleaning equipment and supplies —	12	60 466	282	136	119	4	20	3	93.6	
Other service establishment equipment and supplies —	155	838 854	1 551	432	905	189	23	2	96.1	
5088 Transportation equipment and supplies, except motor vehicles —	163	4 547 688	5 172	1 113	2 614	512	763	170	77.0	
Aircraft and aeronautical equipment and supplies —	101	3 692 181	4 240	904	2 076	444	688	128	75.7	
Marine machinery, equipment, and supplies —	43	775 267	821	177	512	56	71	5	81.9	
Other transportation equipment and supplies —	19	80 240	111	32	26	12	4	37	92.8	
509 Miscellaneous durable goods —	338	12 539 815	11 655	3 127	6 313	1 038	964	213	74.0	
Sporting and recreational goods and supplies —	119	1 948 214	2 921	995	1 165	431	250	80	68.4	
Toys and hobby goods and supplies —	33	4 055 404	2 653	187	2 002	166	298	—	76.3	
5093 Scrap and waste materials —	—	—	—	—	—	—	—	—	(X)	
Iron and steel scrap processors and dealers —	—	—	—	—	—	—	—	—	(X)	
Iron and steel scrap processors (using power processing equipment) —	—	—	—	—	—	—	—	—	(X)	
Iron and steel scrap dealers (not using power processing equipment) —	—	—	—	—	—	—	—	—	(X)	
Nonferrous recyclable materials —	—	—	—	—	—	—	—	—	(X)	
5094 Jewelry, watches, precious stones, and precious metals —	61	1 433 279	2 029	888	726	269	133	13	68.1	
Jewelry, watches, diamonds, precious stones, and silverware —	46	1 239 023	1 724	706	656	234	117	11	70.0	
Precious metals (excluding ores) —	15	194 256	305	(S)	(S)	(S)	(S)	(S)	57.4	
5099 Durable goods, n.e.c. —	125	5 102 918	4 052	1 057	2 420	172	283	120	79.4	
Musical instruments and supplies —	3	36 914	347	11	15	30	270	21	93.4	
Forest products, except lumber —	—	—	—	—	—	—	—	—	(X)	
General merchandise—durable —	5	22 712	141	55	77	9	—	—	90.1	
Compact disks, prerecorded audio tapes, and phonograph records —	82	4 779 757	2 942	871	1 907	83	1	80	84.7	
Fire extinguishers and fire safety equipment —	18	54 721	68	36	30	2	—	—	63.2	
Other durable goods —	17	208 614	554	(S)	(S)	(S)	(S)	(S)	41.7	
<b>51 Nondurable goods —</b>	<b>15 974</b>	<b>516 407 600</b>	<b>443 251</b>	<b>224 666</b>	<b>182 964</b>	<b>20 005</b>	<b>10 832</b>	<b>4 784</b>	<b>83.8</b>	
511 Paper and paper products —	2 112	43 365 566	62 223	18 624	41 452	968	1 105	74	86.1	
Printing and writing paper —	351	15 105 348	5 505	2 392	2 746	262	90	15	88.2	
Stationery and office supplies —	1 348	10 446 953	47 817	11 412	35 391	403	558	53	87.5	
Industrial and personal service paper —	413	17 813 265	8 901	4 820	3 315	303	457	6	77.6	
512 Drugs, drug proprietaries, and druggists' sundries —	469	58 575 952	54 834	33 258	16 678	3 105	1 664	129	83.4	
Drugs, drug proprietaries, and druggists' sundries —	469	58 575 952	54 834	33 258	16 678	3 105	1 664	129	83.4	
General-line drugs —	—	—	—	—	—	—	—	—	(X)	
Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries —	469	58 575 952	54 834	33 258	16 678	3 105	1 664	129	83.4	
513 Apparel, piece goods, and notions —	809	26 085 644	22 909	7 595	12 388	1 926	601	399	78.2	
Piece goods, notions, and other dry goods —	300	8 910 929	5 937	2 142	2 606	779	216	194	73.5	
Piece goods jobbers —	229	8 403 420	5 090	1 928	2 293	647	89	133	72.0	
Piece goods converters —	229	8 403 420	5 090	1 928	2 293	647	89	133	72.0	
Notions and other dry goods —	71	507 509	847	214	313	132	127	61	82.4	
5136 Men's and boys' clothing and furnishings —	274	9 480 622	8 524	2 586	5 228	383	243	84	73.7	
5137 Women's, children's and infants' clothing and accessories —	210	6 286 438	6 759	2 306	3 607	583	142	121	89.2	
5139 Footwear —	251	1 407 655	1 689	561	947	181	—	—	73.6	

See footnotes at end of table.

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Manufacturers' sales branches and offices—Con.</b>										
<b>51</b>	<b>Nondurable goods—Con.</b>									
514	Groceries and related products -----	4 829	127 257 067	174 003	109 758	52 500	6 970	3 147	1 628	86.4
5141	Groceries, general line -----	—	—	—	—	—	—	—	—	(X)
	Voluntary -----	—	—	—	—	—	—	—	—	(X)
	Retail cooperative -----	—	—	—	—	—	—	—	—	(X)
	Other general line -----	—	—	—	—	—	—	—	—	(X)
5142	Packaged frozen foods -----	279	4 837 119	5 464	2 183	2 707	289	161	124	79.7
5143	Dairy products, except dried or canned -----	743	15 519 880	20 357	9 693	7 555	1 996	734	379	90.6
	Raw milk -----	—	—	—	—	—	—	—	—	(X)
	Dairy products, except raw milk -----	743	15 519 880	20 357	9 693	7 555	1 996	734	379	90.6
5144	Poultry and poultry products -----	87	1 588 144	2 261	253	1 423	141	251	193	60.1
	Live poultry -----	—	—	—	—	—	—	—	—	(X)
	Poultry and poultry products, except live -----	87	1 588 144	2 261	253	1 423	141	251	193	60.1
5145	Confectionery -----	313	12 281 815	33 253	30 847	1 808	102	490	6	80.4
5146	Fish and seafoods -----	36	680 405	1 128	71	720	160	139	38	84.2
5147	Meats and meat products -----	234	22 541 930	7 183	2 384	3 633	756	166	244	82.3
	Meats and meat products, except boxed beef -----	234	22 541 930	7 183	2 384	3 633	756	166	244	82.3
	Packaging boxed beef -----	—	—	—	—	—	—	—	—	(X)
5148	Fresh fruits and vegetables -----	—	—	—	—	—	—	—	—	(X)
5149	Groceries and related products, n.e.c. -----	3 137	69 807 774	104 357	64 327	34 654	3 526	1 206	644	88.7
	Coffee, tea, and spices -----	228	3 814 541	4 655	3 015	1 338	241	61	—	71.0
	Bread and baked goods -----	1 254	10 008 807	29 885	21 701	7 844	148	149	43	90.6
	Soft drinks -----	1 041	16 263 354	53 178	29 222	20 669	2 209	619	459	91.3
	Canned foods -----	148	10 733 391	4 503	3 414	920	145	—	24	92.1
	Food and beverage basic materials -----	94	1 614 553	1 166	666	390	44	37	29	86.0
	Other grocery specialties -----	372	27 373 128	10 970	6 309	3 493	739	340	89	76.7
515	Farm-product raw materials -----	—	—	—	—	—	—	—	—	(X)
5153	Grain and field beans -----	—	—	—	—	—	—	—	—	(X)
5154	Livestock -----	—	—	—	—	—	—	—	—	(X)
5159	Farm-product raw materials, n.e.c. -----	—	—	—	—	—	—	—	—	(X)
	Hides, skins, and pelts -----	—	—	—	—	—	—	—	—	(X)
	Leaf tobacco -----	—	—	—	—	—	—	—	—	(X)
	Wool, wool tops, and mohair -----	—	—	—	—	—	—	—	—	(X)
	Cotton -----	—	—	—	—	—	—	—	—	(X)
	Other farm-product raw materials, n.e.c. -----	—	—	—	—	—	—	—	—	(X)
516	Chemicals and allied products -----	2 504	87 702 231	49 702	24 000	20 145	2 872	2 102	583	84.1
5162	Plastics materials and basic forms and shapes -----	363	15 920 797	6 421	1 857	3 386	477	620	81	84.0
5169	Chemicals and allied products, n.e.c. -----	2 141	71 781 434	43 281	22 143	16 759	2 395	1 482	502	84.1
	Industrial gases, except LP -----	493	3 037 345	6 097	902	4 430	91	425	249	69.1
	Other chemicals and allied products -----	1 648	68 744 089	37 184	21 241	12 329	2 304	1 057	253	86.6
517	Petroleum and petroleum products -----	1 732	128 035 641	22 231	2 974	16 573	1 190	170	1 324	82.9
5171	Petroleum bulk stations and terminals -----	1 348	92 205 271	16 648	961	13 617	861	6	1 203	84.6
	Petroleum bulk stations and terminals, except LP -----	1 217	90 459 120	15 667	915	12 863	708	6	1 175	86.1
	Liquefied petroleum gas bulk stations and terminals -----	131	1 746 151	981	46	754	153	—	28	60.8
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	384	35 830 370	5 583	2 013	2 956	329	164	121	78.0
518	Beer, wine, and distilled alcoholic beverages -----	160	7 632 044	6 713	3 728	2 549	379	—	57	91.2
5181	Beer and ale -----	41	2 043 101	3 786	1 752	1 811	166	—	57	90.1
5182	Wine and distilled alcoholic beverages -----	119	5 588 943	2 927	1 976	738	213	—	—	92.6
	Wine and distilled alcoholic beverages—licensed -----	119	5 588 943	2 927	1 976	738	213	—	—	92.6
	Wine and distilled alcoholic beverages—State operated -----	—	—	—	—	—	—	—	—	(X)
519	Miscellaneous nondurable goods -----	3 359	37 753 455	50 636	24 729	20 679	2 595	2 043	590	74.0
5191	Farm supplies -----	1 121	11 422 193	12 792	5 349	5 939	617	749	138	81.9
	Farm supplies—farm dealers -----	799	3 164 800	6 656	1 929	4 013	350	292	72	72.6
	Farm supplies—wholesale distributors -----	322	8 257 393	6 136	3 420	1 926	267	457	66	91.9
5192	Books, periodicals, and newspapers -----	810	10 974 493	16 025	7 336	6 704	1 314	329	342	61.4
5193	Flowers, nursery stock, and florists' supplies -----	18	93 937	667	92	365	81	129	—	93.3
5194	Tobacco and tobacco products -----	40	8 415 163	7 030	6 377	544	63	—	46	88.6
5198	Paints, varnishes, and supplies -----	1 129	4 046 766	9 113	3 794	4 786	248	285	—	74.1
5199	Nondurable goods, n.e.c. -----	241	2 800 903	5 009	1 781	2 341	272	551	64	70.7
	Art goods -----	32	411 438	842	(S)	(S)	(S)	(S)	(S)	27.1
	General merchandise—nondurable -----	17	636 289	566	328	235	—	—	3	89.0
	Textile bags and bagging -----	8	20 801	101	21	30	11	39	—	100.0
	Specialty advertising (sale of merchandise) -----	15	141 140	975	739	207	28	—	1	92.0
	Other nondurable goods -----	169	1 591 235	2 525	456	1 278	226	505	60	71.7

See footnotes at end of table.

#### 4-30 EMPLOYMENT BY PRINCIPAL ACTIVITY

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
	<b>Agents, brokers, and commission merchants</b>	<b>44 668</b>	<b>351 517 671</b>	<b>266 279</b>	<b>120 127</b>	<b>133 018</b>	<b>5 540</b>	<b>2 539</b>	<b>5 055</b>	<b>78.6</b>
50	<b>Durable goods</b>	<b>28 874</b>	<b>167 763 763</b>	<b>141 217</b>	<b>60 950</b>	<b>74 292</b>	<b>2 321</b>	<b>1 474</b>	<b>2 180</b>	<b>76.8</b>
501	Motor vehicles and motor vehicle parts and supplies	1 596	41 575 543	31 369	4 713	25 411	447	98	700	78.2
5012	Automobiles and other motor vehicles	497	25 379 986	26 110	1 909	23 209	403	9	580	77.9
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	423	(D)	KK	(D)	(D)	(D)	(D)	(D)	(X)
	Automobiles and motorcycles	376	(D)	KK	(D)	(D)	(D)	(D)	(D)	(X)
	Buses and recreational vehicles	30	(D)	EE	(D)	(D)	(D)	(D)	(D)	(X)
	Light trucks and vans (14,000 lbs. or less)	17	(D)	BB	(D)	(D)	(D)	(D)	(D)	(X)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	74	(D)	EE	(D)	(D)	(D)	(D)	(D)	(X)
	Medium trucks (14,001 lb to 26,000 lb)	13	(D)	BB	(D)	(D)	(D)	(D)	(D)	(X)
	Heavy trucks and tractors (over 26,000 lb)	61	339 214	357	86	226	—	—	45	78.1
5013	Motor vehicle supplies and new parts	1 059	16 002 805	5 104	2 739	2 132	44	69	120	80.8
	Motor vehicle supplies and new parts—warehouse distributors	471	(D)	GG	(D)	(D)	(D)	(D)	(D)	(X)
	Motor vehicle supplies and new parts—jobbers	549	10 948 296	2 728	1 630	932	22	46	98	83.8
	Petroleum products marketing equipment	39	(D)	CC	(D)	(D)	(D)	(D)	(D)	(X)
5014	Tires and tubes	40	192 752	155	(S)	(S)	(S)	(S)	(S)	51.8
5015	Motor vehicle parts, used	—	—	—	—	—	—	—	—	(X)
502	Furniture and homefurnishings	2 581	9 945 910	8 742	4 423	4 062	111	44	102	76.8
5021	Furniture	1 459	5 089 553	4 985	2 462	2 351	80	14	78	79.2
	Household and lawn furniture	876	3 142 516	2 234	1 312	899	7	—	16	72.5
	Office and business furniture	583	1 947 037	2 751	1 150	1 452	73	14	62	84.8
5023	Homefurnishings	1 122	4 856 357	3 757	1 961	1 711	31	30	24	73.6
	Household china, glassware, and crockery	242	1 383 866	967	520	446	1	—	84.1	
	Linens, domestics, draperies, and curtains	224	1 063 261	696	322	340	1	17	16	66.9
	Floor coverings	205	612 113	666	319	313	16	13	5	80.3
	Other homefurnishings	451	1 797 117	1 428	800	612	13	—	3	66.1
503	Lumber and other construction materials	1 171	4 700 003	3 634	1 916	1 499	54	73	92	72.2
5031	Lumber, plywood, millwork, and wood panels	534	2 749 607	1 695	881	705	19	56	34	74.5
	Lumber—without yard	167	766 252	493	(S)	(S)	(S)	(S)	(S)	59.2
	Lumber—with yard	17	66 103	72	19	22	—	31	—	84.0
	Plywood, millwork, and wood panels	350	1 917 252	1 130	589	504	5	4	28	81.9
5032	Brick, stone, and related construction materials	136	373 581	449	202	200	—	—	47	70.0
	Brick, block, tile, clay/ cement sewer pipe	75	240 377	255	116	136	—	—	3	75.0
	Sand, gravel, and stone	39	105 128	156	63	49	—	—	44	60.6
	Cement, lime, and related products	22	28 076	38	23	15	—	—	—	73.1
5033	Roofing, siding, and insulation materials	206	750 347	638	355	275	7	—	1	75.5
5039	Construction materials, n.e.c.	295	826 468	852	478	319	28	17	10	65.4
	Flat glass and other construction glass	46	179 102	134	85	42	7	—	71.9	
	Other construction materials	249	647 366	718	393	277	21	17	10	64.2
504	Professional and commercial equipment and supplies	2 976	10 675 516	13 056	5 842	6 503	304	189	218	67.9
5043	Photographic equipment and supplies	82	164 149	231	104	127	—	—	—	65.4
5044	Office equipment	296	799 923	1 751	669	945	92	17	28	60.5
5045	Computers and computer peripheral equipment and software	637	3 238 283	3 550	1 581	1 645	168	45	111	61.3
	Computers and peripheral equipment (selling primarily to business customers)	553	2 951 838	3 034	(S)	(S)	(S)	(S)	(S)	59.8
	Computers and peripheral equipment sold for resale	228	1 742 296	1 456	(S)	(S)	(S)	(S)	(S)	55.3
	Computers and peripheral equipment sold for end use	325	1 209 542	1 578	742	663	63	4	106	62.7
	Computer software (prepackaged, off-the-shelf)	84	286 445	516	209	260	14	32	1	71.0
5046	Commercial equipment, n.e.c.	488	1 591 091	1 904	873	957	15	26	33	76.1
	Restaurant and hotel equipment and supplies	373	1 324 052	1 374	730	614	15	—	15	79.9
	Store machines and equipment	115	267 039	530	143	343	—	26	18	68.7
5047	Medical, dental, and hospital equipment and supplies	1 084	4 029 063	4 418	2 006	2 314	14	66	18	73.1
	Medical and hospital equipment and supplies	1 042	3 825 436	4 238	1 880	2 265	14	61	18	73.1
	Dental equipment and supplies	42	203 627	180	126	49	—	5	—	74.5
5048	Ophthalmic goods	143	293 692	359	(S)	(S)	(S)	(S)	(S)	54.6
5049	Professional equipment and supplies, n.e.c.	246	559 315	843	435	365	15	—	28	75.7
	Religious and school supplies	46	116 674	156	71	85	—	—	—	84.3
	Other professional equipment and supplies, n.e.c.	200	442 641	687	364	280	15	—	28	73.7
505	Metals and minerals, except petroleum	1 263	8 158 350	3 856	2 143	1 528	43	117	25	79.8
5051	Metals service centers and offices	1 149	6 781 577	3 367	1 922	1 318	10	103	14	81.4
	Ferrous metals service centers and offices	942	5 413 140	2 713	1 588	1 035	5	72	13	82.3
	Ferrous metals service centers	86	409 180	408	145	208	—	54	1	81.9
	Ferrous metals sales offices	856	5 003 960	2 305	1 443	827	5	18	12	82.3
	Nonferrous metals service centers and offices	207	1 368 437	654	334	283	5	31	1	77.7
	Nonferrous metals service centers	30	194 787	125	44	45	4	31	1	79.8
	Nonferrous metals sales offices	177	1 173 650	529	290	238	1	—	—	77.2
5052	Coal and other minerals and ores	114	1 376 773	489	221	210	33	14	11	69.4
	Coal	88	1 223 147	387	173	169	20	14	11	77.1
	Other minerals and ores	26	153 626	102	(S)	(S)	(S)	(S)	(S)	52.7
506	Electrical goods	6 230	41 676 172	29 735	16 359	12 411	564	152	249	82.3
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	2 746	14 893 685	14 204	7 518	6 322	177	101	86	83.1
5064	Electrical appliances, television and radio sets	555	5 714 485	2 587	1 366	1 133	52	5	31	84.3
5065	Electronic parts and equipment, n.e.c.	2 929	21 068 002	12 944	7 475	4 956	335	46	132	81.1
	Communications equipment	425	1 773 424	1 814	903	817	26	31	37	75.5
	Other electronic parts and equipment	2 504	19 294 578	11 130	6 572	4 139	309	15	95	82.0

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					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Agents, brokers, and commission merchants—Con.</b>										
<b>50 Durable goods—Con.</b>										
507 Hardware, and plumbing and heating equipment and supplies—	2 725	12 422 385	12 256	6 493	5 428	139	54	142	83.1	
Hardware	889	4 775 981	3 393	1 953	1 350	54	11	25	81.2	
5074 Plumbing and heating equipment and supplies (hydronics)—	1 118	5 263 676	5 598	2 902	2 591	45	27	33	81.8	
5075 Warm air heating and air-conditioning equipment and supplies—	603	1 910 393	2 825	1 399	1 310	40	1	75	86.7	
5078 Refrigeration equipment and supplies—	115	472 135	440	239	177	—	15	9	88.7	
508 Machinery, equipment, and supplies—	6 906	22 306 727	26 513	13 123	11 963	464	472	491	78.4	
5082 Construction and mining (except petroleum) machinery and equipment—	240	746 201	928	389	445	44	5	45	81.7	
5083 Farm and garden machinery and equipment—	295	1 132 087	1 292	463	755	13	26	35	83.5	
Farm machinery and equipment—farm dealers	82	189 220	369	110	238	—	5	16	67.5	
Farm machinery and equipment—wholesale distributors	135	308 769	508	193	277	3	21	14	90.5	
Lawn and garden machinery and equipment	78	634 098	415	160	240	10	—	5	84.1	
5084 Industrial machinery and equipment—	4 391	12 651 633	16 417	8 363	7 207	260	336	251	79.7	
Food-processing machinery and equipment	228	890 520	1 184	424	697	25	11	27	90.5	
General-purpose industrial machinery, equipment, and parts—	1 831	5 046 429	6 930	3 600	2 982	101	176	71	86.6	
Metalworking machinery and equipment	668	1 809 670	2 408	1 429	861	50	55	13	64.9	
Materials handling equipment	324	637 397	1 169	547	516	15	5	86	77.4	
Oil well, oil refinery, and pipeline machinery, equipment and supplies—	241	745 433	940	442	440	22	22	14	81.0	
Other industrial machinery and equipment—	1 099	3 522 184	3 786	1 921	1 711	47	67	40	79.2	
5085 Industrial supplies—	1 198	4 216 181	4 952	2 584	2 133	95	54	86	76.9	
General-line industrial supplies—	178	458 053	596	383	199	9	5	—	70.7	
Mechanical power transmission supplies—	170	597 949	637	327	298	7	4	1	74.8	
Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies—	135	545 529	823	387	377	25	—	34	80.9	
Welding supplies	25	43 826	55	(S)	(S)	(S)	(S)	(S)	38.0	
Industrial containers and supplies	147	603 783	434	206	215	5	4	4	76.8	
Industrial valves and fittings, except fluid-power—	176	798 372	1 190	615	514	42	19	—	87.5	
Other industrial supplies—	367	1 168 669	1 217	629	512	7	41	28	68.8	
5087 Service establishment equipment and supplies—	340	1 107 435	1 398	670	652	29	—	47	64.1	
Beauty and barber equipment and supplies	82	321 399	263	123	111	—	1	70.9		
Custodial (janitors) equipment and supplies	116	402 422	585	(S)	(S)	(S)	(S)	(S)	55.4	
Laundry and drycleaning equipment and supplies	23	48 352	96	20	76	—	—	—	66.7	
Other service establishment equipment and supplies	119	335 262	454	228	217	1	—	8	72.2	
5088 Transportation equipment and supplies, except motor vehicles—	442	2 453 190	1 526	654	771	23	51	27	73.0	
Aircraft and aeronautical equipment and supplies—	257	1 347 073	937	386	488	13	43	7	72.4	
Marine machinery, equipment, and supplies—	108	798 489	355	162	156	10	7	20	69.6	
Other transportation equipment and supplies—	77	307 628	234	106	127	—	1	—	80.3	
509 Miscellaneous durable goods—	3 426	16 303 157	12 056	(S)	(S)	(S)	(S)	(S)	57.5	
5091 Sporting and recreational goods and supplies—	845	6 401 286	3 860	2 043	1 712	22	43	40	67.3	
5092 Toys and hobby goods and supplies—	326	3 089 616	1 935	(S)	(S)	(S)	(S)	(S)	43.7	
5093 Scrap and waste materials—	235	1 198 058	1 202	318	626	140	76	42	70.6	
Iron and steel scrap processors and dealers—	80	624 154	441	55	264	88	27	7	78.5	
Iron and steel scrap processors (using power processing equipment)—	30	114 244	149	19	15	87	22	6	65.7	
Iron and steel scrap dealers (not using power processing equipment)—	50	509 910	292	36	249	1	5	1	85.0	
Nonferrous recyclable materials—	155	573 904	761	263	362	52	49	35	65.9	
5094 Jewelry, watches, precious stones, and precious metals—	372	1 048 848	1 060	560	437	12	49	2	63.4	
Jewelry, watches, diamonds, precious stones, and silverware—	347	969 394	975	520	392	12	49	2	63.2	
Precious metals (excluding ores)—	25	79 454	85	40	45	—	—	—	65.6	
5099 Durable goods, n.e.c.—	1 648	4 565 349	3 999	(S)	(S)	(S)	(S)	(S)	48.7	
Musical instruments and supplies	38	120 191	94	49	43	—	1	73.9		
Forest products, except lumber	130	791 930	473	180	230	3	29	31	65.5	
General merchandise—durable	400	1 248 550	1 039	468	555	4	—	12	65.5	
Compact disks, prerecorded audio tapes, and phonograph records—	214	522 510	624	(S)	(S)	(S)	(S)	(S)	25.0	
Fire extinguishers and fire safety equipment—	49	128 660	113	(S)	(S)	(S)	(S)	(S)	38.5	
Other durable goods—	817	1 753 508	1 656	(S)	(S)	(S)	(S)	(S)	42.9	
<b>51 Nondurable goods</b> -----	<b>15 794</b>	<b>183 753 908</b>	<b>125 062</b>	<b>59 177</b>	<b>58 726</b>	<b>3 219</b>	<b>1 065</b>	<b>2 875</b>	<b>80.6</b>	
511 Paper and paper products—	1 554	8 412 926	6 193	3 279	2 730	86	77	21	72.6	
5111 Printing and writing paper—	190	2 041 919	830	363	383	5	—	81.1		
5112 Stationery and office supplies—	742	2 783 983	2 890	1 676	1 166	4	34	10	65.9	
5113 Industrial and personal service paper—	622	3 587 024	2 473	1 240	1 181	3	38	11	79.7	
512 Drugs, drug proprietaries, and druggists' sundries—	317	3 660 899	2 396	1 331	944	48	1	72	78.1	
5122 Drugs, drug proprietaries, and druggists' sundries—	317	3 660 899	2 396	1 331	944	48	1	72	78.1	(X)
General-line drugs—	—	—	—	—	—	—	—	—	—	
Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries—	317	3 660 899	2 396	1 331	944	48	1	72	78.1	
513 Apparel, piece goods, and notions—	2 896	15 212 570	10 465	4 964	4 981	112	336	72	72.6	
5131 Piece goods, notions, and other dry goods—	694	4 289 390	3 045	1 249	1 689	19	68	20	68.7	
Piece goods—	557	3 610 625	1 939	(S)	(S)	(S)	(S)	(S)	59.0	
Piece goods jobbers—	557	3 610 625	1 939	(S)	(S)	(S)	(S)	(S)	59.0	
Piece goods converters—	—	—	—	—	—	—	—	—	(X)	
Notions and other dry goods—	137	678 765	1 106	225	816	—	62	3	91.1	
5136 Men's and boys' clothing and furnishings—	597	2 869 139	1 806	940	800	7	48	11	68.1	
5137 Women's, children's and infants' clothing and accessories—	1 276	5 398 361	4 187	2 211	1 734	8	220	14	74.0	
5139 Footwear—	329	2 655 680	1 427	564	758	78	—	27	83.8	

See footnotes at end of table.

## 4-32 EMPLOYMENT BY PRINCIPAL ACTIVITY

## WHOLESALE TRADE—SUBJECT SERIES

**Table 4. Employment by Principal Activity for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	Total (number)	Paid employees for pay period including March 12					Coverage <sup>1</sup>
					Selling (number)	Sales support (including office and clerical, warehousing, drivers, and maintenance) (number)	Central administrative and auxiliary (number)	Manufacturing (number)	Other (number)	
<b>Agents, brokers, and commission merchants—Con.</b>										
<b>51</b>	<b>Nondurable goods—Con.</b>									
514	Groceries and related products -----	4 821	98 092 727	59 252	36 760	20 107	1 650	335	400	86.3
5141	Groceries, general line -----	788	36 795 523	21 627	14 719	6 286	577	4	41	89.7
	Voluntary -----	—	—	—	—	—	—	—	—	(X)
	Retail cooperative -----	—	—	—	—	—	—	—	—	(X)
	Other general line -----	788	36 795 523	21 627	14 719	6 286	577	4	41	89.7
5142	Packaged frozen foods -----	668	12 131 150	6 618	4 128	2 314	118	18	40	85.4
5143	Dairy products, except dried or canned -----	211	2 937 750	1 630	1 070	520	35	4	1	83.2
	Raw milk -----	6	74 706	79	31	48	—	—	—	98.6
	Dairy products, except raw milk -----	205	2 863 044	1 551	1 039	472	35	4	1	82.4
5144	Poultry and poultry products -----	115	1 568 779	618	404	207	7	—	—	88.5
	Live poultry -----	22	275 557	125	83	42	—	—	—	98.4
	Poultry and poultry products, except live -----	93	1 293 222	493	321	165	7	—	—	86.1
5145	Confectionery -----	370	3 407 056	2 344	1 476	787	49	5	27	92.7
5146	Fish and seafoods -----	138	1 134 208	565	222	283	1	54	5	79.9
5147	Meats and meat products -----	302	4 482 806	1 618	1 048	510	16	37	7	85.8
	Meats and meat products, except boxed beef -----	292	4 251 446	1 598	1 038	500	16	37	7	85.7
	Packaging boxed beef -----	10	231 360	20	10	—	—	—	—	100.0
5148	Fresh fruits and vegetables -----	710	6 727 740	5 715	1 491	3 648	288	166	122	79.4
5149	Groceries and related products, n.e.c. -----	1 519	28 907 715	18 517	12 202	5 552	559	47	157	84.3
	Coffee, tea, and spices -----	93	1 356 777	481	279	199	—	—	3	86.6
	Bread and baked goods -----	261	782 278	1 171	683	400	4	22	62	69.0
	Soft drinks -----	155	518 750	510	264	208	—	19	19	68.5
	Canned foods -----	288	5 986 339	3 769	2 565	1 128	32	—	44	87.3
	Food and beverage basic materials -----	140	2 294 488	1 291	783	436	63	—	9	84.5
	Other grocery specialties -----	582	17 969 083	11 295	7 628	3 181	460	6	20	85.4
515	Farm-product raw materials -----	1 706	27 042 025	27 644	4 063	21 088	363	28	2 102	76.1
5153	Grain and field beans -----	180	5 382 370	777	248	380	24	17	108	85.4
5154	Livestock -----	1 098	17 586 577	23 570	3 252	18 186	274	8	1 850	75.6
5159	Farm-product raw materials, n.e.c. -----	428	4 073 078	3 297	563	2 522	65	3	144	77.4
	Hides, skins, and pelts -----	30	188 004	229	31	198	—	—	—	64.5
	Leaf tobacco -----	214	1 607 634	2 193	316	1 733	13	3	128	78.7
	Wool, wool tops, and mohair -----	24	90 135	94	41	53	—	—	—	80.2
	Cotton -----	56	820 059	119	65	51	1	—	2	73.6
	Other farm-product raw materials, n.e.c. -----	104	1 367 246	662	110	487	51	—	14	78.1
516	Chemicals and allied products -----	1 196	5 598 567	3 882	1 964	1 612	46	240	20	79.2
5162	Plastics materials and basic forms and shapes -----	515	2 692 446	1 534	734	565	3	226	6	81.6
5169	Chemicals and allied products, n.e.c. -----	681	2 906 121	2 348	1 230	1 047	43	14	14	77.1
	Industrial gases, except LP -----	17	134 994	90	(S)	(S)	14	(S)	14	23.8
	Other chemicals and allied products -----	664	2 771 127	2 258	1 187	1 000	43	14	14	79.0
517	Petroleum and petroleum products -----	335	10 898 604	1 600	835	675	18	1	71	71.8
5171	Petroleum bulk stations and terminals -----	135	857 377	801	447	323	6	—	25	68.8
	Petroleum bulk stations and terminals, except LP -----	130	847 615	778	436	311	6	—	25	67.9
	Liquefied petroleum gas bulk stations and terminals -----	5	9 762	23	11	12	—	—	—	100.0
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	200	10 041 227	799	388	352	12	1	46	74.7
518	Beer, wine, and distilled alcoholic beverages -----	196	1 458 249	1 091	676	402	1	—	12	88.5
5181	Beer and ale -----	33	108 985	175	90	84	—	—	1	90.3
5182	Wine and distilled alcoholic beverages -----	163	1 349 264	916	586	318	1	—	11	88.3
	Wine and distilled alcoholic beverages—licensed -----	163	1 349 264	916	586	318	1	—	11	88.3
	Wine and distilled alcoholic beverages—State operated -----	—	—	—	—	—	—	—	—	(X)
519	Miscellaneous nondurable goods -----	2 773	13 377 341	12 539	5 305	6 187	895	47	105	76.2
5191	Farm supplies -----	202	1 716 098	705	359	318	8	2	18	80.9
	Farm supplies—farm dealers -----	—	—	—	—	—	—	—	—	(X)
	Farm supplies—wholesale distributors -----	202	1 716 098	705	359	318	8	2	18	80.9
5192	Books, periodicals, and newspapers -----	273	2 751 797	3 711	1 070	2 005	611	14	11	91.8
5193	Flowers, nursery stock, and florists' supplies -----	194	585 216	1 251	353	795	80	12	11	75.2
5194	Tobacco and tobacco products -----	25	70 471	111	(S)	(S)	(S)	(S)	(S)	41.1
5198	Paints, varnishes, and supplies -----	207	1 070 303	785	399	381	—	—	5	78.3
5199	Nondurable goods, n.e.c. -----	1 872	7 183 456	5 976	3 106	2 601	196	19	54	66.5
	Art goods -----	443	1 470 515	1 824	968	803	30	—	23	69.7
	General merchandise—nondurable -----	243	1 175 986	933	572	345	2	3	11	66.6
	Textile bags and bagging -----	26	58 143	59	39	20	—	—	—	80.7
	Specialty advertising (sale of merchandise) -----	334	583 342	955	466	478	—	8	3	60.8
	Other nondurable goods -----	826	3 895 470	2 205	1 061	955	164	8	17	65.7

<sup>1</sup>Paid employees of those reporting employment by principal activity as percent of total paid employees.

**Table 5. End-of-Year Inventories for the United States: 1991**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Wholesale trade</b>	<b>206 693 777</b>	<b>30 886 090</b>	<b>7 649 734</b>	<b>23 236 356</b>	<b>115 847 213</b>	<b>53 938 711</b>	<b>6 021 763</b>
<b>50</b>	<b>Durable goods</b>	<b>128 467 940</b>	<b>16 020 148</b>	<b>4 154 214</b>	<b>11 865 934</b>	<b>73 348 400</b>	<b>35 452 376</b>	<b>3 647 016</b>
501	Motor vehicles and motor vehicle parts and supplies	22 310 558	3 483 820	887 858	2 595 962	11 749 759	6 505 203	571 776
5012	Automobiles and other motor vehicles	8 984 603	1 810 437	548 695	1 261 742	4 335 494	2 728 951	109 721
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	6 483 404	1 454 807	452 288	1 002 519	2 960 862	2 059 534	8 201
	Automobiles and motorcycles	5 743 905	1 316 215	416 048	900 167	2 595 371	1 830 520	1 799
	Buses and recreational vehicles	265 742	31 725	4 340	27 385	160 222	71 478	2 317
	Light trucks and vans (14,000 lbs. or less)	473 757	106 867	31 900	74 967	205 269	157 536	4 085
	Medium and heavy trucks and tractors (over 14,000 lbs.)	2 501 199	355 630	96 407	259 223	1 374 632	669 417	101 520
	Medium trucks (14,001 lb to 26,000 lb)	506 882	60 312	17 004	43 308	292 118	145 335	9 117
	Heavy trucks and tractors (over 26,000 lb)	1 994 317	295 318	79 403	215 915	1 082 514	524 082	92 403
5013	Motor vehicle supplies and new parts	10 874 749	1 386 603	290 328	1 096 275	6 261 818	2 892 632	333 696
	Motor vehicle supplies and new parts—warehouse distributors	3 276 944	364 189	96 480	267 709	1 544 273	1 253 020	115 462
	Motor vehicle supplies and new parts—jobbers	7 453 921	1 014 492	191 840	822 652	4 646 462	1 575 500	217 467
	Petroleum products marketing equipment	143 884	7 922	2 008	5 914	71 083	64 112	767
5014	Tires and tubes	2 015 698	282 745	48 464	234 281	895 927	711 244	125 782
5015	Motor vehicle parts, used	435 508	4 035	371	3 664	256 520	172 376	2 577
502	Furniture and homefurnishings	4 647 508	428 732	95 489	333 243	2 403 675	1 740 032	75 069
5021	Furniture	1 320 565	62 345	18 373	43 972	751 295	481 428	25 497
	Household and lawn furniture	680 106	7 314	2 569	4 745	422 875	238 153	11 764
	Office and business furniture	640 459	55 031	15 804	39 227	328 420	243 275	13 733
5023	Homefurnishings	3 326 943	366 387	77 116	289 271	1 652 380	1 258 604	49 572
	Household china, glassware, and crockery	571 963	109 761	38 061	71 700	286 257	173 296	2 649
	Linens, domestics, draperies, and curtains	663 695	45 818	9 379	36 439	355 534	251 625	10 718
	Floor coverings	1 362 152	162 759	24 862	137 897	616 504	555 043	27 846
	Other homefurnishings	729 133	48 049	4 814	43 235	394 085	278 640	8 359
503	Lumber and other construction materials	6 236 360	671 009	145 538	525 471	3 614 481	1 761 333	189 537
5031	Lumber, plywood, millwork, and wood panels	3 759 658	459 973	98 934	361 039	2 291 720	915 949	92 016
	Lumber—without yard	311 569	6 641	1 600	5 041	209 842	87 556	7 530
	Lumber—with yard	1 416 299	117 636	29 977	87 659	852 906	415 243	30 514
	Plywood, millwork, and wood panels	2 031 790	335 696	67 357	268 339	1 228 972	413 150	53 972
5032	Brick, stone, and related construction materials	868 601	40 100	7 389	32 711	465 063	335 365	28 073
	Brick, block, tile, clay/ cement sewer pipe	604 633	27 111	5 166	21 945	316 634	246 437	14 451
	Sand, gravel, and stone	141 159	6 024	1 189	4 835	73 005	49 727	12 403
	Cement, lime, and related products	122 809	6 965	1 034	5 931	75 424	39 201	1 219
5033	Roofing, siding, and insulation materials	911 876	94 082	18 150	75 932	533 916	231 410	52 468
5039	Construction materials, n.e.c.	696 225	76 854	21 065	55 789	323 782	278 609	16 980
	Flat glass and other construction glass	128 820	15 833	3 364	12 469	68 667	42 208	2 112
	Other construction materials	567 405	61 021	17 701	43 320	255 115	236 401	14 868
504	Professional and commercial equipment and supplies	17 459 865	702 532	217 658	484 874	10 989 242	5 466 495	301 596
5043	Photographic equipment and supplies	1 121 530	199 564	113 601	85 963	642 599	239 734	39 633
5044	Office equipment	2 596 607	9 417	1 685	7 732	1 797 288	764 355	25 547
5045	Computers and computer peripheral equipment and software	7 178 505	24 280	3 837	20 443	4 429 210	2 686 367	38 648
	Computers and peripheral equipment (selling primarily to business customers)	6 863 754	24 280	3 837	20 443	4 292 330	2 510 587	36 557
	Computers and peripheral equipment sold for resale	3 398 221	3 840	876	2 964	2 121 462	1 248 548	24 371
	Computers and peripheral equipment sold for end use	3 465 533	20 440	2 961	17 479	2 170 868	1 262 039	12 186
	Computer software (prepackaged, off-the-shelf)	314 751	—	—	—	136 880	175 780	2 091
5046	Commercial equipment, n.e.c.	959 586	54 160	17 874	36 286	631 653	252 131	21 642
	Restaurant and hotel equipment and supplies	571 717	52 078	17 180	34 898	351 322	155 979	12 338
	Store machines and equipment	387 869	2 082	694	1 388	280 331	96 152	9 304
5047	Medical, dental, and hospital equipment and supplies	4 026 167	328 115	63 954	264 161	2 419 627	1 134 117	144 308
	Medical and hospital equipment and supplies	3 687 259	288 459	55 751	232 708	2 177 706	1 088 145	132 949
	Dental equipment and supplies	338 908	39 656	8 203	31 453	241 921	45 972	11 359
5048	Ophthalmic goods	685 743	37 370	5 210	32 160	454 541	179 668	14 164
5049	Professional equipment and supplies, n.e.c.	891 727	49 626	11 497	38 129	614 324	210 123	17 654
	Religious and school supplies	231 029	21 900	4 269	17 631	136 000	71 056	2 073
	Other professional equipment and supplies, n.e.c.	660 698	27 726	7 228	20 498	478 324	139 067	15 581
505	Metals and minerals, except petroleum	9 596 439	2 580 779	861 990	1 718 789	4 520 467	1 995 785	499 408
5051	Metals service centers and offices	9 070 617	2 548 286	846 733	1 701 553	4 108 797	1 937 024	476 510
	Ferrous metals service centers and offices	7 492 109	2 217 705	761 000	1 456 705	3 266 354	1 618 741	389 309
	Ferrous metals sales offices	7 491 967	2 217 705	761 000	1 456 705	3 266 354	1 618 599	389 309
	Nonferrous metals service centers and offices	1 578 508	330 581	85 733	244 848	842 443	318 283	87 201
	Nonferrous metals sales offices	1 578 430	330 581	85 733	244 848	842 443	318 205	87 201
	Nonferrous metals sales offices	78	—	—	—	—	78	—
5052	Coal and other minerals and ores	525 822	32 493	15 257	17 236	411 670	58 761	22 898
	Coal	263 391	18 097	14 090	4 007	189 571	36 856	18 867
	Other minerals and ores	262 431	14 396	1 167	13 229	222 099	21 905	4 031
506	Electrical goods	15 214 892	1 085 473	219 187	866 286	9 364 406	4 560 386	204 627
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	6 025 150	928 405	197 689	730 716	3 470 904	1 489 969	135 872
5064	Electrical appliances, television and radio sets	3 753 180	69 302	10 676	58 626	2 332 139	1 334 624	17 115
5065	Electronic parts and equipment, n.e.c.	5 436 562	87 766	10 822	76 944	3 561 363	1 735 793	51 640
	Communications equipment	2 308 399	18 329	1 128	17 201	1 405 198	870 738	14 134
	Other electronic parts and equipment	3 128 163	69 437	9 694	59 743	2 156 165	865 055	37 506
507	Hardware, and plumbing and heating equipment and supplies	9 102 884	1 402 554	334 668	1 067 886	4 915 170	2 533 611	251 549
5072	Hardware	3 817 928	583 112	121 299	461 813	2 134 471	1 021 596	78 749
5074	Plumbing and heating equipment and supplies (hydronics)	3 117 517	483 848	120 348	363 500	1 667 542	871 507	94 620
5075	Warm air heating and air-conditioning equipment and supplies	1 822 068	275 499	77 244	198 255	918 308	557 595	70 666
5078	Refrigeration equipment and supplies	345 371	60 095	15 777	44 318	194 849	82 913	7 514

See footnotes at end of table.

## 4-34 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Wholesale trade—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies .....	32 741 988	4 494 540	1 129 398	3 365 142	18 981 937	7 915 572	1 349 939
5082	Construction and mining (except petroleum) machinery and equipment .....	7 490 871	1 548 614	410 825	1 137 789	3 839 441	1 400 560	702 256
5083	Farm and garden machinery and equipment .....	7 730 059	607 910	110 767	497 143	4 941 291	2 041 958	138 900
	Farm machinery and equipment—farm dealers .....	5 385 729	310 651	52 446	258 205	3 555 201	1 425 283	94 594
	Farm machinery and equipment—wholesale distributors .....	1 228 322	57 947	13 319	44 628	792 820	351 422	26 133
	Lawn and garden machinery and equipment .....	1 116 008	239 312	45 002	194 310	593 270	265 253	18 173
5084	Industrial machinery and equipment .....	9 198 579	1 145 773	294 924	850 849	5 405 647	2 413 091	234 068
	Food-processing machinery and equipment .....	295 849	17 735	3 768	13 967	203 213	67 791	7 110
	General-purpose industrial machinery, equipment, and parts .....	2 816 414	477 209	107 267	369 942	1 615 168	634 488	89 549
	Metalworking machinery and equipment .....	1 472 500	207 009	29 039	177 970	848 090	354 801	62 600
	Materials handling equipment .....	1 448 465	115 135	33 186	81 949	846 591	462 552	24 187
	Oil well, oil refinery, and pipeline machinery, equipment and supplies .....	973 735	199 820	99 500	100 320	465 158	287 604	21 153
	Other industrial machinery and equipment .....	2 191 616	128 865	22 164	106 701	1 427 427	605 855	29 469
5085	Industrial supplies .....	4 605 394	821 187	261 282	559 905	2 419 346	1 155 600	209 261
	General-line industrial supplies .....	453 307	84 040	26 027	58 013	236 952	118 745	13 570
	Mechanical power transmission supplies .....	1 174 689	245 587	101 291	144 296	554 783	331 363	42 956
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies .....	574 099	82 088	24 114	57 974	310 808	142 928	38 275
	Welding supplies .....	402 734	44 634	8 376	36 258	222 498	107 445	28 157
	Industrial containers and supplies .....	246 519	32 530	6 904	25 626	132 690	63 497	17 802
	Industrial valves and fittings, except fluid-power .....	633 385	159 612	45 469	114 143	368 120	79 102	26 551
	Other industrial supplies .....	1 120 661	172 696	49 101	123 595	593 495	312 520	41 950
5087	Service establishment equipment and supplies .....	1 086 985	102 612	17 306	85 306	626 404	323 119	34 850
	Beauty and barber equipment and supplies .....	287 218	29 761	5 362	24 399	177 907	74 025	5 525
	Custodial (janitors') equipment and supplies .....	332 136	14 499	2 788	11 711	189 727	111 130	16 780
	Laundry and drycleaning equipment and supplies .....	140 875	5 582	1 315	4 267	101 972	27 793	5 528
	Other service establishment equipment and supplies .....	326 756	52 770	7 841	44 929	156 798	110 171	7 017
5088	Transportation equipment and supplies, except motor vehicles .....	2 630 100	268 444	34 294	234 150	1 749 808	581 244	30 604
	Aircraft and aeronautical equipment and supplies .....	2 085 470	215 368	22 699	192 669	1 431 374	420 047	18 681
	Marine machinery, equipment, and supplies .....	398 799	39 169	9 389	29 780	219 080	130 810	9 740
	Other transportation equipment and supplies .....	145 831	13 907	2 206	11 701	99 354	30 387	2 183
509	Miscellaneous durable goods .....	11 157 446	1 170 709	262 428	908 281	6 809 263	2 973 959	203 515
5091	Sporting and recreational goods and supplies .....	2 397 687	393 168	64 437	328 731	1 276 973	675 195	52 351
5092	Toys and hobby goods and supplies .....	1 617 392	84 048	10 613	73 435	1 180 460	338 224	14 660
5093	Scrap and waste materials .....	1 457 187	221 892	62 715	159 177	840 454	348 410	46 431
	Iron and steel scrap processors and dealers .....	768 138	150 681	45 286	105 395	447 017	142 686	27 754
	Iron and steel scrap processors (using power processing equipment) .....	662 853	138 825	37 779	101 046	395 674	102 427	25 927
	Iron and steel scrap dealers (not using power processing equipment) .....	105 285	11 856	7 507	4 349	51 343	40 259	1 827
	Nonferrous recyclable materials .....	689 049	71 211	17 429	53 782	393 437	205 724	18 677
5094	Jewelry, watches, precious stones, and precious metals .....	3 509 237	309 088	84 012	225 076	2 082 796	1 071 004	46 349
	Jewelry, watches, diamonds, precious stones, and silverware .....	3 024 633	106 621	17 713	88 908	1 909 876	966 978	41 158
	Precious metals (excluding ores) .....	484 604	202 467	66 299	136 168	172 920	104 026	5 191
5099	Durable goods, n.e.c. ....	2 175 943	162 513	40 651	121 862	1 428 580	541 126	43 724
	Musical instruments and supplies .....	221 553	8 088	2 084	6 004	137 934	67 726	7 805
	Forest products, except lumber .....	261 062	25 916	10 499	15 417	162 097	70 614	2 435
	General merchandise—durable .....	581 422	100 112	22 482	77 630	380 438	95 711	5 161
	Compact disks, prerecorded audio tapes, and phonograph records .....	713 904	4 808	254	4 554	575 419	132 187	1 490
	Fire extinguishers and fire safety equipment .....	33 617	4 074	143	3 931	14 929	13 117	1 497
	Other durable goods .....	364 385	19 515	5 189	14 326	157 763	161 771	25 336
<b>51 Nondurable goods .....</b>		<b>78 225 837</b>	<b>14 865 942</b>	<b>3 495 520</b>	<b>11 370 422</b>	<b>42 498 813</b>	<b>18 486 335</b>	<b>2 374 747</b>
511	Paper and paper products .....	4 942 905	780 033	162 941	617 092	2 479 172	1 539 467	144 233
5111	Printing and writing paper .....	1 498 644	399 465	95 217	304 248	803 880	240 700	54 599
5112	Stationery and office supplies .....	2 083 642	225 635	41 240	184 395	965 074	846 561	46 372
5113	Industrial and personal service paper .....	1 360 619	154 933	26 484	128 449	710 218	452 206	43 262
512	Drugs, drug proprietaries, and druggists' sundries .....	9 034 434	4 012 782	892 369	3 120 413	3 169 309	1 450 709	401 634
5122	Drugs, drug proprietaries, and druggists' sundries .....	9 034 434	4 012 782	892 369	3 120 413	3 169 309	1 450 709	401 634
	General-line drugs .....	5 993 867	3 313 306	713 334	2 599 972	1 569 814	773 385	337 362
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries .....	3 040 567	699 476	179 035	520 441	1 599 495	677 324	64 272
513	Apparel, piece goods, and notions .....	9 483 813	654 048	121 609	532 439	5 707 359	2 952 270	170 136
5131	Piece goods, notions, and other dry goods .....	2 252 457	191 833	26 717	165 116	1 319 371	677 830	63 423
	Piece goods .....	1 956 008	169 802	23 242	146 560	1 154 056	582 522	49 628
	Piece goods jobbers .....	1 310 110	135 729	17 220	118 509	753 597	388 000	32 784
	Piece goods converters .....	645 898	34 073	6 022	28 051	400 459	194 522	16 844
	Notions and other dry goods .....	296 449	22 031	3 475	18 556	165 315	95 308	13 795
5136	Men's and boys' clothing and furnishings .....	2 443 321	139 144	34 222	104 922	1 527 846	724 900	51 431
5137	Women's, children's and infants' clothing and accessories .....	2 829 774	120 928	23 803	97 125	1 757 186	916 697	34 963
5139	Footwear .....	1 958 261	202 143	36 867	165 276	1 102 956	632 843	20 319

See footnotes at end of table.

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Wholesale trade—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	17 068 446	3 642 032	586 014	3 056 018	9 577 613	3 451 977	396 824
5141	Groceries, general line	6 140 923	2 575 429	420 894	2 154 535	2 668 445	759 670	137 379
	Voluntary	2 008 969	1 293 153	217 229	1 075 924	508 786	93 541	113 489
	Retail cooperative	834 318	304 432	42 062	262 370	448 355	81 531	—
	Other general line	3 297 636	977 844	161 603	816 241	1 711 304	584 598	23 890
5142	Packaged frozen foods	2 063 784	128 587	17 343	111 244	1 544 724	349 516	40 957
5143	Dairy products, except dried or canned	673 317	41 629	7 863	33 766	507 526	114 142	10 020
	Raw milk	23 149	—	—	—	16 096	6 351	702
	Dairy products, except raw milk	650 168	41 629	7 863	33 766	491 430	107 791	9 318
5144	Poultry and poultry products	170 513	2 347	298	2 049	127 349	37 107	3 710
	Live poultry	10 112	—	—	—	5 234	3 151	1 727
	Poultry and poultry products, except live	160 401	2 347	298	2 049	122 115	33 956	1 983
5145	Confectionery	772 821	76 631	13 053	63 578	438 296	233 763	24 131
5146	Fish and seafoods	477 434	1 121	267	854	346 103	127 068	3 142
5147	Meats and meat products	998 148	27 802	4 642	23 160	715 177	237 897	17 272
	Meats and meat products, except boxed beef	880 614	27 802	4 642	23 160	618 572	217 905	16 335
	Packaging boxed beef	117 534	—	—	—	96 605	19 992	937
5148	Fresh fruits and vegetables	421 983	9 009	2 266	6 743	286 240	119 732	7 002
5149	Groceries, and related products, n.e.c.	5 349 523	779 477	119 388	660 089	2 943 753	1 473 082	153 211
	Coffee, tea, and spices	625 169	6 193	658	5 535	516 366	97 540	5 070
	Bread and baked goods	283 156	10 921	3 734	7 187	222 725	31 983	17 527
	Soft drinks	489 416	69 070	6 636	62 434	271 699	118 428	30 219
	Canned foods	1 169 293	309 555	55 745	253 810	585 289	226 008	48 441
	Food and beverage basic materials	335 811	8 894	3 191	5 703	251 193	64 845	10 879
	Other grocery specialties	2 446 678	374 844	49 424	325 420	1 096 481	934 278	41 075
515	Farm-product raw materials	7 969 343	242 252	29 817	212 435	6 245 442	1 376 945	104 704
5153	Grain and field beans	5 661 156	167 586	11 907	155 679	4 344 453	1 045 298	103 819
5154	Livestock	119 133	—	—	—	83 585	35 257	291
5159	Farm-product raw materials, n.e.c.	2 189 054	74 666	17 910	56 756	1 817 404	296 390	594
	Hides, skins, and pelts	120 299	9 703	4 393	5 310	85 337	25 259	—
	Leaf tobacco	581 367	9 209	2 624	6 585	454 673	117 463	22
	Wool, wool tops, and mohair	34 459	5 475	101	5 374	18 573	10 411	—
	Cotton	1 096 028	3 724	470	3 254	1 033 748	58 556	—
	Other farm-product raw materials, n.e.c.	356 901	46 555	10 322	36 233	225 073	84 701	572
516	Chemicals and allied products	4 648 346	674 133	129 747	544 386	2 474 974	1 241 390	257 849
5162	Plastics materials and basic forms and shapes	1 135 661	115 850	24 521	91 329	680 854	305 813	33 144
5169	Chemicals and allied products, n.e.c.	3 512 685	558 283	105 226	453 057	1 794 120	935 577	224 705
	Industrial gases, except LP	214 603	11 081	1 678	9 403	127 530	73 266	2 726
	Other chemicals and allied products	3 298 082	547 202	103 548	443 654	1 666 590	862 311	221 979
517	Petroleum and petroleum products	8 412 982	2 095 125	977 748	1 117 377	3 812 162	2 017 244	488 451
5171	Petroleum bulk stations and terminals	6 254 443	1 759 972	870 651	889 321	2 386 542	1 685 458	422 471
	Petroleum bulk stations and terminals, except LP	5 988 000	1 750 753	868 275	882 478	2 294 167	1 542 956	400 124
	Liquefied petroleum gas bulk stations and terminals	266 443	9 219	2 376	6 843	92 375	142 502	22 347
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	2 158 539	335 153	107 097	228 056	1 425 620	331 786	65 980
518	Beer, wine, and distilled alcoholic beverages	4 327 696	1 511 496	294 872	1 216 624	1 922 965	773 675	119 560
5181	Beer and ale	1 628 084	424 340	87 288	337 052	891 229	240 904	71 611
5182	Wine and distilled alcoholic beverages	2 699 612	1 087 156	207 584	879 572	1 031 736	532 771	47 949
	Wine and distilled alcoholic beverages—licensed	2 643 999	1 087 156	207 584	879 572	991 931	516 963	47 949
	Wine and distilled alcoholic beverages—State operated	55 613	—	—	—	39 805	15 808	—
519	Miscellaneous nondurable goods	12 337 872	1 254 041	300 403	953 638	7 109 817	3 682 658	291 356
5191	Farm supplies	4 986 827	188 679	29 812	158 867	3 168 334	1 485 155	144 659
	Farm supplies—farm dealers	2 473 218	44 318	14 306	30 012	1 554 239	771 016	103 645
	Farm supplies—wholesale distributors	2 513 609	144 361	15 506	128 855	1 614 095	714 139	41 014
5192	Books, periodicals, and newspapers	1 514 993	255 163	42 030	213 133	709 788	494 538	55 504
5193	Flowers, nursery stock, and florists' supplies	554 888	1 372	195	1 177	361 321	177 327	14 298
5194	Tobacco and tobacco products	2 147 412	603 771	164 545	439 226	969 590	533 540	40 511
5198	Paints, varnishes, and supplies	667 272	71 112	34 247	36 865	376 092	206 726	13 342
5199	Nondurable goods, n.e.c.	2 466 480	133 944	29 574	104 370	1 524 692	784 802	23 042
	Art goods	875 757	54 903	7 635	47 268	492 338	318 458	10 058
	General merchandise—nondurable	623 380	13 489	2 630	10 859	507 348	97 231	5 312
	Textile bags and bagging	69 581	1 540	83	1 457	43 641	21 886	2 514
	Specialty advertising (sale of merchandise)	115 318	2 883	446	2 437	64 183	47 693	559
	Other nondurable goods	782 444	61 129	18 780	42 349	417 182	299 534	4 599

See footnotes at end of table.

## 4-36 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Merchant wholesalers</b>	<b>171 165 003</b>	<b>24 895 762</b>	<b>5 707 599</b>	<b>19 188 163</b>	<b>98 846 052</b>	<b>43 351 183</b>	<b>4 072 006</b>
50	<b>Durable goods</b>	<b>107 359 945</b>	<b>13 381 122</b>	<b>3 426 574</b>	<b>9 954 548</b>	<b>62 345 091</b>	<b>29 219 250</b>	<b>2 414 482</b>
501	Motor vehicles and motor vehicle parts and supplies	18 617 029	3 121 750	813 532	2 308 218	9 351 450	5 794 242	349 587
5012	Automobiles and other motor vehicles	8 312 768	1 777 646	537 898	1 239 748	3 966 160	2 503 036	65 926
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	6 273 080	1 446 185	449 260	996 925	2 873 968	1 944 726	8 201
	Automobiles and motorcycles	5 578 263	1 316 215	(D)	(D)	2 538 315	1 721 934	1 799
	Buses and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	2 039 688	331 461	88 638	242 823	1 092 192	558 310	57 725
	Medium trucks (14,001 lb. to 26,000 lb.)	454 801	60 312	17 004	43 308	251 028	134 344	9 117
	Heavy trucks and tractors (over 26,000 lb.)	1 584 887	271 149	71 634	199 515	841 164	423 966	48 608
5013	Motor vehicle supplies and new parts	8 285 373	1 165 099	247 025	918 074	4 424 544	2 454 391	241 339
	Motor vehicle supplies and new parts—warehouse distributors	2 608 131	242 389	62 543	179 846	1 214 208	1 071 151	80 383
	Motor vehicle supplies and new parts—jobbers	5 572 439	914 788	182 474	732 314	3 142 113	1 355 349	160 189
	Petroleum products marketing equipment	104 803	7 922	2 008	5 914	68 223	27 891	767
5014	Tires and tubes	1 583 380	174 970	28 238	146 732	704 226	664 439	39 745
5015	Motor vehicle parts, used	435 508	4 035	371	3 664	256 520	172 376	2 577
502	Furniture and homefurnishings	3 945 374	288 248	74 178	214 070	2 213 866	1 375 972	67 288
5021	Furniture	1 202 551	44 180	11 999	32 181	672 728	463 640	22 003
	Household and lawn furniture	603 972	6 165	2 416	3 749	358 002	229 198	10 607
	Office and business furniture	598 579	38 015	9 583	28 432	314 726	234 442	11 396
5023	Homefurnishings	2 742 823	244 068	62 179	181 889	1 541 138	912 332	45 285
	Household china, glassware, and crockery	550 986	109 761	38 061	71 700	285 452	153 124	2 649
	Linens, domestics, draperies, and curtains	448 641	27 293	5 480	21 813	280 039	131 359	9 950
	Floor coverings	1 041 511	59 208	13 836	45 372	590 693	367 262	24 348
	Other homefurnishings	701 685	47 806	4 802	43 004	384 954	260 587	8 338
503	Lumber and other construction materials	5 251 867	526 008	111 521	414 487	3 200 555	1 356 044	169 260
5031	Lumber, plywood, millwork, and wood panels	3 370 040	407 643	90 468	317 175	2 099 440	780 294	82 663
	Lumber—without yard	291 819	6 641	1 600	5 041	195 830	81 973	7 375
	Lumber—with yard	1 244 120	87 479	23 639	63 840	795 426	332 944	28 271
	Plywood, millwork, and wood panels	1 834 101	313 523	65 229	248 294	1 108 184	365 377	47 017
5032	Brick, stone, and related construction materials	609 695	19 092	3 472	15 620	379 204	191 243	20 156
	Brick, block, tile, clay/ cement sewer pipe	415 318	13 747	2 499	11 248	271 029	121 653	8 889
	Sand, gravel, and stone	116 686	2 005	302	1 703	60 699	42 885	11 097
	Cement, lime, and related products	77 691	3 340	671	2 669	47 476	26 705	170
5033	Roofing, siding, and insulation materials	754 880	78 183	12 965	65 218	441 769	184 455	50 473
5039	Construction materials, n.e.c.	517 252	21 090	4 616	16 474	280 142	200 052	15 968
	Flat glass and other construction glass	87 766	3 029	954	2 075	49 654	32 971	2 112
	Other construction materials	429 486	18 061	3 662	14 399	230 488	167 081	13 856
504	Professional and commercial equipment and supplies	12 714 992	443 447	85 132	358 315	8 271 764	3 761 628	238 153
5043	Photographic equipment and supplies	750 376	20 430	3 198	17 232	524 547	167 285	38 114
5044	Office equipment	1 944 466	9 098	1 559	7 539	1 357 995	551 826	25 547
5045	Computers and computer peripheral equipment and software	5 021 763	7 844	1 774	6 070	3 125 530	1 859 898	28 491
	Computers and peripheral equipment (selling primarily to business customers)	4 744 235	7 844	1 774	6 070	3 007 565	1 702 388	26 438
	Computers and peripheral equipment sold for resale	2 721 701	3 840	876	2 964	1 811 749	891 860	14 252
	Computers and peripheral equipment sold for end use	2 022 534	4 004	898	3 106	1 195 816	810 528	12 186
	Computer software (prepackaged, off-the-shelf)	277 528	—	—	—	117 965	157 510	2 053
5046	Commercial equipment, n.e.c.	905 303	50 478	17 143	33 335	597 293	236 401	21 131
	Restaurant and hotel equipment and supplies	538 995	49 379	16 712	32 667	329 897	147 381	12 338
	Store machines and equipment	366 308	1 099	431	668	267 396	89 020	8 793
5047	Medical, dental, and hospital equipment and supplies	2 710 766	270 296	45 331	224 965	1 720 955	623 007	96 508
	Medical and hospital equipment and supplies	2 393 325	230 640	37 128	193 512	1 497 091	580 445	85 149
	Dental equipment and supplies	317 441	39 656	8 203	31 453	223 864	42 562	11 359
5048	Ophthalmic goods	603 664	35 786	4 652	31 134	421 850	134 608	11 420
5049	Professional equipment and supplies, n.e.c.	778 654	49 515	11 475	38 040	523 594	188 603	16 942
	Religious and school supplies	221 781	21 900	4 269	17 631	130 557	67 569	1 755
	Other professional equipment and supplies, n.e.c.	556 873	27 615	7 206	20 409	393 037	121 034	15 187
505	Metals and minerals, except petroleum	8 033 738	2 212 566	713 871	1 498 695	3 821 234	1 659 521	340 417
5051	Metals service centers and offices	7 723 635	2 180 073	698 614	1 481 459	3 596 482	1 610 493	336 587
	Ferrous metals service centers and offices	6 478 651	1 908 633	628 342	1 280 291	2 819 254	1 438 721	312 043
	Ferrous metals sales offices	6 478 509	1 908 633	628 342	1 280 291	2 819 254	1 438 579	312 043
	Nonferrous metals service centers and offices	142	—	—	—	—	—	—
	Nonferrous metals sales offices	1 244 984	271 440	70 272	201 168	777 228	171 772	24 544
	Nonferrous metals service centers	1 244 906	271 440	70 272	201 168	777 228	171 694	24 544
	Nonferrous metals sales offices	78	—	—	—	—	78	—
5052	Coal and other minerals and ores	310 103	32 493	15 257	17 236	224 752	49 028	3 830
	Coal	174 781	18 097	14 090	4 007	127 488	29 091	105
	Other minerals and ores	135 322	14 396	1 167	13 229	97 264	19 937	3 725
506	Electrical goods	12 840 341	953 920	189 391	764 529	8 022 168	3 672 477	191 776
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	5 387 511	834 200	173 412	660 788	3 136 641	1 290 634	126 036
5064	Electrical appliances, television and radio sets	3 046 371	57 961	9 727	48 234	1 926 745	1 044 581	17 084
5065	Electronic parts and equipment, n.e.c.	4 406 459	61 759	6 252	55 507	2 958 782	1 337 262	48 656
	Communications equipment	1 556 404	13 182	1 046	12 136	960 536	568 889	13 797
	Other electronic parts and equipment	2 850 055	48 577	5 206	43 371	1 998 246	768 373	34 859
507	Hardware, and plumbing and heating equipment and supplies	8 159 128	1 294 284	305 148	989 136	4 637 166	2 018 309	209 369
5072	Hardware	3 438 751	527 293	112 265	415 028	2 035 284	802 455	73 719
5074	Plumbing and heating equipment and supplies (hydronics)	2 892 725	440 434	103 680	336 754	1 588 191	777 726	86 374
5075	Warm air heating and air-conditioning equipment and supplies	1 503 822	267 262	73 878	193 384	835 458	357 766	43 336
5078	Refrigeration equipment and supplies	323 830	59 295	15 325	43 970	178 233	80 362	5 940

See footnotes at end of table.

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Merchant wholesalers—Con.</b>								
<b>50</b>	<b>Durable goods—Con.</b>							
508	Machinery, equipment, and supplies	27 861 472	3 498 393	897 881	2 600 512	16 887 362	6 820 706	655 011
5082	Construction and mining (except petroleum) machinery and equipment	5 971 547	1 150 062	312 835	837 227	3 368 210	1 321 469	131 806
5083	Farm and garden machinery and equipment	7 011 174	490 937	87 972	402 965	4 514 113	1 877 006	129 118
	Farm machinery and equipment—farm dealers	5 195 002	298 207	50 060	248 147	3 416 376	1 385 848	94 571
	Farm machinery and equipment—wholesale distributors	899 520	56 640	12 833	43 807	519 745	306 761	16 374
	Lawn and garden machinery and equipment	916 652	136 090	25 079	111 011	577 992	184 397	18 173
5084	Industrial machinery and equipment	7 796 607	820 199	225 092	595 107	4 909 693	1 899 087	167 628
	Food-processing machinery and equipment	278 936	17 735	3 768	13 967	192 439	61 952	6 810
	General-purpose industrial machinery, equipment, and parts	2 391 379	406 830	80 255	326 575	1 430 761	470 319	83 469
	Metalworking machinery and equipment	1 202 666	68 453	15 792	52 661	791 482	315 572	27 159
	Materials handling equipment	1 298 544	73 158	21 002	52 156	797 867	404 566	22 953
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	722 985	156 173	89 629	66 544	369 261	186 879	10 672
	Other industrial machinery and equipment	1 902 097	97 850	14 646	83 204	1 327 883	459 799	16 565
5085	Industrial supplies	3 994 356	736 304	233 622	502 682	2 128 729	964 361	164 962
	General-line industrial supplies	450 273	84 023	26 018	58 005	234 666	118 014	13 570
	Mechanical power transmission supplies	924 055	211 733	89 936	121 797	441 447	229 118	41 757
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	490 873	68 407	21 308	47 099	266 370	131 254	24 842
	Welding supplies	360 634	42 790	7 344	35 446	209 517	92 883	15 444
	Industrial containers and supplies	219 315	32 121	6 819	25 302	121 162	56 667	9 365
	Industrial valves and fittings, except fluid-power	568 456	153 383	42 446	110 937	323 115	70 723	21 235
	Other industrial supplies	980 750	143 847	39 751	104 096	532 452	265 702	38 749
5087	Service establishment equipment and supplies	963 619	58 786	10 364	48 422	584 984	288 747	31 102
	Beauty and barber equipment and supplies	265 710	16 301	1 838	14 463	170 321	73 641	5 447
	Custodial (janitors') equipment and supplies	297 271	14 499	2 788	11 711	186 160	79 832	16 780
	Laundry and drycleaning equipment and supplies	138 650	5 582	1 315	4 267	100 229	27 343	5 496
	Other service establishment equipment and supplies	261 988	22 404	4 423	17 981	128 274	107 931	3 379
5088	Transportation equipment and supplies, except motor vehicles	2 124 169	242 105	27 996	214 109	1 381 633	470 036	30 395
	Aircraft and aeronautical equipment and supplies	1 667 348	208 217	21 550	186 667	1 109 370	331 093	18 668
	Marine machinery, equipment, and supplies	316 276	19 981	4 240	15 741	178 124	108 627	9 544
	Other transportation equipment and supplies	140 545	13 907	2 206	11 701	94 139	30 316	2 183
509	Miscellaneous durable goods	9 936 004	1 042 506	235 920	806 586	5 939 526	2 760 351	193 621
5091	Sporting and recreational goods and supplies	2 131 693	275 634	40 726	234 908	1 189 377	622 647	44 035
5092	Toys and hobby goods and supplies	1 063 680	84 048	10 613	73 435	682 294	282 678	14 660
5093	Scrap and waste materials	1 453 762	221 892	62 715	159 177	838 919	346 520	46 431
	Iron and steel scrap processors and dealers	767 386	150 681	45 286	105 395	446 892	142 059	27 754
	Iron and steel scrap processors (using power processing equipment)	662 262	138 825	37 779	101 046	395 674	101 836	25 927
	Iron and steel scrap dealers (not using power processing equipment)	105 124	11 856	7 507	4 349	51 218	40 223	1 827
	Nonferrous recyclable materials	686 376	71 211	17 429	53 782	392 027	204 461	18 677
5094	Jewelry, watches, precious stones, and precious metals	3 379 117	309 039	84 001	225 038	2 018 975	1 006 308	44 795
	Jewelry, watches, diamonds, precious stones, and silverware	2 908 326	106 572	17 702	88 870	1 849 242	912 908	39 604
	Precious metals (excluding ores)	470 791	202 467	66 299	136 168	169 733	93 400	5 191
5099	Durable goods, n.e.c.	1 907 752	151 893	37 865	114 028	1 209 961	502 198	43 700
	Musical instruments and supplies	215 764	8 088	2 084	6 004	135 951	63 920	7 805
	Forest products, except lumber	252 573	21 131	9 683	11 448	158 455	70 552	2 435
	General merchandise—durable	577 643	98 277	21 112	77 165	379 519	94 710	5 137
	Compact disks, prerecorded audio tapes, and phonograph records	487 788	4 808	254	4 554	372 687	108 803	1 490
	Fire extinguishers and fire safety equipment	33 318	4 074	143	3 931	14 630	13 117	1 497
	Other durable goods	340 666	15 515	4 589	10 926	148 719	151 096	25 336
<b>51</b>	<b>Nondurable goods</b>	<b>63 805 058</b>	<b>11 514 640</b>	<b>2 281 025</b>	<b>9 233 615</b>	<b>36 500 961</b>	<b>14 131 933</b>	<b>1 657 524</b>
511	Paper and paper products	4 118 196	693 877	140 983	552 894	2 107 416	1 190 810	126 093
5111	Printing and writing paper	1 176 117	380 594	91 853	288 741	565 600	183 563	46 360
5112	Stationery and office supplies	1 816 124	177 232	27 529	149 703	908 363	691 916	38 613
5113	Industrial and personal service paper	1 125 955	136 051	21 601	114 450	633 453	315 331	41 120
512	Drugs, drug proprietaries, and druggists' sundries	7 307 884	3 451 123	731 697	2 719 426	2 367 741	1 118 262	370 758
5122	Drugs, drug proprietaries, and druggists' sundries	7 307 884	3 451 123	731 697	2 719 426	2 367 741	1 118 262	370 758
	General-line drugs	5 993 867	3 313 306	713 334	2 599 972	1 569 814	773 385	337 362
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	1 314 017	137 817	18 363	119 454	797 927	344 877	33 396
513	Apparel, piece goods, and notions	8 099 348	377 999	67 752	310 247	5 183 238	2 413 467	124 644
5131	Piece goods, notions, and other dry goods	1 893 676	80 541	14 055	66 486	1 204 417	564 902	43 816
	Piece goods	1 641 446	69 747	13 505	56 242	1 058 819	479 926	32 954
	Piece goods jobbers	995 548	35 674	7 483	28 191	658 360	285 404	16 110
	Piece goods converters	645 898	34 073	6 022	28 051	400 459	194 522	16 844
	Notions and other dry goods	252 230	10 794	550	10 244	145 598	84 976	10 862
5136	Men's and boys' clothing and furnishings	2 028 167	85 436	15 156	70 280	1 341 919	559 605	41 207
5137	Women's, children's and infants' clothing and accessories	2 435 486	64 630	12 988	51 642	1 590 680	745 270	34 906
5139	Footwear	1 742 019	147 392	25 553	121 839	1 046 222	543 690	4 715

See footnotes at end of table.

## 4-38 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Merchant wholesalers—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	14 121 369	3 403 998	557 141	2 846 857	8 041 420	2 350 264	325 687
5141	Groceries, general line	6 120 497	2 575 429	420 894	2 154 535	2 651 154	756 614	137 300
	Voluntary	2 008 969	1 293 153	217 229	1 075 924	508 786	93 541	113 489
	Retail cooperative	834 318	304 432	42 062	262 370	448 355	81 531	
	Other general line	3 277 210	977 844	161 603	816 241	1 694 013	581 542	23 811
5142	Packaged frozen foods	1 808 555	128 356	17 225	111 131	1 409 129	230 372	40 698
5143	Dairy products, except dried or canned	379 338	14 589	2 152	12 437	286 762	70 975	7 012
	Raw milk	22 789	—	—	—	16 056	6 031	702
	Dairy products, except raw milk	356 549	14 589	2 152	12 437	270 706	64 944	6 310
5144	Poultry and poultry products	145 238	2 347	298	2 049	110 867	29 409	2 615
	Live poultry	10 112	—	—	—	5 234	3 151	1 727
	Poultry and poultry products, except live	135 126	2 347	298	2 049	105 633	26 258	888
5145	Confectionery	556 007	76 631	13 053	63 578	368 961	102 539	7 876
5146	Fish and seafoods	408 752	1 121	267	854	298 302	106 187	3 142
5147	Meats and meat products	858 495	18 822	2 851	15 971	607 165	216 152	16 356
	Meats and meat products, except boxed beef	741 868	18 822	2 851	15 971	511 467	196 160	15 419
	Packaging boxed beef	116 627	—	—	—	95 698	19 992	937
5148	Fresh fruits and vegetables	413 661	9 009	2 266	6 743	281 586	116 875	6 191
5149	Groceries, and related products, n.e.c.	3 430 826	577 694	98 135	479 559	2 027 494	721 141	104 497
	Coffee, tea, and spices	541 385	8	1	7	480 204	56 159	5 014
	Bread and baked goods	78 175	6 456	921	5 535	47 129	22 858	1 732
	Soft drinks	176 387	23 076	2 241	20 835	98 583	48 780	5 948
	Canned foods	956 716	262 532	55 198	207 334	439 413	206 330	48 441
	Food and beverage basic materials	263 209	5 124	904	4 220	209 498	37 955	10 632
	Other grocery specialties	1 414 954	280 498	38 870	241 628	752 667	349 059	32 730
515	Farm-product raw materials	7 947 483	241 060	29 402	211 658	6 230 687	1 372 186	103 550
5153	Grain and field beans	5 653 287	166 394	11 492	154 902	4 339 339	1 044 849	102 705
5154	Livestock	107 057	—	—	—	75 068	31 738	251
5159	Farm-product raw materials, n.e.c.	2 187 139	74 666	17 910	56 756	1 816 280	295 599	594
	Hides, skins, and pelts	119 722	9 703	4 393	5 310	84 995	25 024	—
	Leaf tobacco	581 007	9 209	2 624	6 585	454 542	117 234	22
	Wool, wool tops, and mohair	34 017	5 475	101	5 374	18 243	10 299	—
	Cotton	1 095 825	3 724	470	3 254	1 033 748	58 353	—
	Other farm-product raw materials, n.e.c.	356 568	46 555	10 322	36 233	224 752	84 689	572
516	Chemicals and allied products	2 914 630	326 242	67 641	258 601	1 882 120	615 958	90 310
5162	Plastics materials and basic forms and shapes	827 809	82 866	16 880	65 986	546 697	178 043	20 203
5169	Chemicals and allied products, n.e.c.	2 086 821	243 376	50 761	192 615	1 335 423	437 915	70 107
	Industrial gases, except LP	112 414	4 972	921	4 051	71 463	33 656	2 323
	Other chemicals and allied products	1 974 407	238 404	49 840	188 564	1 263 960	404 259	67 784
517	Petroleum and petroleum products	4 229 982	492 072	159 993	332 079	2 444 290	1 139 912	153 708
5171	Petroleum bulk stations and terminals	2 472 449	238 795	78 436	160 359	1 282 807	853 225	97 622
	Petroleum bulk stations and terminals, except LP	2 300 056	232 052	77 848	154 204	1 224 539	748 463	95 002
	Liquefied petroleum gas bulk stations and terminals	172 393	6 743	588	6 155	58 268	104 762	2 620
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	1 757 533	253 277	81 557	171 720	1 161 483	286 687	56 086
518	Beer, wine, and distilled alcoholic beverages	4 169 160	1 496 223	292 814	1 203 409	1 811 992	742 036	118 909
5181	Beer and ale	1 584 088	415 517	86 035	329 482	863 227	234 384	70 960
5182	Wine and distilled alcoholic beverages	2 585 072	1 080 706	206 779	873 927	948 765	507 652	47 949
	Wine and distilled alcoholic beverages—licensed	2 529 459	1 080 706	206 779	873 927	908 960	491 844	47 949
	Wine and distilled alcoholic beverages—State operated	55 613	—	—	—	39 805	15 808	—
519	Miscellaneous nondurable goods	10 897 006	1 032 046	233 602	798 444	6 432 057	3 189 038	243 865
5191	Farm supplies	4 216 115	92 908	14 409	78 499	2 774 933	1 246 552	101 722
	Farm supplies—farm dealers	2 273 578	16 829	3 117	13 712	1 469 836	705 875	81 038
	Farm supplies—wholesale distributors	1 942 537	76 079	11 292	64 787	1 305 097	540 677	20 684
5192	Books, periodicals, and newspapers	1 249 439	210 093	28 357	181 736	639 503	344 840	55 003
5193	Flowers, nursery stock, and florists' supplies	543 829	1 372	195	1 177	351 689	176 470	14 298
5194	Tobacco and tobacco products	2 123 042	603 771	164 545	439 226	945 917	532 844	40 510
5198	Paints, varnishes, and supplies	417 295	35 684	13 027	22 657	238 749	132 979	9 883
5199	Nondurable goods, n.e.c.	2 347 286	88 218	13 069	75 149	1 481 266	755 353	22 449
	Art goods	849 652	49 554	7 031	42 523	481 622	308 418	10 058
	General merchandise—nondurable	612 777	12 620	2 495	10 125	499 971	94 874	5 312
	Textile bags and bagging	67 171	1 540	83	1 457	41 280	21 837	2 514
	Specialty advertising (sale of merchandise)	112 950	2 883	446	2 437	62 626	46 882	559
	Other nondurable goods	704 736	21 621	3 014	18 607	395 767	283 342	4 006

See footnotes at end of table.

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Manufacturers' sales branches and offices</b>	<b>34 770 873</b>	<b>5 969 283</b>	<b>1 936 328</b>	<b>4 032 955</b>	<b>16 468 901</b>	<b>10 402 876</b>	<b>1 929 813</b>
50	<b>Durable goods</b>	<b>20 576 278</b>	<b>2 626 868</b>	<b>725 152</b>	<b>1 901 716</b>	<b>10 631 845</b>	<b>6 097 462</b>	<b>1 220 103</b>
501	Motor vehicles and motor vehicle parts and supplies	3 611 272	361 663	74 223	287 440	2 339 794	688 074	221 741
5012	Automobiles and other motor vehicles	642 133	32 791	10 797	21 994	359 682	205 975	43 685
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Automobiles and motorcycles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Buses and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium trucks (14,001 lb to 26,000 lb)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Heavy trucks and tractors (over 26,000 lb)	406 136	24 169	7 769	16 400	238 560	99 722	43 685
5013	Motor vehicle supplies and new parts	2 537 217	221 097	43 200	177 897	1 788 679	435 422	92 019
	Motor vehicle supplies and new parts—warehouse distributors	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Motor vehicle supplies and new parts—jobbers	1 861 813	99 297	9 263	90 034	1 485 672	219 837	57 007
	Petroleum products marketing equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	431 922	107 775	20 226	87 549	191 433	46 677	86 037
5015	Motor vehicle parts, used	—	—	—	—	—	—	—
502	Furniture and homefurnishings	679 446	140 484	21 311	119 173	170 828	360 613	7 521
5021	Furniture	109 079	18 165	6 374	11 791	72 128	15 530	3 256
	Household and lawn furniture	72 608	1 149	153	996	62 696	7 606	1 157
	Office and business furniture	36 471	17 016	6 221	10 795	9 432	7 924	2 099
5023	Homefurnishings	570 367	122 319	14 937	107 382	98 700	345 083	4 265
	Household china, glassware, and crockery	20 417	—	—	—	350	20 067	—
	Linens, domestics, draperies, and curtains	214 231	18 525	3 899	14 626	74 927	120 011	768
	Floor coverings	309 662	103 551	11 026	92 525	15 457	187 157	3 497
	Other homefurnishings	26 057	243	12	231	7 966	17 848	—
503	Lumber and other construction materials	968 235	145 001	34 017	110 984	401 337	401 985	19 912
5031	Lumber, plywood, millwork, and wood panels	381 760	52 330	8 466	43 864	186 514	133 873	9 043
	Lumber—without yard	18 575	—	—	—	13 416	5 159	—
	Lumber—with yard	171 039	30 157	6 338	23 819	57 115	81 584	2 183
	Plywood, millwork, and wood panels	192 146	22 173	2 128	20 045	115 983	47 130	6 860
5032	Brick, stone, and related construction materials	253 107	21 008	3 917	17 091	80 671	143 566	7 862
	Brick, block, tile, clay/ cement sewer pipe	184 391	13 364	2 667	10 697	41 265	124 255	5 507
	Sand, gravel, and stone	23 599	4 019	887	3 132	11 459	6 815	1 306
	Cement, lime, and related products	45 117	3 625	363	3 262	27 947	12 496	1 049
5033	Roofing, siding, and insulation materials	154 992	15 899	5 185	10 714	90 887	46 211	1 995
5039	Construction materials, n.e.c.	178 376	55 764	16 449	39 315	43 265	78 335	1 012
	Flat glass and other construction glass	41 054	12 804	2 410	10 394	19 013	9 237	—
	Other construction materials	137 322	42 960	14 039	28 921	24 252	69 098	1 012
504	Professional and commercial equipment and supplies	4 703 671	258 309	132 421	125 888	2 688 868	1 693 489	63 005
5043	Photographic equipment and supplies	370 951	179 134	110 403	68 731	117 867	72 431	1 519
5044	Office equipment	648 177	319	126	193	436 243	211 615	—
5045	Computers and computer peripheral equipment and software	2 142 249	16 436	2 063	14 373	1 290 954	824 742	10 117
	Computers and peripheral equipment (selling primarily to business customers)	2 105 372	16 436	2 063	14 373	1 272 347	806 472	10 117
	Computers and peripheral equipment sold for resale	668 504	—	—	—	302 727	355 660	10 117
	Computers and peripheral equipment sold for end use	1 436 868	16 436	2 063	14 373	969 620	450 812	—
	Computer software (prepackaged, off-the-shelf)	36 877	—	—	—	18 607	18 270	—
5046	Commercial equipment, n.e.c.	49 647	3 682	731	2 951	30 466	14 988	511
	Restaurant and hotel equipment and supplies	30 224	2 699	468	2 231	19 312	8 213	—
	Store machines and equipment	19 423	983	263	720	11 154	6 775	511
5047	Medical, dental, and hospital equipment and supplies	1 299 507	57 043	18 518	38 525	691 022	503 646	47 796
	Medical and hospital equipment and supplies	1 278 702	57 043	18 518	38 525	673 237	500 626	47 796
	Dental equipment and supplies	20 805	—	—	—	17 785	3 020	—
5048	Ophthalmic goods	81 519	1 584	558	1 026	32 408	44 783	2 744
5049	Professional equipment and supplies, n.e.c.	111 621	111	22	89	89 908	21 284	318
	Religious and school supplies	9 064	—	—	—	5 339	3 407	318
	Other professional equipment and supplies, n.e.c.	102 557	111	22	89	84 569	17 877	—
505	Metals and minerals, except petroleum	1 535 838	367 614	148 006	219 608	681 489	329 960	156 775
5051	Metals service centers and offices	1 334 511	367 614	148 006	219 608	506 685	320 294	139 918
	Ferrous metals service centers and offices	1 005 950	308 473	132 545	175 928	442 452	177 764	77 261
	Ferrous metals sales offices	1 005 950	308 473	132 545	175 928	442 452	177 764	77 261
	Nonferrous metals service centers and offices	328 561	59 141	15 461	43 680	64 233	142 530	62 657
	Nonferrous metals service centers	328 561	59 141	15 461	43 680	64 233	142 530	62 657
	Nonferrous metals sales offices	—	—	—	—	—	—	—
5052	Coal and other minerals and ores	201 327	—	—	—	174 804	9 666	16 857
	Coal	76 604	—	—	—	52 286	7 756	16 562
	Other minerals and ores	124 723	—	—	—	122 518	1 910	295
506	Electrical goods	2 306 589	130 823	29 786	101 037	1 301 465	864 068	10 233
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	615 399	94 205	24 277	69 928	318 527	194 042	8 625
5064	Electrical appliances, television and radio sets	689 322	11 341	949	10 392	390 597	287 384	—
5065	Electronic parts and equipment, n.e.c.	1 001 868	25 277	4 560	20 717	592 341	382 642	1 608
	Communications equipment	747 548	5 147	82	5 065	441 897	300 504	—
	Other electronic parts and equipment	254 320	20 130	4 478	15 652	150 444	82 138	1 608
507	Hardware, and plumbing and heating equipment and supplies	888 046	107 150	29 229	77 921	242 758	497 991	40 147
5072	Hardware	369 899	55 819	9 034	46 785	95 153	214 725	4 202
5074	Plumbing and heating equipment and supplies (hydronics)	190 459	42 333	16 390	25 943	58 384	82 606	7 136
5075	Warm air heating and air-conditioning equipment and supplies	307 450	8 198	3 353	4 845	73 812	198 197	27 243
5078	Refrigeration equipment and supplies	20 238	800	452	348	15 409	2 463	1 566

See footnotes at end of table.

## 4-40 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Manufacturers' sales branches and offices—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies	4 713 417	992 431	230 473	761 958	1 973 068	1 056 342	691 576
5082	Construction and mining (except petroleum) machinery and equipment	1 516 383	398 385	97 963	300 422	469 594	77 954	570 450
5083	Farm and garden machinery and equipment	707 158	116 953	22 783	94 170	421 444	158 979	9 782
	Farm machinery and equipment—farm dealers	182 108	12 424	2 374	10 050	135 636	34 025	23
	Farm machinery and equipment—wholesale distributors	326 090	1 307	486	821	270 926	44 098	9 759
	Lawn and garden machinery and equipment	198 960	103 222	19 923	83 299	14 882	80 856	—
5084	Industrial machinery and equipment	1 322 204	324 586	69 512	255 074	440 852	493 360	63 406
	Food-processing machinery and equipment	9 737	—	—	—	6 387	3 350	—
	General-purpose industrial machinery, equipment, and parts	393 291	69 990	26 944	43 046	165 176	152 543	5 582
	Metalworking machinery and equipment	255 577	138 232	13 026	125 206	44 419	37 719	35 207
	Materials handling equipment	145 639	41 977	12 184	29 793	46 740	56 904	18
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	245 801	43 647	9 871	33 776	92 390	99 557	10 207
	Other industrial machinery and equipment	272 159	30 740	7 487	23 253	85 740	143 287	12 392
5085	Industrial supplies	577 894	82 342	26 975	55 367	268 236	183 094	44 222
	General-line industrial supplies	—	—	—	—	—	—	—
	Mechanical power transmission supplies	247 186	33 834	11 354	22 480	110 467	101 686	1 199
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	76 003	12 685	2 440	10 245	42 041	7 844	13 433
	Welding supplies	42 036	1 844	1 032	812	12 923	14 556	12 713
	Industrial containers and supplies	26 125	409	85	324	10 465	6 814	8 437
	Industrial valves and fittings, except fluid-power	51 516	5 280	2 824	2 456	35 113	5 884	5 239
	Other industrial supplies	135 028	28 290	9 240	19 050	57 227	46 310	3 201
5087	Service establishment equipment and supplies	120 474	43 826	6 942	36 884	40 470	32 462	3 716
	Beauty and barber equipment and supplies	20 945	13 460	3 524	9 936	7 407	—	78
	Custodial (janitors') equipment and supplies	34 272	—	—	—	3 507	30 765	—
	Laundry and drycleaning equipment and supplies	2 155	—	—	—	1 705	450	—
	Other service establishment equipment and supplies	63 102	30 366	3 418	26 948	27 851	1 247	3 638
5088	Transportation equipment and supplies, except motor vehicles	469 304	26 339	6 298	20 041	332 472	110 493	—
	Aircraft and aeronautical equipment and supplies	384 969	7 151	1 149	6 002	289 258	88 560	—
	Marine machinery, equipment, and supplies	81 650	19 188	5 149	14 039	40 529	21 933	—
	Other transportation equipment and supplies	2 685	—	—	—	2 685	—	—
509	Miscellaneous durable goods	1 169 764	123 393	25 686	97 707	832 238	204 940	9 193
5091	Sporting and recreational goods and supplies	238 160	117 509	23 705	93 804	64 039	48 972	7 640
5092	Toys and hobby goods and supplies	551 072	—	—	—	495 659	55 413	—
5093	Scrap and waste materials	—	—	—	—	—	—	—
	Iron and steel scrap processors and dealers	—	—	—	—	—	—	—
	Iron and steel scrap processors (using power processing equipment)	—	—	—	—	—	—	—
	Iron and steel scrap dealers (not using power processing equipment)	—	—	—	—	—	—	—
	Nonferrous recyclable materials	—	—	—	—	—	—	—
5094	Jewelry, watches, precious stones, and precious metals	123 806	49	11	38	59 280	62 924	1 553
	Jewelry, watches, diamonds, precious stones, and silverware	110 217	49	11	38	56 093	52 522	1 553
	Precious metals (excluding ores)	13 589	—	—	—	3 187	10 402	—
5099	Durable goods, n.e.c.	256 726	5 835	1 970	3 865	213 260	37 631	—
	Musical instruments and supplies	5 745	—	—	—	1 939	3 806	—
	Forest products, except lumber	—	—	—	—	—	—	—
	General merchandise—durable	2 160	1 835	1 370	465	236	89	—
	Compact disks, prerecorded audio tapes, and phonograph records	226 053	—	—	—	202 695	23 358	—
	Fire extinguishers and fire safety equipment	20	—	—	—	20	—	—
	Other durable goods	22 748	4 000	600	3 400	8 370	10 378	—
<b>51 Nondurable goods</b>		<b>14 194 595</b>	<b>3 342 415</b>	<b>1 211 176</b>	<b>2 131 239</b>	<b>5 837 056</b>	<b>4 305 414</b>	<b>709 710</b>
511	Paper and paper products	803 157	86 156	21 958	64 198	355 913	343 239	17 849
5111	Printing and writing paper	313 003	18 871	3 364	15 507	228 772	57 135	8 225
5112	Stationery and office supplies	263 888	48 403	13 711	34 692	54 737	153 155	7 593
5113	Industrial and personal service paper	226 266	18 882	4 883	13 999	72 404	132 949	2 031
512	Drugs, drug proprietaries, and druggists' sundries	1 721 149	561 659	160 672	400 987	796 585	332 029	30 876
5122	Drugs, drug proprietaries, and druggists' sundries	1 721 149	561 659	160 672	400 987	796 585	332 029	30 876
	General-line drugs	—	—	—	—	—	—	—
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	1 721 149	561 659	160 672	400 987	796 585	332 029	30 876
513	Apparel, piece goods, and notions	1 341 234	276 049	53 857	222 192	489 721	531 589	43 875
5131	Piece goods, notions, and other dry goods	348 971	111 292	12 662	98 630	108 714	109 577	19 388
	Piece goods	308 846	100 055	9 737	90 318	90 738	101 598	16 455
	Piece goods jobbers	308 846	100 055	9 737	90 318	90 738	101 598	16 455
	Piece goods converters	—	—	—	—	—	—	—
	Notions and other dry goods	40 125	11 237	2 925	8 312	17 976	7 979	2 933
5136	Men's and boys' clothing and furnishings	409 197	53 708	19 066	34 642	181 112	164 188	10 189
5137	Women's, children's and infants' clothing and accessories	390 682	56 298	10 815	45 483	164 843	169 484	57
5139	Footwear	192 384	54 751	11 314	43 437	35 052	88 340	14 241

See footnotes at end of table.

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Manufacturers' sales branches and offices—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	2 876 218	234 036	26 531	207 505	1 486 871	1 086 578	68 733
5141	Groceries, general line	—	—	—	—	—	—	—
	Voluntary	—	—	—	—	—	—	—
	Retail cooperative	—	—	—	—	—	—	—
	Other general line	—	—	—	—	—	—	—
5142	Packaged frozen foods	240 827	231	118	113	126 264	114 329	3
5143	Dairy products, except dried or canned	291 887	27 040	5 711	21 329	219 456	42 384	3 007
	Raw milk	—	—	—	—	—	—	—
	Dairy products, except raw milk	291 887	27 040	5 711	21 329	219 456	42 384	3 007
5144	Poultry and poultry products	25 002	—	—	—	16 214	7 693	1 095
	Live poultry	—	—	—	—	—	—	—
	Poultry and poultry products, except live	25 002	—	—	—	16 214	7 693	1 095
5145	Confectionery	214 309	—	—	—	67 275	130 779	16 255
5146	Fish and seafoods	66 644	—	—	—	47 296	19 348	—
5147	Meats and meat products	135 207	8 980	1 791	7 189	103 606	21 706	915
	Meats and meat products, except boxed beef	135 207	8 980	1 791	7 189	103 606	21 706	915
	Packaging boxed beef	—	—	—	—	—	—	—
5148	Fresh fruits and vegetables	—	—	—	—	—	—	—
5149	Groceries, and related products, n.e.c.	1 902 342	197 785	18 911	178 874	906 760	750 339	47 458
	Coffee, tea, and spices	83 643	6 185	657	5 528	36 085	41 317	56
	Bread and baked goods	203 425	4 465	2 813	1 652	174 744	8 658	15 558
	Soft drinks	311 972	45 994	4 395	41 599	172 059	69 648	24 271
	Canned foods	209 475	47 023	547	46 476	142 918	19 534	—
	Food and beverage basic materials	66 272	99	36	63	39 542	26 396	235
	Other grocery specialties	1 027 555	94 019	10 463	83 556	341 412	584 786	7 338
515	Farm-product raw materials	—	—	—	—	—	—	—
5153	Grain and field beans	—	—	—	—	—	—	—
5154	Livestock	—	—	—	—	—	—	—
5159	Farm-product raw materials, n.e.c.	—	—	—	—	—	—	—
	Hides, skins, and pelts	—	—	—	—	—	—	—
	Leaf tobacco	—	—	—	—	—	—	—
	Wool, wool tops, and mohair	—	—	—	—	—	—	—
	Cotton	—	—	—	—	—	—	—
	Other farm-product raw materials, n.e.c.	—	—	—	—	—	—	—
516	Chemicals and allied products	1 705 691	344 987	61 676	283 311	575 971	618 463	166 270
5162	Plastics materials and basic forms and shapes	300 592	32 984	7 641	25 343	128 532	126 250	12 826
5169	Chemicals and allied products, n.e.c.	1 405 099	312 003	54 035	257 968	447 439	492 213	153 444
	Industrial gases, except LP	101 970	6 109	757	5 352	56 042	39 416	403
	Other chemicals and allied products	1 303 129	305 894	53 278	252 616	391 397	452 797	153 041
517	Petroleum and petroleum products	4 180 893	1 603 053	817 755	785 298	1 366 765	876 396	334 679
5171	Petroleum bulk stations and terminals	3 780 953	1 521 177	792 215	728 962	1 103 150	831 787	324 839
	Petroleum bulk stations and terminals, except LP	3 686 963	1 518 701	790 427	728 274	1 069 103	794 047	305 112
	Liquefied petroleum gas bulk stations and terminals	93 990	2 476	1 788	688	34 047	37 740	19 727
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	399 940	81 876	25 540	56 336	263 615	44 609	9 840
518	Beer, wine, and distilled alcoholic beverages	152 505	14 480	1 926	12 554	107 263	30 729	33
5181	Beer and ale	42 277	8 823	1 253	7 570	27 096	6 325	33
5182	Wine and distilled alcoholic beverages	110 228	5 657	673	4 984	80 167	24 404	—
	Wine and distilled alcoholic beverages—licensed	110 228	5 657	673	4 984	80 167	24 404	—
	Wine and distilled alcoholic beverages—State operated	—	—	—	—	—	—	—
519	Miscellaneous nondurable goods	1 413 748	221 995	66 801	155 194	657 967	486 391	47 395
5191	Farm supplies	765 988	95 771	15 403	80 368	393 174	234 109	42 934
	Farm supplies—farm dealers	199 640	27 489	11 189	16 300	84 403	65 141	22 607
	Farm supplies—wholesale distributors	566 348	68 282	4 214	64 068	308 771	168 968	20 327
5192	Books, periodicals, and newspapers	262 613	45 070	13 673	31 397	67 444	149 598	501
5193	Flowers, nursery stock, and florists' supplies	10 294	—	—	—	9 560	734	—
5194	Tobacco and tobacco products	24 352	—	—	—	23 666	686	—
5198	Paints, varnishes, and supplies	247 601	35 428	21 220	14 208	135 006	73 741	3 426
5199	Nondurable goods, n.e.c.	102 900	45 726	16 505	29 221	29 117	27 523	534
	Art goods	17 916	5 349	604	4 745	3 145	9 422	—
	General merchandise—nondurable	9 829	869	135	734	7 002	1 958	—
	Textile bags and bagging	2 389	—	—	—	2 346	43	—
	Specialty advertising (sale of merchandise)	1 832	—	—	—	1 277	555	—
	Other nondurable goods	70 934	39 508	15 766	23 742	15 347	15 545	534

See footnotes at end of table.

## 4-42 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Agents, brokers, and commission merchants</b>	<b>757 901</b>	<b>21 045</b>	<b>5 807</b>	<b>15 238</b>	<b>532 260</b>	<b>184 652</b>	<b>19 944</b>
<b>50</b>	<b>Durable goods</b>	<b>531 717</b>	<b>12 158</b>	<b>2 488</b>	<b>9 670</b>	<b>371 464</b>	<b>135 664</b>	<b>12 431</b>
501	Motor vehicles and motor vehicle parts and supplies	82 257	407	103	304	58 515	22 887	448
5012	Automobiles and other motor vehicles	29 702	—	—	—	9 652	19 940	110
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Automobiles and motorcycles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Buses and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium trucks (14,001 lb to 26,000 lb)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Heavy trucks and tractors (over 26,000 lb)	3 294	—	—	—	2 790	394	110
5013	Motor vehicle supplies and new parts	52 159	407	103	304	48 595	2 819	338
	Motor vehicle supplies and new parts—warehouse distributors	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Motor vehicle supplies and new parts—jobbers	19 669	407	103	304	18 677	314	271
	Petroleum products marketing equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	396	—	—	—	268	128	—
5015	Motor vehicle parts, used	—	—	—	—	—	—	—
502	Furniture and homefurnishings	22 688	—	—	—	18 981	3 447	260
5021	Furniture	8 935	—	—	—	6 439	2 258	238
	Household and lawn furniture	3 526	—	—	—	2 177	1 349	—
	Office and business furniture	5 409	—	—	—	4 262	909	238
5023	Homefurnishings	13 753	—	—	—	12 542	1 189	22
	Household china, glassware, and crockery	560	—	—	—	455	105	—
	Linens, domestics, draperies, and curtains	823	—	—	—	568	255	—
	Floor coverings	10 979	—	—	—	10 354	624	1
	Other homefurnishings	1 391	—	—	—	1 165	205	21
503	Lumber and other construction materials	16 258	—	—	—	12 589	3 304	365
5031	Lumber, plywood, millwork, and wood panels	7 858	—	—	—	5 766	1 782	310
	Lumber—without yard	1 175	—	—	—	596	424	155
	Lumber—with yard	1 140	—	—	—	365	715	60
	Plywood, millwork, and wood panels	5 543	—	—	—	4 805	643	95
5032	Brick, stone, and related construction materials	5 799	—	—	—	5 188	556	55
	Brick, block, tile, clay/ cement sewer pipe	4 924	—	—	—	4 340	529	55
	Sand, gravel, and stone	874	—	—	—	847	27	—
	Cement, lime, and related products	1	—	—	—	1	—	—
5033	Roofing, siding, and insulation materials	2 004	—	—	—	1 260	744	—
5039	Construction materials, n.e.c.	597	—	—	—	375	222	—
	Flat glass and other construction glass	—	—	—	—	—	—	—
	Other construction materials	597	—	—	—	375	222	—
504	Professional and commercial equipment and supplies	41 202	776	105	671	28 610	11 378	438
5043	Photographic equipment and supplies	203	—	—	—	185	18	—
5044	Office equipment	3 964	—	—	—	3 050	914	—
5045	Computers and computer peripheral equipment and software	14 493	—	—	—	12 726	1 727	40
	Computers and peripheral equipment (selling primarily to business customers)	14 147	—	—	—	12 418	1 727	2
	Computers and peripheral equipment sold for resale	8 016	—	—	—	6 986	1 028	2
	Computers and peripheral equipment sold for end use	6 131	—	—	—	5 432	699	—
	Computer software (prepackaged, off-the-shelf)	346	—	—	—	308	—	38
5046	Commercial equipment, n.e.c.	4 636	—	—	—	3 894	742	—
	Restaurant and hotel equipment and supplies	2 498	—	—	—	2 113	385	—
	Store machines and equipment	2 138	—	—	—	1 781	357	—
5047	Medical, dental, and hospital equipment and supplies	15 894	776	105	671	7 650	7 464	4
	Medical and hospital equipment and supplies	15 232	776	105	671	7 378	7 074	4
	Dental equipment and supplies	662	—	—	—	272	390	—
5048	Ophthalmic goods	560	—	—	—	283	277	—
5049	Professional equipment and supplies, n.e.c.	1 452	—	—	—	822	236	394
	Religious and school supplies	184	—	—	—	104	80	—
	Other professional equipment and supplies, n.e.c.	1 268	—	—	—	718	156	394
505	Metals and minerals, except petroleum	26 863	599	113	486	17 744	6 304	2 216
5051	Metals service centers and offices	12 471	599	113	486	5 630	6 237	5
	Ferrous metals service centers and offices	7 508	599	113	486	4 648	2 256	5
	Ferrous metals sales offices	7 508	599	113	486	4 648	2 256	5
	Nonferrous metals service centers and offices	4 963	—	—	—	982	3 981	—
	Nonferrous metals service centers	4 963	—	—	—	982	3 981	—
	Nonferrous metals sales offices	—	—	—	—	—	—	—
5052	Coal and other minerals and ores	14 392	—	—	—	12 114	67	2 211
	Coal	12 006	—	—	—	9 797	9	2 200
	Other minerals and ores	2 386	—	—	—	2 317	58	11
506	Electrical goods	67 962	730	10	720	40 773	23 841	2 618
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	22 240	—	—	—	15 736	5 293	1 211
5064	Electrical appliances, television and radio sets	17 487	—	—	—	14 797	2 659	31
5065	Electronic parts and equipment, n.e.c.	28 235	730	10	720	10 240	15 889	1 376
	Communications equipment	4 447	—	—	—	2 765	1 345	337
	Other electronic parts and equipment	23 788	730	10	720	7 475	14 544	1 039
507	Hardware, and plumbing and heating equipment and supplies	55 710	1 120	291	829	35 246	17 311	2 033
5072	Hardware	9 278	—	—	—	4 034	4 416	828
5074	Plumbing and heating equipment and supplies (hydronics)	34 333	1 081	278	803	20 967	11 175	1 110
5075	Warm air heating and air-conditioning equipment and supplies	10 796	39	13	26	9 038	1 632	87
5078	Refrigeration equipment and supplies	1 303	—	—	—	1 207	88	8

See footnotes at end of table.

## WHOLESALE TRADE—SUBJECT SERIES

## INVENTORIES 4-43

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Agents, brokers, and commission merchants—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies	167 099	3 716	1 044	2 672	121 507	38 524	3 352
5082	Construction and mining (except petroleum) machinery and equipment	2 941	167	27	140	1 637	1 137	—
5083	Farm and garden machinery and equipment	11 727	20	12	8	5 734	5 973	—
	Farm machinery and equipment—farm dealers	8 619	20	12	8	3 189	5 410	—
	Farm machinery and equipment—wholesale distributors	2 712	—	—	—	2 149	563	—
	Lawn and garden machinery and equipment	396	—	—	—	396	—	—
5084	Industrial machinery and equipment	79 768	988	320	668	55 102	20 644	3 034
	Food-processing machinery and equipment	7 176	—	—	—	4 387	2 489	300
	General-purpose industrial machinery, equipment, and parts	31 744	389	68	321	19 231	11 626	498
	Metalworking machinery and equipment	14 257	324	221	103	12 189	1 510	234
	Materials handling equipment	4 282	—	—	—	1 984	1 082	1 216
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	4 949	—	—	—	3 507	1 168	274
	Other industrial machinery and equipment	17 360	275	31	244	13 804	2 769	512
5085	Industrial supplies	33 144	2 541	685	1 856	22 381	8 145	77
	General-line industrial supplies	3 034	17	9	8	2 286	731	—
	Mechanical power transmission supplies	3 448	20	1	19	2 869	559	—
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	7 223	996	366	630	2 397	3 830	—
	Welding supplies	64	—	—	—	58	6	—
	Industrial containers and supplies	1 079	—	—	—	1 063	16	—
	Industrial valves and fittings, except fluid-power	13 413	949	199	750	9 892	2 495	77
	Other industrial supplies	4 883	559	110	449	3 816	508	—
5087	Service establishment equipment and supplies	2 892	—	—	—	950	1 910	32
	Beauty and barber equipment and supplies	563	—	—	—	179	384	—
	Custodial (janitors') equipment and supplies	593	—	—	—	60	533	—
	Laundry and drycleaning equipment and supplies	70	—	—	—	38	32	—
	Other service establishment equipment and supplies	1 666	—	—	—	673	993	—
5088	Transportation equipment and supplies, except motor vehicles	36 627	—	—	—	35 703	715	209
	Aircraft and aeronautical equipment and supplies	33 153	—	—	—	32 746	394	13
	Marine machinery, equipment, and supplies	873	—	—	—	427	250	196
	Other transportation equipment and supplies	2 601	—	—	—	2 530	71	—
509	Miscellaneous durable goods	51 678	4 810	822	3 988	37 499	8 668	701
5091	Sporting and recreational goods and supplies	27 834	25	6	19	23 557	3 576	676
5092	Toys and hobby goods and supplies	2 640	—	—	—	2 507	133	—
5093	Scrap and waste materials	3 425	—	—	—	1 535	1 890	—
	Iron and steel scrap processors and dealers	752	—	—	—	125	627	—
	Iron and steel scrap processors (using power processing equipment)	591	—	—	—	—	591	—
	Iron and steel scrap dealers (not using power processing equipment)	161	—	—	—	125	36	—
	Nonferrous recyclable materials	2 673	—	—	—	1 410	1 263	—
5094	Jewelry, watches, precious stones, and precious metals	6 314	—	—	—	4 541	1 772	1
	Jewelry, watches, diamonds, precious stones, and silverware	6 090	—	—	—	4 541	1 548	1
	Precious metals (excluding ores)	224	—	—	—	—	224	—
5099	Durable goods, n.e.c.	11 465	4 785	816	3 969	5 359	1 297	24
	Musical instruments and supplies	44	—	—	—	44	—	—
	Forest products, except lumber	8 489	4 785	816	3 969	3 642	62	—
	General merchandise—durable	1 619	—	—	—	683	912	24
	Compact disks, prerecorded audio tapes, and phonograph records	63	—	—	—	37	26	—
	Fire extinguishers and fire safety equipment	279	—	—	—	279	—	—
	Other durable goods	971	—	—	—	674	297	—
<b>51 Nondurable goods</b>		<b>226 184</b>	<b>8 887</b>	<b>3 319</b>	<b>5 568</b>	<b>160 796</b>	<b>48 988</b>	<b>7 513</b>
511	Paper and paper products	21 552	—	—	—	15 843	5 418	291
5111	Printing and writing paper	9 524	—	—	—	9 508	2	14
5112	Stationery and office supplies	3 630	—	—	—	1 974	1 490	166
5113	Industrial and personal service paper	8 398	—	—	—	4 361	3 926	111
512	Drugs, drug proprietaries, and druggists' sundries	5 401	—	—	—	4 983	418	—
5122	Drugs, drug proprietaries, and druggists' sundries	5 401	—	—	—	4 983	418	—
	General-line drugs	—	—	—	—	—	—	—
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	5 401	—	—	—	4 983	418	—
513	Apparel, piece goods, and notions	43 231	—	—	—	34 400	7 214	1 617
5131	Piece goods, notions, and other dry goods	9 810	—	—	—	6 240	3 351	219
	Piece goods	5 716	—	—	—	4 499	998	219
	Piece goods jobbers	5 716	—	—	—	4 499	998	219
	Piece goods converters	—	—	—	—	—	—	—
	Notions and other dry goods	4 094	—	—	—	1 741	2 353	—
5136	Men's and boys' clothing and furnishings	5 957	—	—	—	4 815	1 107	35
5137	Women's, children's and infants' clothing and accessories	3 606	—	—	—	1 663	1 943	—
5139	Footwear	23 858	—	—	—	21 682	813	1 363

See footnotes at end of table.

#### 4-44 INVENTORIES

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 5. End-of-Year Inventories for the United States: 1991—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Agents, brokers, and commission merchants—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	70 859	3 998	2 342	1 656	49 322	15 135	2 404
5141	Groceries, general line	20 426	—	—	—	17 291	3 056	79
	Voluntary	—	—	—	—	—	—	—
	Retail cooperative	—	—	—	—	—	—	—
	Other general line	20 426	—	—	—	17 291	3 056	79
5142	Packaged frozen foods	14 402	—	—	—	9 331	4 815	256
5143	Dairy products, except dried or canned	2 092	—	—	—	1 308	783	1
	Raw milk	360	—	—	—	40	320	—
	Dairy products, except raw milk	1 732	—	—	—	1 268	463	1
5144	Poultry and poultry products	273	—	—	—	268	5	—
	Live poultry	—	—	—	—	—	—	—
	Poultry and poultry products, except live	273	—	—	—	268	5	—
5145	Confectionery	2 505	—	—	—	2 060	445	—
5146	Fish and seafoods	2 038	—	—	—	505	1 533	—
5147	Meats and meat products	4 446	—	—	—	4 406	39	1
	Meats and meat products, except boxed beef	3 539	—	—	—	3 499	39	1
	Packaging boxed beef	907	—	—	—	907	—	—
5148	Fresh fruits and vegetables	8 322	—	—	—	4 654	2 857	811
5149	Groceries, and related products, n.e.c.	16 355	3 998	2 342	1 656	9 499	1 602	1 256
	Coffee, tea, and spices	141	—	—	—	77	64	—
	Bread and baked goods	1 556	—	—	—	852	467	237
	Soft drinks	1 057	—	—	—	1 057	—	—
	Canned foods	3 102	—	—	—	2 958	144	—
	Food and beverage basic materials	6 330	3 671	2 251	1 420	2 153	494	12
	Other grocery specialties	4 169	327	91	236	2 402	433	1 007
515	Farm-product raw materials	21 860	1 192	415	777	14 755	4 759	1 154
5153	Grain and field beans	7 869	1 192	415	777	5 114	449	1 114
5154	Livestock	12 076	—	—	—	8 517	3 519	40
5159	Farm-product raw materials, n.e.c.	1 915	—	—	—	1 124	791	—
	Hides, skins, and pelts	577	—	—	—	342	235	—
	Leaf tobacco	360	—	—	—	131	229	—
	Wool, wool tops, and mohair	442	—	—	—	330	112	—
	Cotton	203	—	—	—	—	203	—
	Other farm-product raw materials, n.e.c.	333	—	—	—	321	12	—
516	Chemicals and allied products	28 025	2 904	430	2 474	16 883	6 969	1 269
5162	Plastics materials and basic forms and shapes	7 260	—	—	—	5 625	1 520	115
5169	Chemicals and allied products, n.e.c.	20 765	2 904	430	2 474	11 258	5 449	1 154
	Industrial gases, except LP	219	—	—	—	25	194	—
	Other chemicals and allied products	20 546	2 904	430	2 474	11 233	5 255	1 154
517	Petroleum and petroleum products	2 107	—	—	—	1 107	936	64
5171	Petroleum bulk stations and terminals	1 041	—	—	—	585	446	10
	Petroleum bulk stations and terminals, except LP	981	—	—	—	525	446	10
	Liquefied petroleum gas bulk stations and terminals	60	—	—	—	60	—	—
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	1 066	—	—	—	522	490	54
518	Beer, wine, and distilled alcoholic beverages	6 031	793	132	661	3 710	910	618
5181	Beer and ale	1 719	—	—	—	906	195	618
5182	Wine and distilled alcoholic beverages	4 312	793	132	661	2 804	715	—
	Wine and distilled alcoholic beverages—licensed	4 312	793	132	661	2 804	715	—
	Wine and distilled alcoholic beverages—State operated	—	—	—	—	—	—	—
519	Miscellaneous nondurable goods	27 118	—	—	—	19 793	7 229	96
5191	Farm supplies	4 724	—	—	—	227	4 494	3
	Farm supplies—farm dealers	—	—	—	—	—	—	—
	Farm supplies—wholesale distributors	4 724	—	—	—	227	4 494	3
5192	Books, periodicals, and newspapers	2 941	—	—	—	2 841	100	—
5193	Flowers, nursery stock, and florists' supplies	765	—	—	—	72	693	—
5194	Tobacco and tobacco products	18	—	—	—	7	10	1
5198	Paints, varnishes, and supplies	2 376	—	—	—	2 337	6	33
5199	Nondurable goods, n.e.c.	16 294	—	—	—	14 309	1 926	59
	Art goods	8 189	—	—	—	7 571	618	—
	General merchandise—nondurable	774	—	—	—	375	399	—
	Textile bags and bagging	21	—	—	—	15	6	—
	Specialty advertising (sale of merchandise)	536	—	—	—	280	256	—
	Other nondurable goods	6 774	—	—	—	6 068	647	59

<sup>1</sup>Includes only data reported by respondents who a) indicated amount of inventories subject to LIFO cost, and b) provided sufficient information to determine associated LIFO reserve and value figures.

<sup>2</sup>Includes data estimated for nonresponse and nonmail administrative records and data reported by respondents who reported total inventory figures without other information.

<sup>3</sup>Includes data reported by respondents who indicated their inventories were subject to LIFO cost but did not report associated LIFO reserve and value figures.

**Table 6. End-of-Year Inventories for the United States: 1992**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Wholesale trade</b>	<b>213 426 071</b>	<b>32 003 344</b>	<b>7 659 600</b>	<b>24 343 744</b>	<b>120 278 524</b>	<b>54 858 776</b>	<b>6 285 427</b>
<b>50</b>	<b>Durable goods</b>	<b>131 526 098</b>	<b>16 474 814</b>	<b>4 139 990</b>	<b>12 334 824</b>	<b>75 713 726</b>	<b>35 766 279</b>	<b>3 571 279</b>
501	Motor vehicles and motor vehicle parts and supplies	22 522 815	3 699 146	944 500	2 754 646	11 858 987	6 471 162	493 520
5012	Automobiles and other motor vehicles	9 093 285	1 924 446	602 447	1 321 999	4 344 428	2 727 302	97 109
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	6 551 213	1 530 531	502 803	1 027 728	2 928 604	2 079 283	12 795
	Automobiles and motorcycles	5 828 043	1 349 671	461 560	888 111	2 592 269	1 882 580	3 523
	Buses and recreational vehicles	242 747	45 711	6 352	39 359	124 997	68 684	3 355
	Light trucks and vans (14,000 lbs. or less)	480 423	135 149	34 891	100 258	211 338	128 019	5 917
	Medium and heavy trucks and tractors (over 14,000 lbs.)	2 542 072	393 915	99 644	294 271	1 415 824	648 019	84 314
	Medium trucks (14,001 lb to 26,000 lb)	504 064	68 454	19 055	49 399	279 868	141 320	14 422
	Heavy trucks and tractors (over 26,000 lb)	2 038 008	325 461	80 589	244 872	1 135 956	506 699	69 892
5013	Motor vehicle supplies and new parts	10 896 584	1 440 413	294 765	1 145 648	6 284 315	2 845 407	326 449
	Motor vehicle supplies and new parts—warehouse distributors	3 231 885	361 218	90 224	270 994	1 559 986	1 216 163	94 518
	Motor vehicle supplies and new parts—jobbers	7 532 903	1 071 361	202 651	868 710	4 656 540	1 573 986	231 016
	Petroleum products marketing equipment	131 796	7 834	1 890	5 944	67 789	55 258	915
5014	Tires and tubes	2 076 195	330 582	47 010	283 572	964 457	716 374	64 782
5015	Motor vehicle parts, used	456 751	3 705	278	3 427	265 787	182 079	5 180
502	Furniture and homefurnishings	4 838 207	441 745	96 067	345 678	2 510 261	1 801 556	84 645
5021	Furniture	1 310 883	75 167	18 878	56 289	733 901	474 641	27 174
	Household and lawn furniture	679 290	8 100	2 675	5 425	423 244	234 195	13 751
	Office and business furniture	631 593	67 067	16 203	50 864	310 657	240 446	13 423
5023	Homefurnishings	3 527 324	366 578	77 189	289 389	1 776 360	1 326 915	57 471
	Household china, glassware, and crockery	600 211	104 846	39 297	65 549	296 887	195 611	2 867
	Linens, domestics, draperies, and curtains	730 441	47 123	8 989	38 134	399 323	272 075	11 920
	Floor coverings	1 391 300	153 214	23 410	129 804	656 258	552 500	29 328
	Other homefurnishings	805 372	61 395	5 493	55 902	423 892	306 729	13 356
503	Lumber and other construction materials	6 679 087	753 031	176 890	576 141	3 887 727	1 825 797	212 531
5031	Lumber, plywood, millwork, and wood panels	4 167 595	517 436	126 547	390 889	2 533 717	1 006 244	110 198
	Lumber—without yard	348 716	6 562	1 701	4 861	250 931	82 526	8 697
	Lumber—with yard	1 650 193	146 433	39 703	106 730	965 103	504 297	34 360
	Plywood, millwork, and wood panels	2 168 686	364 441	85 143	279 298	1 317 683	419 421	67 141
5032	Brick, stone, and related construction materials	861 200	45 698	8 120	37 578	464 849	322 507	28 146
	Brick, block, tile, clay/ cement sewer pipe	601 705	32 627	5 499	27 128	324 955	226 529	17 594
	Sand, gravel, and stone	146 885	8 194	1 892	6 302	71 481	59 647	7 563
	Cement, lime, and related products	112 610	4 877	729	4 148	68 413	36 331	2 989
5033	Roofing, siding, and insulation materials	978 002	105 792	17 995	87 797	571 562	243 854	56 794
5039	Construction materials, n.e.c.	672 290	84 105	24 228	59 877	317 600	253 192	17 393
	Flat glass and other construction glass	120 869	15 538	3 011	12 527	66 197	36 994	2 140
	Other construction materials	551 421	68 567	21 217	47 350	251 403	216 198	15 253
504	Professional and commercial equipment and supplies	18 382 097	746 046	231 147	514 899	11 549 186	5 741 446	345 419
5043	Photographic equipment and supplies	1 131 348	227 257	123 088	104 169	658 123	198 202	47 766
5044	Office equipment	2 681 103	8 141	1 430	6 711	1 843 315	799 287	30 360
5045	Computers and computer peripheral equipment and software	7 548 762	20 538	4 317	16 221	4 570 303	2 914 853	43 068
	Computers and peripheral equipment (selling primarily to business customers)	7 159 514	20 538	4 317	16 221	4 410 000	2 686 942	42 034
	Computers and peripheral equipment sold for resale	3 903 836	2 379	462	1 917	2 451 062	1 423 391	27 004
	Computers and peripheral equipment sold for end use	3 255 678	18 159	3 855	14 304	1 958 938	1 263 551	15 030
	Computer software (prepackaged, off-the-shelf)	389 248	—	—	—	160 303	227 911	1 034
5046	Commercial equipment, n.e.c.	1 009 384	66 028	17 057	48 971	658 300	264 306	20 750
	Restaurant and hotel equipment and supplies	603 854	60 220	16 190	44 030	362 589	166 779	14 266
	Store machines and equipment	405 530	5 808	867	4 941	295 711	97 527	6 484
5047	Medical, dental, and hospital equipment and supplies	4 372 894	331 693	66 019	265 674	2 700 760	1 172 586	167 855
	Medical and hospital equipment and supplies	3 998 879	287 266	56 866	230 400	2 438 226	1 118 742	154 645
	Dental equipment and supplies	374 015	44 427	9 153	35 274	262 534	53 844	13 210
5048	Ophthalmic goods	720 665	35 232	5 707	29 525	486 866	183 095	15 472
5049	Professional equipment and supplies, n.e.c.	917 941	57 157	13 529	43 628	631 519	209 117	20 148
	Religious and school supplies	228 261	23 138	4 529	18 609	127 471	75 740	1 912
	Other professional equipment and supplies, n.e.c.	689 680	34 019	9 000	25 019	504 048	133 377	18 236
505	Metals and minerals, except petroleum	9 650 750	2 528 224	784 625	1 743 599	4 617 265	2 080 179	425 082
5051	Metals service centers and offices	9 148 289	2 498 913	768 172	1 730 741	4 231 298	1 008 605	409 473
	Ferrous metals service centers and offices	7 559 876	2 171 937	690 751	1 481 186	3 380 828	1 691 685	315 426
	Ferrous metals sales offices	7 559 756	2 171 937	690 751	1 481 186	3 380 828	1 691 565	315 426
	Nonferrous metals service centers and offices	120	—	—	—	120	—	—
	Nonferrous metals sales offices	1 588 413	326 976	77 421	249 555	850 470	316 920	94 047
	Nonferrous metals service centers	1 588 402	326 976	77 421	249 555	850 470	316 909	94 047
	Nonferrous metals sales offices	11	—	—	—	—	11	—
5052	Coal and other minerals and ores	502 461	29 311	16 453	12 858	385 967	71 574	15 609
	Coal	229 593	19 306	15 733	3 573	154 390	44 436	11 461
	Other minerals and ores	272 868	10 005	720	9 285	231 577	27 138	4 148
506	Electrical goods	15 821 543	1 104 851	214 459	890 392	9 816 503	4 631 104	269 085
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	6 138 787	944 284	193 642	750 642	3 550 288	1 459 598	184 617
5064	Electrical appliances, television and radio sets	3 837 431	67 309	10 298	57 011	2 420 807	1 325 416	23 899
5065	Electronic parts and equipment, n.e.c.	5 845 325	93 258	10 519	82 739	3 845 408	1 846 090	60 569
	Communications equipment	2 443 287	19 191	1 500	17 691	1 502 509	904 061	17 526
	Other electronic parts and equipment	3 402 038	74 067	9 019	65 048	2 342 899	942 029	43 043
507	Hardware, and plumbing and heating equipment and supplies	9 441 669	1 451 368	328 676	1 122 692	5 095 836	2 624 961	269 504
5072	Hardware	3 940 303	596 789	121 763	475 026	2 192 151	1 064 078	87 285
5074	Plumbing and heating equipment and supplies (hydronics)	3 156 132	496 134	120 598	375 536	1 695 462	864 187	100 349
5075	Warm air heating and air-conditioning equipment and supplies	1 969 702	287 820	72 732	215 088	996 364	613 418	72 100
5078	Refrigeration equipment and supplies	375 532	70 625	13 583	57 042	211 859	83 278	9 770

See footnotes at end of table.

## 4-46 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Wholesale trade—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies	32 363 886	4 632 392	1 148 783	3 483 609	19 109 950	7 380 004	1 241 540
5082	Construction and mining (except petroleum) machinery and equipment	7 346 426	1 537 515	406 110	1 131 405	3 857 327	1 350 886	600 698
5083	Farm and garden machinery and equipment	7 391 212	590 009	109 769	480 240	4 781 683	1 864 924	154 596
	Farm machinery and equipment—farm dealers	5 199 184	319 752	57 780	261 972	3 476 795	1 306 323	96 314
	Farm machinery and equipment—wholesale distributors	1 147 035	59 638	15 440	44 198	732 161	316 706	38 530
	Lawn and garden machinery and equipment	1 044 993	210 619	36 549	174 070	572 727	241 895	19 752
5084	Industrial machinery and equipment	9 063 236	1 197 468	296 593	900 875	5 439 472	2 215 921	210 375
	Food-processing machinery and equipment	303 797	14 054	3 475	10 579	216 211	67 181	6 351
	General-purpose industrial machinery, equipment, and parts	2 795 586	503 649	104 751	398 897	1 620 092	592 806	79 040
	Metalworking machinery and equipment	1 504 862	234 599	41 321	193 278	857 302	366 663	46 298
	Materials handling equipment	1 305 845	104 648	26 940	77 708	809 119	365 349	26 729
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	842 357	192 411	94 979	97 432	392 024	234 663	23 259
	Other industrial machinery and equipment	2 310 789	148 108	25 127	122 981	1 544 724	589 259	28 698
5085	Industrial supplies	4 640 777	920 076	278 739	641 337	2 521 679	999 046	199 976
	General-line industrial supplies	453 193	84 769	26 117	58 652	239 379	114 544	14 501
	Mechanical power transmission supplies	1 175 059	299 429	115 089	184 340	573 904	257 860	43 866
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	552 397	94 510	27 245	67 265	314 666	118 626	24 595
	Welding supplies	401 895	48 886	9 148	39 738	234 473	96 481	22 055
	Industrial containers and supplies	304 798	37 357	7 833	29 524	181 897	65 961	19 583
	Industrial valves and fittings, except fluid-power	648 227	173 888	46 542	127 346	371 906	72 249	30 184
	Other industrial supplies	1 105 208	181 237	46 765	134 472	605 454	273 325	45 192
5087	Service establishment equipment and supplies	1 098 583	103 853	18 329	85 524	618 420	340 811	35 499
	Beauty and barber equipment and supplies	297 040	30 765	6 362	24 403	183 620	77 197	5 458
	Custodial (janitors') equipment and supplies	341 031	17 828	2 726	15 102	190 435	118 290	14 478
	Laundry and drycleaning equipment and supplies	131 100	6 130	1 323	4 807	92 138	26 203	6 629
	Other service establishment equipment and supplies	329 412	49 130	7 918	41 212	152 227	119 121	8 934
5088	Transportation equipment and supplies, except motor vehicles	2 823 652	283 471	39 243	244 228	1 891 369	608 416	40 396
	Aircraft and aeronautical equipment and supplies	2 258 477	225 392	25 980	199 412	1 556 385	452 532	24 168
	Marine machinery, equipment, and supplies	407 165	47 408	11 283	36 125	223 794	121 712	14 251
	Other transportation equipment and supplies	158 010	10 671	1 980	8 691	111 190	34 172	1 977
509	Miscellaneous durable goods	11 826 044	1 118 011	214 843	903 168	7 268 010	3 210 070	229 953
5091	Sporting and recreational goods and supplies	2 610 286	448 286	69 605	378 681	1 370 719	738 127	53 154
5092	Toys and hobby goods and supplies	1 780 239	82 081	10 551	71 530	1 280 407	400 292	17 459
5093	Scrap and waste materials	1 461 263	200 797	50 704	150 093	848 222	355 042	57 202
	Iron and steel scrap processors and dealers	722 039	130 201	35 298	94 903	423 247	135 481	33 110
	Iron and steel scrap processors (using power processing equipment)	623 484	116 062	27 785	88 277	382 048	94 675	30 699
	Iron and steel scrap dealers (not using power processing equipment)	98 555	14 139	7 513	6 626	41 199	40 806	2 411
	Nonferrous recyclable materials	739 224	70 596	15 406	55 190	424 975	219 561	24 092
5094	Jewelry, watches, precious stones, and precious metals	3 501 610	209 721	36 079	173 642	2 115 274	1 123 225	53 390
	Jewelry, watches, diamonds, precious stones, and silverware	3 114 001	98 475	16 504	81 971	1 938 001	1 029 113	48 412
	Precious metals (excluding ores)	387 609	111 246	19 575	91 671	177 273	94 112	4 978
5099	Durable goods, n.e.c.	2 472 646	177 126	47 904	129 222	1 653 388	593 384	48 748
	Musical instruments and supplies	234 531	11 192	2 159	9 033	146 914	73 661	2 764
	Forest products, except lumber	346 047	46 010	20 222	25 788	200 705	96 707	2 625
	General merchandise—durable	602 229	89 139	20 231	68 908	396 929	110 972	5 189
	Compact disks, prerecorded audio tapes, and phonograph records	846 885	4 466	213	4 253	692 770	148 043	1 606
	Fire extinguishers and fire safety equipment	36 415	5 440	105	5 335	14 900	13 892	2 183
	Other durable goods	406 539	20 879	4 974	15 905	201 170	150 109	34 381
<b>51 Nondurable goods</b>		<b>81 899 973</b>	<b>15 528 530</b>	<b>3 519 610</b>	<b>12 008 920</b>	<b>44 564 798</b>	<b>19 092 497</b>	<b>2 714 148</b>
511	Paper and paper products	5 026 925	895 337	206 152	689 185	2 503 722	1 496 611	131 255
5111	Printing and writing paper	1 471 259	388 638	82 026	306 612	803 826	223 337	55 458
5112	Stationery and office supplies	2 145 974	343 840	98 816	245 024	980 847	788 711	32 576
5113	Industrial and personal service paper	1 409 692	162 859	25 310	137 549	719 049	484 563	43 221
512	Drugs, drug proprietaries, and druggists' sundries	9 744 203	4 166 316	856 274	3 310 042	3 473 877	1 575 647	528 363
5122	Drugs, drug proprietaries, and druggists' sundries	9 744 203	4 166 316	856 274	3 310 042	3 473 877	1 575 647	528 363
	General-line drugs	6 399 635	3 434 746	704 066	2 730 680	1 671 704	854 183	439 002
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	3 344 568	731 570	152 208	579 362	1 802 173	721 464	89 361
513	Apparel, piece goods, and notions	10 303 913	710 481	118 485	591 996	6 005 784	3 388 912	198 736
	Piece goods, notions, and other dry goods	2 499 541	195 001	26 784	168 217	1 403 928	831 942	68 670
	Piece goods	2 161 054	172 547	22 778	149 769	1 214 308	720 447	53 752
	Piece goods jobbers	1 503 696	142 016	16 945	125 071	814 686	512 083	34 911
	Piece goods converters	657 358	30 531	5 833	24 698	399 622	208 364	18 841
	Notions and other dry goods	338 487	22 454	4 006	18 448	189 620	111 495	14 918
5136	Men's and boys' clothing and furnishings	2 799 702	174 535	36 178	138 357	1 726 581	837 357	61 229
5137	Women's, children's and infants' clothing and accessories	3 058 606	121 862	24 154	97 708	1 815 642	1 076 625	44 477
5139	Footwear	1 946 064	219 083	31 369	187 714	1 059 633	642 988	24 360

See footnotes at end of table.

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Wholesale trade—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	17 638 608	3 811 059	586 639	3 224 420	10 014 409	3 398 518	414 622
5141	Groceries, general line	6 253 324	2 677 796	423 941	2 253 855	2 726 762	734 740	114 026
	Voluntary	2 032 069	1 341 039	216 813	1 124 226	507 889	97 067	86 074
	Retail cooperative	851 604	316 579	44 540	272 039	452 520	82 505	—
	Other general line	3 369 651	1 020 178	162 588	857 590	1 766 353	555 168	27 952
5142	Packaged frozen foods	2 159 946	135 566	16 787	118 779	1 601 851	370 970	51 559
5143	Dairy products, except dried or canned	768 817	42 647	7 095	35 552	618 781	96 732	10 657
	Raw milk	29 146	—	—	—	22 345	5 979	822
	Dairy products, except raw milk	739 671	42 647	7 095	35 552	596 436	90 753	9 835
5144	Poultry and poultry products	174 033	3 020	348	2 672	131 042	36 426	3 545
	Live poultry	10 433	—	—	—	5 614	3 196	1 623
	Poultry and poultry products, except live	163 600	3 020	348	2 672	125 428	33 230	1 922
5145	Confectionery	775 130	120 479	12 937	107 542	473 440	129 043	52 168
5146	Fish and seafoods	489 019	982	207	775	345 768	137 907	4 362
5147	Meats and meat products	965 404	23 929	4 027	19 902	695 802	228 225	17 448
	Meats and meat products, except boxed beef	841 679	23 929	4 027	19 902	594 440	206 939	16 371
	Packaging boxed beef	123 725	—	—	—	101 362	21 286	1 077
5148	Fresh fruits and vegetables	452 667	9 185	2 642	6 543	301 270	135 109	7 103
5149	Groceries, and related products, n.e.c.	5 600 268	797 455	118 655	678 800	3 119 693	1 529 366	153 754
	Coffee, tea, and spices	751 426	5 771	1 776	3 995	643 466	96 898	5 291
	Bread and baked goods	270 703	8 376	3 215	5 161	209 318	30 714	22 295
	Soft drinks	500 793	71 224	7 505	63 719	292 653	96 730	40 186
	Canned foods	1 151 055	287 084	53 377	233 707	578 799	238 453	46 719
	Food and beverage basic materials	351 945	9 742	3 483	6 259	267 412	63 042	11 749
	Other grocery specialties	2 574 346	415 258	49 299	365 959	1 128 045	1 003 529	27 514
515	Farm-product raw materials	7 911 762	226 795	26 987	199 808	6 110 819	1 439 967	134 181
5153	Grain and field beans	5 713 230	148 588	9 543	139 045	4 296 258	1 152 641	115 743
5154	Livestock	138 418	—	—	—	104 076	33 730	612
5159	Farm-product raw materials, n.e.c.	2 060 114	78 207	17 444	60 763	1 710 485	253 596	17 826
	Hides, skins, and pelts	118 416	10 487	6 290	4 197	82 289	25 628	12
	Leaf tobacco	570 847	23 245	4 557	18 688	424 782	122 686	134
	Wool, wool tops, and mohair	36 103	5 218	412	4 806	22 291	8 594	—
	Cotton	1 045 462	8 898	1 119	7 779	979 830	56 488	246
	Other farm-product raw materials, n.e.c.	289 286	30 359	5 066	25 293	201 293	40 200	17 434
516	Chemicals and allied products	4 749 019	708 439	132 553	575 886	2 513 327	1 228 827	298 426
5162	Plastics materials and basic forms and shapes	1 185 383	121 914	25 318	96 596	713 529	317 224	32 716
5169	Chemicals and allied products, n.e.c.	3 563 636	586 525	107 235	479 290	1 799 798	911 603	265 710
	Industrial gases, except LP	206 531	12 858	1 722	11 136	122 575	68 784	2 314
	Other chemicals and allied products	3 357 105	573 667	105 513	468 154	1 677 223	842 819	263 396
517	Petroleum and petroleum products	8 866 631	2 082 521	963 888	1 118 633	4 262 671	1 978 729	542 710
5171	Petroleum bulk stations and terminals	6 478 633	1 829 419	876 161	953 258	2 606 566	1 646 081	396 567
	Petroleum bulk stations and terminals, except LP	6 183 403	1 815 808	873 638	942 170	2 510 797	1 478 006	378 792
	Liquefied petroleum gas bulk stations and terminals	295 230	13 611	2 523	11 088	95 769	168 075	17 775
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	2 387 998	253 102	87 727	165 375	1 656 105	332 648	146 143
518	Beer, wine, and distilled alcoholic beverages	4 394 095	1 505 081	288 908	1 216 173	1 998 783	752 840	137 391
5181	Beer and ale	1 601 152	396 144	83 280	312 864	891 403	244 383	69 222
5182	Wine and distilled alcoholic beverages	2 792 943	1 108 937	205 628	903 309	1 107 380	508 457	68 169
	Wine and distilled alcoholic beverages—licensed	2 742 313	1 108 937	205 628	903 309	1 070 363	494 844	68 169
	Wine and distilled alcoholic beverages—State operated	50 630	—	—	—	37 017	13 613	—
519	Miscellaneous nondurable goods	13 264 817	1 422 501	339 724	1 082 777	7 681 406	3 832 446	328 464
5191	Farm supplies	5 090 537	218 739	42 851	175 888	3 293 923	1 409 180	168 695
	Farm supplies—farm dealers	2 522 008	59 291	19 671	39 620	1 579 193	770 560	112 964
	Farm supplies—wholesale distributors	2 568 529	159 448	23 180	136 268	1 714 730	638 620	55 731
5192	Books, periodicals, and newspapers	1 599 337	256 330	45 916	210 414	743 677	539 023	60 307
5193	Flowers, nursery stock, and florists' supplies	598 814	3 856	123	3 733	384 522	196 891	13 545
5194	Tobacco and tobacco products	2 516 086	738 635	187 219	551 416	1 150 343	577 771	49 337
5198	Paints, varnishes, and supplies	691 556	71 410	33 099	38 311	392 648	213 364	14 134
5199	Nondurable goods, n.e.c.	2 768 487	133 531	30 516	103 015	1 716 293	896 217	22 446
	Art goods	959 064	55 652	8 847	46 805	527 095	366 859	9 458
	General merchandise—nondurable	693 839	13 894	2 750	11 144	557 533	117 667	4 745
	Textile bags and bagging	74 082	1 377	76	1 301	48 467	23 024	1 214
	Specialty advertising (sale of merchandise)	130 275	2 805	479	2 326	73 702	53 127	641
	Other nondurable goods	911 227	59 803	18 364	41 439	509 496	335 540	6 388

See footnotes at end of table.

## 4-48 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Merchant wholesalers</b>	<b>177 933 225</b>	<b>25 897 566</b>	<b>5 681 726</b>	<b>20 215 840</b>	<b>102 845 972</b>	<b>44 675 714</b>	<b>4 513 973</b>
<b>50</b>	<b>Durable goods</b>	<b>111 102 693</b>	<b>13 925 615</b>	<b>3 442 338</b>	<b>10 483 277</b>	<b>64 870 129</b>	<b>29 752 686</b>	<b>2 554 263</b>
501	Motor vehicles and motor vehicle parts and supplies	19 049 253	3 389 110	883 941	2 505 169	9 547 379	5 752 601	360 163
5012	Automobiles and other motor vehicles	8 432 476	1 901 603	592 553	1 309 050	3 979 347	2 475 336	76 190
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	6 306 204	1 525 528	500 703	1 024 825	2 842 791	1 925 090	12 795
	Automobiles and motorcycles	5 628 967	1 349 671	(D)	888 111	2 542 116	1 733 657	3 523
	Buses and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	2 126 272	376 075	91 850	284 225	1 136 556	550 246	63 395
	Medium trucks (14,001 lb. to 26,000 lb.)	450 540	68 454	19 055	49 399	233 699	133 965	14 422
	Heavy trucks and tractors (over 26,000 lb.)	1 675 732	307 621	72 795	234 826	902 857	416 281	48 973
5013	Motor vehicle supplies and new parts	8 466 469	1 275 057	261 849	1 013 208	4 527 395	2 428 107	235 910
	Motor vehicle supplies and new parts—warehouse distributors	2 624 705	286 583	66 405	220 178	1 225 144	1 048 992	63 986
	Motor vehicle supplies and new parts—jobbers	5 740 568	980 640	193 554	787 086	3 237 296	1 351 623	171 009
	Petroleum products marketing equipment	101 196	7 834	1 890	5 944	64 955	27 492	915
5014	Tires and tubes	1 693 557	208 745	29 261	179 484	774 850	667 079	42 883
5015	Motor vehicle parts, used	456 751	3 705	278	3 427	265 787	182 079	5 180
502	Furniture and homefurnishings	4 156 764	316 509	76 756	239 753	2 314 093	1 449 948	76 214
5021	Furniture	1 190 230	58 317	13 349	44 968	653 195	454 977	23 741
	Household and lawn furniture	596 943	6 743	2 576	4 167	354 130	223 622	12 448
	Office and business furniture	593 287	51 574	10 773	40 801	299 065	231 355	11 293
5023	Homefurnishings	2 966 534	258 192	63 407	194 785	1 660 898	994 971	52 473
	Household china, glassware, and crockery	581 002	104 846	39 297	65 549	296 840	176 449	2 867
	Linens, domestics, draperies, and curtains	514 547	29 093	5 044	24 049	318 699	155 986	10 769
	Floor coverings	1 097 855	63 121	13 586	49 535	630 011	379 216	25 507
	Other homefurnishings	773 130	61 132	5 480	55 652	415 348	283 320	13 330
503	Lumber and other construction materials	5 683 184	590 136	138 185	451 951	3 445 121	1 452 712	195 215
5031	Lumber, plywood, millwork, and wood panels	3 713 725	457 382	115 884	341 498	2 306 640	848 598	101 105
	Lumber—without yard	321 735	6 562	1 701	4 861	230 640	75 985	8 548
	Lumber—with yard	1 435 255	109 880	32 049	77 831	896 053	395 796	33 526
	Plywood, millwork, and wood panels	1 956 735	340 940	82 134	258 806	1 179 947	376 817	59 031
5032	Brick, stone, and related construction materials	636 332	21 551	4 365	17 186	386 807	205 125	22 849
	Brick, block, tile, clay/ cement sewer pipe	439 738	14 886	2 531	12 355	281 301	128 619	14 932
	Sand, gravel, and stone	123 043	4 919	1 418	3 501	60 518	51 581	6 025
	Cement, lime, and related products	73 551	1 746	416	1 330	44 988	24 925	1 892
5033	Roofing, siding, and insulation materials	825 361	88 078	13 115	74 963	478 965	203 212	55 106
5039	Construction materials, n.e.c.	507 766	23 125	4 821	18 304	272 709	195 777	16 155
	Flat glass and other construction glass	83 810	2 577	806	1 771	47 183	31 910	2 140
	Other construction materials	423 956	20 548	4 015	16 533	225 526	163 867	14 015
504	Professional and commercial equipment and supplies	13 939 828	470 319	90 215	380 104	9 055 144	4 139 451	274 914
5043	Photographic equipment and supplies	778 810	21 237	3 213	18 024	540 774	170 565	46 234
5044	Office equipment	2 165 758	8 083	1 397	6 686	1 509 487	617 828	30 360
5045	Computers and computer peripheral equipment and software	5 560 052	6 061	2 300	3 761	3 435 920	2 088 827	29 244
	Computers and peripheral equipment (selling primarily to business customers)	5 223 176	6 061	2 300	3 761	3 294 728	1 893 964	28 423
	Computers and peripheral equipment sold for resale	3 098 142	2 379	462	1 917	2 021 058	1 059 569	15 136
	Computers and peripheral equipment sold for end use	2 125 034	3 682	1 838	1 844	1 273 670	834 395	13 287
	Computer software (prepackaged, off-the-shelf)	336 876	—	—	—	141 192	194 863	821
5046	Commercial equipment, n.e.c.	959 218	61 909	16 284	45 625	627 383	249 575	20 351
	Restaurant and hotel equipment and supplies	570 937	57 198	15 720	41 478	340 051	159 422	14 266
	Store machines and equipment	388 281	4 711	564	4 147	287 332	90 153	6 085
5047	Medical, dental, and hospital equipment and supplies	3 012 825	286 483	49 662	236 821	1 925 837	682 787	117 718
	Medical and hospital equipment and supplies	2 660 000	242 056	40 509	201 547	1 680 997	632 439	104 508
	Dental equipment and supplies	352 825	44 427	9 153	35 274	244 840	50 348	13 210
5048	Ophthalmic goods	647 006	33 867	5 229	28 638	459 509	141 793	11 837
5049	Professional equipment and supplies, n.e.c.	816 159	52 679	12 130	40 549	556 234	188 076	19 170
	Religious and school supplies	217 333	23 138	4 529	18 609	122 770	69 822	1 603
	Other professional equipment and supplies, n.e.c.	598 826	29 541	7 601	21 940	433 464	118 254	17 567
505	Metals and minerals, except petroleum	8 102 891	2 161 695	642 970	1 518 725	3 915 948	1 726 146	299 102
5051	Metals service centers and offices	7 815 062	2 132 384	626 517	1 505 867	3 721 889	1 665 586	295 203
	Ferrous metals service centers and offices	6 562 309	1 865 941	565 235	1 300 706	2 932 310	1 498 895	265 163
	Ferrous metals sales offices	6 562 189	1 865 941	565 235	1 300 706	2 932 310	1 498 775	265 163
	Nonferrous metals service centers and offices	1 252 753	266 443	61 282	205 161	789 579	166 691	30 040
	Nonferrous metals sales offices	1 252 742	266 443	61 282	205 161	789 579	166 680	30 040
	Nonferrous metals sales offices	11	—	—	—	—	11	—
5052	Coal and other minerals and ores	287 829	29 311	16 453	12 858	194 059	60 560	3 899
	Coal	150 277	19 306	15 733	3 573	94 929	35 932	110
	Other minerals and ores	137 552	10 005	720	9 285	99 130	24 628	3 789
506	Electrical goods	13 380 198	969 756	184 172	785 584	8 334 922	3 817 744	257 776
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	5 504 747	841 315	168 295	673 020	3 226 155	1 259 906	177 371
5064	Electrical appliances, television and radio sets	3 082 828	56 832	8 954	47 878	1 948 030	1 054 104	23 862
5065	Electronic parts and equipment, n.e.c.	4 792 623	71 609	6 923	64 686	3 160 737	1 503 734	56 543
	Communications equipment	1 672 368	14 103	1 431	12 672	997 448	643 630	17 187
	Other electronic parts and equipment	3 120 255	57 506	5 492	52 014	2 163 289	860 104	39 356
507	Hardware, and plumbing and heating equipment and supplies	8 440 110	1 335 504	299 012	1 036 492	4 806 254	2 068 213	230 139
5072	Hardware	3 544 370	537 031	112 521	424 510	2 086 206	838 230	82 903
5074	Plumbing and heating equipment and supplies (hydronics)	2 919 930	448 314	103 582	344 732	1 609 916	769 582	92 118
5075	Warm air heating and air-conditioning equipment and supplies	1 623 060	279 622	69 385	210 237	916 187	380 468	46 783
5078	Refrigeration equipment and supplies	352 750	70 537	13 524	57 013	193 945	79 933	8 335

See footnotes at end of table.

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Merchant wholesalers—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies	27 763 201	3 715 615	944 402	2 771 213	17 009 425	6 397 919	640 242
5082	Construction and mining (except petroleum) machinery and equipment	5 984 270	1 198 890	320 460	878 430	3 409 803	1 266 591	108 986
5083	Farm and garden machinery and equipment	6 703 483	488 556	93 410	395 146	4 361 750	1 719 276	133 901
	Farm machinery and equipment—farm dealers	4 994 610	306 878	55 231	251 647	3 322 184	1 269 240	96 308
	Farm machinery and equipment—wholesale distributors	822 466	58 526	14 972	43 554	476 042	270 057	17 841
	Lawn and garden machinery and equipment	886 407	123 152	23 207	99 945	563 524	179 979	19 752
5084	Industrial machinery and equipment	7 723 120	881 236	236 721	644 515	4 903 889	1 785 706	152 289
	Food-processing machinery and equipment	287 792	14 054	3 475	10 579	206 232	61 515	5 991
	General-purpose industrial machinery, equipment, and parts	2 394 261	423 161	79 129	344 032	1 439 063	459 796	72 241
	Metalworking machinery and equipment	1 236 651	97 824	27 780	70 044	793 174	330 811	14 842
	Materials handling equipment	1 187 333	83 229	22 654	60 575	745 929	333 078	25 097
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	643 381	154 379	87 552	66 827	312 673	162 021	14 308
	Other industrial machinery and equipment	1 973 702	108 589	16 131	92 458	1 406 818	438 485	19 810
5085	Industrial supplies	4 058 458	831 229	251 454	579 775	2 216 756	837 369	173 104
	General-line industrial supplies	450 164	84 751	26 108	58 643	237 140	113 772	14 501
	Mechanical power transmission supplies	912 726	262 653	102 050	160 603	440 956	166 401	42 716
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	482 475	77 560	23 022	54 538	267 472	112 850	24 593
	Welding supplies	371 854	46 492	7 793	38 699	221 866	88 372	15 124
	Industrial containers and supplies	277 241	37 100	7 780	29 320	173 232	57 902	9 007
	Industrial valves and fittings, except fluid-power	587 964	169 551	44 453	125 098	329 257	65 234	23 922
	Other industrial supplies	976 034	153 122	40 248	112 874	546 833	232 838	43 241
5087	Service establishment equipment and supplies	982 182	62 524	10 876	51 648	582 825	305 035	31 798
	Beauty and barber equipment and supplies	274 646	17 171	2 969	14 202	175 247	76 843	5 385
	Custodial (janitors') equipment and supplies	305 606	17 828	2 726	15 102	187 291	86 009	14 478
	Laundry and drycleaning equipment and supplies	128 813	6 130	1 323	4 807	90 328	25 752	6 603
	Other service establishment equipment and supplies	273 117	21 395	3 858	17 537	129 959	116 431	5 332
5088	Transportation equipment and supplies, except motor vehicles	2 311 688	253 180	31 481	221 699	1 534 402	483 942	40 164
	Aircraft and aeronautical equipment and supplies	1 829 303	216 882	25 006	191 876	1 239 480	348 780	24 161
	Marine machinery, equipment, and supplies	330 431	25 627	4 495	21 132	189 732	101 046	14 026
	Other transportation equipment and supplies	151 954	10 671	1 980	8 691	105 190	34 116	1 977
509	Miscellaneous durable goods	10 587 264	976 971	182 685	794 286	6 441 843	2 947 952	220 498
5091	Sporting and recreational goods and supplies	2 306 499	315 391	39 638	275 753	1 280 625	665 178	45 305
5092	Toys and hobby goods and supplies	1 323 737	82 081	10 551	71 530	896 665	327 855	17 136
5093	Scrap and waste materials	1 457 262	200 797	50 704	150 093	846 594	352 669	57 202
	Iron and steel scrap processors and dealers	721 194	130 201	35 298	94 903	423 164	134 719	33 110
	Iron and steel scrap processors (using power processing equipment)	622 728	116 062	27 785	88 277	382 048	93 919	30 699
	Iron and steel scrap dealers (not using power processing equipment)	98 466	14 139	7 513	6 626	41 116	40 800	2 411
	Nonferrous recyclable materials	736 068	70 596	15 406	55 190	423 430	217 950	24 092
5094	Jewelry, watches, precious stones, and precious metals	3 367 276	209 667	36 069	173 598	2 047 389	1 058 087	52 133
	Jewelry, watches, diamonds, precious stones, and silverware	2 994 734	98 421	16 494	81 927	1 874 173	974 985	47 155
	Precious metals (excluding ores)	372 542	111 246	19 575	91 671	173 216	83 102	4 978
5099	Durable goods, n.e.c.	2 132 490	169 035	45 723	123 312	1 370 570	544 163	48 722
	Musical instruments and supplies	227 766	11 192	2 159	9 033	144 803	69 007	2 764
	Forest products, except lumber	333 499	46 010	20 222	25 788	197 486	87 378	2 625
	General merchandise—durable	599 114	87 548	19 050	68 498	396 132	110 271	5 163
	Compact disks, prerecorded audio tapes, and phonograph records	558 411	4 466	213	4 253	428 720	123 619	1 606
	Fire extinguishers and fire safety equipment	36 230	5 440	105	5 335	14 715	13 892	2 183
	Other durable goods	377 470	14 379	3 974	10 405	188 714	139 996	34 381
<b>51 Nondurable goods</b>		<b>66 830 532</b>	<b>11 971 951</b>	<b>2 239 388</b>	<b>9 732 563</b>	<b>37 975 843</b>	<b>14 923 028</b>	<b>1 959 710</b>
511	Paper and paper products	4 144 367	749 867	128 070	621 797	2 124 998	1 151 242	118 260
5111	Printing and writing paper	1 171 629	365 937	78 475	287 462	571 909	182 897	50 886
5112	Stationery and office supplies	1 814 274	241 089	29 628	211 461	913 801	633 346	26 038
5113	Industrial and personal service paper	1 158 464	142 841	19 967	122 874	639 288	334 999	41 336
512	Drugs, drug proprietaries, and druggists' sundries	7 847 412	3 588 255	726 172	2 862 083	2 540 909	1 237 506	480 742
5122	Drugs, drug proprietaries, and druggists' sundries	7 847 412	3 588 255	726 172	2 862 083	2 540 909	1 237 506	480 742
	General-line drugs	6 399 635	3 434 746	704 066	2 730 680	1 671 704	854 183	439 002
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	1 447 777	153 509	22 106	131 403	869 205	383 323	41 740
513	Apparel, piece goods, and notions	8 816 692	400 631	65 475	335 156	5 447 623	2 818 469	149 969
5131	Piece goods, notions, and other dry goods	2 106 914	83 007	13 889	69 118	1 288 689	690 551	44 667
	Piece goods	1 812 410	72 143	13 256	58 887	1 118 106	588 607	33 554
	Piece goods jobbers	1 155 052	41 612	7 423	34 189	718 484	380 243	14 713
	Piece goods converters	657 358	30 531	5 833	24 698	399 622	208 364	18 841
	Notions and other dry goods	294 504	10 864	633	10 231	170 583	101 944	11 113
5136	Men's and boys' clothing and furnishings	2 343 421	99 348	16 495	82 853	1 508 914	678 945	56 214
5137	Women's, children's and infants' clothing and accessories	2 630 478	52 225	12 173	40 052	1 632 124	902 204	43 925
5139	Footwear	1 735 879	166 051	22 918	143 133	1 017 896	546 769	5 163

See footnotes at end of table.

## 4-50 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Merchant wholesalers—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	14 755 950	3 568 550	555 317	3 013 233	8 453 015	2 426 105	308 280
5141	Groceries, general line	6 231 692	2 677 796	423 941	2 253 855	2 708 289	731 662	113 945
	Voluntary	2 032 069	1 341 039	216 813	1 124 226	507 889	97 067	86 074
	Retail cooperative	851 604	316 579	44 540	272 039	452 520	82 505	—
	Other general line	3 348 019	1 020 178	162 588	857 590	1 747 880	552 090	27 871
5142	Packaged frozen foods	1 905 866	135 336	16 670	118 666	1 482 370	236 805	51 355
5143	Dairy products, except dried or canned	433 792	16 620	2 129	14 491	339 796	70 481	6 895
	Raw milk	28 841	—	—	—	22 307	5 712	822
	Dairy products, except raw milk	404 951	16 620	2 129	14 491	317 489	64 769	6 073
5144	Poultry and poultry products	150 025	3 020	348	2 672	114 885	29 890	2 230
	Live poultry	10 433	—	—	—	5 614	3 196	1 623
	Poultry and poultry products, except live	139 592	3 020	348	2 672	109 271	26 694	607
5145	Confectionery	629 775	120 479	12 937	107 542	388 235	110 011	11 050
5146	Fish and seafoods	423 202	982	207	775	299 432	118 426	4 362
5147	Meats and meat products	840 337	18 614	2 738	15 876	595 276	208 999	17 448
	Meats and meat products, except boxed beef	716 956	18 614	2 738	15 876	494 258	187 713	16 371
	Packaging boxed beef	123 381	—	—	—	101 018	21 286	1 077
5148	Fresh fruits and vegetables	444 809	9 185	2 642	6 543	297 311	131 841	6 472
5149	Groceries, and related products, n.e.c.	3 696 452	586 518	93 705	492 813	2 227 421	787 990	94 523
	Coffee, tea, and spices	660 466	695	18	677	602 820	52 661	4 290
	Bread and baked goods	81 538	4 705	579	4 126	52 384	23 257	1 192
	Soft drinks	204 421	26 772	3 172	23 600	117 911	52 968	6 770
	Canned foods	948 240	242 643	53 094	189 549	439 471	219 407	46 719
	Food and beverage basic materials	281 116	6 842	1 112	5 730	228 108	36 947	9 219
	Other grocery specialties	1 520 671	304 861	35 730	269 131	786 727	402 750	26 333
515	Farm-product raw materials	7 888 628	225 441	26 557	198 884	6 096 506	1 432 528	134 153
5153	Grain and field beans	5 706 310	147 234	9 113	138 121	4 292 951	1 150 385	115 740
5154	Livestock	124 089	—	—	—	94 315	29 187	587
5159	Farm-product raw materials, n.e.c.	2 058 229	78 207	17 444	60 763	1 709 240	252 956	17 826
	Hides, skins, and pelts	117 924	10 487	6 290	4 197	82 032	25 393	12
	Leaf tobacco	570 465	23 245	4 557	18 688	424 480	122 606	134
	Wool, wool tops, and mohair	35 645	5 218	412	4 806	21 866	8 561	—
	Cotton	1 045 182	8 898	1 119	7 779	979 830	56 208	246
	Other farm-product raw materials, n.e.c.	289 013	30 359	5 066	25 293	201 032	40 188	17 434
516	Chemicals and allied products	3 002 052	317 932	63 280	254 652	1 921 439	629 950	132 731
5162	Plastics materials and basic forms and shapes	868 392	91 218	17 003	74 215	565 252	194 609	17 313
5169	Chemicals and allied products, n.e.c.	2 133 660	226 714	46 277	180 437	1 356 187	435 341	115 418
	Industrial gases, except LP	112 080	5 480	938	4 542	72 030	32 671	1 899
	Other chemicals and allied products	2 021 580	221 234	45 339	175 895	1 284 157	402 670	113 519
517	Petroleum and petroleum products	4 332 937	433 416	119 354	314 062	2 514 384	1 150 288	234 849
5171	Petroleum bulk stations and terminals	2 544 227	299 161	73 141	226 020	1 294 717	851 606	98 743
	Petroleum bulk stations and terminals, except LP	2 359 490	289 571	72 499	217 072	1 236 535	735 170	98 214
	Liquefied petroleum gas bulk stations and terminals	184 737	9 590	642	8 948	58 182	116 436	529
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	1 788 710	134 255	46 213	88 042	1 219 667	298 682	136 106
518	Beer, wine, and distilled alcoholic beverages	4 210 775	1 491 913	286 929	1 204 984	1 888 390	696 342	134 130
5181	Beer and ale	1 562 706	387 608	81 880	305 728	868 751	237 832	68 515
5182	Wine and distilled alcoholic beverages	2 648 069	1 104 305	205 049	899 256	1 019 639	458 510	65 615
	Wine and distilled alcoholic beverages—licensed	2 597 439	1 104 305	205 049	899 256	982 622	444 897	65 615
	Wine and distilled alcoholic beverages—State operated	50 630	—	—	—	37 017	13 613	—
519	Miscellaneous nondurable goods	11 831 719	1 195 946	268 234	927 712	6 988 579	3 380 598	266 596
5191	Farm supplies	4 323 483	114 130	21 775	92 355	2 875 271	1 223 613	110 469
	Farm supplies—farm dealers	2 307 553	20 229	3 763	16 466	1 497 337	703 877	86 110
	Farm supplies—wholesale distributors	2 015 930	93 901	18 012	75 889	1 377 934	519 736	24 359
5192	Books, periodicals, and newspapers	1 329 572	212 731	30 760	181 971	677 037	380 072	59 732
5193	Flowers, nursery stock, and florists' supplies	588 789	3 856	123	3 733	375 846	195 542	13 545
5194	Tobacco and tobacco products	2 495 407	738 635	187 219	551 416	1 130 731	576 706	49 335
5198	Paints, varnishes, and supplies	444 804	36 215	13 788	22 427	258 879	138 003	11 707
5199	Nondurable goods, n.e.c.	2 649 664	90 379	14 569	75 810	1 670 815	866 662	21 808
	Art goods	937 397	51 481	8 377	43 104	518 092	358 366	9 458
	General merchandise—nondurable	683 644	13 565	2 680	10 885	550 079	115 255	4 745
	Textile bags and bagging	70 346	1 377	76	1 301	44 777	22 978	1 214
	Specialty advertising (sale of merchandise)	127 869	2 805	479	2 326	72 199	52 227	638
	Other nondurable goods	830 408	21 151	2 957	18 194	485 668	317 836	5 753

See footnotes at end of table.

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Manufacturers' sales branches and offices</b>	<b>34 738 381</b>	<b>6 090 294</b>	<b>1 972 833</b>	<b>4 117 461</b>	<b>16 901 433</b>	<b>9 994 641</b>	<b>1 752 013</b>
50	<b>Durable goods</b>	<b>19 870 810</b>	<b>2 540 906</b>	<b>695 864</b>	<b>1 845 042</b>	<b>10 452 350</b>	<b>5 873 607</b>	<b>1 003 947</b>
501	Motor vehicles and motor vehicle parts and supplies	3 368 855	309 425	60 487	248 938	2 230 202	696 122	133 106
5012	Automobiles and other motor vehicles	627 887	22 843	9 894	12 949	351 611	232 634	20 799
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Automobiles and motorcycles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Buses and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium trucks (14,001 lb to 26,000 lb)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Heavy trucks and tractors (over 26,000 lb)	358 793	17 840	7 794	10 046	230 130	90 024	20 799
5013	Motor vehicle supplies and new parts	2 358 644	164 745	32 844	131 901	1 689 173	414 318	90 408
	Motor vehicle supplies and new parts—warehouse distributors	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Motor vehicle supplies and new parts—jobbers	1 764 891	90 110	9 025	81 085	1 392 835	221 978	59 968
	Petroleum products marketing equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	382 324	121 837	17 749	104 088	189 418	49 170	21 899
5015	Motor vehicle parts, used	—	—	—	—	—	—	—
502	Furniture and homefurnishings	658 539	125 236	19 311	105 925	177 209	347 961	8 133
5021	Furniture	111 110	16 850	5 529	11 321	73 580	17 518	3 162
	Household and lawn furniture	78 408	1 357	99	1 258	66 613	9 135	1 303
	Office and business furniture	32 702	15 493	5 430	10 063	6 967	8 383	1 859
5023	Homefurnishings	547 429	108 386	13 782	94 604	103 629	330 443	4 971
	Household china, glassware, and crockery	19 041	—	—	—	—	19 041	—
	Linens, domestics, draperies, and curtains	215 072	18 030	3 945	14 085	80 116	115 775	1 151
	Floor coverings	282 707	90 093	9 824	80 269	16 387	172 407	3 820
	Other homefurnishings	30 609	263	13	250	7 126	23 220	—
503	Lumber and other construction materials	980 246	162 873	38 704	124 169	430 342	370 001	17 030
5031	Lumber, plywood, millwork, and wood panels	446 248	60 054	10 663	49 391	221 292	156 089	8 813
	Lumber—without yard	25 710	—	—	—	19 608	6 102	—
	Lumber—with yard	214 132	36 553	7 654	28 899	68 934	107 841	804
	Plywood, millwork, and wood panels	206 406	23 501	3 009	20 492	132 750	42 146	8 009
5032	Brick, stone, and related construction materials	219 531	24 125	3 754	20 371	73 331	116 778	5 297
	Brick, block, tile, clay/ cement sewer pipe	157 617	17 719	2 967	14 752	39 855	97 381	2 662
	Sand, gravel, and stone	22 856	3 275	474	2 801	10 052	7 991	1 538
	Cement, lime, and related products	39 058	3 131	313	2 818	23 424	11 406	1 097
5033	Roofing, siding, and insulation materials	150 565	17 714	4 880	12 834	91 235	39 928	1 688
5039	Construction materials, n.e.c.	163 902	60 980	19 407	41 573	44 484	57 206	1 232
	Flat glass and other construction glass	37 059	12 961	2 205	10 756	19 014	5 084	—
	Other construction materials	126 843	48 019	17 202	30 817	25 470	52 122	1 232
504	Professional and commercial equipment and supplies	4 397 752	274 586	140 812	133 774	2 464 149	1 589 418	69 599
5043	Photographic equipment and supplies	352 315	206 020	119 875	86 145	117 144	27 619	1 532
5044	Office equipment	510 362	58	33	25	330 320	179 984	—
5045	Computers and computer peripheral equipment and software	1 973 878	14 477	2 017	12 460	1 120 745	825 033	13 623
	Computers and peripheral equipment (selling primarily to business customers)	1 921 688	14 477	2 017	12 460	1 101 732	791 985	13 494
	Computers and peripheral equipment sold for resale	797 129	—	—	—	421 780	363 498	11 851
	Computers and peripheral equipment sold for end use	1 124 559	14 477	2 017	12 460	679 952	428 487	1 643
	Computer software (prepackaged, off-the-shelf)	52 190	—	—	—	19 013	33 048	129
5046	Commercial equipment, n.e.c.	45 870	4 119	773	3 346	27 351	14 001	399
	Restaurant and hotel equipment and supplies	30 897	3 022	470	2 552	20 870	7 005	—
	Store machines and equipment	14 973	1 097	303	794	6 481	6 996	399
5047	Medical, dental, and hospital equipment and supplies	1 342 332	44 069	16 237	27 832	767 180	480 979	50 104
	Medical and hospital equipment and supplies	1 321 705	44 069	16 237	27 832	749 719	477 813	50 104
	Dental equipment and supplies	20 627	—	—	—	17 461	3 166	—
5048	Ophthalmic goods	73 061	1 365	478	887	27 097	40 967	3 632
5049	Professional equipment and supplies, n.e.c.	99 934	4 478	1 399	3 079	74 312	20 835	309
	Religious and school supplies	10 754	—	—	—	4 607	5 838	309
	Other professional equipment and supplies, n.e.c.	89 180	4 478	1 399	3 079	69 705	14 997	—
505	Metals and minerals, except petroleum	1 522 809	365 969	141 542	224 427	686 645	345 472	124 723
5051	Metals service centers and offices	1 318 792	365 969	141 542	224 427	504 098	334 461	114 264
	Ferrous metals service centers and offices	990 320	305 436	125 403	180 033	444 118	190 509	50 257
	Ferrous metals sales offices	990 320	305 436	125 403	180 033	444 118	190 509	50 257
	Nonferrous metals service centers and offices	328 472	60 533	16 139	44 394	59 980	143 952	64 007
	Nonferrous metals service centers	328 472	60 533	16 139	44 394	59 980	143 952	64 007
	Nonferrous metals sales offices	—	—	—	—	—	—	—
5052	Coal and other minerals and ores	204 017	—	—	—	182 547	11 011	10 459
	Coal	70 140	—	—	—	51 529	8 502	10 109
	Other minerals and ores	133 877	—	—	—	131 018	2 509	350
506	Electrical goods	2 374 621	135 095	30 287	104 808	1 440 997	790 331	8 198
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	613 139	102 969	25 347	77 622	309 866	194 321	5 983
5064	Electrical appliances, television and radio sets	737 812	10 477	1 344	9 133	457 204	270 131	—
5065	Electronic parts and equipment, n.e.c.	1 023 670	21 649	3 596	18 053	673 927	325 879	2 215
	Communications equipment	766 210	5 088	69	5 019	502 021	259 101	—
	Other electronic parts and equipment	257 460	16 561	3 527	13 034	171 906	66 778	2 215
507	Hardware, and plumbing and heating equipment and supplies	946 154	114 943	29 420	85 523	252 635	541 493	37 083
5072	Hardware	383 426	59 758	9 242	50 516	98 614	221 422	3 632
5074	Plumbing and heating equipment and supplies (hydronics)	205 611	46 937	16 786	30 151	65 963	85 863	6 848
5075	Warm air heating and air-conditioning equipment and supplies	335 843	8 160	3 333	4 827	71 507	230 993	25 183
5078	Refrigeration equipment and supplies	21 274	88	59	29	16 551	3 215	1 420

See footnotes at end of table.

## 4-52 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Manufacturers' sales branches and offices—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies	4 441 117	911 776	203 149	708 627	1 985 291	946 602	597 448
5082	Construction and mining (except petroleum) machinery and equipment	1 359 386	338 452	85 623	252 829	446 264	82 958	491 712
5083	Farm and garden machinery and equipment	676 751	101 453	16 359	85 094	415 522	139 081	20 695
	Farm machinery and equipment—farm dealers	195 927	12 874	2 549	10 325	151 961	31 086	6
	Farm machinery and equipment—wholesale distributors	322 600	1 112	468	644	254 720	46 079	20 689
	Lawn and garden machinery and equipment	158 224	87 467	13 342	74 125	8 841	61 916	—
5084	Industrial machinery and equipment	1 259 937	314 692	59 442	255 250	477 746	412 926	54 573
	Food-processing machinery and equipment	9 712	—	—	—	5 667	4 045	—
	General-purpose industrial machinery, equipment, and parts	371 201	79 604	25 429	54 175	160 727	124 559	6 311
	Metalworking machinery and equipment	252 906	136 362	13 339	123 023	51 209	34 040	31 295
	Materials handling equipment	115 055	21 419	4 286	17 133	61 663	31 913	60
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	193 892	38 032	7 427	30 605	76 290	71 073	8 497
	Other industrial machinery and equipment	317 171	39 275	8 961	30 314	122 190	147 296	8 410
5085	Industrial supplies	548 205	85 559	26 510	59 049	281 875	153 978	26 793
	General-line industrial supplies	—	—	—	—	—	—	—
	Mechanical power transmission supplies	258 505	36 740	13 037	23 703	129 515	91 100	1 150
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	62 204	15 350	3 768	11 582	44 805	2 047	2
	Welding supplies	29 977	2 394	1 355	1 039	12 549	8 103	6 931
	Industrial containers and supplies	26 570	257	53	204	7 691	8 046	10 576
	Industrial valves and fittings, except fluid-power	48 113	3 415	1 880	1 535	33 735	4 780	6 183
	Other industrial supplies	122 836	27 403	6 417	20 986	53 580	39 902	1 951
5087	Service establishment equipment and supplies	113 755	41 329	7 453	33 876	34 866	33 885	3 675
	Beauty and barber equipment and supplies	21 935	13 594	3 393	10 201	8 268	—	73
	Custodial (janitors') equipment and supplies	34 875	—	—	—	3 109	31 766	—
	Laundry and drycleaning equipment and supplies	2 204	—	—	—	1 753	451	—
	Other service establishment equipment and supplies	54 741	27 735	4 060	23 675	21 736	1 668	3 602
5088	Transportation equipment and supplies, except motor vehicles	483 083	30 291	7 762	22 529	329 018	123 774	—
	Aircraft and aeronautical equipment and supplies	404 142	8 510	974	7 536	292 274	103 358	—
	Marine machinery, equipment, and supplies	76 015	21 781	6 788	14 993	33 818	20 416	—
	Other transportation equipment and supplies	2 926	—	—	—	2 926	—	—
509	Miscellaneous durable goods	1 180 717	141 003	32 152	108 851	784 880	246 207	8 627
5091	Sporting and recreational goods and supplies	272 301	132 858	29 961	102 897	61 771	70 604	7 068
5092	Toys and hobby goods and supplies	453 515	—	—	—	381 034	72 158	323
5093	Scrap and waste materials	—	—	—	—	—	—	—
	Iron and steel scrap processors and dealers	—	—	—	—	—	—	—
	Iron and steel scrap processors (using power processing equipment)	—	—	—	—	—	—	—
	Iron and steel scrap dealers (not using power processing equipment)	—	—	—	—	—	—	—
	Nonferrous recyclable materials	—	—	—	—	—	—	—
5094	Jewelry, watches, precious stones, and precious metals	129 738	54	10	44	63 981	64 467	1 236
	Jewelry, watches, diamonds, precious stones, and silverware	114 894	54	10	44	59 924	53 680	1 236
	Precious metals (excluding ores)	14 844	—	—	—	4 057	10 787	—
5099	Durable goods, n.e.c.	325 163	8 091	2 181	5 910	278 094	38 978	—
	Musical instruments and supplies	6 726	—	—	—	2 072	4 654	—
	Forest products, except lumber	—	—	—	—	—	—	—
	General merchandise—durable	1 723	1 591	1 181	410	132	—	—
	Compact disks, prerecorded audio tapes, and phonograph records	288 400	—	—	—	264 001	24 399	—
	Fire extinguishers and fire safety equipment	21	—	—	—	21	—	—
	Other durable goods	28 293	6 500	1 000	5 500	11 868	9 925	—
<b>51 Nondurable goods</b>		<b>14 867 571</b>	<b>3 549 388</b>	<b>1 276 969</b>	<b>2 272 419</b>	<b>6 449 083</b>	<b>4 121 034</b>	<b>748 066</b>
511	Paper and paper products	861 410	145 470	78 082	67 388	362 518	340 722	12 700
5111	Printing and writing paper	287 821	22 701	3 551	19 150	220 127	40 436	4 557
5112	Stationery and office supplies	329 347	102 751	69 188	33 563	66 245	153 959	6 392
5113	Industrial and personal service paper	244 242	20 018	5 343	14 675	76 146	146 327	1 751
512	Drugs, drug proprietaries, and druggists' sundries	1 893 174	578 061	130 102	447 959	929 730	337 762	47 621
5122	Drugs, drug proprietaries, and druggists' sundries	1 893 174	578 061	130 102	447 959	929 730	337 762	47 621
	General-line drugs	—	—	—	—	—	—	—
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	1 893 174	578 061	130 102	447 959	929 730	337 762	47 621
513	Apparel, piece goods, and notions	1 459 860	309 850	53 010	256 840	538 714	563 820	47 476
5131	Piece goods, notions, and other dry goods	384 510	111 994	12 895	99 099	110 543	138 153	23 820
	Piece goods	344 560	100 404	9 522	90 882	93 031	131 110	20 015
	Piece goods jobbers	344 560	100 404	9 522	90 882	93 031	131 110	20 015
	Piece goods converters	—	—	—	—	—	—	—
	Notions and other dry goods	39 950	11 590	3 373	8 217	17 512	7 043	3 805
5136	Men's and boys' clothing and furnishings	451 565	75 187	19 683	55 504	213 422	157 957	4 999
5137	Women's, children's and infants' clothing and accessories	421 848	69 637	11 981	57 656	179 355	172 304	552
5139	Footwear	201 937	53 032	8 451	44 581	35 394	95 406	18 105

See footnotes at end of table.

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Manufacturers' sales branches and offices—Con.</b>								
51	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	2 815 941	239 514	28 957	210 557	1 513 685	958 390	104 352
5141	Groceries, general line	—	—	—	—	—	—	—
	Voluntary	—	—	—	—	—	—	—
	Retail cooperative	—	—	—	—	—	—	—
	Other general line	—	—	—	—	—	—	—
5142	Packaged frozen foods	239 625	230	117	113	109 568	129 824	3
5143	Dairy products, except dried or canned	332 582	26 027	4 966	21 061	277 205	25 589	3 761
	Raw milk	—	—	—	—	—	—	—
	Dairy products, except raw milk	332 582	26 027	4 966	21 061	277 205	25 589	3 761
5144	Poultry and poultry products	23 708	—	—	—	15 862	6 531	1 315
	Live poultry	—	—	—	—	—	—	—
	Poultry and poultry products, except live	23 708	—	—	—	15 862	6 531	1 315
5145	Confectionery	143 377	—	—	—	83 578	18 681	41 118
5146	Fish and seafoods	64 545	—	—	—	45 941	18 604	—
5147	Meats and meat products	123 028	5 315	1 289	4 026	98 523	19 190	—
	Meats and meat products, except boxed beef	123 028	5 315	1 289	4 026	98 523	19 190	—
	Packaging boxed beef	—	—	—	—	—	—	—
5148	Fresh fruits and vegetables	—	—	—	—	—	—	—
5149	Groceries, and related products, n.e.c.	1 889 076	207 942	22 585	185 357	883 008	739 971	58 155
	Coffee, tea, and spices	90 800	5 076	1 758	3 318	40 550	44 173	1 001
	Bread and baked goods	187 914	3 671	2 636	1 035	156 105	7 234	20 904
	Soft drinks	295 963	44 452	4 333	40 119	174 333	43 762	33 416
	Canned foods	200 133	44 441	283	44 158	136 790	18 902	—
	Food and beverage basic materials	65 027	198	80	118	36 709	25 599	2 521
	Other grocery specialties	1 049 239	110 104	13 495	96 609	338 521	600 301	313
515	Farm-product raw materials	—	—	—	—	—	—	—
5153	Grain and field beans	—	—	—	—	—	—	—
5154	Livestock	—	—	—	—	—	—	—
5159	Farm-product raw materials, n.e.c.	—	—	—	—	—	—	—
	Hides, skins, and pelts	—	—	—	—	—	—	—
	Leaf tobacco	—	—	—	—	—	—	—
	Wool, wool tops, and mohair	—	—	—	—	—	—	—
	Cotton	—	—	—	—	—	—	—
	Other farm-product raw materials, n.e.c.	—	—	—	—	—	—	—
516	Chemicals and allied products	1 718 300	388 351	68 856	319 495	574 219	592 003	163 727
5162	Plastics materials and basic forms and shapes	310 398	30 696	8 315	22 381	143 234	121 841	14 627
5169	Chemicals and allied products, n.e.c.	1 407 902	357 655	60 541	297 114	430 985	470 162	149 100
	Industrial gases, except LP	94 239	7 378	784	6 594	50 502	35 944	415
	Other chemicals and allied products	1 313 663	350 277	59 757	290 520	380 483	434 218	148 685
517	Petroleum and petroleum products	4 531 799	1 649 105	844 534	804 571	1 747 359	827 488	307 847
5171	Petroleum bulk stations and terminals	3 933 441	1 530 258	803 020	727 238	1 311 310	794 063	297 810
	Petroleum bulk stations and terminals, except LP	3 823 020	1 526 237	801 139	725 098	1 273 795	742 424	280 564
	Liquefied petroleum gas bulk stations and terminals	110 421	4 021	1 881	2 140	37 515	51 639	17 246
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	598 358	118 847	41 514	77 333	436 049	33 425	10 037
518	Beer, wine, and distilled alcoholic beverages	177 989	12 482	1 938	10 544	106 945	55 975	2 587
5181	Beer and ale	36 687	8 536	1 400	7 136	21 758	6 360	33
5182	Wine and distilled alcoholic beverages	141 302	3 946	538	3 408	85 187	49 615	2 554
	Wine and distilled alcoholic beverages—licensed	141 302	3 946	538	3 408	85 187	49 615	2 554
	Wine and distilled alcoholic beverages—State operated	—	—	—	—	—	—	—
519	Miscellaneous nondurable goods	1 409 098	226 555	71 490	155 065	675 913	444 874	61 756
5191	Farm supplies	763 018	104 609	21 076	83 533	418 505	181 683	58 221
	Farm supplies—farm dealers	214 455	39 062	15 908	23 154	81 856	66 683	26 854
	Farm supplies—wholesale distributors	548 563	65 547	5 168	60 379	336 649	115 000	31 367
5192	Books, periodicals, and newspapers	265 552	43 599	15 156	28 443	63 442	157 936	575
5193	Flowers, nursery stock, and florists' supplies	9 319	—	—	—	8 613	706	—
5194	Tobacco and tobacco products	20 670	—	—	—	19 605	1 065	—
5198	Paints, varnishes, and supplies	244 781	35 195	19 311	15 884	131 980	75 224	2 382
5199	Nondurable goods, n.e.c.	105 758	43 152	15 947	27 205	33 768	28 260	578
	Art goods	17 664	4 171	470	3 701	5 159	8 334	—
	General merchandise—nondurable	9 433	329	70	259	6 913	2 191	—
	Textile bags and bagging	3 721	—	—	—	3 675	46	—
	Specialty advertising (sale of merchandise)	1 831	—	—	—	1 229	602	—
	Other nondurable goods	73 109	38 652	15 407	23 245	16 792	17 087	578

See footnotes at end of table.

## 4-54 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
	<b>Agents, brokers, and commission merchants</b>	<b>754 465</b>	<b>15 484</b>	<b>5 041</b>	<b>10 443</b>	<b>531 119</b>	<b>188 421</b>	<b>19 441</b>
<b>50</b>	<b>Durable goods</b>	<b>552 595</b>	<b>8 293</b>	<b>1 788</b>	<b>6 505</b>	<b>391 247</b>	<b>139 986</b>	<b>13 069</b>
501	Motor vehicles and motor vehicle parts and supplies	104 707	611	72	539	81 406	22 439	251
5012	Automobiles and other motor vehicles	32 922	—	—	—	13 470	19 332	120
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Automobiles and motorcycles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Buses and recreational vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Medium trucks (14,001 lb to 26,000 lb)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Heavy trucks and tractors (over 26,000 lb)	3 483	—	—	—	2 969	394	120
5013	Motor vehicle supplies and new parts	71 471	611	72	539	67 747	2 982	131
	Motor vehicle supplies and new parts—warehouse distributors	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Motor vehicle supplies and new parts—jobbers	27 444	611	72	539	26 409	385	39
	Petroleum products marketing equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	314	—	—	—	189	125	—
5015	Motor vehicle parts, used	—	—	—	—	—	—	—
502	Furniture and homefurnishings	22 904	—	—	—	18 959	3 647	298
5021	Furniture	9 543	—	—	—	7 126	2 146	271
	Household and lawn furniture	3 939	—	—	—	2 501	1 438	—
	Office and business furniture	5 604	—	—	—	4 625	708	271
5023	Homefurnishings	13 361	—	—	—	11 833	1 501	27
	Household china, glassware, and crockery	168	—	—	—	47	121	—
	Linens, domestics, draperies, and curtains	822	—	—	—	508	314	—
	Floor coverings	10 738	—	—	—	9 860	877	1
	Other homefurnishings	1 633	—	—	—	1 418	189	26
503	Lumber and other construction materials	15 657	22	1	21	12 265	3 084	286
5031	Lumber, plywood, millwork, and wood panels	7 622	—	—	—	5 785	1 557	280
	Lumber—without yard	1 271	—	—	—	683	439	149
	Lumber—with yard	806	—	—	—	116	660	30
	Plywood, millwork, and wood panels	5 545	—	—	—	4 986	458	101
5032	Brick, stone, and related construction materials	5 337	22	1	21	4 711	604	—
	Brick, block, tile, clay/ cement sewer pipe	4 350	22	1	21	3 799	529	—
	Sand, gravel, and stone	986	—	—	—	911	75	—
	Cement, lime, and related products	1	—	—	—	1	—	—
5033	Roofing, siding, and insulation materials	2 076	—	—	—	1 362	714	—
5039	Construction materials, n.e.c.	622	—	—	—	407	209	6
	Flat glass and other construction glass	—	—	—	—	407	209	6
	Other construction materials	622	—	—	—	—	—	—
504	Professional and commercial equipment and supplies	44 517	1 141	120	1 021	29 893	12 577	906
5043	Photographic equipment and supplies	223	—	—	—	205	18	—
5044	Office equipment	4 983	—	—	—	3 508	1 475	—
5045	Computers and computer peripheral equipment and software	14 832	—	—	—	13 638	993	201
	Computers and peripheral equipment (selling primarily to business customers)	14 650	—	—	—	13 540	993	117
	Computers and peripheral equipment sold for resale	8 565	—	—	—	8 224	324	17
	Computers and peripheral equipment sold for end use	6 085	—	—	—	5 316	669	100
	Computer software (prepackaged, off-the-shelf)	182	—	—	—	98	—	84
5046	Commercial equipment, n.e.c.	4 296	—	—	—	3 566	730	—
	Restaurant and hotel equipment and supplies	2 020	—	—	—	1 668	352	—
	Store machines and equipment	2 276	—	—	—	1 898	378	—
5047	Medical, dental, and hospital equipment and supplies	17 737	1 141	120	1 021	7 743	8 820	33
	Medical and hospital equipment and supplies	17 174	1 141	120	1 021	7 510	8 490	33
	Dental equipment and supplies	563	—	—	—	233	330	—
5048	Ophthalmic goods	598	—	—	—	260	335	3
5049	Professional equipment and supplies, n.e.c.	1 848	—	—	—	973	206	669
	Religious and school supplies	174	—	—	—	94	80	—
	Other professional equipment and supplies, n.e.c.	1 674	—	—	—	879	126	669
505	Metals and minerals, except petroleum	25 050	560	113	447	14 672	8 561	1 257
5051	Metals service centers and offices	14 435	560	113	447	5 311	8 558	6
	Ferrous metals service centers and offices	7 247	560	113	447	4 400	2 281	6
	Ferrous metals service centers	7 247	—	—	—	—	—	—
	Ferrous metals sales offices	—	—	—	—	911	6 277	—
	Nonferrous metals service centers and offices	7 188	—	—	—	911	6 277	—
	Nonferrous metals service centers	7 188	—	—	—	911	6 277	—
	Nonferrous metals sales offices	—	—	—	—	—	—	—
5052	Coal and other minerals and ores	10 615	—	—	—	9 361	3	1 251
	Coal	9 176	—	—	—	7 932	2	1 242
	Other minerals and ores	1 439	—	—	—	1 429	1	9
506	Electrical goods	66 724	—	—	—	40 584	23 029	3 111
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	20 901	—	—	—	14 267	5 371	1 263
5064	Electrical appliances, television and radio sets	16 791	—	—	—	15 573	1 181	37
5065	Electronic parts and equipment, n.e.c.	29 032	—	—	—	10 744	16 477	1 811
	Communications equipment	4 709	—	—	—	3 040	1 330	339
	Other electronic parts and equipment	24 323	—	—	—	7 704	15 147	1 472
507	Hardware, and plumbing and heating equipment and supplies	55 405	921	244	677	36 947	15 255	2 282
5072	Hardware	12 507	—	—	—	7 331	4 426	750
5074	Plumbing and heating equipment and supplies (hydronics)	30 591	883	230	653	19 583	8 742	1 383
5075	Warm air heating and air-conditioning equipment and supplies	10 799	38	14	24	8 670	1 957	134
5078	Refrigeration equipment and supplies	1 508	—	—	—	1 363	130	15

See footnotes at end of table.

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Agents, brokers, and commission merchants—Con.</b>								
<b>50 Durable goods—Con.</b>								
508	Machinery, equipment, and supplies	159 568	5 001	1 232	3 769	115 234	35 483	3 850
5082	Construction and mining (except petroleum) machinery and equipment	2 770	173	27	146	1 260	1 337	—
5083	Farm and garden machinery and equipment	10 978	—	—	—	4 411	6 567	—
	Farm machinery and equipment—farm dealers	8 647	—	—	—	2 650	5 997	—
	Farm machinery and equipment—wholesale distributors	1 969	—	—	—	1 399	570	—
	Lawn and garden machinery and equipment	362	—	—	—	362	—	—
5084	Industrial machinery and equipment	80 179	1 540	430	1 110	57 837	17 289	3 513
	Food-processing machinery and equipment	6 293	—	—	—	4 312	1 621	360
	General-purpose industrial machinery, equipment, and parts	30 124	883	193	690	20 302	8 451	488
	Metalworking machinery and equipment	15 305	413	202	211	12 919	1 812	161
	Materials handling equipment	3 457	—	—	—	1 527	358	1 572
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	5 084	—	—	—	3 061	1 569	454
	Other industrial machinery and equipment	19 916	244	35	209	15 716	3 478	478
5085	Industrial supplies	34 114	3 288	775	2 513	23 048	7 699	79
	General-line industrial supplies	3 029	18	9	9	2 239	772	—
	Mechanical power transmission supplies	3 828	36	2	34	3 433	359	—
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	7 718	1 600	455	1 145	2 389	3 729	—
	Welding supplies	64	—	—	—	58	6	—
	Industrial containers and supplies	987	—	—	—	974	13	—
	Industrial valves and fittings, except fluid-power	12 150	922	209	713	8 914	2 235	79
	Other industrial supplies	6 338	712	100	612	5 041	585	—
5087	Service establishment equipment and supplies	2 646	—	—	—	729	1 891	26
	Beauty and barber equipment and supplies	459	—	—	—	105	354	—
	Custodial (janitors') equipment and supplies	550	—	—	—	35	515	—
	Laundry and drycleaning equipment and supplies	83	—	—	—	57	—	26
	Other service establishment equipment and supplies	1 554	—	—	—	532	1 022	—
5088	Transportation equipment and supplies, except motor vehicles	28 881	—	—	—	27 949	700	232
	Aircraft and aeronautical equipment and supplies	25 032	—	—	—	24 631	394	7
	Marine machinery, equipment, and supplies	719	—	—	—	244	250	225
	Other transportation equipment and supplies	3 130	—	—	—	3 074	56	—
509	Miscellaneous durable goods	58 063	37	6	31	41 287	15 911	828
5091	Sporting and recreational goods and supplies	31 486	37	6	31	28 323	2 345	781
5092	Toys and hobby goods and supplies	2 987	—	—	—	2 708	279	—
5093	Scrap and waste materials	4 001	—	—	—	1 628	2 373	—
	Iron and steel scrap processors and dealers	845	—	—	—	83	762	—
	Iron and steel scrap processors (using power processing equipment)	756	—	—	—	—	756	—
	Iron and steel scrap dealers (not using power processing equipment)	89	—	—	—	83	6	—
	Nonferrous recyclable materials	3 156	—	—	—	1 545	1 611	—
5094	Jewelry, watches, precious stones, and precious metals	4 596	—	—	—	3 904	671	21
	Jewelry, watches, diamonds, precious stones, and silverware	4 373	—	—	—	3 904	448	21
	Precious metals (excluding ores)	223	—	—	—	—	223	—
5099	Durable goods, n.e.c.	14 993	—	—	—	4 724	10 243	26
	Musical instruments and supplies	39	—	—	—	39	—	—
	Forest products, except lumber	12 548	—	—	—	3 219	9 329	—
	General merchandise—durable	1 392	—	—	—	665	701	26
	Compact disks, prerecorded audio tapes, and phonograph records	74	—	—	—	49	25	—
	Fire extinguishers and fire safety equipment	164	—	—	—	164	—	—
	Other durable goods	776	—	—	—	588	188	—
<b>51 Nondurable goods</b>		<b>201 870</b>	<b>7 191</b>	<b>3 253</b>	<b>3 938</b>	<b>139 872</b>	<b>48 435</b>	<b>6 372</b>
5111	Paper and paper products	21 148	—	—	—	16 206	4 647	295
5111	Printing and writing paper	11 809	—	—	—	11 790	4	15
5112	Stationery and office supplies	2 353	—	—	—	801	1 406	146
5113	Industrial and personal service paper	6 986	—	—	—	3 615	3 237	134
512	Drugs, drug proprietaries, and druggists' sundries	3 617	—	—	—	3 238	379	—
5122	Drugs, drug proprietaries, and druggists' sundries	3 617	—	—	—	3 238	379	—
	General-line drugs	—	—	—	—	—	—	—
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries	3 617	—	—	—	3 238	379	—
513	Apparel, piece goods, and notions	27 361	—	—	—	19 447	6 623	1 291
5131	Piece goods, notions, and other dry goods	8 117	—	—	—	4 696	3 238	183
	Piece goods	4 084	—	—	—	3 171	730	183
	Piece goods jobbers	4 084	—	—	—	3 171	730	183
	Piece goods converters	—	—	—	—	—	—	—
	Notions and other dry goods	4 033	—	—	—	1 525	2 508	—
5136	Men's and boys' clothing and furnishings	4 716	—	—	—	4 245	455	16
5137	Women's, children's and infants' clothing and accessories	6 280	—	—	—	4 163	2 117	—
5139	Footwear	8 248	—	—	—	6 343	813	1 092

See footnotes at end of table.

## 4-56 INVENTORIES

## WHOLESALE TRADE—SUBJECT SERIES

**Table 6. End-of-Year Inventories for the United States: 1992—Con.**

[Thousand dollars. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Total inventories	Subject to LIFO costing <sup>1</sup>			Not subject to LIFO costing	Valuation method not reported <sup>2</sup>	Amount reported subject to LIFO without associated reserve and value <sup>3</sup>
			Total	LIFO reserve	LIFO value			
<b>Agents, brokers, and commission merchants—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
514	Groceries and related products	66 717	2 995	2 365	630	47 709	14 023	1 990
5141	Groceries, general line	21 632	—	—	—	18 473	3 078	81
	Voluntary	—	—	—	—	—	—	—
	Retail cooperative	—	—	—	—	—	—	—
	Other general line	21 632	—	—	—	18 473	3 078	81
5142	Packaged frozen foods	14 455	—	—	—	9 913	4 341	201
5143	Dairy products, except dried or canned	2 443	—	—	—	1 780	662	1
	Raw milk	305	—	—	—	38	267	—
	Dairy products, except raw milk	2 138	—	—	—	1 742	395	1
5144	Poultry and poultry products	300	—	—	—	295	5	—
	Live poultry	—	—	—	—	—	—	—
	Poultry and poultry products, except live	300	—	—	—	295	5	—
5145	Confectionery	1 978	—	—	—	1 627	351	—
5146	Fish and seafoods	1 272	—	—	—	395	877	—
5147	Meats and meat products	2 039	—	—	—	2 003	36	—
	Meats and meat products, except boxed beef	1 695	—	—	—	1 659	36	—
	Packaging boxed beef	344	—	—	—	344	—	—
5148	Fresh fruits and vegetables	7 858	—	—	—	3 959	3 268	631
5149	Groceries, and related products, n.e.c.	14 740	2 995	2 365	630	9 264	1 405	1 076
	Coffee, tea, and spices	160	—	—	—	96	64	—
	Bread and baked goods	1 251	—	—	—	829	223	199
	Soft drinks	409	—	—	—	409	—	—
	Canned foods	2 682	—	—	—	2 538	144	—
	Food and beverage basic materials	5 802	2 702	2 291	411	2 595	496	9
	Other grocery specialties	4 436	293	74	219	2 797	478	868
515	Farm-product raw materials	23 134	1 354	430	924	14 313	7 439	28
5153	Grain and field beans	6 920	1 354	430	924	3 307	2 256	3
5154	Livestock	14 329	—	—	—	9 761	4 543	25
5159	Farm-product raw materials, n.e.c.	1 885	—	—	—	1 245	640	—
	Hides, skins, and pelts	492	—	—	—	257	235	—
	Leaf tobacco	382	—	—	—	302	80	—
	Wool, wool tops, and mohair	458	—	—	—	425	33	—
	Cotton	280	—	—	—	—	280	—
	Other farm-product raw materials, n.e.c.	273	—	—	—	261	12	—
516	Chemicals and allied products	28 667	2 156	417	1 739	17 669	6 874	1 968
5162	Plastics materials and basic forms and shapes	6 593	—	—	—	5 043	774	776
5169	Chemicals and allied products, n.e.c.	22 074	2 156	417	1 739	12 626	6 100	1 192
	Industrial gases, except LP	212	—	—	—	43	169	—
	Other chemicals and allied products	21 862	2 156	417	1 739	12 583	5 931	1 192
517	Petroleum and petroleum products	1 895	—	—	—	928	953	14
5171	Petroleum bulk stations and terminals	965	—	—	—	539	412	14
	Petroleum bulk stations and terminals, except LP	893	—	—	—	467	412	14
	Liquefied petroleum gas bulk stations and terminals	72	—	—	—	72	—	—
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	930	—	—	—	389	541	—
518	Beer, wine, and distilled alcoholic beverages	5 331	686	41	645	3 448	523	674
5181	Beer and ale	1 759	—	—	—	894	191	674
5182	Wine and distilled alcoholic beverages	3 572	686	41	645	2 554	332	—
	Wine and distilled alcoholic beverages—licensed	3 572	686	41	645	2 554	332	—
	Wine and distilled alcoholic beverages—State operated	—	—	—	—	—	—	—
519	Miscellaneous nondurable goods	24 000	—	—	—	16 914	6 974	112
5191	Farm supplies	4 036	—	—	—	147	3 884	5
	Farm supplies—farm dealers	—	—	—	—	—	—	—
	Farm supplies—wholesale distributors	4 036	—	—	—	147	3 884	5
5192	Books, periodicals, and newspapers	4 213	—	—	—	3 198	1 015	—
5193	Flowers, nursery stock, and florists' supplies	706	—	—	—	63	643	—
5194	Tobacco and tobacco products	9	—	—	—	7	—	2
5198	Paints, varnishes, and supplies	1 971	—	—	—	1 789	137	45
5199	Nondurable goods, n.e.c.	13 065	—	—	—	11 710	1 295	60
	Art goods	4 003	—	—	—	3 844	159	—
	General merchandise—nondurable	762	—	—	—	541	221	—
	Textile bags and bagging	15	—	—	—	15	—	—
	Specialty advertising (sale of merchandise)	575	—	—	—	274	298	3
	Other nondurable goods	7 710	—	—	—	7 036	617	57

<sup>1</sup>Includes only data reported by respondents who a) indicated amount of inventories subject to LIFO cost, and b) provided sufficient information to determine associated LIFO reserve and value figures.

<sup>2</sup>Includes data estimated for nonresponse and nonmail administrative records and data reported by respondents who reported total inventory figures without other information.

<sup>3</sup>Includes data reported by respondents who indicated their inventories were subject to LIFO cost but did not report associated LIFO reserve and value figures.

**Table 7. Detailed Type of Operation for the United States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	<b>Wholesale trade -----</b>	<b>495 457</b>	<b>3 238 520 447</b>	<b>206 693 777</b>	<b>213 426 071</b>	<b>358 173 609</b>	<b>173 272 138</b>	<b>41 185 724</b>	<b>5 791 264</b>
50	<b>Durable goods -----</b>	<b>313 464</b>	<b>1 593 873 892</b>	<b>128 467 940</b>	<b>131 526 098</b>	<b>209 392 008</b>	<b>105 155 015</b>	<b>25 130 558</b>	<b>3 349 064</b>
501	Motor vehicles and motor vehicle parts and supplies -----	47 274	394 104 350	22 310 558	22 522 815	24 762 732	12 064 779	2 861 358	488 602
5012	Automobiles and other motor vehicles -----	7 899	278 912 873	8 984 603	9 093 285	7 774 377	3 519 906	835 297	130 098
5013	Motor vehicle supplies and new parts -----	28 002	91 378 524	10 874 749	10 896 584	13 020 518	6 545 480	1 557 416	271 270
5014	Tires and tubes -----	4 146	20 093 635	2 015 698	2 076 195	2 509 887	1 260 214	294 266	46 341
5015	Motor vehicle parts, used-----	7 227	3 719 318	435 508	456 751	1 457 950	739 179	174 379	40 893
502	Furniture and homefurnishings -----	16 457	58 926 568	4 647 508	4 838 207	9 836 282	4 612 330	1 091 354	161 460
5021	Furniture-----	7 342	23 025 015	1 320 565	1 310 883	3 931 310	1 985 590	475 787	69 186
5023	Homefurnishings-----	9 115	35 901 553	3 326 943	3 527 324	5 904 972	2 626 740	615 567	92 274
503	Lumber and other construction materials -----	19 546	89 764 124	6 236 360	6 679 087	12 253 975	6 059 907	1 391 329	210 726
5031	Lumber, plywood, millwork, and wood panels -----	8 364	56 004 376	3 759 658	4 167 595	6 347 099	3 242 330	747 480	111 626
5032	Brick, stone, and related construction materials -----	4 285	10 117 659	868 601	861 200	2 020 138	924 782	207 992	32 062
5033	Roofing, siding, and insulation materials -----	2 848	14 426 081	911 876	978 002	1 957 032	921 861	210 467	30 060
5039	Construction materials, n.e.c. -----	4 049	9 216 008	696 225	672 290	1 929 706	970 934	225 390	36 978
504	Professional and commercial equipment and supplies -----	46 792	262 974 455	17 459 865	18 382 097	50 744 397	26 380 131	6 447 617	685 092
5043	Photographic equipment and supplies -----	1 461	16 671 917	1 121 530	1 131 348	2 241 603	999 597	261 365	27 372
5044	Office equipment -----	8 631	28 903 843	2 596 607	2 681 103	8 685 650	4 721 357	1 141 849	148 991
5045	Computers and computer peripheral equipment and software -----	17 578	140 721 448	7 178 505	7 548 762	24 036 484	12 597 329	3 113 280	279 686
5046	Commercial equipment, n.e.c. -----	4 998	11 203 113	959 586	1 009 384	2 432 824	1 207 906	277 723	42 924
5047	Medical, dental, and hospital equipment and supplies -----	9 521	51 715 199	4 026 167	4 372 894	9 730 732	5 083 316	1 230 932	125 470
5048	Ophthalmic goods -----	1 783	4 909 583	685 743	720 665	1 428 238	654 390	157 417	25 561
5049	Professional equipment and supplies, n.e.c. -----	2 820	8 849 352	891 727	917 941	2 188 866	1 116 236	265 051	35 088
505	Metals and minerals, except petroleum -----	11 248	118 321 902	9 596 439	9 650 750	9 780 750	4 683 713	1 118 695	138 042
5051	Metals service centers and offices -----	10 426	105 833 987	9 070 617	9 148 289	9 235 250	4 458 116	1 064 384	132 741
5052	Coal and other minerals and ores -----	822	12 487 915	525 822	502 461	545 500	225 597	54 311	5 301
506	Electrical goods -----	39 303	227 784 486	15 214 892	15 821 543	29 416 435	15 069 925	3 674 204	435 700
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	18 511	74 740 142	6 025 150	6 138 787	11 202 285	6 094 101	1 483 033	190 238
5064	Electrical appliances, television and radio sets -----	3 785	46 880 306	3 753 180	3 837 431	4 843 790	1 849 372	435 834	52 910
5065	Electronic parts and equipment, n.e.c. -----	17 007	106 164 038	5 436 562	5 845 325	13 370 360	7 126 452	1 755 337	192 552
507	Hardware, and plumbing and heating equipment and supplies -----	24 674	76 088 078	9 102 884	9 441 669	13 613 343	7 105 756	1 684 363	241 043
5072	Hardware -----	8 407	30 104 219	3 817 928	3 940 303	5 395 286	2 788 757	661 381	96 938
5074	Plumbing and heating equipment and supplies (hydronics) -----	9 326	27 893 346	3 117 517	3 156 132	4 790 511	2 488 691	587 679	87 048
5075	Warm air heating and air-conditioning equipment and supplies -----	5 486	14 620 789	1 822 068	1 969 702	2 756 479	1 461 380	349 817	45 129
5078	Refrigeration equipment and supplies -----	1 455	3 469 724	345 371	375 532	671 067	366 928	85 486	11 928
508	Machinery, equipment, and supplies -----	73 865	230 003 975	32 741 988	32 363 886	40 346 399	21 266 729	5 037 266	689 680
5082	Construction and mining (except petroleum) machinery and equipment -----	5 157	26 120 154	7 490 871	7 346 426	4 384 807	2 388 663	567 984	73 518
5083	Farm and garden machinery and equipment -----	10 742	29 498 767	7 730 059	7 391 212	4 643 900	2 363 322	543 536	102 068
5084	Industrial machinery and equipment -----	30 322	86 649 236	9 198 579	9 063 236	16 586 606	8 772 569	2 096 348	259 024
5085	Industrial supplies -----	16 199	56 684 330	4 605 394	4 640 777	9 063 733	4 814 164	1 146 258	152 661
5087	Service establishment equipment and supplies -----	7 579	11 177 827	1 086 985	1 098 583	2 921 198	1 552 156	365 828	62 965
5088	Transportation equipment and supplies, except motor vehicles -----	3 866	19 873 661	2 630 100	2 823 652	2 746 155	1 375 855	317 312	39 444
509	Miscellaneous durable goods -----	34 305	135 905 954	11 157 446	11 826 044	18 637 695	7 911 745	1 824 372	298 719
5091	Sporting and recreational goods and supplies -----	5 530	21 084 805	2 397 687	2 610 286	3 323 215	1 405 111	312 583	52 269
5092	Toys and hobby goods and supplies -----	2 738	16 792 179	1 617 392	1 780 239	2 271 005	941 861	217 860	31 685
5093	Scrap and waste materials -----	8 928	24 461 997	1 457 187	1 461 263	5 097 954	2 269 134	529 305	98 005
5094	Jewelry, watches, precious stones, and precious metals -----	7 421	35 405 983	3 509 237	3 501 610	3 432 817	1 467 691	336 136	50 452
5099	Durable goods, n.e.c. -----	9 688	38 160 990	2 175 943	2 472 646	4 052 704	1 827 948	428 488	66 308
51	<b>Nondurable goods -----</b>	<b>181 993</b>	<b>1 644 646 555</b>	<b>78 225 837</b>	<b>81 899 973</b>	<b>148 781 601</b>	<b>68 117 123</b>	<b>16 055 166</b>	<b>2 442 200</b>
511	Paper and paper products -----	19 661	106 580 435	4 942 905	5 026 925	13 176 023	6 938 649	1 694 069	269 038
5111	Printing and writing paper -----	2 561	34 887 754	1 498 644	1 471 259	2 641 287	1 387 339	342 747	36 646
5112	Stationery and office supplies -----	11 807	32 661 393	2 083 642	2 145 974	6 483 997	3 435 849	853 457	168 825
5113	Industrial and personal service paper -----	5 293	39 031 288	1 360 619	1 409 692	4 050 739	2 115 461	497 865	63 567
512	Drugs, drug proprietaries, and druggists' sundries -----	6 069	129 306 287	9 034 434	9 744 203	11 939 212	5 367 953	1 332 172	157 855
5122	Drugs, drug proprietaries, and druggists' sundries -----	6 069	129 306 287	9 034 434	9 744 203	11 939 212	5 367 953	1 332 172	157 855
513	Apparel, piece goods, and notions -----	19 553	109 202 949	9 483 813	10 303 913	15 876 177	6 521 734	1 480 253	196 149
5131	Piece goods, notions, and other dry goods -----	5 640	29 291 930	2 252 457	2 499 541	3 743 827	1 729 833	398 408	49 930
5136	Men's, boys' clothing and furnishings -----	4 620	28 162 713	2 443 321	2 799 702	3 765 703	1 527 152	344 144	51 908
5137	Women's, children's, and infants' clothing and accessories -----	7 581	35 495 901	2 829 774	3 058 606	5 687 067	2 384 546	528 100	72 485
5139	Footwear -----	1 712	16 252 405	1 958 261	1 946 064	2 679 580	880 203	209 601	21 826
514	Groceries and related products -----	42 874	504 566 789	17 068 446	17 638 608	45 137 383	21 722 789	5 086 876	811 902
5141	Groceries, general line -----	4 528	132 602 589	6 140 923	6 253 324	9 295 398	5 025 821	1 191 480	172 827
5142	Packaged frozen foods -----	3 468	52 256 028	2 063 784	2 159 946	4 546 579	2 113 878	494 245	73 755
5143	Dairy products, except dried or canned -----	3 378	35 324 092	673 317	768 817	3 387 297	1 469 857	349 187	50 975
5144	Poultry and poultry products -----	1 224	10 118 173	170 513	174 033	986 368	444 295	104 034	19 916
5145	Confectionery -----	2 693	21 805 401	772 821	775 130	2 370 375	1 203 452	274 769	56 322
5146	Fish and seafoods -----	3 100	11 481 166	477 434	489 019	1 333 534	591 323	135 360	29 651
5147	Meats and meat products -----	4 123	54 871 104	998 148	965 404	3 193 592	1 516 548	357 888	60 537
5148	Fresh fruits and vegetables -----	6 003	38 512 291	421 983	452 667	4 977 368	2 372 108	526 779	101 372
5149	Groceries and related products, n.e.c. -----	14 357	146 595 945	5 349 523	5 600 268	15 046 872	6 985 507	1 653 134	246 547
515	Farm-product raw materials -----	11 551	136 869 416	7 969 343	7 911 762	5 619 964	2 100 377	479 751	108 710
5153	Grain and field beans -----	7 444	90 903 606	5 661 156	5 713 230	3 924 601	1 446 230	331 798	60 243
5154	Livestock -----	2 316	26 425 311	119 133	138 418	651 762	254 795	60 450	32 034
5155	Farm-product raw materials, n.e.c. -----	1 791	19 540 499	2 189 054	2 060 114	1 043 601	399 352	87 503	16 433
516	Chemicals and allied products -----	14 193	132 471 184	4 648 346	4 749 019	11 967 266	5 595 655	1 339 151	147 010
5162	Plastics materials and basic forms and shapes -----	3 490	28 573 815	1 135 661	1 185 383	2 481 629	1 160 933	266 395	33 459
5169	Chemicals and allied products, n.e.c. -----	10 703	103 897 369	3 512 685	3 563 636	9 485 637	4 434 722	1 072 756	113 551

## 4-58 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>51</b>	<b>Nondurable goods—Con.</b>								
517	Petroleum and petroleum products -----	16 061	281 585 140	8 412 982	8 866 631	11 972 824	4 446 653	1 058 073	168 519
5171	Petroleum bulk stations and terminals -----	12 098	167 696 078	6 254 443	6 478 633	8 451 855	3 215 097	772 413	130 047
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	3 963	113 889 062	2 158 539	2 387 998	3 520 969	1 231 556	285 660	38 472
518	Beer, wine, and distilled alcoholic beverages -----	5 259	59 487 322	4 327 696	4 394 095	9 681 602	4 669 607	1 085 931	141 821
5181	Beer and ale -----	3 403	31 603 229	1 628 084	1 601 152	5 936 820	2 851 830	644 614	91 086
5182	Wine and distilled alcoholic beverages -----	1 856	27 884 093	2 699 612	2 792 943	3 744 782	1 817 777	441 317	50 735
519	Miscellaneous nondurable goods -----	46 772	184 577 033	12 337 872	13 264 817	23 411 150	10 753 706	2 498 890	441 196
5191	Farm supplies -----	17 469	54 351 143	4 986 827	5 090 537	7 245 278	3 101 973	708 534	137 387
5192	Books, periodicals, and newspapers -----	4 205	26 568 841	1 514 993	1 599 337	4 160 939	2 044 218	500 540	77 392
5193	Flowers, nursery stock, and florists' supplies -----	4 322	6 827 063	554 888	598 814	1 902 231	908 261	209 094	46 096
5194	Tobacco and tobacco products -----	1 702	39 239 377	2 147 412	2 516 086	2 553 503	1 272 239	297 245	50 345
5198	Paints, varnishes, and supplies -----	3 539	8 621 040	667 272	691 556	1 812 436	781 604	189 453	28 862
5199	Nondurable goods, n.e.c. -----	15 535	48 969 569	2 466 480	2 768 487	5 736 763	2 645 411	594 024	101 114
	<b>Merchant wholesalers -----</b>	<b>414 836</b>	<b>1 847 273 611</b>	<b>171 165 003</b>	<b>177 933 225</b>	<b>264 954 583</b>	<b>127 986 837</b>	<b>29 913 139</b>	<b>4 587 877</b>
<b>50</b>	<b>Durable goods -----</b>	<b>264 611</b>	<b>902 788 564</b>	<b>107 359 945</b>	<b>111 102 693</b>	<b>156 953 038</b>	<b>78 264 277</b>	<b>18 380 590</b>	<b>2 713 990</b>
501	Motor vehicles and motor vehicle parts and supplies -----	43 857	170 848 520	18 617 029	19 049 253	20 354 155	9 921 344	2 342 609	413 366
5012	Automobiles and other motor vehicles -----	7 004	104 930 570	8 312 768	8 432 476	6 364 132	2 776 855	654 346	94 115
5013	Motor vehicle supplies and new parts -----	25 790	50 106 830	8 285 373	8 466 469	10 418 660	5 336 293	1 268 551	237 233
5014	Tires and tubes -----	3 836	12 091 802	1 583 380	1 693 557	2 113 413	1 069 017	245 333	41 125
5015	Motor vehicle parts, used -----	7 227	3 719 318	435 508	456 751	1 457 950	739 179	174 379	40 893
502	Furniture and homefurnishings -----	13 133	33 200 254	3 945 374	4 156 764	7 898 413	3 732 742	877 605	137 274
5021	Furniture -----	5 534	13 530 556	1 202 551	1 190 230	3 177 808	1 625 994	390 995	59 533
5023	Homefurnishings -----	7 599	19 669 698	2 742 823	2 966 534	4 720 605	2 106 748	486 610	77 741
503	Lumber and other construction materials -----	16 355	63 764 660	5 251 867	5 683 184	10 128 943	5 114 705	1 166 873	180 832
5031	Lumber, plywood, millwork, and wood panels -----	7 293	43 078 847	3 370 040	3 713 725	5 533 939	2 859 210	659 404	99 954
5032	Brick, stone, and related construction materials -----	3 388	5 538 540	609 695	636 332	1 508 342	713 956	155 616	25 404
5033	Roofing, siding, and insulation materials -----	2 315	9 135 619	754 880	825 361	1 581 019	768 980	174 073	25 849
5039	Construction materials, n.e.c. -----	3 359	6 011 654	517 252	507 766	1 505 643	772 559	177 780	29 625
504	Professional and commercial equipment and supplies -----	39 771	139 628 502	12 714 992	13 939 828	29 179 908	14 872 598	3 503 741	465 844
5043	Photographic equipment and supplies -----	1 256	6 097 226	750 376	778 810	1 335 273	504 451	120 122	15 202
5044	Office equipment -----	7 495	17 696 004	1 944 466	2 165 758	5 403 362	2 902 746	688 872	106 927
5045	Computers and computer peripheral equipment and software -----	14 858	70 062 977	5 021 763	5 560 052	10 944 213	5 715 931	1 352 085	159 154
5046	Commercial equipment, n.e.c. -----	4 360	8 552 929	905 303	959 218	2 178 433	1 077 007	247 484	39 264
5047	Medical, dental, and hospital equipment and supplies -----	7 806	26 554 452	2 710 766	3 012 825	6 233 974	3 162 472	735 513	91 572
5048	Ophthalmic goods -----	1 568	4 115 005	603 664	647 006	1 274 913	588 584	140 861	23 200
5049	Professional equipment and supplies, n.e.c. -----	2 428	6 549 909	778 654	816 159	1 809 740	921 407	218 804	30 525
505	Metals and minerals, except petroleum -----	8 739	70 617 466	8 033 738	8 102 891	7 967 788	3 852 209	911 588	116 116
5051	Metals service centers and offices -----	8 123	64 276 424	7 723 635	7 815 062	7 620 819	3 703 590	877 188	112 344
5052	Coal and other minerals and ores -----	616	6 341 042	310 103	287 829	346 969	148 619	34 400	3 772
506	Electrical goods -----	29 105	115 387 377	12 840 341	13 380 198	20 265 878	10 270 850	2 455 212	320 770
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	13 812	42 671 554	5 387 511	5 504 747	8 285 286	4 469 575	1 089 154	148 143
5064	Electrical appliances, television and radio sets -----	2 985	25 974 068	3 046 371	3 082 828	3 452 796	1 414 926	330 160	42 158
5065	Electronic parts and equipment, n.e.c. -----	12 308	46 741 755	4 406 459	4 792 623	8 527 796	4 386 349	1 035 898	130 469
507	Hardware, plumbing and heating equipment and supplies -----	20 972	53 062 920	8 159 128	8 440 110	11 453 978	5 941 380	1 397 009	210 911
5072	Hardware -----	7 173	21 201 493	3 438 751	3 544 370	4 590 582	2 356 270	552 191	86 031
5074	Plumbing and heating equipment and supplies (hydronics) -----	7 930	19 095 421	2 892 725	2 919 930	4 120 310	2 152 498	507 026	77 275
5075	Warm air heating and air-conditioning equipment and supplies -----	4 617	10 354 877	1 503 822	1 623 060	2 179 088	1 128 809	266 613	37 232
5078	Refrigeration equipment and supplies -----	1 252	2 411 129	323 830	352 750	563 998	303 803	71 179	10 373
508	Machinery, equipment, and supplies -----	62 138	149 215 883	27 861 472	27 763 201	33 150 996	17 529 315	4 112 828	593 869
5082	Construction and mining (except petroleum) machinery and equipment -----	4 595	17 711 409	5 971 547	5 984 270	3 749 926	2 058 539	487 002	64 690
5083	Farm and garden machinery and equipment -----	10 211	21 527 110	7 011 174	6 703 483	4 132 259	2 135 271	488 480	95 161
5084	Industrial machinery and equipment -----	23 279	56 127 282	7 796 607	7 723 120	12 861 787	6 817 081	1 608 617	210 268
5085	Industrial supplies -----	13 787	32 310 549	3 994 356	4 058 458	7 560 881	3 994 966	944 163	132 169
5087	Service establishment equipment and supplies -----	7 005	8 666 750	963 619	982 182	2 642 715	1 418 598	332 706	58 835
5088	Transportation equipment and supplies, except motor vehicles -----	3 261	12 872 783	2 124 169	2 311 688	2 203 428	1 104 860	251 860	32 746
509	Miscellaneous durable goods -----	30 541	107 062 982	9 936 004	10 587 264	16 552 979	7 029 134	1 613 125	275 008
5091	Sporting and recreational goods and supplies -----	4 566	12 735 305	2 131 693	2 306 499	2 694 235	1 122 793	244 574	45 488
5092	Toys and hobby goods and supplies -----	2 379	9 647 159	1 063 680	1 323 737	2 241 139	783 527	181 412	27 097
5093	Scrap and waste materials -----	8 693	23 263 939	1 453 762	1 457 262	5 016 108	2 232 826	519 846	96 803
5094	Jewelry, watches, precious stones, and precious metals -----	6 988	32 923 856	3 379 117	3 367 276	3 178 950	1 354 193	309 633	47 363
5099	Durable goods, n.e.c. -----	7 915	28 492 723	1 907 752	2 132 490	3 422 547	1 535 795	357 660	58 257
<b>51</b>	<b>Nondurable goods-----</b>	<b>150 225</b>	<b>944 485 047</b>	<b>63 805 058</b>	<b>66 830 532</b>	<b>108 001 545</b>	<b>49 722 560</b>	<b>11 532 549</b>	<b>1 873 887</b>
5111	Paper and paper products -----	15 995	54 801 943	4 118 196	4 144 367	10 074 915	5 355 474	1 294 995	200 622
5112	Printing and writing paper -----	2 020	17 740 487	1 176 117	1 171 629	2 023 766	1 108 656	271 178	30 311
5112	Stationery and office supplies -----	9 717	19 430 457	1 816 124	1 814 274	4 930 468	2 578 230	636 325	118 118
5113	Industrial and personal service paper -----	4 258	17 630 999	1 125 955	1 158 464	3 120 681	1 668 588	387 492	52 193
512	Drugs, drug proprietaries, and druggists' sundries -----	5 283	67 069 436	7 307 884	7 847 412	6 141 367	2 811 932	654 737	100 625
5122	Drugs, drug proprietaries, and druggists' sundries -----	5 283	67 069 436	7 307 884	7 847 412	6 141 367	2 811 932	654 737	100 625
513	Apparel, piece goods, and notions -----	15 848	67 904 735	8 099 348	8 816 692	13 037 750	5 214 689	1 164 245	162 775
5131	Piece goods, notions, and other dry goods -----	4 646	16 091 611	1 893 676	2 106 914	2 877 086	1 325 673	298 000	40 948
5136	Men's and boys' clothing and furnishings -----	3 749	15 812 952	2 028 167	2 343 421	3 052 562	1 209 043	267 061	41 578
5137	Women's, children's, and infants' clothing and accessories -----	6 095	23 811 102	2 435 486	2 630 478	4 780 562	1 972 229	429 901	61 539
5139	Footwear -----	1 358	12 189 070	1 742 019	1 735 879	2 327 540	707 744	169 283	18 710

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Merchant wholesalers—Con.</b>									
<b>51</b>	<b>Nondurable goods—Con.</b>								
514	Groceries and related products -----	33 224	279 216 995	14 121 369	14 755 950	30 763 226	14 833 660	3 453 450	578 647
5141	Groceries, general line -----	3 740	95 807 066	6 120 497	6 231 692	8 180 440	4 391 383	1 040 639	151 200
5142	Packaged frozen foods -----	2 521	36 287 759	1 808 555	1 905 866	3 709 423	1 743 305	403 904	61 673
5143	Dairy products, except dried or canned -----	2 424	16 866 462	379 338	433 792	1 762 440	775 791	181 032	28 988
5144	Poultry and poultry products -----	1 022	6 961 250	145 238	150 025	770 919	365 368	84 794	17 037
5145	Confectionery -----	2 010	6 116 530	556 007	629 775	1 050 907	447 419	104 842	20 725
5146	Fish and seafoods -----	2 926	9 666 553	408 752	423 202	1 253 751	553 851	127 048	27 958
5147	Meats and meat products -----	3 587	27 846 368	858 495	840 337	2 577 635	1 254 509	295 083	51 736
5148	Fresh fruits and vegetables -----	5 293	31 784 551	413 661	444 809	4 544 782	2 169 098	483 236	95 657
5149	Groceries and related products, n.e.c. -----	9 701	47 880 456	3 430 826	3 696 452	6 912 929	3 132 936	732 872	123 673
515	Farm-product raw materials -----	9 845	109 827 391	7 947 483	7 888 628	5 088 889	1 875 386	426 039	81 066
5153	Grain and field beans -----	7 264	85 521 236	5 653 287	5 706 310	3 865 691	1 419 510	326 002	59 466
5154	Livestock -----	1 218	8 838 734	107 057	124 089	301 938	105 788	24 615	8 464
5159	Farm-product raw materials, n.e.c. -----	1 363	15 467 421	2 187 139	2 058 229	921 260	350 088	75 422	13 136
516	Chemicals and allied products -----	10 493	39 170 386	2 914 630	3 002 052	6 492 301	3 135 055	722 442	93 426
5162	Plastics materials and basic forms and shapes -----	2 612	9 960 572	827 809	868 392	1 703 032	803 697	183 109	25 504
5169	Chemicals and allied products, n.e.c. -----	7 881	29 209 814	2 086 821	2 133 660	4 789 269	2 331 358	539 333	67 922
517	Petroleum and petroleum products -----	13 994	142 650 895	4 229 982	4 332 937	8 866 753	3 492 265	826 494	144 688
5171	Petroleum bulk stations and terminals -----	10 615	74 633 430	2 472 449	2 544 227	6 559 414	2 554 950	609 536	112 598
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	3 379	68 017 465	1 757 533	1 788 710	2 307 339	937 315	216 958	32 090
518	Beer, wine, and distilled alcoholic beverages -----	4 903	50 397 029	4 169 160	4 210 775	8 769 824	4 343 343	1 000 541	134 017
5181	Beer and ale -----	3 329	29 451 143	1 584 088	1 562 706	5 634 056	2 714 772	612 425	87 125
5182	Wine and distilled alcoholic beverages -----	1 574	20 945 886	2 585 072	2 648 069	3 135 768	1 628 571	388 116	46 892
519	Miscellaneous nondurable goods -----	40 640	133 446 237	10 897 006	11 831 719	18 766 520	8 660 756	1 989 606	378 021
5191	Farm supplies -----	16 146	41 212 852	4 216 115	4 323 483	6 209 840	2 705 710	614 690	123 890
5192	Books, periodicals, and newspapers -----	3 122	12 842 551	1 249 439	1 329 572	2 681 967	1 330 337	314 121	57 656
5193	Flowers, nursery stock, and florists' supplies -----	4 110	6 147 910	543 829	588 789	1 804 829	856 534	197 147	44 178
5194	Tobacco and tobacco products -----	1 637	30 753 743	2 123 042	2 495 407	2 102 025	1 011 892	237 950	43 204
5198	Paints, varnishes, and supplies -----	2 203	3 503 971	417 295	444 804	991 072	467 319	113 292	18 964
5199	Nondurable goods, n.e.c. -----	13 422	38 985 210	2 347 286	2 649 664	4 976 787	2 288 964	512 406	90 129
<b>Wholesale distributors and jobbers -----</b>									
		<b>379 877</b>	<b>1 439 254 761</b>	<b>134 921 279</b>	<b>139 730 993</b>	<b>225 610 567</b>	<b>112 688 320</b>	<b>26 398 546</b>	<b>4 139 709</b>
<b>50</b>	<b>Durable goods -----</b>	<b>247 906</b>	<b>699 948 433</b>	<b>86 599 599</b>	<b>89 161 291</b>	<b>135 613 515</b>	<b>69 870 493</b>	<b>16 433 628</b>	<b>2 491 889</b>
501	Motor vehicles and motor vehicle parts and supplies -----	42 636	98 015 185	12 944 810	13 250 583	17 207 920	8 904 763	2 106 291	389 271
5012	Automobiles and other motor vehicles -----	6 685	39 998 249	3 771 875	3 836 850	4 116 148	2 155 704	503 693	81 006
5013	Motor vehicle supplies and new parts -----	24 998	43 452 844	7 311 846	7 455 164	9 661 628	5 013 083	1 194 505	227 484
5014	Tires and tubes -----	3 726	10 844 774	1 425 581	1 501 818	1 972 194	996 797	233 714	39 888
5015	Motor vehicle parts, used -----	7 227	3 719 318	435 508	456 751	1 457 950	739 179	174 379	40 893
502	Furniture and homefurnishings -----	11 719	27 014 554	2 786 622	2 897 283	6 459 228	3 200 554	758 709	119 679
5021	Furniture -----	5 128	12 164 712	989 246	967 310	2 895 299	1 516 809	365 749	55 608
5023	Homefurnishings -----	6 591	14 849 842	1 797 376	1 929 973	3 563 929	1 683 745	392 960	64 071
503	Lumber and other construction materials -----	15 582	59 687 481	4 850 290	5 244 142	9 655 971	4 917 445	1 120 357	174 828
5031	Lumber, plywood, millwork, and wood panels -----	6 833	40 102 564	3 152 035	3 465 803	5 295 119	2 755 876	634 776	96 924
5032	Brick, stone, and related construction materials -----	3 109	4 840 747	455 996	475 729	1 336 229	642 133	138 650	23 082
5033	Roofing, siding, and insulation materials -----	2 289	8 939 028	745 347	814 406	1 559 031	761 244	172 388	25 662
5039	Construction materials, n.e.c. -----	3 251	5 805 142	496 912	488 204	1 465 592	758 192	174 543	29 160
504	Professional and commercial equipment and supplies -----	37 521	118 284 248	10 031 134	10 937 737	24 456 653	13 046 379	3 076 740	419 689
5043	Photographic equipment and supplies -----	1 124	4 799 648	552 736	563 002	1 015 761	422 673	100 220	13 065
5044	Office equipment -----	7 030	11 575 536	1 185 786	1 280 927	3 978 789	2 414 414	576 255	92 815
5045	Computers and computer peripheral equipment and software -----	14 136	63 280 042	4 457 390	4 928 020	9 977 785	5 275 012	1 247 816	149 528
5046	Commercial equipment, n.e.c. -----	4 221	7 583 591	711 474	753 312	1 926 695	1 016 859	233 799	37 532
5047	Medical, dental, and hospital equipment and supplies -----	7 332	22 577 226	2 155 434	2 374 654	5 125 931	2 703 749	630 077	81 568
5048	Ophthalmic goods -----	1 382	2 625 643	317 078	354 073	793 978	397 729	95 322	17 056
5049	Professional equipment and supplies, n.e.c. -----	2 296	5 842 562	651 236	683 749	1 577 714	815 943	193 251	28 125
505	Metals and minerals, except petroleum -----	8 087	50 746 479	6 797 477	6 776 603	7 239 767	3 520 935	835 850	109 603
5051	Metals service centers and offices -----	7 543	46 839 518	6 579 147	6 573 681	6 968 389	3 405 236	808 311	106 360
5052	Coal and other minerals and ores -----	544	3 906 961	218 330	202 922	271 378	115 699	27 539	3 243
506	Electrical goods -----	26 737	89 614 932	9 970 598	10 298 773	16 867 123	8 888 657	2 132 698	286 053
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	13 192	39 144 951	4 970 209	5 061 252	7 692 323	4 200 169	1 028 399	140 994
5064	Electrical appliances, television and radio sets -----	2 550	14 417 539	1 788 335	1 706 601	2 115 441	920 194	214 727	30 847
5065	Electronic parts and equipment, n.e.c. -----	10 995	36 052 442	3 212 054	3 530 920	7 059 359	3 768 294	889 572	114 212
507	Hardware, and plumbing and heating equipment and supplies -----	20 178	49 902 745	7 541 204	7 779 448	10 793 558	5 662 495	1 332 638	201 907
5072	Hardware -----	6 638	18 814 007	2 926 543	2 986 925	4 085 533	2 144 381	503 362	79 158
5074	Plumbing and heating equipment and supplies (hydronics) -----	7 775	18 585 402	2 812 173	2 839 614	4 013 739	2 107 692	496 883	75 832
5075	Warm air heating and air-conditioning equipment and supplies -----	4 550	10 176 940	1 487 432	1 608 238	2 144 800	1 114 538	263 125	36 802
5078	Refrigeration equipment and supplies -----	1 215	2 326 396	315 056	344 671	549 486	295 884	69 268	10 115
508	Machinery, equipment, and supplies -----	58 471	127 989 942	24 703 544	24 510 553	30 034 300	16 096 598	3 774 483	557 159
5082	Construction and mining (except petroleum) machinery and equipment -----	4 346	16 816 324	5 812 957	5 835 945	3 612 561	1 999 775	472 673	62 883
5083	Farm and garden machinery and equipment -----	9 984	20 392 767	6 777 104	6 525 440	3 951 732	2 063 151	471 648	92 965
5084	Industrial machinery and equipment -----	21 188	45 101 606	6 135 508	5 994 452	11 041 990	5 986 676	1 411 382	189 625
5085	Industrial supplies -----	13 281	29 266 789	3 597 196	3 622 159	7 165 419	3 807 472	899 816	127 205
5087	Service establishment equipment and supplies -----	6 887	8 396 542	916 139	937 784	2 578 147	1 389 066	326 138	57 909
5088	Transportation equipment and supplies, except motor vehicles -----	2 785	8 015 914	1 464 640	1 594 773	1 684 451	850 458	192 826	26 572

## 4-60 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Merchant wholesalers—Con.</b>									
<b>Wholesale distributors and jobbers—Con.</b>									
<b>50</b>	<b>Durable goods—Con.</b>								
509	Miscellaneous durable goods	26 975	78 692 867	6 973 920	7 466 169	12 898 995	5 632 667	1 295 862	233 700
5091	Sporting and recreational goods and supplies	4 066	9 428 709	1 495 864	1 630 554	1 961 967	873 595	188 169	37 364
5092	Toys and hobby goods and supplies	1 945	6 556 100	653 774	882 746	1 454 984	493 185	115 575	19 357
5093	Scrap and waste materials	8 303	19 977 137	1 181 137	1 222 555	4 554 114	2 069 905	480 858	90 220
5094	Jewelry, watches, precious stones, and precious metals	5 775	27 046 522	2 252 358	2 234 512	957 425	220 776	36 018	
5099	Durable goods, n.e.c.	6 886	15 684 399	1 390 787	1 495 802	2 755 309	1 238 557	290 484	50 741
<b>51</b>	<b>Nondurable goods</b>	<b>131 971</b>	<b>739 306 328</b>	<b>48 321 680</b>	<b>50 569 702</b>	<b>89 997 052</b>	<b>42 817 827</b>	<b>9 964 918</b>	<b>1 647 820</b>
511	Paper and paper products	15 616	51 238 823	3 864 653	3 887 074	9 771 735	5 234 914	1 268 094	197 300
5111	Printing and writing paper	1 964	16 213 931	1 077 842	1 079 847	1 950 525	1 079 906	264 197	29 717
5112	Stationery and office supplies	9 557	18 953 838	1 751 988	1 747 660	4 804 896	2 530 352	625 296	116 521
5113	Industrial and personal service paper	4 095	16 071 054	1 034 823	1 059 567	3 016 314	1 624 656	378 601	51 062
512	Drugs, drug proprietaries, and druggists' sundries	4 912	64 608 387	7 084 198	7 595 859	5 706 726	2 656 563	617 159	96 920
5122	Drugs, drug proprietaries, and druggists' sundries	4 912	64 608 387	7 084 198	7 595 859	5 706 726	2 656 563	617 159	96 920
513	Apparel, piece goods, and notions	12 848	37 961 764	4 538 528	4 989 910	7 512 936	3 197 350	707 559	112 574
5131	Piece goods, notions, and other dry goods	4 073	13 040 343	1 521 002	1 673 298	2 379 205	1 115 816	249 482	35 251
5136	Men's and boys' clothing and furnishings	2 973	9 002 298	1 263 861	1 470 638	1 807 070	757 689	168 558	30 266
5137	Women's, children's, and infants' clothing and accessories	4 814	12 353 527	1 221 476	1 279 650	2 624 353	1 069 677	229 586	38 654
5139	Footwear	988	3 565 596	532 189	566 324	702 308	254 168	59 933	8 403
514	Groceries and related products	29 952	239 952 547	12 185 820	12 630 649	27 043 562	13 297 002	3 104 820	516 528
5141	Groceries, general line	3 574	94 641 047	6 021 966	6 126 447	8 016 804	4 325 930	1 025 305	148 781
5142	Packaged frozen foods	2 235	31 143 378	1 454 383	1 561 791	3 421 438	1 630 249	377 793	58 336
5143	Dairy products, except dried or canned	2 270	11 930 060	305 625	318 583	1 569 441	711 780	166 369	26 787
5144	Poultry and poultry products	868	5 676 908	121 173	124 585	607 524	295 210	67 455	13 313
5145	Confectionery	1 905	5 187 250	470 769	523 615	895 485	403 421	95 551	19 431
5146	Fish and seafoods	2 663	7 051 570	250 655	260 536	1 070 655	481 396	110 186	24 887
5147	Meats and meat products	3 475	24 562 370	674 555	668 878	2 464 795	1 206 868	283 622	50 507
5148	Fresh fruits and vegetables	3 976	19 812 206	236 444	257 445	2 845 126	1 376 463	306 313	57 931
5149	Groceries and related products, n.e.c.	8 986	39 947 758	2 650 250	2 788 769	6 152 294	2 865 685	672 226	116 555
515	Farm-product raw materials	3 111	26 441 379	1 602 238	1 498 465	1 315 815	525 511	121 247	24 568
5153	Grain and field beans	1 476	14 745 651	476 363	458 745	675 246	287 432	67 052	11 782
5154	Livestock	712	4 518 744	85 095	94 953	183 441	63 896	14 610	5 494
5155	Farm-product raw materials, n.e.c.	923	7 176 984	1 040 780	944 767	457 128	174 183	39 585	7 292
516	Chemicals and allied products	9 765	29 658 583	2 310 011	2 456 388	5 789 988	2 852 523	659 065	87 839
5162	Plastics materials and basic forms and shapes	2 388	8 240 609	707 458	762 258	1 534 614	734 799	168 415	23 907
5169	Chemicals and allied products, n.e.c.	7 377	21 417 974	1 602 553	1 694 130	4 255 374	2 117 724	490 650	63 932
517	Petroleum and petroleum products	13 825	135 302 043	3 961 722	4 096 085	8 648 369	3 402 866	803 650	142 871
5171	Petroleum bulk stations and terminals	10 535	71 360 878	2 392 118	2 463 896	6 452 456	2 516 120	600 025	111 465
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3 290	63 941 165	1 569 604	1 632 189	2 195 913	886 746	203 625	31 406
518	Beer, wine, and distilled alcoholic beverages	4 496	44 296 154	3 572 568	3 504 994	7 811 910	3 990 322	915 081	125 634
5181	Beer and ale	3 216	27 676 949	1 496 938	1 480 234	5 359 536	2 616 367	589 001	84 353
5182	Wine and distilled alcoholic beverages	1 280	16 619 205	2 075 630	2 024 760	2 452 374	1 373 955	326 080	41 281
519	Miscellaneous nondurable goods	37 446	109 846 648	9 201 942	9 910 278	16 396 011	7 660 776	1 768 243	343 586
5191	Farm supplies	15 150	36 679 551	3 701 785	3 762 819	5 621 529	2 463 914	561 266	114 661
5192	Books, periodicals, and newspapers	2 956	12 429 043	1 220 069	1 293 792	2 581 151	1 285 389	303 414	56 012
5193	Flowers, nursery stock, and florists' supplies	3 666	4 710 974	394 943	424 628	1 418 338	688 823	157 436	36 647
5194	Tobacco and tobacco products	1 582	30 229 492	2 090 970	2 453 940	2 032 726	985 220	232 351	42 458
5198	Paints, varnishes, and supplies	2 141	3 291 274	381 930	397 024	921 086	448 395	108 769	18 364
5199	Nondurable goods, n.e.c.	11 951	22 506 314	1 412 245	1 578 075	3 821 181	1 789 035	405 007	75 444
<b>Importers</b>									
	<b>Importers</b>	<b>17 523</b>	<b>236 078 262</b>	<b>25 800 529</b>	<b>27 577 391</b>	<b>28 182 012</b>	<b>10 785 302</b>	<b>2 490 407</b>	<b>279 106</b>
<b>50</b>	<b>Durable goods</b>	<b>10 466</b>	<b>162 394 437</b>	<b>18 324 820</b>	<b>19 398 202</b>	<b>17 750 064</b>	<b>6 876 975</b>	<b>1 599 939</b>	<b>178 139</b>
501	Motor vehicles and motor vehicle parts and supplies	675	70 597 201	5 475 679	5 600 758	2 920 991	920 884	214 872	20 956
5012	Automobiles and other motor vehicles	130	64 191 011	4 480 642	4 538 537	2 194 635	597 783	145 687	12 238
5013	Motor vehicle supplies and new parts	484	5 348 380	849 837	885 901	609 450	263 422	60 451	7 831
5014	Tires and tubes	61	1 057 810	145 200	176 320	116 906	59 679	8 734	887
502	Furniture and homefurnishings	1 294	5 826 939	1 134 256	1 234 703	1 396 541	516 275	115 597	17 103
5021	Furniture	368	1 236 670	207 052	216 828	268 926	104 423	24 211	3 750
5023	Homefurnishings	926	4 590 269	927 204	1 017 875	1 127 615	411 852	91 386	13 353
503	Lumber and other construction materials	473	1 835 041	306 224	321 127	317 135	133 679	30 697	4 099
5031	Lumber, plywood, millwork, and wood panels	143	893 439	130 480	134 884	109 732	49 262	10 935	1 435
5032	Brick, stone, and related construction materials	253	676 241	152 982	159 517	166 765	69 618	16 515	2 237
5033	Roofing, siding, and insulation materials	17	156 036	6 861	10 378	17 043	6 284	1 360	144
5039	Construction materials, n.e.c.	60	109 325	15 901	16 348	23 595	8 515	1 887	283
504	Professional and commercial equipment and supplies	1 539	18 526 346	2 479 670	2 835 097	4 297 549	1 657 917	387 128	41 168
5043	Photographic equipment and supplies	106	1 259 188	194 324	211 467	253 442	79 177	19 250	2 045
5044	Office equipment	429	5 977 635	748 696	875 926	1 410 444	482 438	111 355	13 929
5045	Computers and computer peripheral equipment and software	376	4 872 608	417 661	518 763	699 588	343 144	80 515	6 953
5046	Commercial equipment, n.e.c.	83	799 750	184 328	196 034	225 756	46 794	10 974	1 331
5047	Medical, dental, and hospital equipment and supplies	285	3 558 252	530 107	615 998	1 022 288	422 895	96 978	8 746
5048	Ophthalmic goods	161	1 414 437	278 841	286 376	464 063	182 441	43 518	5 884
5049	Professional equipment and supplies, n.e.c.	99	644 476	125 713	130 533	221 968	101 028	24 538	2 280
505	Metals and minerals, except petroleum	436	12 776 742	979 770	1 041 602	502 126	231 583	53 829	4 762
5051	Metals service centers and offices	408	12 538 506	947 384	1 005 905	479 398	222 635	51 789	4 569
5052	Coal and other minerals and ores	28	238 236	32 386	35 697	22 728	8 948	2 040	193

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Merchant wholesalers—Con.</b>									
<b>Importers—Con.</b>									
<b>50 Durable goods—Con.</b>									
506 Electrical goods -----	1 307	20 475 337	2 557 322	2 755 872	2 803 304	1 121 826	263 336	27 561	
5063 Electrical apparatus and equipment, wiring supplies, and construction materials -----	363	2 118 663	364 481	398 026	428 318	205 580	46 839	5 609	
5064 Electrical appliances, television and radio sets -----	248	10 098 599	1 136 922	1 249 915	1 231 873	447 316	105 259	9 723	
5065 Electronic parts and equipment, n.e.c. -----	696	8 258 075	1 055 919	1 107 931	1 143 113	468 930	111 238	12 229	
507 Hardware, and plumbing and heating equipment and supplies -----	582	2 629 509	581 746	622 309	577 117	241 319	55 563	7 681	
5072 Hardware -----	443	2 117 988	490 633	534 670	463 156	193 898	44 590	6 213	
5074 Plumbing and heating equipment and supplies (hydronics) -----	101	415 529	75 757	75 057	91 907	38 165	8 659	1 195	
5075 Warm air heating and air-conditioning equipment and supplies -----	26	61 908	9 129	6 856	16 664	6 162	1 522	186	
5078 Refrigeration equipment and supplies -----	12	34 084	6 227	5 726	5 390	3 094	792	87	
508 Machinery, equipment, and supplies -----	1 736	12 037 433	2 463 666	2 519 737	2 092 618	976 530	236 498	24 154	
5082 Construction and mining (except petroleum) machinery and equipment -----	66	315 793	100 255	81 146	56 020	26 005	6 594	758	
5083 Farm and garden machinery and equipment -----	118	797 153	213 283	159 609	129 282	52 600	12 665	1 536	
5084 Industrial machinery and equipment -----	1 114	6 785 226	1 483 211	1 541 265	1 378 525	639 180	154 749	15 413	
5085 Industrial supplies -----	299	2 376 456	342 782	380 683	321 027	151 637	36 380	3 961	
5087 Service establishment equipment and supplies -----	77	208 952	44 163	40 963	51 006	22 627	5 018	692	
5088 Transportation equipment and supplies, except motor vehicles -----	62	1 553 853	279 972	316 071	156 758	84 481	21 092	1 794	
509 Miscellaneous durable goods -----	2 424	17 689 889	2 346 487	2 466 997	2 842 683	1 076 962	242 419	30 655	
5091 Sporting and recreational goods and supplies -----	403	2 978 513	609 283	648 409	685 024	226 336	51 113	7 446	
5092 Toys and hobby goods and supplies -----	381	2 839 341	390 837	419 123	760 426	282 124	64 098	7 473	
5093 Scrap and waste materials -----	36	287 702	25 204	31 943	39 259	12 382	2 863	536	
5094 Jewelry, watches, precious stones, and precious metals -----	1 091	5 232 855	1 001 510	1 006 368	943 011	372 859	83 011	10 544	
5099 Durable goods, n.e.c. -----	513	6 351 478	319 653	361 154	414 963	183 261	41 334	4 656	
<b>51 Nondurable goods-----</b>	<b>7 057</b>	<b>73 683 825</b>	<b>7 475 709</b>	<b>8 179 189</b>	<b>10 431 948</b>	<b>3 908 327</b>	<b>890 468</b>	<b>100 967</b>	
511 Paper and paper products -----	230	2 412 918	201 782	194 142	223 920	86 481	19 080	2 367	
5111 Printing and writing paper -----	29	970 498	70 282	53 615	44 771	17 406	4 027	317	
5112 Stationery and office supplies -----	116	367 995	55 858	58 198	112 443	41 145	9 570	1 392	
5113 Industrial and personal service paper -----	85	1 074 425	75 642	82 329	66 706	27 930	5 483	658	
512 Drugs, drug proprietaries, and druggists' sundries -----	231	2 048 632	183 200	213 932	349 286	128 232	31 160	2 874	
5122 Drugs, drug proprietaries, and druggists' sundries -----	231	2 048 632	183 200	213 932	349 286	128 232	31 160	2 874	
513 Apparel, piece goods, and notions -----	2 561	28 287 252	3 367 036	3 637 685	5 293 642	1 920 530	434 780	45 848	
5131 Piece goods, notions, and other dry goods -----	429	2 426 431	305 716	369 584	420 277	176 522	41 174	4 634	
5132 Men's and boys' clothing and furnishings -----	671	6 423 754	734 636	839 178	1 191 283	429 340	93 497	10 114	
5137 Women's, children's, and infants' clothing and accessories -----	1 145	11 061 801	1 195 030	1 328 657	2 095 724	872 789	194 183	21 300	
5139 Footwear -----	316	8 375 266	1 131 654	1 100 266	1 586 358	441 879	105 926	9 800	
514 Groceries and related products -----	1 324	15 018 093	1 492 106	1 628 971	1 395 476	503 640	116 176	14 437	
5141 Groceries, general line -----	99	539 536	64 337	73 894	90 562	33 949	8 101	1 255	
5142 Packaged frozen foods -----	178	3 012 902	295 693	287 706	167 970	65 516	14 886	1 530	
5143 Dairy products, except dried or canned -----	65	768 853	61 359	97 502	70 649	28 707	6 128	897	
5144 Poultry and poultry products -----	7	26 788	1 516	1 479	3 382	1 375	361	46	
5145 Confectionery -----	82	711 037	77 724	99 095	124 687	35 327	7 514	1 050	
5146 Fish and seafoods -----	166	1 430 539	137 340	135 481	100 464	40 100	8 951	1 300	
5147 Meats and meat products -----	55	1 620 246	146 780	124 544	58 559	28 656	6 670	636	
5148 Fresh fruits and vegetables -----	136	1 272 840	11 168	13 859	144 205	53 476	12 379	1 791	
5149 Groceries and related products, n.e.c. -----	536	5 635 352	696 189	795 411	634 998	216 534	51 186	5 932	
515 Farm-product raw materials -----	76	798 785	75 217	85 273	55 292	22 027	4 863	582	
5153 Grain and field beans -----	19	274 279	37 666	42 803	17 623	5 692	1 381	133	
5154 Livestock -----	10	42 688	962	4 682	1 094	465	116	43	
5159 Farm-product raw materials, n.e.c.-----	47	481 818	36 589	37 788	36 575	15 870	3 366	406	
516 Chemicals and allied products -----	382	4 499 948	436 448	412 656	497 492	200 785	44 443	3 777	
5162 Plastics materials and basic forms and shapes -----	126	958 355	83 621	79 473	115 603	45 217	9 850	1 035	
5169 Chemicals and allied products, n.e.c. -----	256	3 541 593	352 827	333 183	381 889	155 568	34 593	2 742	
517 Petroleum and petroleum products -----	84	5 389 855	205 341	208 697	126 294	59 260	15 426	988	
5171 Petroleum bulk stations and terminals -----	56	2 834 352	67 039	67 404	66 236	28 693	7 160	740	
5172 Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	28	2 555 503	138 302	141 293	60 058	30 567	8 266	248	
518 Beer, wine, and distilled alcoholic beverages -----	379	5 841 250	573 475	685 024	928 031	340 595	82 384	8 094	
5181 Beer and ale -----	109	1 763 327	86 333	81 708	272 315	97 361	23 168	2 719	
5182 Wine and distilled alcoholic beverages -----	270	4 077 923	487 142	603 316	655 716	243 234	59 216	5 375	
519 Miscellaneous nondurable goods -----	1 790	9 387 092	941 104	1 112 809	1 562 515	646 777	142 156	22 000	
5191 Farm supplies -----	120	1 022 254	95 405	109 704	97 825	35 619	8 468	1 078	
5192 Books, periodicals, and newspapers -----	98	183 942	16 925	25 009	61 169	24 793	6 090	939	
5193 Flowers, nursery stock, and florists' supplies -----	314	1 276 196	136 226	149 968	338 288	143 042	34 302	5 994	
5194 Tobacco and tobacco products -----	34	449 399	28 152	37 118	62 684	23 689	4 911	630	
5198 Paints, varnishes, and supplies -----	47	200 588	34 876	46 846	66 063	17 486	4 175	544	
5199 Nondurable goods, n.e.c. -----	1 177	6 254 713	629 520	744 164	936 486	402 148	84 210	12 815	

## 4-62 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Merchant wholesalers—Con.</b>									
	<b>Exporters -----</b>	<b>9 436</b>	<b>108 106 629</b>	<b>5 101 425</b>	<b>5 356 915</b>	<b>6 178 837</b>	<b>2 497 975</b>	<b>567 987</b>	<b>75 166</b>
<b>50 Durable goods -----</b>		<b>6 239</b>	<b>40 445 694</b>	<b>2 435 526</b>	<b>2 543 200</b>	<b>3 589 459</b>	<b>1 516 809</b>	<b>347 023</b>	<b>43 962</b>
501 Motor vehicles and motor vehicle parts and supplies -----	546	2 236 134	196 540	197 912	225 244	95 697	21 446	3 139	
5012 Automobiles and other motor vehicles -----	189	741 310	60 251	57 089	53 349	23 368	4 966	871	
5013 Motor vehicle supplies and new parts -----	308	1 305 606	123 690	125 404	147 582	59 788	13 595	1 918	
5014 Tires and tubes -----	49	189 218	12 599	15 419	24 313	12 541	2 885	350	
502 Furniture and homefurnishings -----	120	358 761	24 496	24 778	42 644	15 913	3 299	492	
5021 Furniture -----	38	129 174	6 253	6 092	13 583	4 762	1 035	175	
5023 Homefurnishings -----	82	229 587	18 243	18 686	29 061	11 151	2 264	317	
503 Lumber and other construction materials -----	300	2 242 138	95 353	117 915	155 837	63 581	15 819	1 905	
5031 Lumber, plywood, millwork, and wood panels -----	217	2 082 844	87 525	113 038	129 088	54 072	13 693	1 595	
5032 Brick, stone, and related construction materials -----	26	21 552	717	1 086	5 348	2 205	451	85	
5033 Roofing, siding, and insulation materials -----	9	40 555	2 672	577	4 945	1 452	325	43	
5039 Construction materials, n.e.c. -----	48	97 187	4 439	3 214	16 456	5 852	1 350	182	
504 Professional and commercial equipment and supplies -----	711	2 817 908	204 188	166 994	425 706	168 302	39 873	4 987	
5043 Photographic equipment and supplies -----	26	38 390	3 316	4 341	6 070	2 601	652	92	
5044 Office equipment -----	36	142 833	9 984	8 905	14 129	5 894	1 262	183	
5045 Computers and computer peripheral equipment and software -----	346	1 910 327	146 712	113 269	266 840	97 775	23 754	2 673	
5046 Commercial equipment, n.e.c. -----	56	169 588	9 501	9 872	25 982	13 354	2 711	401	
5047 Medical, dental, and hospital equipment and supplies -----	189	418 974	25 225	22 173	85 755	35 828	8 458	1 258	
5048 Ophthalmic goods -----	25	74 925	7 745	6 557	16 872	8 414	2 021	260	
5049 Professional equipment and supplies, n.e.c. -----	33	62 871	1 705	1 877	10 058	4 436	1 015	120	
505 Metals and minerals, except petroleum -----	216	7 094 245	256 491	284 686	225 895	99 691	21 909	1 751	
5051 Metals service centers and offices -----	172	4 898 400	197 104	235 476	173 032	75 719	17 088	1 415	
5052 Coal and other minerals and ores -----	44	2 195 845	59 387	49 210	52 863	23 972	4 821	336	
506 Electrical goods -----	1 061	5 297 108	312 421	325 553	595 451	260 367	59 178	7 156	
5063 Electrical apparatus and equipment, wiring supplies, and construction materials -----	257	1 407 940	52 821	45 469	164 645	63 826	13 916	1 540	
5064 Electrical appliances, television and radio sets -----	187	1 457 930	121 114	126 312	105 482	47 416	10 174	1 588	
5065 Electronic parts and equipment, n.e.c. -----	617	2 431 238	138 486	153 772	325 324	149 125	35 088	4 028	
507 Hardware, plumbing and heating equipment and supplies -----	212	530 666	36 178	38 353	83 303	37 566	8 808	1 323	
5072 Hardware -----	92	269 498	21 575	22 775	41 893	17 991	4 239	660	
5074 Plumbing and heating equipment and supplies (hydronics) -----	54	94 490	4 795	5 259	14 664	6 641	1 484	248	
5075 Warm air heating and air-conditioning equipment and supplies -----	41	116 029	7 261	7 966	17 624	8 109	1 966	244	
5078 Refrigeration equipment and supplies -----	25	50 649	2 547	2 353	9 122	4 825	1 119	171	
508 Machinery, equipment, and supplies -----	1 931	9 188 508	694 262	732 911	1 024 078	456 187	101 847	12 556	
5082 Construction and mining (except petroleum) machinery and equipment -----	183	579 292	58 335	67 179	81 345	32 759	7 735	1 049	
5083 Farm and garden machinery and equipment -----	109	337 190	20 787	18 434	51 245	19 520	4 167	660	
5084 Industrial machinery and equipment -----	977	4 240 450	177 888	187 403	441 272	191 225	42 486	5 230	
5085 Industrial supplies -----	207	667 304	54 378	55 616	74 435	35 857	7 967	1 003	
5087 Service establishment equipment and supplies -----	41	61 256	3 317	3 435	13 562	6 905	1 550	234	
5088 Transportation equipment and supplies, except motor vehicles -----	414	3 303 016	379 557	400 844	362 219	169 921	37 942	4 380	
509 Miscellaneous durable goods -----	1 142	10 680 226	615 597	654 098	811 301	319 505	74 844	10 653	
5091 Sporting and recreational goods and supplies -----	97	328 083	26 546	27 536	47 244	22 862	5 292	678	
5092 Toys and hobby goods and supplies -----	53	251 718	19 069	21 868	25 729	8 218	1 739	267	
5093 Scrap and waste materials -----	354	2 999 100	247 421	202 764	422 735	150 539	36 125	6 047	
5094 Jewelry, watches, precious stones, and precious metals -----	122	644 479	125 249	126 396	63 318	23 909	5 846	801	
5099 Durable goods, n.e.c. -----	516	6 456 846	197 312	275 534	252 275	113 977	25 842	2 860	
<b>51 Nondurable goods-----</b>	<b>3 197</b>	<b>67 660 935</b>	<b>2 665 899</b>	<b>2 813 715</b>	<b>2 589 378</b>	<b>981 166</b>	<b>220 964</b>	<b>31 204</b>	
511 Paper and paper products -----	149	1 150 202	51 761	63 151	79 260	34 079	7 821	955	
5111 Printing and writing paper -----	27	556 058	27 993	38 167	28 470	11 344	2 954	277	
5112 Stationery and office supplies -----	44	108 624	8 278	8 416	13 129	6 733	1 459	205	
5113 Industrial and personal service paper -----	78	485 520	15 490	16 568	37 661	16 002	3 408	473	
512 Drugs, drug proprietaries, and druggists' sundries -----	140	412 417	40 486	37 621	85 355	27 137	6 418	831	
5122 Drugs, drug proprietaries, and druggists' sundries -----	140	412 417	40 486	37 621	85 355	27 137	6 418	831	
513 Apparel, piece goods, and notions -----	439	1 655 719	193 784	189 097	231 172	96 809	21 906	4 353	
5131 Piece goods, notions, and other dry goods -----	144	624 837	66 958	64 032	77 604	33 335	7 344	1 063	
5136 Men's and boys' clothing and furnishings -----	105	386 900	29 670	33 605	54 209	22 014	5 006	1 198	
5137 Women's, children's, and infants' clothing and accessories -----	136	395 774	18 980	22 171	60 485	29 763	6 132	1 585	
5139 Footwear -----	54	248 208	78 176	69 289	38 874	11 697	3 424	507	
514 Groceries and related products -----	690	9 818 161	267 231	307 439	640 384	248 280	55 735	9 900	
5141 Groceries, general line -----	67	626 483	34 194	31 351	73 074	31 504	7 233	1 164	
5142 Packaged frozen foods -----	108	2 131 479	58 479	56 369	120 015	47 540	11 225	1 807	
5143 Dairy products, except dried or canned -----	15	54 880	506	432	3 823	1 703	376	95	
5144 Poultry and poultry products -----	28	280 231	3 078	3 030	23 150	6 722	1 637	388	
5145 Confectionery -----	23	218 243	7 514	7 065	30 735	8 671	1 777	244	
5146 Fish and seafoods -----	97	1 184 444	20 757	27 185	82 632	32 355	7 911	1 771	
5147 Meats and meat products -----	57	1 663 752	37 160	46 915	54 281	18 985	4 791	593	
5148 Fresh fruits and vegetables -----	116	1 361 303	21 156	22 820	127 037	50 083	11 325	2 652	
5149 Groceries and related products, n.e.c. -----	179	2 297 346	84 387	112 272	125 637	50 717	9 460	1 186	
515 Farm-product raw materials -----	726	34 945 834	1 455 621	1 595 236	829 683	279 636	59 922	7 875	
5153 Grain and field beans -----	533	30 152 991	806 486	941 421	533 070	175 904	40 204	5 240	
5154 Livestock -----	15	29 674	593	405	4 505	886	168	35	
5155 Farm-product raw materials, n.e.c. -----	178	4 763 169	648 542	653 410	292 108	102 846	19 550	2 600	
516 Chemicals and allied products -----	346	5 011 855	168 171	133 008	204 821	81 747	18 934	1 810	
5162 Plastics materials and basic forms and shapes -----	98	761 608	36 730	26 661	52 815	23 681	4 844	562	
5169 Chemicals and allied products, n.e.c. -----	248	4 250 247	131 441	106 347	152 006	58 066	14 090	1 248	

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Merchant wholesalers—Con.</b>									
<b>Exporters—Con.</b>									
<b>51</b>	<b>Nondurable goods—Con.</b>								
517	Petroleum and petroleum products -----	85	1 958 997	62 919	28 155	92 090	30 139	7 418	829
5171	Petroleum bulk stations and terminals -----	24	438 200	13 292	12 927	40 722	10 137	2 351	393
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	61	1 520 797	49 627	15 228	51 368	20 002	5 067	436
518	Beer, wine, and distilled alcoholic beverages -----	28	259 625	23 117	20 757	29 883	12 426	3 076	289
5181	Beer and ale -----	4	10 867	817	764	2 205	1 044	256	53
5182	Wine and distilled alcoholic beverages -----	24	248 758	22 300	19 993	27 678	11 382	2 820	236
519	Miscellaneous nondurable goods -----	594	12 448 125	402 809	439 251	396 730	170 913	39 734	4 362
5191	Farm supplies -----	164	1 856 255	77 736	91 606	117 959	45 502	10 189	1 393
5192	Books, periodicals, and newspapers -----	68	229 566	12 445	10 771	39 647	20 155	4 617	705
5193	Flowers, nursery stock, and florists' supplies -----	32	51 160	2 698	4 166	9 466	3 054	703	222
5194	Tobacco and tobacco products -----	21	74 852	3 920	4 349	6 615	2 983	688	116
5198	Paints, varnishes, and supplies -----	15	12 109	489	934	3 923	1 438	348	56
5199	Nondurable goods, n.e.c. -----	294	10 224 183	305 521	327 425	219 120	97 781	23 189	1 870
	<b>Terminal grain elevators -----</b>	<b>269</b>	<b>11 023 926</b>	<b>1 147 207</b>	<b>1 001 274</b>	<b>319 547</b>	<b>108 874</b>	<b>25 876</b>	<b>3 946</b>
<b>51</b>	<b>Nondurable goods-----</b>	<b>269</b>	<b>11 023 926</b>	<b>1 147 207</b>	<b>1 001 274</b>	<b>319 547</b>	<b>108 874</b>	<b>25 876</b>	<b>3 946</b>
515	Farm-product raw materials-----	269	11 023 926	1 147 207	1 001 274	319 547	108 874	25 876	3 946
5153	Grain and field beans -----	269	11 023 926	1 147 207	1 001 274	319 547	108 874	25 876	3 946
	<b>Country grain elevators-----</b>	<b>4 819</b>	<b>28 903 882</b>	<b>3 143 722</b>	<b>3 217 981</b>	<b>2 255 295</b>	<b>813 234</b>	<b>185 200</b>	<b>37 038</b>
<b>51</b>	<b>Nondurable goods-----</b>	<b>4 819</b>	<b>28 903 882</b>	<b>3 143 722</b>	<b>3 217 981</b>	<b>2 255 295</b>	<b>813 234</b>	<b>185 200</b>	<b>37 038</b>
515	Farm-product raw materials-----	4 819	28 903 882	3 143 722	3 217 981	2 255 295	813 234	185 200	37 038
5153	Grain and field beans -----	4 819	28 903 882	3 143 722	3 217 981	2 255 295	813 234	185 200	37 038
	<b>Assemblers of farm products, except country grain elevators-----</b>	<b>2 912</b>	<b>23 906 151</b>	<b>1 050 841</b>	<b>1 048 671</b>	<b>2 408 325</b>	<b>1 093 132</b>	<b>245 123</b>	<b>52 912</b>
<b>51</b>	<b>Nondurable goods-----</b>	<b>2 912</b>	<b>23 906 151</b>	<b>1 050 841</b>	<b>1 048 671</b>	<b>2 408 325</b>	<b>1 093 132</b>	<b>245 123</b>	<b>52 912</b>
514	Groceries and related products -----	1 258	14 428 194	176 212	188 891	1 683 804	784 738	176 719	37 782
5143	Dairy products, except dried or canned -----	74	4 112 669	11 848	17 275	118 527	33 601	8 159	1 209
5144	Poultry and poultry products -----	119	977 323	19 471	20 931	136 863	62 061	15 341	3 290
5148	Fresh fruits and vegetables -----	1 065	9 338 202	144 893	150 685	1 428 414	689 076	153 219	33 283
515	Farm-product raw materials-----	844	7 713 585	523 478	490 399	313 257	126 104	28 931	7 057
5153	Grain and field beans -----	148	420 507	41 843	44 086	64 910	28 374	6 289	1 327
5154	Livestock -----	481	4 247 628	20 407	24 049	112 889	40 541	9 721	2 892
5159	Farm-product raw materials, n.e.c. -----	215	3 045 450	461 228	422 264	135 449	57 189	12 921	2 838
519	Miscellaneous nondurable goods -----	810	1 764 372	351 151	369 381	411 264	182 290	39 473	8 073
5191	Farm supplies -----	712	1 654 792	341 189	359 354	372 527	160 675	34 767	6 758
5193	Flowers, nursery stock, and florists' supplies -----	98	109 580	9 962	10 027	38 737	21 615	4 706	1 315
	<b>Manufacturers' sales branches and sales offices--</b>	<b>35 953</b>	<b>1 039 729 165</b>	<b>34 770 873</b>	<b>34 738 381</b>	<b>76 967 029</b>	<b>36 724 453</b>	<b>9 318 897</b>	<b>937 108</b>
<b>50</b>	<b>Durable goods -----</b>	<b>19 979</b>	<b>523 321 565</b>	<b>20 576 278</b>	<b>19 870 810</b>	<b>42 989 615</b>	<b>21 843 052</b>	<b>5 606 614</b>	<b>493 857</b>
501	Motor vehicles and motor vehicle parts and supplies -----	1 821	181 680 287	3 611 272	3 368 855	3 245 354	1 508 818	371 839	43 867
5012	Automobiles and other motor vehicles -----	398	148 602 317	642 133	627 887	744 846	389 756	96 892	9 873
5013	Motor vehicle supplies and new parts -----	1 153	25 268 889	2 537 217	2 358 644	2 111 174	931 601	227 127	28 933
5014	Tires and tubes -----	270	7 809 081	431 922	382 324	389 334	187 461	47 820	5 061
502	Furniture and homefurnishings -----	743	15 780 404	679 446	658 539	1 298 747	564 109	142 674	15 444
5021	Furniture-----	349	4 404 906	109 079	111 110	413 030	179 381	44 430	4 668
5023	Homefurnishings-----	394	11 375 498	570 367	547 429	885 717	384 728	98 244	10 776
503	Lumber and other construction materials -----	2 020	21 299 461	968 235	980 246	1 867 427	809 970	193 930	26 260
5031	Lumber, plywood, millwork, and wood panels -----	537	10 175 922	381 760	446 248	686 137	316 716	73 696	9 977
5032	Brick, stone, and related construction materials -----	761	4 205 538	253 107	219 531	482 460	196 146	48 706	6 209
5033	Roofing, siding, and insulation materials -----	327	4 540 115	154 992	150 565	331 083	128 041	30 706	3 573
5039	Construction materials, n.e.c. -----	395	2 377 886	178 376	163 902	367 747	169 067	40 822	6 501
504	Professional and commercial equipment and supplies -----	4 045	112 670 437	4 703 671	4 397 752	20 444 280	10 926 835	2 810 291	206 192
5043	Photographic equipment and supplies -----	123	10 410 542	370 951	352 315	890 343	487 928	139 593	11 939
5044	Office equipment -----	840	10 407 916	648 177	510 362	3 150 652	1 765 620	439 598	40 313
5045	Computers and computer peripheral equipment and software -----	2 083	67 420 188	2 142 249	1 973 878	12 815 154	6 730 981	1 727 469	116 982
5046	Commercial equipment, n.e.c. -----	150	1 059 093	49 647	45 870	130 155	65 357	15 151	1 756
5047	Medical, dental, and hospital equipment and supplies -----	631	21 131 684	1 299 507	1 342 332	3 011 260	1 664 060	436 263	29 480
5048	Ophthalmic goods -----	72	500 886	81 519	73 061	127 623	51 553	13 349	2 002
5049	Professional equipment and supplies, n.e.c. -----	146	1 740 128	111 621	99 934	319 093	161 336	38 868	3 720
505	Metals and minerals, except petroleum -----	1 246	39 546 086	1 535 838	1 522 809	1 487 930	656 228	166 387	18 070
5051	Metals service centers and offices -----	1 154	34 775 986	1 334 511	1 318 792	1 340 308	604 926	153 393	17 030
5052	Coal and other minerals and ores -----	92	4 770 100	201 327	204 017	147 622	51 302	12 994	1 040
506	Electrical goods -----	3 968	70 720 937	2 306 589	2 374 621	6 917 003	3 533 327	929 820	85 195
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	1 953	17 174 903	615 399	613 139	1 965 358	1 092 949	272 884	27 891
5064	Electrical appliances, television and radio sets -----	245	15 191 753	689 322	737 812	1 145 946	296 988	73 642	8 165
5065	Electronic parts and equipment, n.e.c. -----	1 770	38 354 281	1 001 868	1 023 670	3 805 699	2 143 390	583 294	49 139

#### 4-64 TYPE OF OPERATION

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Manufacturers' sales branches and sales offices—Con.</b>									
<b>50 Durable goods—Con.</b>									
507 Hardware, and plumbing and heating equipment and supplies	977	10 602 773	888 046	946 154	1 280 013	682 129	178 464	17 876	
5072 Hardware	345	4 126 745	369 899	383 426	551 616	290 629	78 451	7 514	
5074 Plumbing and heating equipment and supplies (hydronics)	278	3 534 049	190 459	205 611	291 358	133 920	33 900	4 175	
5075 Warm air heating and air-conditioning equipment and supplies	266	2 355 519	307 450	335 843	363 360	213 193	55 787	5 072	
5078 Refrigeration equipment and supplies	88	586 460	20 238	21 274	73 679	44 387	10 326	1 115	
508 Machinery, equipment, and supplies	4 821	58 481 365	4 713 417	4 441 117	5 291 906	2 719 468	695 743	69 298	
5082 Construction and mining (except petroleum) machinery and equipment	322	7 662 544	1 516 383	1 359 386	569 066	298 525	74 156	7 900	
5083 Farm and garden machinery and equipment	236	6 839 570	707 158	676 751	437 224	189 591	47 195	5 615	
5084 Industrial machinery and equipment	2 652	17 870 321	1 322 204	1 259 937	2 551 014	1 327 254	345 261	32 339	
5085 Industrial supplies	1 214	20 157 600	577 894	548 205	1 144 752	614 891	155 887	15 540	
5087 Service establishment equipment and supplies	234	1 403 642	120 474	113 755	189 630	89 857	23 092	2 732	
5088 Transportation equipment and supplies, except motor vehicles	163	4 547 688	469 304	483 083	400 220	199 350	50 152	5 172	
509 Miscellaneous durable goods	338	12 539 815	1 169 764	1 180 717	1 156 955	442 168	117 466	11 655	
5091 Sporting and recreational goods and supplies	119	1 948 214	238 160	272 301	295 025	118 629	33 780	2 921	
5092 Toys and hobby goods and supplies	33	4 055 404	551 072	453 515	344 467	82 190	21 019	2 653	
5094 Jewelry, watches, precious stones, and precious metals	61	1 433 279	123 806	129 738	181 241	80 555	19 178	2 029	
5099 Durable goods, n.e.c.	125	5 102 918	256 726	325 163	336 222	160 794	43 489	4 052	
<b>51 Nondurable goods</b>	<b>15 974</b>	<b>516 407 600</b>	<b>14 194 595</b>	<b>14 867 571</b>	<b>33 977 414</b>	<b>14 881 401</b>	<b>3 712 283</b>	<b>443 251</b>	
511 Paper and paper products	2 112	43 365 566	803 157	861 410	2 623 279	1 330 752	339 352	62 223	
5111 Printing and writing paper	351	15 105 348	313 003	287 821	536 579	240 388	61 883	5 505	
5112 Stationery and office supplies	1 348	10 446 953	263 888	329 347	1 350 194	750 063	191 387	47 817	
5113 Industrial and personal service paper	413	17 813 265	226 266	244 242	736 506	340 301	86 082	8 901	
512 Drugs, drug proprietaries, and druggists' sundries	469	58 575 952	1 721 149	1 893 174	5 638 057	2 468 631	655 905	54 834	
5122 Drugs, drug proprietaries, and druggists' sundries	469	58 575 952	1 721 149	1 893 174	5 638 057	2 468 631	655 905	54 834	
513 Apparel, piece goods, and notions	809	26 085 644	1 341 234	1 459 860	1 955 110	856 907	216 364	22 909	
5131 Piece goods, notions, and other dry goods	300	8 910 929	348 971	384 510	627 536	280 773	73 351	5 937	
5136 Men's and boys' clothing and furnishings	274	9 480 622	409 197	451 565	555 162	241 461	59 149	8 524	
5137 Women's, children's, and infants' clothing and accessories	210	6 286 438	390 682	421 848	580 098	249 283	62 701	6 759	
5139 Footwear	25	1 407 655	192 384	201 937	192 314	85 390	21 163	1 689	
514 Groceries and related products	4 829	127 257 067	2 876 218	2 815 941	11 035 895	5 071 575	1 210 952	174 003	
5142 Packaged frozen foods	279	4 837 119	240 827	239 625	451 312	156 602	40 158	5 464	
5143 Dairy products, except dried or canned	743	15 519 880	291 887	332 582	1 528 447	646 315	156 911	20 357	
5144 Poultry and poultry products	87	1 588 144	25 002	23 708	172 600	57 383	14 435	2 261	
5145 Confectionery	313	12 281 815	214 309	143 377	1 171 824	675 381	153 455	33 253	
5146 Fish and seafoods	36	680 405	66 644	64 545	44 279	20 617	4 556	1 128	
5147 Meats and meat products	234	22 541 930	135 207	123 028	502 203	203 667	49 208	7 183	
5149 Groceries and related products, n.e.c.	3 137	69 807 774	1 902 342	1 889 076	7 165 230	3 311 610	792 229	104 357	
516 Chemicals and allied products	2 504	87 702 231	1 705 691	1 718 300	5 149 943	2 290 586	580 274	49 702	
5162 Plastics materials and basic forms and shapes	363	15 920 797	300 592	310 398	648 485	289 568	69 242	6 421	
5169 Chemicals and allied products, n.e.c.	2 141	71 781 434	1 405 099	1 407 902	4 501 458	2 001 018	511 032	43 281	
517 Petroleum and petroleum products	1 732	128 035 641	4 180 893	4 531 799	2 992 644	899 414	217 847	22 231	
5171 Petroleum bulk stations and terminals	1 348	92 205 271	3 780 953	3 933 441	1 851 268	642 508	156 911	16 648	
5172 Petroleum and petroleum products wholesalers, except bulk stations and terminals	384	35 830 370	399 940	598 358	1 141 376	256 906	60 936	5 583	
518 Beer, wine, and distilled alcoholic beverages	160	7 632 044	152 505	177 989	827 703	287 296	76 381	6 713	
5181 Beer and ale	41	2 043 101	42 277	36 687	293 169	132 057	31 161	3 786	
5182 Wine and distilled alcoholic beverages	119	5 588 943	110 228	141 302	534 534	155 239	45 220	2 927	
519 Miscellaneous nondurable goods	3 359	37 753 455	1 413 748	1 409 098	3 754 783	1 676 240	415 208	50 636	
5191 Farm supplies	1 121	11 422 193	765 988	763 018	927 553	369 708	87 525	12 792	
5192 Books, periodicals, and newspapers	810	10 974 493	262 613	265 552	1 269 070	602 111	160 610	16 025	
5193 Flowers, nursery stock, and florists' supplies	18	93 937	10 294	9 319	29 351	16 826	3 918	667	
5194 Tobacco and tobacco products	40	8 415 163	24 352	20 670	447 683	258 329	58 851	7 030	
5198 Paints, varnishes, and supplies	1 129	4 046 766	247 601	244 781	754 765	279 442	68 425	9 113	
5199 Nondurable goods, n.e.c.	241	2 800 903	102 900	105 758	326 361	149 824	35 879	5 009	
<b>Sales branches (with stock)</b>									
		<b>22 329</b>	<b>462 674 006</b>	<b>34 770 873</b>	<b>34 738 381</b>	<b>53 129 306</b>	<b>24 986 061</b>	<b>6 298 768</b>	<b>666 547</b>
<b>50 Durable goods</b>	<b>12 245</b>	<b>209 396 720</b>	<b>20 576 278</b>	<b>19 870 810</b>	<b>31 952 525</b>	<b>16 240 143</b>	<b>4 167 962</b>	<b>378 875</b>	
501 Motor vehicles and motor vehicle parts and supplies	1 395	27 156 908	3 611 272	3 368 855	2 309 507	1 065 261	259 966	34 302	
5012 Automobiles and other motor vehicles	232	8 681 802	642 133	627 887	407 102	204 580	51 850	5 902	
5013 Motor vehicle supplies and new parts	964	13 842 082	2 537 217	2 358 644	1 680 753	740 224	178 665	24 611	
5014 Tires and tubes	199	4 733 024	431 922	382 324	221 652	120 457	29 451	3 789	
502 Furniture and homefurnishings	338	6 585 660	679 446	658 539	672 568	297 382	73 187	9 480	
5021 Furniture	167	1 746 773	109 079	111 110	221 040	87 629	21 441	2 614	
5023 Homefurnishings	171	4 838 887	570 367	547 429	451 528	209 753	51 746	6 866	
503 Lumber and other construction materials	1 557	12 764 999	968 235	980 246	1 552 652	661 025	157 221	22 310	
5031 Lumber, plywood, millwork, and wood panels	405	6 737 931	381 760	446 248	585 934	267 890	61 762	8 626	
5032 Brick, stone, and related construction materials	625	2 746 743	253 107	219 531	396 382	157 579	39 235	5 220	
5033 Roofing, siding, and insulation materials	221	1 503 672	154 992	150 565	237 440	82 075	19 645	2 459	
5039 Construction materials, n.e.c.	306	1 776 653	178 376	163 902	332 896	153 481	36 579	6 005	

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Manufacturers' sales branches and sales offices—Con.</b>									
<b>Sales branches (with stock)—Con.</b>									
<b>50 Durable goods—Con.</b>									
504 Professional and commercial equipment and supplies -----	2 618	88 682 099	4 703 671	4 397 752	16 399 447	8 830 099	2 279 970	167 924	
5043 Photographic equipment and supplies-----	106	9 911 836	370 951	352 315	869 611	477 085	136 291	11 732	
5044 Office equipment -----	696	9 673 591	648 177	510 362	2 982 794	1 659 785	413 972	38 031	
5045 Computers and computer peripheral equipment and software -----	1 087	51 532 949	2 142 249	1 973 878	9 740 061	5 111 636	1 315 114	88 249	
5046 Commercial equipment, n.e.c. -----	94	486 180	49 647	45 870	77 523	39 867	9 533	1 281	
5047 Medical, dental, and hospital equipment and supplies -----	481	15 739 970	1 299 507	1 342 332	2 359 310	1 356 559	359 149	23 480	
5048 Ophthalmic goods -----	56	470 158	81 519	73 061	122 457	49 615	12 877	1 926	
5049 Professional equipment and supplies, n.e.c. -----	98	867 415	111 621	99 934	247 691	135 552	33 034	3 225	
505 Metals and minerals, except petroleum -----	777	11 752 298	1 535 838	1 522 809	1 130 839	484 682	120 615	14 278	
5051 Metals service centers and offices -----	727	8 954 957	1 334 511	1 318 792	1 007 132	442 398	109 858	13 439	
5052 Coal and other minerals and ores -----	50	2 797 341	201 327	204 017	123 707	42 284	10 757	839	
506 Electrical goods -----	1 618	21 491 494	2 306 589	2 374 621	4 418 865	2 216 400	581 381	56 336	
5063 Electrical apparatus and equipment, wiring supplies, and construction materials -----	640	5 436 821	615 399	613 139	1 111 269	610 509	147 966	16 774	
5064 Electrical appliances, television and radio sets -----	90	5 201 499	689 322	737 812	771 332	170 391	42 306	5 415	
5065 Electronic parts and equipment, n.e.c. -----	888	10 853 174	1 001 868	1 023 670	2 536 264	1 435 500	391 109	34 147	
507 Hardware, and plumbing and heating equipment and supplies -----	719	6 309 381	888 046	946 154	1 033 757	568 639	149 031	15 275	
5072 Hardware -----	287	2 558 213	369 899	383 426	454 989	241 004	65 984	6 429	
5074 Plumbing and heating equipment and supplies (hydronics) -----	183	1 326 501	190 459	205 611	180 222	91 542	22 767	3 047	
5075 Warm air heating and air-conditioning equipment and supplies -----	210	2 040 958	307 450	335 843	335 605	196 370	51 049	4 796	
5078 Refrigeration equipment and supplies -----	39	383 709	20 238	21 274	62 941	39 723	9 231	1 003	
508 Machinery, equipment, and supplies -----	3 026	27 954 548	4 713 417	4 441 117	3 509 643	1 768 387	451 582	49 588	
5082 Construction and mining (except petroleum) machinery and equipment -----	285	6 060 497	1 516 383	1 359 386	507 804	273 521	67 408	7 424	
5083 Farm and garden machinery and equipment -----	207	4 683 659	707 158	676 751	358 204	151 234	37 765	4 637	
5084 Industrial machinery and equipment -----	1 549	8 368 331	1 322 204	1 259 937	1 548 276	814 155	213 786	22 170	
5085 Industrial supplies -----	669	4 338 929	577 894	548 205	658 605	323 893	81 130	9 460	
5087 Service establishment equipment and supplies -----	211	1 319 532	120 474	113 755	165 133	74 522	19 336	2 272	
5088 Transportation equipment and supplies, except motor vehicles -----	105	3 183 600	469 304	483 083	271 621	131 062	32 157	3 625	
509 Miscellaneous durable goods -----	197	6 699 333	1 169 764	1 180 717	925 247	348 268	95 009	9 382	
5091 Sporting and recreational goods and supplies -----	98	1 616 317	238 160	272 301	264 148	106 190	31 162	2 548	
5092 Toys and hobby goods and supplies -----	19	(D)	(D)	(D)	(D)	(D)	(D)	HH	
5094 Jewelry, watches, precious stones, and precious metals -----	31	755 591	123 806	129 738	118 661	52 016	12 661	1 302	
5099 Durable goods, n.e.c. -----	49	(D)	(D)	(D)	(D)	(D)	(D)	HH	
<b>51 Nondurable goods-----</b>	<b>10 084</b>	<b>253 277 286</b>	<b>14 194 595</b>	<b>14 867 571</b>	<b>21 176 781</b>	<b>8 745 918</b>	<b>2 130 806</b>	<b>287 672</b>	
511 Paper and paper products -----	783	11 650 875	803 157	861 410	1 456 843	692 828	174 191	34 685	
5111 Printing and writing paper -----	102	4 008 458	313 003	287 821	357 410	153 484	38 815	3 801	
5112 Stationery and office supplies -----	519	4 086 283	263 888	329 347	732 351	372 268	94 040	26 193	
5113 Industrial and personal service paper -----	162	3 556 134	226 266	244 242	367 082	167 076	41 336	4 691	
512 Drugs, drug proprietaries, and druggists' sundries -----	249	32 286 504	1 721 149	1 893 174	3 237 141	1 207 286	318 757	28 488	
5122 Drugs, drug proprietaries, and druggists' sundries -----	249	32 286 504	1 721 149	1 893 174	3 237 141	1 207 286	318 757	28 488	
513 Apparel, piece goods, and notions -----	403	9 355 592	1 341 234	1 459 860	1 446 536	463 334	111 055	14 337	
5131 Piece goods, notions, and other dry goods -----	130	2 562 181	348 971	384 510	296 811	116 043	28 232	2 790	
5136 Men's, boys' clothing and furnishings -----	164	2 795 398	409 197	451 565	339 854	147 819	34 906	6 147	
5137 Women's, children's, and infants' clothing and accessories -----	92	3 074 634	390 682	421 848	341 160	130 707	30 865	4 017	
5139 Footwear -----	17	923 379	192 384	201 937	168 711	68 765	17 052	1 383	
514 Groceries and related products -----	3 344	59 219 605	2 876 218	2 815 941	8 481 966	3 784 333	890 887	135 455	
5142 Packaged frozen foods -----	205	2 908 028	240 827	239 625	346 704	124 414	30 953	4 523	
5143 Dairy products, except dried or canned -----	561	7 043 363	291 887	332 582	1 187 752	493 259	119 614	16 019	
5144 Poultry and poultry products -----	63	1 047 399	25 002	23 708	134 842	42 229	9 687	1 660	
5145 Confectionery -----	232	4 620 150	214 309	143 377	777 425	483 729	105 333	26 578	
5146 Fish and seafoods -----	23	525 628	66 644	64 545	29 603	12 640	3 016	845	
5147 Meats and meat products -----	134	4 956 269	135 207	123 028	374 741	137 247	33 123	5 040	
5149 Groceries and related products, n.e.c. -----	2 126	38 118 768	1 902 342	1 889 076	5 630 899	2 490 815	589 161	80 790	
516 Chemicals and allied products -----	1 368	20 788 118	1 705 691	1 718 300	2 263 830	960 329	237 051	23 802	
5162 Plastics materials and basic forms and shapes -----	184	3 450 103	300 592	310 398	329 396	144 053	34 281	3 873	
5169 Chemicals and allied products, n.e.c. -----	1 184	17 338 015	1 405 099	1 407 902	1 934 434	816 276	202 770	19 929	
517 Petroleum and petroleum products -----	1 504	105 158 189	4 180 893	4 531 799	2 443 978	738 428	180 051	19 046	
5171 Petroleum bulk stations and terminals -----	1 348	92 205 271	3 780 953	3 933 441	1 851 268	642 508	156 911	16 648	
5172 Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	156	12 952 918	399 940	598 358	592 710	95 920	23 140	2 398	
518 Beer, wine, and distilled alcoholic beverages -----	66	2 170 317	152 505	177 989	373 962	163 861	39 340	4 788	
5181 Beer and ale -----	39	(D)	(D)	(D)	(D)	(D)	(D)	HH	
5182 Wine and distilled alcoholic beverages -----	27	(D)	(D)	(D)	(D)	(D)	(D)	GG	
519 Miscellaneous nondurable goods -----	2 367	12 648 086	1 413 748	1 409 098	1 772 525	735 519	179 474	27 071	
5191 Farm supplies -----	980	6 827 389	765 988	763 018	678 583	265 093	63 158	10 427	
5192 Books, periodicals, and newspapers -----	187	1 677 176	262 613	265 552	312 702	125 514	33 218	4 556	
5193 Flowers, nursery stock, and florists' supplies -----	18	93 937	10 294	9 319	29 351	16 826	3 918	667	
5194 Tobacco and tobacco products -----	7	152 082	24 352	20 670	34 156	8 929	2 130	392	
5198 Paints, varnishes, and supplies -----	1 044	2 480 394	247 601	244 781	494 641	215 119	52 861	7 659	
5199 Nondurable goods, n.e.c. -----	131	1 417 108	102 900	105 758	223 092	104 038	24 189	3 370	

## 4-66 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Manufacturers' sales branches and sales offices—Con.</b>									
	<b>Sales offices (without stock) -----</b>	<b>13 624</b>	<b>577 055 159</b>	—	—	<b>23 837 723</b>	<b>11 738 392</b>	<b>3 020 129</b>	<b>270 561</b>
<b>50</b>	<b>Durable goods -----</b>	<b>7 734</b>	<b>313 924 845</b>	—	—	<b>11 037 090</b>	<b>5 602 909</b>	<b>1 438 652</b>	<b>114 982</b>
501	Motor vehicles and motor vehicle parts and supplies -----	426	154 523 379	—	—	935 847	443 557	111 873	9 565
5012	Automobiles and other motor vehicles -----	166	140 020 515	—	—	337 744	185 176	45 042	3 971
5013	Motor vehicle supplies and new parts -----	189	11 426 807	—	—	430 421	191 377	48 462	4 322
5014	Tires and tubes -----	71	3 076 057	—	—	167 682	67 004	18 369	1 272
502	Furniture and homefurnishings -----	405	9 194 744	—	—	626 179	266 727	69 487	5 964
5021	Furniture -----	182	2 658 133	—	—	191 990	91 752	22 989	2 054
5023	Homefurnishings -----	223	6 536 611	—	—	434 189	174 975	46 498	3 910
503	Lumber and other construction materials -----	463	8 534 462	—	—	314 775	148 945	36 709	3 950
5031	Lumber, plywood, millwork, and wood panels -----	132	3 437 991	—	—	100 203	48 826	11 934	1 351
5032	Brick, stone, and related construction materials -----	136	1 458 795	—	—	86 078	38 567	9 471	989
5033	Roofing, siding, and insulation materials -----	106	3 036 443	—	—	93 643	45 966	11 061	1 114
5039	Construction materials, n.e.c. -----	89	601 233	—	—	34 851	15 586	4 243	496
504	Professional and commercial equipment and supplies -----	1 427	23 988 338	—	—	4 044 833	2 096 736	530 321	38 268
5043	Photographic equipment and supplies -----	17	498 706	—	—	20 732	10 843	3 302	207
5044	Office equipment -----	144	734 325	—	—	167 858	105 835	25 626	2 282
5045	Computers and computer peripheral equipment and software -----	996	15 887 239	—	—	3 075 093	1 619 345	412 355	28 733
5046	Commercial equipment, n.e.c. -----	56	572 913	—	—	52 632	25 490	5 618	475
5047	Medical, dental, and hospital equipment and supplies -----	150	5 391 714	—	—	651 950	307 501	77 114	6 000
5048	Ophthalmic goods -----	16	30 728	—	—	5 166	1 938	472	76
5049	Professional equipment and supplies, n.e.c. -----	48	872 713	—	—	71 402	25 784	5 834	495
505	Metals and minerals, except petroleum -----	469	27 793 788	—	—	357 091	171 546	45 772	3 792
5051	Metals service centers and offices -----	427	25 821 029	—	—	333 176	162 528	43 535	3 591
5052	Coal and other minerals and ores -----	42	1 972 759	—	—	23 915	9 018	2 237	201
506	Electrical goods -----	2 350	49 229 443	—	—	2 498 138	1 316 927	348 439	28 859
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	1 313	11 738 082	—	—	854 089	482 440	124 918	11 117
5064	Electrical appliances, television and radio sets -----	155	9 990 254	—	—	374 614	126 597	31 336	2 750
5065	Electronic parts and equipment, n.e.c. -----	882	27 501 107	—	—	1 269 435	707 890	192 185	14 992
507	Hardware, and plumbing and heating equipment and supplies -----	258	4 293 392	—	—	246 256	113 490	29 433	2 601
5072	Hardware -----	58	1 568 532	—	—	96 627	49 625	12 467	1 085
5074	Plumbing and heating equipment and supplies (hydronics) -----	95	2 207 548	—	—	111 136	42 378	11 133	1 128
5075	Warm air heating and air-conditioning equipment and supplies -----	56	314 561	—	—	27 755	16 823	4 738	276
5078	Refrigeration equipment and supplies -----	49	202 751	—	—	10 738	4 664	1 095	112
508	Machinery, equipment, and supplies -----	1 795	30 526 817	—	—	1 782 263	951 081	244 161	19 710
5082	Construction and mining (except petroleum) machinery and equipment -----	37	1 602 047	—	—	61 262	25 004	6 748	476
5083	Farm and garden machinery and equipment -----	29	2 155 911	—	—	79 020	38 357	9 430	978
5084	Industrial machinery and equipment -----	1 103	9 501 990	—	—	1 002 738	513 099	131 475	10 169
5085	Industrial supplies -----	545	15 818 671	—	—	486 147	290 998	74 757	6 080
5087	Service establishment equipment and supplies -----	23	84 110	—	—	24 497	15 335	3 756	460
5088	Transportation equipment and supplies, except motor vehicles -----	58	1 364 088	—	—	128 599	68 288	17 995	1 547
509	Miscellaneous durable goods -----	141	5 840 482	—	—	231 708	93 900	22 457	2 273
5091	Sporting and recreational goods and supplies -----	21	331 897	—	(D)	30 877	12 439	2 618	373
5092	Toys and hobby goods and supplies -----	14	(D)	(D)	(D)	(D)	(D)	CC	CC
5094	Jewelry, watches, precious stones, and precious metals -----	30	677 688	(D)	(D)	62 580	28 539	6 517	727
5099	Durable goods, n.e.c. -----	76	(D)	(D)	(D)	(D)	(D)	(D)	GG
<b>51</b>	<b>Nondurable goods-----</b>	<b>5 890</b>	<b>263 130 314</b>	—	—	<b>12 800 633</b>	<b>6 135 483</b>	<b>1 581 477</b>	<b>155 579</b>
511	Paper and paper products -----	1 329	31 714 691	—	—	1 166 436	637 924	165 161	27 538
5111	Printing and writing paper -----	249	11 096 890	—	—	179 169	86 904	23 068	1 704
5112	Stationery and office supplies -----	829	6 360 670	—	—	617 843	377 795	97 347	21 624
5113	Industrial and personal service paper -----	251	14 257 131	—	—	369 424	173 225	44 746	4 210
512	Drugs, drug proprietaries, and druggists' sundries -----	220	26 289 448	—	—	2 400 916	1 261 345	337 148	26 346
5122	Drugs, drug proprietaries, and druggists' sundries -----	220	26 289 448	—	—	2 400 916	1 261 345	337 148	26 346
513	Apparel, piece goods, and notions -----	406	16 730 052	—	—	808 574	393 573	105 309	8 572
5131	Piece goods, notions, and other dry goods -----	170	6 348 748	—	—	330 725	164 730	45 119	3 147
5136	Men's and boys' clothing and furnishings -----	110	6 685 224	—	—	215 308	93 642	24 243	2 377
5137	Women's, children's, and infants' clothing and accessories -----	118	3 211 804	—	—	238 938	118 576	31 836	2 742
5139	Footwear -----	8	484 276	—	—	23 603	16 625	4 111	306
514	Groceries and related products -----	1 485	68 037 462	—	—	2 553 929	1 287 242	320 065	38 548
5142	Packaged frozen foods -----	74	1 929 091	—	—	104 608	32 188	9 205	941
5143	Dairy products, except dried or canned -----	182	8 476 517	—	—	340 695	153 056	37 297	4 338
5144	Poultry and poultry products -----	24	540 745	—	—	37 758	15 154	4 748	601
5145	Confectionery -----	81	7 661 665	—	—	394 399	191 652	48 122	6 675
5146	Fish and seafoods -----	13	154 777	—	—	14 676	7 977	1 540	283
5147	Meats and meat products -----	100	17 585 661	—	—	127 462	66 420	16 085	2 143
5149	Groceries and related products, n.e.c. -----	1 011	31 689 006	—	—	1 534 331	820 795	203 068	23 567
516	Chemicals and allied products -----	1 136	66 914 113	—	—	2 886 113	1 330 257	343 223	25 900
5162	Plastics materials and basic forms and shapes -----	179	12 470 694	—	—	319 089	145 515	34 961	2 548
5169	Chemicals and allied products, n.e.c. -----	957	54 443 419	—	—	2 567 024	1 184 742	308 262	23 352
517	Petroleum and petroleum products -----	228	22 877 452	—	—	548 666	160 986	37 796	3 185
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	228	22 877 452	—	—	548 666	160 986	37 796	3 185
518	Beer, wine, and distilled alcoholic beverages -----	94	5 461 727	—	(D)	453 741	123 435	37 041	1 925
5181	Beer and ale -----	2	(D)	(D)	(D)	(D)	(D)	CC	CC
5182	Wine and distilled alcoholic beverages -----	92	(D)	(D)	(D)	(D)	(D)	(D)	GG

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Manufacturers' sales branches and sales offices—Con.</b>									
<b>Sales offices (without stock)—Con.</b>									
<b>51</b>	<b>Nondurable goods—Con.</b>								
519	Miscellaneous nondurable goods -----	992	25 105 369	—	—	1 982 258	940 721	235 734	23 565
5191	Farm supplies -----	141	4 594 804	—	—	248 970	104 615	24 367	2 365
5192	Books, periodicals, and newspapers -----	623	9 297 317	—	—	956 368	476 597	127 392	11 469
5194	Tobacco and tobacco products -----	33	8 263 081	—	—	413 527	249 400	56 721	6 638
5198	Paints, varnishes, and supplies -----	85	1 566 372	—	—	260 124	64 323	15 564	1 454
5199	Nondurable goods, n.e.c. -----	110	1 383 795	—	—	103 269	45 786	11 690	1 639
	<b>Agents, brokers, and commission merchants -----</b>	<b>44 668</b>	<b>351 517 671</b>	<b>757 901</b>	<b>754 465</b>	<b>16 251 997</b>	<b>8 560 848</b>	<b>1 953 688</b>	<b>266 279</b>
<b>50</b>	<b>Durable goods -----</b>	<b>28 874</b>	<b>167 763 763</b>	<b>531 717</b>	<b>552 595</b>	<b>9 449 355</b>	<b>5 047 686</b>	<b>1 143 354</b>	<b>141 217</b>
501	Motor vehicles and motor vehicle parts and supplies -----	1 596	41 575 543	82 257	104 707	1 163 223	634 617	146 910	31 369
5012	Automobiles and other motor vehicles -----	497	25 379 986	29 702	32 922	665 399	353 295	84 059	26 110
5013	Motor vehicle supplies and new parts -----	1 059	16 002 805	52 159	71 471	490 684	277 586	61 738	5 104
5014	Tires and tubes -----	40	192 752	396	314	7 140	3 736	1 113	155
502	Furniture and homefurnishings -----	2 581	9 945 910	22 688	22 904	639 122	315 479	71 075	8 742
5021	Furniture -----	1 459	5 089 553	8 935	9 543	340 472	180 215	40 362	4 985
5023	Homefurnishings -----	1 122	4 856 357	13 753	13 361	298 650	135 264	30 713	3 757
503	Lumber and other construction materials -----	1 171	4 700 003	16 258	15 657	257 605	135 232	30 526	3 634
5031	Lumber, plywood, millwork, and wood panels -----	534	2 749 607	7 858	7 622	127 023	66 404	14 380	1 695
5032	Brick, stone, and related construction materials -----	136	373 581	5 799	5 337	29 336	14 680	3 670	449
5033	Roofing, siding, and insulation materials -----	206	750 347	2 004	2 076	44 930	24 840	5 688	638
5039	Construction materials, n.e.c. -----	295	826 468	597	622	56 316	29 308	6 788	852
504	Professional and commercial equipment and supplies -----	2 976	10 675 516	41 202	44 517	1 120 209	580 698	133 585	13 056
5043	Photographic equipment and supplies -----	82	164 149	203	223	15 987	7 218	1 650	231
5044	Office equipment -----	296	799 923	3 964	4 983	131 636	52 991	13 379	1 751
5045	Computers and computer peripheral equipment and software -----	637	3 238 283	14 493	14 832	277 117	150 417	33 726	3 550
5046	Commercial equipment, n.e.c. -----	488	1 591 091	4 636	4 296	124 236	65 542	15 088	1 904
5047	Medical, dental, and hospital equipment and supplies -----	1 084	4 029 063	15 894	17 737	485 498	256 784	59 156	4 418
5048	Ophthalmic goods -----	143	293 692	560	598	25 702	14 253	3 207	359
5049	Professional equipment and supplies, n.e.c. -----	246	559 315	1 452	1 848	60 033	33 493	7 379	843
505	Metals and minerals, except petroleum -----	1 263	8 158 350	26 863	25 050	325 032	175 276	40 720	3 856
5051	Metals service centers and offices -----	1 149	6 781 577	12 471	14 435	274 123	149 600	33 803	3 367
5052	Coal and other minerals and ores -----	114	1 376 773	14 392	10 615	50 909	25 676	6 917	489
506	Electrical goods -----	6 230	41 676 172	67 962	66 724	2 233 554	1 265 748	289 172	29 735
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	2 746	14 893 685	22 240	20 901	951 641	531 577	120 995	14 204
5064	Electrical appliances, television and radio sets -----	555	5 714 485	17 487	16 791	245 048	137 458	32 032	2 587
5065	Electronic parts and equipment, n.e.c. -----	2 929	21 068 002	28 235	29 032	1 036 865	596 713	136 145	12 944
507	Hardware, and plumbing and heating equipment and supplies -----	2 725	12 422 385	55 710	55 405	879 352	482 247	108 890	12 256
5072	Hardware -----	889	4 775 981	9 278	12 507	253 088	141 858	30 739	3 393
5074	Plumbing and heating equipment and supplies (hydronics) -----	1 118	5 263 876	34 333	30 591	378 843	202 273	46 753	5 598
5075	Warm air heating and air-conditioning equipment and supplies -----	603	1 910 393	10 796	10 799	214 031	119 378	27 417	2 825
5078	Refrigeration equipment and supplies -----	115	472 135	1 303	1 508	33 390	18 738	3 981	440
508	Machinery, equipment, and supplies -----	6 906	22 306 727	167 099	159 568	1 903 497	1 017 946	228 695	26 513
5082	Construction and mining (except petroleum) machinery and equipment -----	240	746 201	2 941	2 770	65 815	31 599	6 826	928
5083	Farm and garden machinery and equipment -----	295	1 132 087	11 727	10 978	74 417	38 460	7 861	1 292
5084	Industrial machinery and equipment -----	4 391	12 651 633	79 768	80 179	1 173 805	628 234	142 470	16 417
5085	Industrial supplies -----	1 198	4 216 181	33 144	34 114	358 100	204 307	46 208	4 952
5087	Service establishment equipment and supplies -----	340	1 107 435	2 892	2 646	88 853	43 701	10 030	1 398
5088	Transportation equipment and supplies, except motor vehicles -----	442	2 453 190	36 627	28 881	142 507	71 645	15 300	1 526
509	Miscellaneous durable goods -----	3 426	16 303 157	51 678	58 063	927 761	440 443	93 781	12 056
5091	Sporting and recreational goods and supplies -----	845	6 401 286	27 834	31 486	333 955	163 689	34 229	3 860
5092	Toys and hobby goods and supplies -----	326	3 089 616	2 640	2 987	145 399	76 144	15 429	1 935
5093	Scrap and waste materials -----	235	1 198 058	3 425	4 001	81 846	36 308	9 459	1 202
5094	Jewelry, watches, precious stones, and precious metals -----	372	1 048 848	6 314	4 596	72 626	32 943	7 325	1 060
5099	Durable goods, n.e.c. -----	1 648	4 565 349	11 465	14 993	293 935	131 359	27 339	3 999
<b>51</b>	<b>Nondurable goods-----</b>	<b>15 794</b>	<b>183 753 908</b>	<b>226 184</b>	<b>201 870</b>	<b>6 802 642</b>	<b>3 513 162</b>	<b>810 334</b>	<b>125 062</b>
511	Paper and paper products -----	1 554	8 412 926	21 552	21 148	477 829	252 423	59 722	6 193
5111	Printing and writing paper -----	190	2 041 919	9 524	11 809	80 942	38 295	9 686	830
5112	Stationery and office supplies -----	742	2 783 983	3 630	2 353	203 335	107 556	25 745	2 890
5113	Industrial and personal service paper -----	622	3 587 024	8 398	6 986	193 552	106 572	24 291	2 473
512	Drugs, drug proprietaries, and druggists' sundries -----	317	3 660 899	5 401	3 617	159 788	87 390	21 530	2 396
5122	Drugs, drug proprietaries, and druggists' sundries -----	317	3 660 899	5 401	3 617	159 788	87 390	21 530	2 396
513	Apparel, piece goods, and notions -----	2 896	15 212 570	43 231	27 361	883 317	450 138	99 644	10 465
5131	Piece goods, notions, and other dry goods -----	694	4 289 390	9 810	8 117	239 205	123 387	27 057	3 045
5136	Men's and boys' clothing and furnishings -----	597	2 869 139	5 957	4 716	157 979	76 648	17 934	1 806
5137	Women's, children's, and infants' clothing and accessories -----	1 276	5 398 361	3 606	6 280	326 407	163 034	35 498	4 187
5139	Footwear -----	329	2 655 680	23 858	8 248	159 726	87 069	19 155	1 427

## 4-68 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Agents, brokers, and commission merchants—Con.</b>									
<b>51</b>	<b>Nondurable goods—Con.</b>								
514	Groceries and related products -----	4 821	98 092 727	70 859	66 717	3 338 262	1 817 554	422 474	59 252
5141	Groceries, general line -----	788	36 795 523	20 426	21 632	1 114 958	634 438	150 841	21 627
5142	Packaged frozen foods -----	668	12 131 150	14 402	14 455	385 844	213 971	50 183	6 618
5143	Dairy products, except dried or canned -----	211	2 937 750	2 092	2 443	96 410	47 751	11 244	1 630
5144	Poultry and poultry products -----	115	1 568 779	273	300	42 849	21 544	4 805	618
5145	Confectionery -----	370	3 407 056	2 505	1 978	147 644	80 652	16 472	2 344
5146	Fish and seafoods -----	138	1 134 208	2 038	1 272	35 504	16 855	3 756	565
5147	Meats and meat products -----	302	4 482 806	4 446	2 039	113 754	58 372	13 597	1 618
5148	Fresh fruits and vegetables -----	710	6 727 740	8 322	7 858	432 586	203 010	43 543	5 715
5149	Groceries and related products, n.e.c. -----	1 519	28 907 715	16 355	14 740	968 713	540 961	128 033	18 517
515	Farm-product raw materials -----	1 706	27 042 025	21 860	23 134	531 075	224 991	53 712	27 644
5153	Grain and field beans -----	180	5 382 370	7 869	6 920	58 910	26 720	5 796	777
5154	Livestock -----	1 098	17 586 577	12 076	14 329	349 824	149 007	35 835	23 570
5159	Farm-product raw materials, n.e.c. -----	428	4 073 078	1 915	1 885	122 341	49 264	12 081	3 297
516	Chemicals and allied products -----	1 196	5 598 567	28 025	28 667	325 022	170 014	36 435	3 882
5162	Plastics materials and basic forms and shapes -----	515	2 692 446	7 260	6 593	130 112	67 668	14 044	1 534
5169	Chemicals and allied products, n.e.c. -----	681	2 906 121	20 765	22 074	194 910	102 346	22 391	2 348
517	Petroleum and petroleum products -----	335	10 898 604	2 107	1 895	113 427	54 974	13 732	1 600
5171	Petroleum bulk stations and terminals -----	135	857 377	1 041	965	41 173	17 639	5 966	801
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	200	10 041 227	1 066	930	72 254	37 335	7 766	799
518	Beer, wine, and distilled alcoholic beverages -----	196	1 458 249	6 031	5 331	84 075	38 968	9 009	1 091
5181	Beer and ale -----	33	108 985	1 719	1 759	9 595	5 001	1 028	175
5182	Wine and distilled alcoholic beverages -----	163	1 349 264	4 312	3 572	74 480	33 967	7 981	916
519	Miscellaneous nondurable goods -----	2 773	13 377 341	27 118	24 000	889 847	416 710	94 076	12 539
5191	Farm supplies -----	202	1 716 098	4 724	4 036	107 885	6 319	705	
5192	Books, periodicals, and newspapers -----	273	2 751 797	2 941	4 213	209 902	111 770	25 809	3 711
5193	Flowers, nursery stock, and florists' supplies -----	194	585 216	765	706	68 051	34 901	8 029	1 251
5194	Tobacco and tobacco products -----	25	70 471	18	9	3 795	2 018	444	111
5198	Paints, varnishes, and supplies -----	207	1 070 303	2 376	1 971	66 599	34 843	7 736	785
5199	Nondurable goods, n.e.c. -----	1 872	7 183 456	16 294	13 065	433 615	206 623	45 739	5 976
	<b>Auction companies -----</b>	<b>1 356</b>	<b>39 218 200</b>	<b>33 505</b>	<b>38 879</b>	<b>987 451</b>	<b>484 304</b>	<b>115 462</b>	<b>48 178</b>
<b>50</b>	<b>Durable goods -----</b>	<b>332</b>	<b>24 595 647</b>	<b>23 947</b>	<b>28 306</b>	<b>636 488</b>	<b>340 082</b>	<b>80 950</b>	<b>25 810</b>
501	Motor vehicles and motor vehicle parts and supplies -----	288	24 416 569	21 971	26 452	614 833	329 471	79 301	25 418
5012	Automobiles and other motor vehicles -----	287	(D)	(D)	(D)	(D)	(D)	(D)	KK
5013	Motor vehicle supplies and new parts -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
502	Furniture and homefurnishings -----	21	101 736	668	962	15 871	8 091	1 171	236
5021	Furniture -----	12	51 741	542	784	12 932	6 762	868	149
5023	Homefurnishings -----	9	49 995	126	178	2 939	1 329	303	87
508	Machinery, equipment, and supplies -----	15	62 585	1 167	860	4 942	2 199	403	110
5082	Construction and mining (except petroleum) machinery and equipment -----	4	(D)	(D)	(D)	(D)	(D)	(D)	AA
5083	Farm and garden machinery and equipment -----	8	33 649	1 021	692	2 437	884	191	79
5084	Industrial machinery and equipment -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
509	Miscellaneous durable goods -----	8	14 757	141	32	842	321	75	46
5099	Durable goods, n.e.c. -----	8	14 757	141	32	842	321	75	46
<b>51</b>	<b>Nondurable goods-----</b>	<b>1 024</b>	<b>14 622 553</b>	<b>9 558</b>	<b>10 573</b>	<b>350 963</b>	<b>144 222</b>	<b>34 512</b>	<b>22 368</b>
515	Farm-product raw materials -----	1 006	14 500 660	9 396	10 427	335 527	137 648	32 953	22 006
5154	Livestock -----	864	13 379 686	9 047	10 125	285 106	120 408	29 069	20 588
5159	Farm-product raw materials, n.e.c. -----	142	1 120 974	349	302	50 421	17 240	3 884	1 418
519	Miscellaneous nondurable goods -----	18	121 893	162	146	15 436	6 574	1 559	362
5191	Farm supplies -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5192	Books, periodicals, and newspapers -----	2	(D)	(D)	(D)	(D)	(D)	(D)	BB
5193	Flowers, nursery stock, and florists' supplies -----	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5194	Tobacco and tobacco products -----	5	(D)	(D)	(D)	(D)	(D)	(D)	BB
5199	Nondurable goods, n.e.c. -----	8	(D)	(D)	(D)	(D)	(D)	(D)	EE
	<b>Brokers -----</b>	<b>6 861</b>	<b>101 580 784</b>	<b>78 389</b>	<b>71 055</b>	<b>3 423 408</b>	<b>1 852 611</b>	<b>430 946</b>	<b>57 271</b>
<b>50</b>	<b>Durable goods -----</b>	<b>2 070</b>	<b>8 558 712</b>	<b>43 570</b>	<b>39 561</b>	<b>557 290</b>	<b>278 688</b>	<b>62 211</b>	<b>7 019</b>
501	Motor vehicles and motor vehicle parts and supplies -----	104	788 809	806	307	32 329	17 189	3 687	382
5012	Automobiles and other motor vehicles -----	39	98 853	785	280	6 251	2 573	641	129
5013	Motor vehicle supplies and new parts -----	61	684 513	21	27	25 616	14 427	3 000	244
5014	Tires and tubes -----	4	5 443	—	—	462	189	46	9
502	Furniture and homefurnishings -----	153	625 220	920	1 125	41 975	21 233	4 340	489
5021	Furniture -----	80	236 303	729	900	19 695	9 444	2 014	237
5023	Homefurnishings -----	73	388 917	191	225	22 280	11 789	2 326	252
503	Lumber and other construction materials -----	166	646 052	5 950	4 779	37 354	18 917	4 050	478
5031	Lumber, plywood, millwork, and wood panels -----	107	481 105	2 262	1 649	23 291	11 855	2 437	298
5032	Brick, stone, and related construction materials -----	21	(D)	(D)	(D)	(D)	(D)	(D)	BB
5033	Roofing, siding, and insulation materials -----	7	(D)	(D)	(D)	(D)	(D)	(D)	AA
5039	Construction materials, n.e.c. -----	31	89 935	—	—	6 752	3 425	755	85

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Agents, brokers, and commission merchants—Con.</b>									
<b>Brokers—Con.</b>									
<b>50 Durable goods—Con.</b>									
504 Professional and commercial equipment and supplies -----	220	552 140	2 802	2 664	63 244	33 190	7 224	717	
5043 Photographic equipment and supplies -----	9	16 454	79	107	2 103	922	216	34	
5044 Office equipment -----	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)	BB
5045 Computers and computer peripheral equipment and software -----	71	222 571	1 196	903	30 928	16 504	3 754	338	
5046 Commercial equipment, n.e.c. -----	37	83 558	231	267	6 596	3 781	935	104	
5047 Medical, dental, and hospital equipment and supplies -----	60	160 347	1 259	1 281	16 376	8 135	1 539	138	
5048 Ophthalmic goods -----	11	12 816	—	—	1 197	613	118	12	
5049 Professional equipment and supplies, n.e.c. -----	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	BB
505 Metals and minerals, except petroleum -----	166	1 221 526	8 619	4 467	48 619	22 918	6 081	473	
5051 Metals service centers and offices -----	94	314 090	729	798	16 044	7 145	1 567	169	
5052 Coal and other minerals and ores -----	72	907 436	7 890	3 669	32 575	15 773	4 514	304	
506 Electrical goods -----	239	1 368 283	9 473	9 545	72 357	40 314	9 154	1 001	
5063 Electrical apparatus and equipment, wiring supplies, and construction materials -----	97	320 405	162	108	22 682	12 288	2 772	346	
5064 Electrical appliances, television and radio sets -----	28	323 085	8 914	9 056	15 486	8 088	1 909	143	
5065 Electronic parts and equipment, n.e.c. -----	114	724 793	397	381	34 189	19 938	4 473	512	
507 Hardware, and plumbing and heating equipment and supplies -----	124	504 725	1 796	1 972	33 740	16 514	3 881	419	
5072 Hardware -----	57	308 486	480	396	18 193	9 764	2 433	196	
5074 Plumbing and heating equipment and supplies (hydronics) -----	39	(D)	(D)	(D)	(D)	(D)	(D)	(D)	CC
5075 Warm air heating and air-conditioning equipment and supplies -----	24	69 322	364	473	5 669	2 590	494	78	
5078 Refrigeration equipment and supplies -----	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	BB
508 Machinery, equipment, and supplies -----	529	1 310 852	7 973	8 304	120 014	58 527	12 075	1 487	
5082 Construction and mining (except petroleum) machinery and equipment -----	35	56 599	159	400	5 531	2 621	437	69	
5083 Farm and garden machinery and equipment -----	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	BB
5084 Industrial machinery and equipment -----	257	441 430	3 419	4 327	51 229	22 951	5 360	731	
5085 Industrial supplies -----	98	288 546	1 344	1 166	28 147	16 339	2 903	317	
5087 Service establishment equipment and supplies -----	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	BB
5088 Transportation equipment and supplies, except motor vehicles -----	96	408 862	1 805	1 251	26 341	12 736	2 570	256	
509 Miscellaneous durable goods -----	369	1 541 105	5 231	6 398	107 658	49 886	11 719	1 573	
5091 Sporting and recreational goods and supplies -----	65	322 668	1 219	1 542	20 335	9 751	1 491	182	
5092 Toys and hobby goods and supplies -----	32	229 151	95	158	12 199	7 198	1 914	374	
5093 Scrap and waste materials -----	110	646 846	1 284	1 776	41 755	19 751	5 458	514	
5094 Jewelry, watches, precious stones, and precious metals -----	48	86 031	160	197	8 107	3 246	590	111	
5099 Durable goods, n.e.c. -----	114	257 409	2 473	2 725	25 262	9 940	2 266	392	
<b>51 Nondurable goods-----</b>	<b>4 791</b>	<b>93 022 072</b>	<b>34 819</b>	<b>31 494</b>	<b>2 866 118</b>	<b>1 573 923</b>	<b>368 735</b>	<b>50 252</b>	
511 Paper and paper products -----	331	1 329 092	2 972	2 613	99 817	51 037	12 459	1 134	
5111 Printing and writing paper -----	38	284 554	802	171	20 240	9 275	2 312	133	
5112 Stationery and office supplies -----	156	340 717	1 051	1 160	39 695	21 384	5 126	582	
5113 Industrial and personal service paper -----	137	703 821	1 119	1 282	39 882	20 378	5 021	419	
512 Drugs, drug proprietaries, and druggists' sundries -----	50	834 861	175	214	28 299	15 659	4 020	577	
5122 Drugs, drug proprietaries, and druggists' sundries -----	50	834 861	175	214	28 299	15 659	4 020	577	
513 Apparel, piece goods, and notions -----	263	1 168 569	1 562	1 316	75 684	36 243	8 022	860	
5131 Piece goods, notions, and other dry goods -----	88	602 712	1 177	547	33 810	14 536	2 820	259	
5136 Men's and boys' clothing and furnishings -----	43	117 436	141	241	7 874	3 758	1 162	141	
5137 Women's, children's, and infants' clothing and accessories -----	107	323 781	206	462	29 173	15 302	3 501	387	
5139 Footwear -----	25	124 640	38	66	4 827	2 647	539	73	
514 Groceries and related products -----	3 169	73 701 585	24 812	22 414	2 352 976	1 313 570	308 707	43 230	
5141 Groceries, general line -----	570	30 827 240	5 685	6 380	924 141	527 934	126 793	18 086	
5142 Packaged frozen foods -----	454	8 796 269	3 855	3 081	279 087	159 050	36 298	4 794	
5143 Dairy products, except dried or canned -----	141	1 856 882	1 080	1 177	56 916	29 315	7 051	984	
5144 Poultry and poultry products -----	90	1 327 218	231	253	36 136	19 133	4 253	543	
5145 Confectionery -----	217	2 214 501	716	457	86 788	47 579	10 414	1 518	
5146 Fish and seafoods -----	93	781 852	1 666	920	26 297	12 522	2 805	441	
5147 Meats and meat products -----	237	3 372 633	1 607	536	80 004	43 223	9 964	1 195	
5148 Fresh fruits and vegetables -----	486	4 041 549	1 773	1 226	194 872	94 404	20 466	2 440	
5149 Groceries and related products, n.e.c. -----	881	20 483 441	8 199	8 384	668 735	380 410	90 663	13 229	
515 Farm-product raw materials -----	278	5 432 303	1 765	1 737	73 384	35 211	7 839	1 371	
5153 Grain and field beans -----	82	2 872 882	357	467	23 570	12 390	2 582	365	
5154 Livestock -----	79	(D)	(D)	(D)	(D)	(D)	(D)	(D)	FF
5159 Farm-product raw materials, n.e.c. -----	117	(D)	(D)	(D)	(D)	(D)	(D)	(D)	EE
516 Chemicals and allied products -----	122	612 440	953	924	35 606	18 265	3 287	353	
5162 Plastics materials and basic forms and shapes -----	50	243 186	648	666	16 325	8 470	1 540	177	
5169 Chemicals and allied products, n.e.c. -----	72	369 254	305	258	19 281	9 795	1 747	176	
517 Petroleum and petroleum products -----	77	6 658 101	290	78	40 479	23 607	4 672	449	
5171 Petroleum bulk stations and terminals -----	15	285 153	173	66	5 654	3 461	699	124	
5172 Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	62	6 372 948	117	12	34 825	20 146	3 973	325	
518 Beer, wine, and distilled alcoholic beverages -----	104	780 637	1 354	912	35 965	18 807	4 232	522	
5181 Beer and ale -----	6	43 708	10	22	1 863	1 087	150	16	
5182 Wine and distilled alcoholic beverages -----	98	736 929	1 344	890	34 102	17 720	4 082	506	
519 Miscellaneous nondurable goods -----	397	2 504 484	936	1 286	123 908	61 524	15 497	1 756	
5191 Farm supplies -----	50	306 547	371	597	13 025	6 308	1 612	164	
5192 Books, periodicals, and newspapers -----	42	789 047	15	269	39 103	20 772	6 030	581	
5193 Flowers, nursery stock, and florists' supplies -----	44	100 643	—	—	9 326	5 226	1 049	185	
5194 Tobacco and tobacco products -----	12	22 729	8	9	1 800	1 034	202	61	
5198 Paints, varnishes, and supplies -----	15	157 155	1	120	3 330	1 213	347	31	
5199 Nondurable goods, n.e.c. -----	234	1 128 363	541	291	57 324	26 971	6 257	734	

## 4-70 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Agents, brokers, and commission merchants—Con.</b>									
	<b>Commission merchants -----</b>	<b>6 644</b>	<b>42 200 893</b>	<b>126 264</b>	<b>126 088</b>	<b>2 302 567</b>	<b>1 177 000</b>	<b>262 353</b>	<b>36 221</b>
<b>50</b>	<b>Durable goods -----</b>	<b>3 332</b>	<b>14 627 996</b>	<b>51 961</b>	<b>53 019</b>	<b>999 016</b>	<b>518 532</b>	<b>113 780</b>	<b>13 687</b>
501	Motor vehicles and motor vehicle parts and supplies -----	233	1 344 075	5 135	4 829	72 283	36 296	7 662	954
5012	Automobiles and other motor vehicles -----	43	(D)	(D)	(D)	(D)	(D)	(D)	CC
5013	Motor vehicle supplies and new parts -----	180	(D)	(D)	(D)	(D)	(D)	(D)	FF
5014	Tires and tubes -----	10	65 593	69	69	1 224	546	179	21
502	Furniture and homefurnishings -----	296	1 279 959	2 931	2 737	87 266	40 075	9 003	1 034
5021	Furniture -----	164	683 223	1 169	1 141	41 416	22 233	4 702	572
5023	Homefurnishings -----	132	596 736	1 762	1 596	45 850	17 842	4 301	462
503	Lumber and other construction materials -----	120	536 553	727	852	28 084	14 926	3 306	404
5031	Lumber, plywood, millwork, and wood panels -----	63	366 576	500	602	17 666	8 750	1 877	215
5032	Brick, stone, and related construction materials -----	13	27 253	—	—	2 205	1 203	265	34
5033	Roofing, siding, and insulation materials -----	22	112 163	—	—	5 490	3 398	843	104
5039	Construction materials, n.e.c. -----	22	30 561	227	250	2 723	1 575	321	51
504	Professional and commercial equipment and supplies -----	442	1 634 995	6 077	6 376	175 509	90 034	19 867	1 853
5043	Photographic equipment and supplies -----	9	10 090	—	—	1 503	692	86	12
5044	Office equipment -----	43	96 906	484	430	12 050	6 123	1 458	201
5045	Computers and computer peripheral equipment and software -----	98	349 822	3 034	2 538	37 740	20 822	4 650	593
5046	Commercial equipment, n.e.c. -----	40	104 569	534	560	10 518	5 330	1 129	160
5047	Medical, dental, and hospital equipment and supplies -----	194	937 317	2 024	2 847	102 550	50 559	11 070	747
5048	Ophthalmic goods -----	26	88 215	1	1	4 698	3 029	698	52
5049	Professional equipment and supplies, n.e.c. -----	32	48 076	—	—	6 450	3 479	776	88
505	Metals and minerals, except petroleum -----	137	685 122	695	1 151	31 550	16 348	3 519	384
5051	Metals service centers and offices -----	102	487 714	507	1 033	23 232	12 161	2 649	279
5052	Coal and other minerals and ores -----	35	197 408	188	118	8 318	4 187	870	105
506	Electrical goods -----	385	2 824 582	4 674	4 189	140 384	79 132	17 791	1 903
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	174	1 057 046	2 404	2 520	63 742	35 581	8 044	960
5064	Electrical appliances, television and radio sets -----	48	563 180	1 051	506	26 489	13 000	2 646	265
5065	Electronic parts and equipment, n.e.c. -----	163	1 204 356	1 219	1 163	50 153	30 551	7 101	678
507	Hardware, and plumbing and heating equipment and supplies -----	186	760 107	2 792	3 098	56 262	30 788	6 979	773
5072	Hardware -----	73	232 242	977	1 173	15 587	8 670	1 921	228
5074	Plumbing and heating equipment and supplies (hydronics) -----	69	418 238	1 583	1 608	28 909	15 778	3 411	405
5075	Warm air heating and air-conditioning equipment and supplies -----	34	64 902	52	59	8 525	4 343	1 245	106
5078	Refrigeration equipment and supplies -----	10	44 725	180	258	3 241	1 997	402	34
508	Machinery, equipment, and supplies -----	847	2 737 721	18 672	19 609	234 941	128 976	27 669	3 547
5082	Construction and mining (except petroleum) machinery and equipment -----	17	67 846	173	218	3 624	2 142	490	54
5083	Farm and garden machinery and equipment -----	63	174 907	3 111	3 041	15 096	6 966	1 578	318
5084	Industrial machinery and equipment -----	347	1 257 129	4 608	4 979	107 874	60 035	12 684	1 508
5085	Industrial supplies -----	338	878 873	8 814	9 282	89 749	50 613	10 969	1 381
5087	Service establishment equipment and supplies -----	44	84 243	221	252	8 643	3 887	995	154
5088	Transportation equipment and supplies, except motor vehicles -----	38	274 723	1 745	1 837	9 955	5 333	953	132
509	Miscellaneous durable goods -----	686	2 824 882	10 258	10 178	172 737	81 957	17 984	2 835
5091	Sporting and recreational goods and supplies -----	91	454 202	2 471	2 548	29 062	13 703	3 316	352
5092	Toys and hobby goods and supplies -----	48	523 531	621	960	29 323	18 219	3 484	598
5093	Scrap and waste materials -----	111	464 867	2 001	2 084	36 404	14 931	3 576	648
5094	Jewelry, watches, precious stones, and precious metals -----	78	261 460	3 626	3 230	17 091	8 083	1 845	274
5099	Durable goods, n.e.c. -----	358	1 120 822	1 539	1 356	60 857	27 021	5 763	963
<b>51</b>	<b>Nondurable goods-----</b>	<b>3 312</b>	<b>27 572 897</b>	<b>74 303</b>	<b>73 069</b>	<b>1 303 551</b>	<b>658 468</b>	<b>148 573</b>	<b>22 534</b>
511	Paper and paper products -----	233	1 281 208	9 490	12 023	74 456	38 764	8 786	1 037
5111	Printing and writing paper -----	41	578 282	8 618	11 561	21 552	10 808	2 784	257
5112	Stationery and office supplies -----	120	327 936	370	316	28 946	14 808	3 413	489
5113	Industrial and personal service paper -----	72	374 990	502	146	23 958	13 148	2 589	291
512	Drugs, drug proprietaries, and druggists' sundries -----	52	435 758	342	352	16 093	8 296	1 752	205
5122	Drugs, drug proprietaries, and druggists' sundries -----	52	435 758	342	352	16 093	8 296	1 752	205
513	Apparel, piece goods, and notions -----	641	3 371 177	4 572	4 828	184 161	100 990	21 511	1 949
5131	Piece goods, notions, and other dry goods -----	223	1 067 785	3 384	3 116	58 881	30 832	6 554	748
5136	Men's and boys' clothing and furnishings -----	107	647 861	11	6	32 852	19 498	4 028	263
5137	Women's, children's, and infants' clothing and accessories -----	245	1 308 091	403	927	69 282	38 540	8 602	776
5139	Footwear -----	66	347 440	774	779	23 146	12 120	2 327	162
514	Groceries and related products -----	871	12 747 250	34 592	33 682	580 176	289 455	65 158	9 628
5141	Groceries, general line -----	218	5 968 283	14 741	15 252	190 817	106 504	24 048	3 541
5142	Packaged frozen foods -----	95	1 123 652	7 308	7 051	36 586	16 868	4 063	607
5143	Dairy products, except dried or canned -----	34	670 057	612	712	24 165	12 752	2 932	515
5144	Poultry and poultry products -----	15	87 256	42	47	3 931	1 559	386	52
5145	Confectionery -----	42	139 000	228	265	8 286	3 875	788	156
5146	Fish and seafoods -----	18	123 607	9	4	2 991	1 422	318	44
5147	Meats and meat products -----	28	206 876	2	1	9 004	4 776	884	120
5148	Fresh fruits and vegetables -----	195	2 341 921	6 548	6 607	222 312	100 469	21 204	3 083
5149	Groceries and related products, n.e.c. -----	226	2 086 598	5 102	3 743	82 084	41 230	10 535	1 510
515	Farm-product raw materials -----	349	4 440 888	10 300	10 530	84 984	37 939	9 029	3 536
5153	Grain and field beans -----	73	707 104	7 435	6 381	19 514	8 198	1 851	305
5154	Livestock -----	151	3 031 558	2 209	3 531	43 358	19 786	4 598	2 345
5155	Farm-product raw materials, n.e.c. -----	125	702 226	656	618	22 112	9 955	2 580	886
516	Chemicals and allied products -----	143	542 568	1 483	1 683	36 465	19 620	4 090	437
5162	Plastics materials and basic forms and shapes -----	54	219 322	104	50	13 319	6 932	1 334	190
5169	Chemicals and allied products, n.e.c. -----	89	323 246	1 379	1 633	23 146	12 688	2 756	247

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Agents, brokers, and commission merchants—Con.</b>									
<b>Commission merchants—Con.</b>									
<b>51</b>	<b>Nondurable goods—Con.</b>								
517	Petroleum and petroleum products -----	210	1 102 807	1 785	1 790	52 125	21 398	6 885	969
5171	Petroleum bulk stations and terminals -----	120	572 224	868	899	35 519	14 178	5 267	677
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	90	530 583	917	891	16 606	7 220	1 618	292
518	Beer, wine, and distilled alcoholic beverages -----	35	305 956	2 187	1 412	19 945	9 403	2 092	235
5181	Beer and ale -----	16	42 233	624	655	4 538	2 329	509	72
5182	Wine and distilled alcoholic beverages -----	19	263 723	1 563	757	15 407	7 074	1 583	163
519	Miscellaneous nondurable goods -----	778	3 345 285	9 552	6 769	255 146	132 603	29 270	4 538
5191	Farm supplies -----	54	121 884	3 313	2 246	9 434	4 177	887	179
5192	Books, periodicals, and newspapers -----	84	1 343 534	1 401	2 171	106 487	59 463	12 460	1 906
5193	Flowers, nursery stock, and florists' supplies -----	82	185 434	634	565	26 963	13 114	3 293	584
5194	Tobacco and tobacco products -----	5	15 072	—	—	703	304	73	8
5198	Paints, varnishes, and supplies -----	21	53 202	211	241	5 767	2 377	530	85
5199	Nondurable goods, n.e.c. -----	532	1 626 159	3 993	1 546	105 792	53 168	12 027	1 776
	<b>Import agents -----</b>	<b>577</b>	<b>9 335 270</b>	<b>135 174</b>	<b>136 646</b>	<b>354 741</b>	<b>174 597</b>	<b>39 704</b>	<b>3 506</b>
<b>50</b>	<b>Durable goods -----</b>	<b>232</b>	<b>5 819 983</b>	<b>99 836</b>	<b>118 421</b>	<b>133 658</b>	<b>60 431</b>	<b>13 485</b>	<b>1 308</b>
501	Motor vehicles and motor vehicle parts and supplies -----	15	3 724 979	24 769	47 576	12 814	6 658	1 570	102
5012	Automobiles and other motor vehicles -----	3	4 908	142	—	273	68	8	4
5013	Motor vehicle supplies and new parts -----	12	3 720 071	24 627	47 576	12 541	6 590	1 562	98
502	Furniture and homefurnishings -----	34	243 781	8 736	8 351	14 212	6 545	1 211	140
5021	Furniture -----	11	33 929	155	115	1 824	1 019	232	26
5023	Homefurnishings -----	23	209 852	8 581	8 236	12 388	5 526	979	114
503	Lumber and other construction materials -----	16	200 640	2 207	2 313	6 037	3 555	515	59
5031	Lumber, plywood, millwork, and wood panels -----	9	167 186	2 207	2 313	4 609	3 025	382	43
5032	Brick, stone, and related construction materials -----	6	(D)	(D)	(D)	(D)	(D)	AA	AA
5039	Construction materials, n.e.c. -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
504	Professional and commercial equipment and supplies -----	24	135 445	3 924	3 972	7 264	3 059	721	96
5045	Computers and computer peripheral equipment and software -----	8	115 877	3 915	3 932	5 558	2 374	601	81
5046	Commercial equipment, n.e.c. -----	4	(D)	(D)	(D)	(D)	(D)	AA	AA
5047	Medical, dental, and hospital equipment and supplies -----	10	6 823	—	—	1 115	423	85	10
5048	Ophthalmic goods -----	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
505	Metals and minerals, except petroleum -----	26	281 979	4 562	2 845	10 210	5 078	1 484	78
5051	Metals service centers and offices -----	23	(D)	(D)	(D)	(D)	(D)	BB	BB
5052	Coal and other minerals and ores -----	3	(D)	(D)	(D)	(D)	(D)	BB	BB
506	Electrical goods -----	25	360 308	2 847	2 276	10 593	5 754	1 161	104
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	4	18 943	880	297	1 215	661	138	20
5064	Electrical appliances, television and radio sets -----	3	26 310	665	957	1 024	551	146	19
5065	Electronic parts and equipment, n.e.c. -----	18	315 055	1 302	1 022	8 354	4 542	877	65
507	Hardware, and plumbing and heating equipment and supplies -----	10	157 424	172	2 941	5 398	2 713	754	79
5072	Hardware -----	9	(D)	(D)	(D)	(D)	(D)	BB	BB
5075	Warm air heating and air-conditioning equipment and supplies -----	1	(D)	(D)	(D)	(D)	(D)	AA	AA
508	Machinery, equipment, and supplies -----	37	388 368	35 316	27 481	39 198	17 986	4 350	387
5082	Construction and mining (except petroleum) machinery and equipment -----	2	(D)	(D)	(D)	(D)	(D)	AA	AA
5084	Industrial machinery and equipment -----	24	(D)	(D)	(D)	(D)	(D)	CC	CC
5085	Industrial supplies -----	4	49 386	—	—	3 556	1 837	518	39
5087	Service establishment equipment and supplies -----	3	(D)	(D)	(D)	(D)	(D)	AA	AA
5088	Transportation equipment and supplies, except motor vehicles -----	4	182 864	30 888	23 938	22 047	8 559	1 898	152
509	Miscellaneous durable goods -----	45	327 059	17 303	20 666	27 932	9 083	1 719	263
5091	Sporting and recreational goods and supplies -----	10	(D)	(D)	(D)	(D)	(D)	CC	CC
5092	Toys and hobby goods and supplies -----	7	16 593	—	—	1 002	371	104	25
5093	Scrap and waste materials -----	2	(D)	(D)	(D)	(D)	(D)	AA	AA
5094	Jewelry, watches, precious stones, and precious metals -----	4	(D)	(D)	(D)	(D)	(D)	AA	AA
5099	Durable goods, n.e.c. -----	22	77 637	325	245	3 564	1 580	254	39
<b>51</b>	<b>Nondurable goods-----</b>	<b>345</b>	<b>3 515 287</b>	<b>35 338</b>	<b>18 225</b>	<b>221 083</b>	<b>114 166</b>	<b>26 219</b>	<b>2 198</b>
511	Paper and paper products -----	10	522 230	—	—	12 007	4 677	1 194	92
5111	Printing and writing paper -----	5	(D)	(D)	(D)	(D)	(D)	BB	BB
5112	Stationery and office supplies -----	2	(D)	(D)	(D)	(D)	(D)	AA	AA
5113	Industrial and personal service paper -----	3	(D)	(D)	(D)	(D)	(D)	AA	AA
512	Drugs, drug proprietaries, and druggists' sundries -----	2	(D)	(D)	(D)	(D)	(D)	BB	BB
5122	Drugs, drug proprietaries, and druggists' sundries -----	2	(D)	(D)	(D)	(D)	(D)	BB	BB
513	Apparel, piece goods, and notions -----	117	1 897 207	24 573	8 679	128 774	69 751	15 389	972
5131	Piece goods, notions, and other dry goods -----	19	279 532	921	496	17 300	8 774	1 830	94
5136	Men's and boys' clothing and furnishings -----	24	118 822	856	850	9 014	3 805	873	92
5137	Women's, children's, and infants' clothing and accessories -----	30	268 945	6	88	15 947	7 737	1 606	147
5139	Footwear -----	44	1 229 908	22 790	7 245	86 513	49 435	11 080	639

## 4-72 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Agents, brokers, and commission merchants—Con.</b>									
<b>Import agents—Con.</b>									
<b>51</b>	<b>Nondurable goods—Con.</b>								
514	Groceries and related products -----	146	459 941	3 064	3 231	31 256	14 440	3 549	546
5142	Packaged frozen foods -----	5	42 366	507	771	1 309	683	112	14
5143	Dairy products, except dried or canned -----	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5145	Confectionery -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5146	Fish and seafoods -----	5	30 584	104	70	1 509	709	168	15
5147	Meats and meat products -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5148	Fresh fruits and vegetables -----	10	103 583	1	25	7 241	3 404	886	89
5149	Groceries and related products, n.e.c. -----	118	236 566	2 451	2 361	19 118	8 941	2 210	407
515	Farm-product raw materials -----	3	21 061	5	4	612	316	85	6
5159	Farm-product raw materials, n.e.c. -----	3	21 061	5	4	612	316	85	6
516	Chemicals and allied products -----	11	(D)	(D)	(D)	(D)	(D)	(D)	BB
5162	Plastics materials and basic forms and shapes -----	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5169	Chemicals and allied products, n.e.c. -----	9	32 914	—	—	2 129	1 245	279	26
517	Petroleum and petroleum products -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
518	Beer, wine, and distilled alcoholic beverages -----	10	30 045	159	103	3 117	1 281	222	25
5181	Beer and ale -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5182	Wine and distilled alcoholic beverages -----	9	(D)	(D)	(D)	(D)	(D)	(D)	BB
519	Miscellaneous nondurable goods -----	45	308 682	1 717	1 122	35 405	19 379	4 529	476
5192	Books, periodicals, and newspapers -----	5	(D)	(D)	(D)	(D)	(D)	(D)	BB
5193	Flowers, nursery stock, and florists' supplies -----	11	140 350	32	42	19 872	11 437	2 549	333
5198	Paints, varnishes, and supplies -----	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5199	Nondurable goods, n.e.c. -----	27	141 965	1 667	1 069	13 560	6 943	1 429	118
<b>Export agents -----</b>									
864	10 117 651		24 017	28 514	366 076	135 546	32 449	4 211	
<b>50</b>	<b>Durable goods -----</b>	<b>528</b>	<b>3 307 205</b>	<b>14 009</b>	<b>19 114</b>	<b>157 643</b>	<b>71 562</b>	<b>16 459</b>	<b>1 870</b>
501	Motor vehicles and motor vehicle parts and supplies -----	40	119 548	—	2	7 618	3 582	1 001	105
5012	Automobiles and other motor vehicles -----	16	38 107	—	2	2 986	1 318	321	49
5013	Motor vehicle supplies and new parts -----	19	66 423	—	—	3 998	1 841	477	47
5014	Tires and tubes -----	5	15 018	—	—	634	423	203	9
502	Furniture and homefurnishings -----	26	94 912	19	29	5 477	2 632	591	58
5021	Furniture -----	11	23 976	19	29	1 780	732	173	23
5023	Homefurnishings -----	15	70 936	—	—	3 697	1 900	418	35
503	Lumber and other construction materials -----	19	57 031	378	378	2 868	1 341	404	72
5031	Lumber, plywood, millwork, and wood panels -----	9	37 062	378	378	1 766	890	278	52
5032	Brick, stone, and related construction materials -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5033	Roofing, siding, and insulation materials -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5039	Construction materials, n.e.c. -----	6	(D)	(D)	(D)	(D)	(D)	(D)	AA
504	Professional and commercial equipment and supplies -----	38	419 672	361	1 674	19 856	7 901	1 528	199
5044	Office equipment -----	1	(D)	(D)	(D)	(D)	(D)	(D)	BB
5045	Computers and computer peripheral equipment and software -----	25	365 141	312	1 652	12 302	4 390	686	107
5046	Commercial equipment, n.e.c. -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5047	Medical, dental, and hospital equipment and supplies -----	7	24 674	49	22	2 383	826	180	31
5048	Ophthalmic goods -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5049	Professional equipment and supplies, n.e.c. -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
505	Metals and minerals, except petroleum -----	23	342 784	4 245	5 576	10 720	6 044	1 523	101
5051	Metals service centers and offices -----	19	(D)	(D)	(D)	(D)	(D)	(D)	BB
5052	Coal and other minerals and ores -----	4	(D)	(D)	(D)	(D)	(D)	(D)	BB
506	Electrical goods -----	79	378 799	547	191	19 698	9 256	2 262	245
5063	Electrical apparatus and equipment, wiring supplies, and construction materials -----	21	91 901	5	5	4 039	1 883	446	56
5064	Electrical appliances, television and radio sets -----	14	54 191	386	101	2 604	1 098	360	41
5065	Electronic parts and equipment, n.e.c. -----	44	232 707	156	85	13 055	6 275	1 456	148
507	Hardware, and plumbing and heating equipment and supplies -----	14	29 669	—	—	3 585	1 240	267	35
5072	Hardware -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5074	Plumbing and heating equipment and supplies (hydronics) -----	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5075	Warm air heating and air-conditioning equipment and supplies -----	6	(D)	(D)	(D)	(D)	(D)	(D)	AA
5078	Refrigeration equipment and supplies -----	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
508	Machinery, equipment, and supplies -----	183	1 233 749	2 697	1 887	59 785	26 808	6 103	692
5082	Construction and mining (except petroleum) machinery and equipment -----	15	83 360	115	89	4 719	1 924	488	60
5083	Farm and garden machinery and equipment -----	7	(D)	(D)	(D)	(D)	(D)	(D)	BB
5084	Industrial machinery and equipment -----	118	508 733	2 047	1 225	36 872	15 676	3 598	402
5085	Industrial supplies -----	20	229 124	—	—	5 048	2 577	586	74
5087	Service establishment equipment and supplies -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5088	Transportation equipment and supplies, except motor vehicles -----	22	403 161	78	78	11 910	6 032	1 265	115
509	Miscellaneous durable goods -----	106	631 041	5 762	9 377	28 036	12 758	2 780	363
5091	Sporting and recreational goods and supplies -----	10	(D)	(D)	(D)	(D)	(D)	(D)	BB
5092	Toys and hobby goods and supplies -----	6	92 100	—	—	4 831	2 415	354	48
5093	Scrap and waste materials -----	12	(D)	(D)	(D)	(D)	(D)	(D)	BB
5094	Jewelry, watches, precious stones, and precious metals -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5099	Durable goods, n.e.c. -----	77	376 627	5 721	9 324	15 277	6 785	1 589	244

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<b>Agents, brokers, and commission merchants—Con.</b>									
<b>Export agents—Con.</b>									
<b>51</b>	<b>Nondurable goods</b>	<b>336</b>	<b>6 810 446</b>	<b>10 008</b>	<b>9 400</b>	<b>208 433</b>	<b>63 984</b>	<b>15 990</b>	<b>2 341</b>
511	Paper and paper products	17	146 110	411	338	4 725	2 656	669	74
5111	Printing and writing paper	3	(D)	(D)	(D)	(D)	(D)	(D)	BB
5112	Stationery and office supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	AA
5113	Industrial and personal service paper	11	(D)	(D)	(D)	(D)	(D)	(D)	BB
512	Drugs, drug proprietaries, and druggists' sundries	9	(D)	(D)	(D)	(D)	(D)	(D)	BB
5122	Drugs, drug proprietaries, and druggists' sundries	9	(D)	(D)	(D)	(D)	(D)	(D)	BB
513	Apparel, piece goods, and notions	46	314 866	225	200	20 917	9 258	2 459	681
5131	Piece goods, notions, and other dry goods	18	121 578	219	183	9 879	5 119	1 516	579
5136	Men's and boys' clothing and furnishings	9	42 432	6	17	2 690	1 384	405	46
5137	Women's, children's, and infants' clothing and accessories	16	142 411	—	—	8 023	2 579	493	50
5139	Footwear	3	8 445	—	—	325	176	45	6
514	Groceries and related products	80	1 248 601	4 344	2 497	38 477	15 511	3 155	353
5142	Packaged frozen foods	11	142 728	301	185	3 373	1 827	369	51
5143	Dairy products, except dried or canned	3	(D)	(D)	(D)	(D)	(D)	(D)	BB
5144	Poultry and poultry products	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5145	Confectionery	4	(D)	(D)	(D)	(D)	(D)	(D)	AA
5146	Fish and seafoods	10	124 927	145	204	1 909	933	160	24
5147	Meats and meat products	6	(D)	(D)	(D)	(D)	(D)	(D)	BB
5148	Fresh fruits and vegetables	19	240 687	—	—	8 161	4 733	987	103
5149	Groceries and related products, n.e.c.	25	261 510	22	104	6 573	3 375	628	71
515	Farm-product raw materials	70	2 647 113	394	436	36 568	13 877	3 806	725
5153	Grain and field beans	25	1 802 384	77	72	15 826	6 132	1 363	107
5154	Livestock	4	(D)	(D)	(D)	(D)	(D)	(D)	CC
5159	Farm-product raw materials, n.e.c.	41	(D)	(D)	(D)	(D)	(D)	(D)	FF
516	Chemicals and allied products	34	(D)	(D)	(D)	(D)	(D)	(D)	CC
5162	Plastics materials and basic forms and shapes	10	(D)	(D)	(D)	(D)	(D)	(D)	AA
5169	Chemicals and allied products, n.e.c.	24	235 740	451	451	11 103	4 775	1 439	109
517	Petroleum and petroleum products	10	(D)	(D)	(D)	(D)	(D)	(D)	BB
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	10	(D)	(D)	(D)	(D)	(D)	(D)	BB
518	Beer, wine, and distilled alcoholic beverages	7	67 918	132	36	4 500	1 602	440	30
5181	Beer and ale	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5182	Wine and distilled alcoholic beverages	5	(D)	(D)	(D)	(D)	(D)	(D)	BB
519	Miscellaneous nondurable goods	63	1 106 302	4 050	5 441	78 022	10 704	2 495	262
5191	Farm supplies	15	811 228	31	45	63 249	4 702	1 122	90
5192	Books, periodicals, and newspapers	4	(D)	(D)	(D)	(D)	(D)	(D)	BB
5193	Flowers, nursery stock, and florists' supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5194	Tobacco and tobacco products	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
5198	Paints, varnishes, and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5199	Nondurable goods, n.e.c.	40	(D)	(D)	(D)	(D)	(D)	(D)	CC
<b>Manufacturers' agents</b>									
		<b>28 366</b>	<b>149 064 873</b>	<b>360 552</b>	<b>353 283</b>	<b>8 817 754</b>	<b>4 736 790</b>	<b>1 072 774</b>	<b>116 892</b>
<b>50</b>	<b>Durable goods</b>	<b>22 380</b>	<b>110 854 220</b>	<b>298 394</b>	<b>294 174</b>	<b>6 965 260</b>	<b>3 778 391</b>	<b>856 469</b>	<b>91 523</b>
501	Motor vehicles and motor vehicle parts and supplies	916	11 181 563	29 576	25 541	423 346	241 421	53 689	4 408
5012	Automobiles and other motor vehicles	109	634 847	4 059	4 160	29 971	15 049	3 184	382
5013	Motor vehicle supplies and new parts	786	10 440 018	25 190	21 136	388 555	223 794	49 820	3 910
5014	Tires and tubes	21	106 698	327	245	4 820	2 578	685	116
502	Furniture and homefurnishings	2 051	7 600 302	9 414	9 700	474 321	236 903	54 759	6 785
5021	Furniture	1 181	4 060 381	6 321	6 574	262 825	140 025	32 373	3 978
5023	Homefurnishings	870	3 539 921	3 093	3 126	211 496	96 878	22 386	2 807
503	Lumber and other construction materials	850	3 259 727	6 996	7 335	183 262	96 493	22 251	2 621
5031	Lumber, plywood, millwork, and wood panels	346	1 697 678	2 511	2 680	79 691	41 884	9 406	1 087
5032	Brick, stone, and related construction materials	93	256 324	2 111	2 207	19 817	9 852	2 512	318
5033	Roofing, siding, and insulation materials	176	617 496	2 004	2 076	38 040	20 807	4 706	516
5039	Construction materials, n.e.c.	235	688 229	370	372	45 714	23 950	5 627	700
504	Professional and commercial equipment and supplies	2 252	7 933 264	28 038	29 831	854 336	446 514	104 245	10 191
5043	Photographic equipment and supplies	64	137 605	124	116	12 381	5 604	1 348	185
5044	Office equipment	229	675 360	3 478	4 551	113 002	43 379	11 075	1 454
5045	Computers and computer peripheral equipment and software	435	2 184 872	6 036	5 807	190 589	106 327	24 035	2 431
5046	Commercial equipment, n.e.c.	404	1 373 151	3 871	3 469	105 335	55 718	12 875	1 623
5047	Medical, dental, and hospital equipment and supplies	813	2 899 902	12 562	13 587	363 074	196 841	46 282	3 492
5048	Ophthalmic goods	103	191 831	550	557	19 631	10 550	2 388	292
5049	Professional equipment and supplies, n.e.c.	204	470 543	1 417	1 744	50 324	28 095	6 242	714
505	Metals and minerals, except petroleum	911	5 626 939	8 742	11 011	223 933	124 888	28 113	2 820
5051	Metals service centers and offices	911	5 626 939	8 742	11 011	223 933	124 888	28 113	2 820
506	Electrical goods	5 502	36 744 200	50 421	50 523	1 990 522	1 131 292	258 804	26 482
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	2 450	13 405 390	18 789	17 971	859 963	481 164	109 595	12 822
5064	Electrical appliances, television and radio sets	462	4 747 719	6 471	6 171	199 445	114 721	26 971	2 119
5065	Electronic parts and equipment, n.e.c.	2 590	18 591 091	25 161	26 381	931 114	535 407	122 238	11 541
507	Hardware, and plumbing and heating equipment and supplies	2 391	10 970 460	50 950	47 394	780 367	430 992	97 009	10 950
5072	Hardware	747	4 075 415	7 707	8 070	213 578	120 739	25 686	2 894
5074	Plumbing and heating equipment and supplies (hydronics)	1 007	4 730 155	31 798	27 880	341 639	183 055	42 579	5 066
5075	Warm air heating and air-conditioning equipment and supplies	538	1 760 309	10 322	10 194	197 342	111 470	25 419	2 611
5078	Refrigeration equipment and supplies	99	404 581	1 123	1 250	27 808	15 728	3 325	379

## 4-74 TYPE OF OPERATION

## WHOLESALE TRADE—SUBJECT SERIES

**Table 7. Detailed Type of Operation for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	<b>Agents, brokers, and commission merchants—Con.</b>								
	<b>Manufacturers' agents—Con.</b>								
<b>50</b>	<b>Durable goods—Con.</b>								
508	Machinery, equipment, and supplies -----	5 295	16 573 452	101 274	101 427	1 444 617	783 450	178 095	20 290
5082	Construction and mining (except petroleum) machinery and equipment -----	167	517 805	2 370	1 971	50 445	24 124	5 296	728
5083	Farm and garden machinery and equipment -----	199	848 374	5 927	5 625	51 556	28 379	5 593	803
5084	Industrial machinery and equipment -----	3 642	10 282 183	65 275	66 055	963 496	521 596	118 830	13 570
5085	Industrial supplies -----	738	2 770 252	22 986	23 666	231 600	132 941	31 232	3 141
5087	Service establishment equipment and supplies-----	267	971 258	2 605	2 333	75 266	37 425	8 530	1 177
5088	Transportation equipment and supplies, except motor vehicles -----	282	1 183 580	2 111	1 777	72 254	38 985	8 614	871
509	Miscellaneous durable goods -----	2 212	10 964 313	12 983	11 412	590 556	286 438	59 504	6 976
5091	Sporting and recreational goods and supplies -----	669	5 331 775	7 310	7 108	257 513	131 404	27 701	3 101
5092	Toys and hobby goods and supplies -----	233	2 228 241	1 924	1 869	98 044	47 941	9 573	890
5094	Jewelry, watches, precious stones, and precious metals -----	241	686 200	2 483	1 124	46 866	21 381	4 838	670
5099	Durable goods, n.e.c. -----	1 069	2 718 097	1 266	1 311	188 133	85 712	17 392	2 315
<b>51</b>	<b>Nondurable goods-----</b>	<b>5 986</b>	<b>38 210 653</b>	<b>62 158</b>	<b>59 109</b>	<b>1 852 494</b>	<b>958 399</b>	<b>216 305</b>	<b>25 369</b>
511	Paper and paper products -----	963	5 134 286	8 679	6 174	286 824	155 289	36 614	3 856
5111	Printing and writing paper -----	103	603 602	104	77	26 795	12 734	3 071	318
5112	Stationery and office supplies-----	461	2 104 488	2 082	607	133 602	70 940	17 121	1 806
5113	Industrial and personal service paper -----	399	2 426 196	6 493	5 490	126 427	71 615	16 422	1 732
512	Drugs, drug proprietaries, and druggists' sundries -----	204	2 282 832	1 908	705	106 475	60 341	14 522	1 540
5122	Drugs, drug proprietaries, and druggists' sundries -----	204	2 282 832	1 908	705	106 475	60 341	14 522	1 540
513	Apparel, piece goods, and notions -----	1 829	8 460 751	12 299	12 338	473 781	233 896	52 263	6 003
5131	Piece goods, notions, and other dry goods -----	346	2 217 783	4 109	3 775	119 335	64 126	14 337	1 365
5136	Men's and boys' clothing and furnishings -----	414	1 942 588	4 943	3 602	105 549	48 203	11 466	1 264
5137	Women's, children's, and infants' clothing and accessories -----	878	3 355 133	2 991	4 803	203 982	98 876	21 296	2 827
5139	Footwear -----	191	945 247	256	158	44 915	22 691	5 164	547
514	Groceries and related products -----	555	9 935 350	4 047	4 893	335 377	184 578	41 905	5 495
5142	Packaged frozen foods-----	103	2 026 135	2 431	3 367	65 489	35 543	9 341	1 152
5143	Dairy products, except dried or canned -----	31	(D)	(D)	(D)	(D)	(D)	(D)	BB
5144	Poultry and poultry products -----	8	(D)	(D)	(D)	(D)	(D)	(D)	AA
5145	Confectionery -----	104	953 475	906	1 004	49 583	27 785	5 041	647
5146	Fish and seafoods -----	12	73 238	114	74	2 798	1 269	305	41
5147	Meats and meat products -----	28	779 155	—	—	16 236	8 563	2 253	240
5149	Groceries and related products, n.e.c. -----	269	5 839 600	581	148	192 203	107 005	23 997	3 300
516	Chemicals and allied products -----	886	3 966 851	22 293	22 868	234 874	123 931	26 884	2 924
5162	Plastics materials and basic forms and shapes -----	399	2 021 884	3 663	3 136	95 623	50 088	10 714	1 134
5169	Chemicals and allied products, n.e.c. -----	487	1 944 967	18 630	19 732	139 251	73 843	16 170	1 790
517	Petroleum and petroleum products -----	37	2 166 195	32	27	12 685	6 563	1 368	127
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	37	2 166 195	32	27	12 685	6 563	1 368	127
518	Beer, wine, and distilled alcoholic beverages -----	40	273 693	2 199	2 868	20 548	7 875	2 023	279
5181	Beer and ale -----	8	21 674	1 073	1 072	3 067	1 525	355	84
5182	Wine and distilled alcoholic beverages -----	32	252 019	1 126	1 796	17 481	6 350	1 668	195
519	Miscellaneous nondurable goods -----	1 472	5 990 695	10 701	9 236	381 930	185 926	40 726	5 145
5191	Farm supplies -----	82	(D)	(D)	(D)	(D)	(D)	(D)	EE
5192	Books, periodicals, and newspapers -----	136	551 062	1 507	1 762	56 345	29 059	6 770	1 130
5193	Flowers, nursery stock, and florists' supplies -----	54	155 867	99	99	11 462	4 910	1 084	133
5194	Tobacco and tobacco products -----	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
5198	Paints, varnishes, and supplies -----	168	838 889	2 164	1 610	56 317	30 579	6 385	662
5199	Nondurable goods, n.e.c. -----	1 031	3 969 318	5 922	4 617	235 724	110 068	23 798	2 953

**Table 8. Sales and Commissions of Agents, Brokers, and Commission Merchants for the United States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business	Establishments (number)	Sales made on the account of others			Commissions received for sales made on the account of others		As percent of sales on the account of others	Coverage <sup>1</sup>
			Sales (\$1,000)	Sales on own account (\$1,000)	Amount (\$1,000)	As percent of total sales	Amount (\$1,000)		
	Agents, brokers, and commission merchants	44 668	351 517 671	6 872 814	344 644 857	98.0	15 058 323	4.4	89.3
<b>TYPE OF OPERATION</b>									
	Auction companies	1 356	39 218 200	769 396	38 448 804	98.0	1 339 671	3.5	94.8
	Brokers (representing buyers and sellers)	6 861	101 580 784	1 144 904	100 435 880	98.9	3 277 358	3.3	93.6
	Commission merchants	6 644	42 200 893	1 055 186	41 145 707	97.5	2 036 587	4.9	87.5
	Import agents	577	9 335 270	774 634	8 560 636	91.7	369 021	4.3	79.6
	Export agents	864	10 117 651	653 784	9 463 867	93.5	350 086	3.7	88.5
	Manufacturers' agents	28 366	149 064 873	2 474 910	146 589 963	98.3	7 685 600	5.2	86.0
<b>KIND OF BUSINESS</b>									
	Agents, brokers, and commission merchants	44 668	351 517 671	6 872 814	344 644 857	98.0	15 058 323	4.4	89.3
50	Durable goods	28 874	167 763 763	3 493 938	164 269 825	97.9	8 588 961	5.2	85.9
501	Motor vehicles and motor vehicle parts and supplies	1 596	41 575 543	530 298	41 045 245	98.7	1 509 809	3.7	94.0
5012	Automobiles and other motor vehicles	497	25 379 986	271 710	25 108 276	98.9	1 005 022	4.0	96.9
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles	423	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Automobiles and motorcycles	376	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Buses and recreational vehicles	30	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Light trucks and vans (14,000 lbs. or less)	17	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Medium and heavy trucks and tractors (over 14,000 lbs.)	74	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Medium trucks (14,001 lb to 26,000 lb)	13	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Heavy trucks and tractors (over 26,000 lb)	61	339 214	4 740	334 474	98.6	13 465	4.0	80.8
5013	Motor vehicle supplies and new parts	1 059	16 002 805	251 025	15 751 780	98.4	498 578	3.2	89.3
	Motor vehicle supplies and new parts—warehouse distributors	471	(D)	(D)	(D)	(D)	(D)	(D)	(X)
	Motor vehicle supplies and new parts—jobbers	549	10 948 296	211 512	10 736 784	98.1	279 268	2.6	93.4
	Petroleum products marketing equipment	39	(D)	(D)	(D)	(D)	(D)	(D)	(X)
5014	Tires and tubes	40	192 752	7 563	185 189	96.1	6 209	3.4	88.3
5015	Motor vehicle parts, used	—	—	—	—	—	—	—	(X)
502	Furniture and homefurnishings	2 581	9 945 910	157 769	9 788 141	98.4	564 982	5.8	83.6
5021	Furniture	1 459	5 089 553	83 532	5 006 021	98.4	281 953	5.6	81.9
	Household and lawn furniture	876	3 142 516	31 894	3 110 622	99.0	159 630	5.1	86.0
	Office and business furniture	583	1 947 037	51 638	1 895 399	97.3	122 323	6.5	75.3
5023	Homefurnishings	1 122	4 856 357	74 237	4 782 120	98.5	283 029	5.9	85.4
	Household china, glassware, and crockery	242	1 383 866	12 493	1 371 373	99.1	80 402	5.9	92.3
	Linens, domestics, draperies, and curtains	224	1 063 261	5 487	1 057 774	99.5	56 411	5.3	86.0
	Floor coverings	205	612 113	33 026	579 087	94.6	38 876	6.7	80.3
	Other homefurnishings	451	1 797 117	23 231	1 773 886	98.7	107 340	6.1	81.3
503	Lumber and other construction materials	1 171	4 700 003	160 490	4 539 513	96.6	229 415	5.1	78.9
5031	Lumber, plywood, millwork, and wood panels	534	2 749 607	105 006	2 644 601	96.2	120 509	4.6	82.2
	Lumber—without yard	167	766 252	17 444	748 808	97.7	39 106	5.2	71.0
	Lumber—with yard	17	66 103	5 309	60 794	92.0	3 419	5.6	70.0
	Plywood, millwork, and wood panels	350	1 917 252	82 253	1 834 999	95.7	77 984	4.2	87.1
5032	Brick, stone, and related construction materials	136	373 581	27 529	346 052	92.6	24 092	7.0	69.2
	Brick, block, tile, clay/cement sewer pipe	75	240 377	18 835	221 542	92.2	13 743	6.2	69.9
	Sand, gravel, and stone	39	105 128	2 302	102 826	97.8	8 331	8.1	68.6
	Cement, lime, and related products	22	28 076	6 392	21 684	77.2	2 018	9.3	65.5
5033	Roofing, siding, and insulation materials	206	750 347	9 245	741 102	98.8	39 018	5.3	77.9
5039	Construction materials, n.e.c.	295	826 468	18 710	807 758	97.7	45 796	5.7	73.4
	Flat glass and other construction glass	46	179 102	1 680	177 422	99.1	9 414	5.3	83.0
	Other construction materials	249	647 366	17 030	630 336	97.4	36 382	5.8	70.7
504	Professional and commercial equipment and supplies	2 976	10 675 516	308 121	10 367 395	97.1	884 890	8.5	78.4
5043	Photographic equipment and supplies	82	164 149	3 348	160 801	98.0	11 067	6.9	76.5
5044	Office equipment	296	799 923	24 839	775 084	96.9	52 674	6.8	65.8
5045	Computers and computer peripheral equipment and software	637	3 238 283	154 697	3 083 586	95.2	197 516	6.4	78.1
	Computers and peripheral equipment (selling primarily to business customers)	553	2 951 838	150 659	2 801 179	94.9	173 940	6.2	78.5
	Computers and peripheral equipment sold for resale	228	1 742 296	105 702	1 636 594	93.9	90 281	5.5	77.5
	Computers and peripheral equipment sold for end use	325	1 209 542	44 957	1 164 585	96.3	83 659	7.2	80.0
	Computer software (prepackaged, off-the-shelf)	84	286 445	4 038	282 407	98.6	23 576	8.3	73.1
5046	Commercial equipment, n.e.c.	488	1 591 091	18 064	1 573 027	98.9	99 718	6.3	77.8
	Restaurant and hotel equipment and supplies	373	1 324 052	10 171	1 313 881	99.2	83 038	6.3	81.4
	Store machines and equipment	115	267 039	7 893	259 146	97.0	16 680	6.4	60.0
5047	Medical, dental, and hospital equipment and supplies	1 084	4 029 063	87 258	3 941 805	97.8	454 027	11.5	82.3
	Medical and hospital equipment and supplies	1 042	3 825 436	82 647	3 742 789	97.8	437 250	11.7	81.8
	Dental equipment and supplies	42	203 627	4 611	199 016	97.7	16 777	8.4	91.3
5048	Ophthalmic goods	143	293 692	3 161	290 531	98.9	22 810	7.9	80.6
5049	Professional equipment and supplies, n.e.c.	246	559 315	16 754	542 561	97.0	47 078	8.7	71.2
	Religious and school supplies	46	116 674	800	115 874	99.3	7 547	6.5	81.3
	Other professional equipment and supplies, n.e.c.	200	442 641	15 954	426 687	96.4	39 531	9.3	68.6

See footnotes at end of table.

## 4-76 SALES AND COMMISSIONS RECEIVED

## WHOLESALE TRADE—SUBJECT SERIES

**Table 8. Sales and Commissions of Agents, Brokers, and Commission Merchants for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business	Establishments (number)	Sales made on the account of others			Commissions received for sales made on the account of others		As percent of sales on the account of others	Coverage <sup>1</sup>
			Sales (\$1,000)	Sales on own account (\$1,000)	Amount (\$1,000)	As percent of total sales	Amount (\$1,000)		
<b>KIND OF BUSINESS—Con.</b>									
50	Durable goods—Con.								
505	Metals and minerals, except petroleum	1 263	8 158 350	120 640	8 037 710	98.5	295 821	3.7	85.4
5051	Metals service centers and offices	1 149	6 781 577	91 839	6 689 738	98.6	249 595	3.7	88.2
	Ferrous metals service centers and offices	942	5 413 140	60 305	5 352 835	98.9	202 880	3.8	88.4
	Ferrous metals service centers	86	409 180	30 453	378 727	92.6	16 038	4.2	67.7
	Ferrous metals sales offices	856	5 003 960	29 852	4 974 108	99.4	186 842	3.8	90.1
	Nonferrous metals service centers and offices	207	1 368 437	31 534	1 336 903	97.7	46 715	3.5	87.6
	Nonferrous metals service centers	30	194 787	9 166	185 621	95.3	6 679	3.6	76.4
	Nonferrous metals sales offices	177	1 173 650	22 368	1 151 282	98.1	40 036	3.5	89.5
5052	Coal and other minerals and ores	114	1 376 773	28 801	1 347 972	97.9	46 226	3.4	71.8
	Coal	88	1 223 147	19 507	1 203 640	98.4	39 081	3.2	71.9
	Other minerals and ores	26	153 626	9 294	144 332	94.0	7 145	5.0	71.2
506	Electrical goods	6 230	41 676 172	474 646	41 201 526	98.9	2 105 198	5.1	88.6
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	2 746	14 893 685	205 384	14 688 301	98.6	883 978	6.0	87.3
5064	Electrical appliances, television and radio sets	555	5 714 485	42 526	5 671 959	99.3	228 164	4.0	90.3
5065	Electronic parts and equipment, n.e.c.	2 929	21 068 002	226 736	20 841 266	98.9	993 056	4.8	89.1
	Communications equipment	425	1 773 424	38 042	1 735 382	97.9	106 276	6.1	83.7
	Other electronic parts and equipment	2 504	19 294 578	188 694	19 105 884	99.0	886 780	4.6	89.6
507	Hardware, and plumbing and heating equipment and supplies	2 725	12 422 385	342 242	12 080 143	97.2	669 116	5.5	81.8
5072	Hardware	889	4 775 981	43 918	4 732 063	99.1	235 026	5.0	89.8
5074	Plumbing and heating equipment and supplies (hydronics)	1 118	5 263 876	148 188	5 115 688	97.2	290 788	5.7	81.9
5075	Warm air heating and air-conditioning equipment and supplies	603	1 910 393	114 420	1 795 973	94.0	118 512	6.6	61.8
5078	Refrigeration equipment and supplies	115	472 135	35 716	436 419	92.4	24 790	5.7	81.1
508	Machinery, equipment, and supplies	6 906	22 306 727	1 064 235	21 242 492	95.2	1 502 062	7.1	78.3
5082	Construction and mining (except petroleum) machinery and equipment	240	746 201	23 869	722 332	96.8	49 885	6.9	72.6
5083	Farm and garden machinery and equipment	295	1 132 087	23 048	1 109 039	98.0	60 755	5.5	86.0
	Farm machinery and equipment—farm dealers	82	189 220	4 074	185 146	97.8	14 202	7.7	69.1
	Farm machinery and equipment—wholesale distributors	135	308 769	12 708	296 061	95.9	20 479	6.9	80.7
	Lawn and garden machinery and equipment	78	634 098	6 266	627 832	99.0	26 074	4.2	93.6
5084	Industrial machinery and equipment	4 391	12 651 633	649 794	12 001 839	94.9	897 994	7.5	77.1
	Food-processing machinery and equipment	228	890 520	54 569	835 951	93.9	62 390	7.5	73.9
	General-purpose industrial machinery, equipment, and parts	1 831	5 046 429	209 139	4 837 290	95.9	374 169	7.7	77.5
	Metalworking machinery and equipment	668	1 809 670	182 912	1 626 758	89.9	125 386	7.7	78.4
	Materials handling equipment	324	637 397	19 145	618 252	97.0	47 324	7.7	69.6
	Oil well, oil refinery, and pipeline machinery, equipment and supplies	241	745 433	21 305	724 128	97.1	45 555	6.3	76.5
	Other industrial machinery and equipment	1 099	3 522 184	162 724	3 359 460	95.4	243 170	7.2	78.3
5085	Industrial supplies	1 198	4 216 181	249 190	3 966 991	94.1	287 914	7.3	76.6
	General-line industrial supplies	178	458 053	17 407	440 646	96.2	29 768	6.8	68.0
	Mechanical power transmission supplies	170	597 949	11 618	586 331	98.1	37 915	6.5	82.7
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies	135	545 529	62 418	483 111	88.6	51 518	10.7	71.5
	Welding supplies	25	43 826	6 384	37 442	85.4	2 781	7.4	67.8
	Industrial containers and supplies	147	603 783	10 349	593 434	98.3	36 446	6.1	81.4
	Industrial valves and fittings, except fluid-power	176	798 372	89 048	709 324	88.8	61 645	8.7	72.2
	Other industrial supplies	367	1 168 669	51 966	1 116 703	95.6	67 841	6.1	80.2
5087	Service establishment equipment and supplies	340	1 107 435	18 492	1 088 943	98.3	75 384	6.9	78.2
	Beauty and barber equipment and supplies	82	321 399	1 064	320 335	99.7	21 312	6.7	85.3
	Custodial (janitors') equipment and supplies	116	402 422	1 853	400 569	99.5	25 911	6.5	78.1
	Laundry and drycleaning equipment and supplies	23	48 352	—	48 352	100.0	4 534	9.4	74.8
	Other service establishment equipment and supplies	119	335 262	15 575	319 687	95.4	23 627	7.4	72.0
5088	Transportation equipment and supplies, except motor vehicles	442	2 453 190	99 842	2 353 348	95.9	130 130	5.5	85.5
	Aircraft and aeronautical equipment and supplies	257	1 347 073	68 640	1 278 433	94.9	73 413	5.7	81.3
	Marine machinery, equipment, and supplies	108	798 489	24 873	773 616	96.9	40 977	5.3	93.1
	Other transportation equipment and supplies	77	307 628	6 329	301 299	97.9	15 740	5.2	83.9
509	Miscellaneous durable goods	3 426	16 303 157	335 497	15 967 660	97.9	827 668	5.2	80.3
5091	Sporting and recreational goods and supplies	845	6 401 286	68 707	6 332 579	98.9	310 671	4.9	88.4
5092	Toys and hobby goods and supplies	326	3 089 616	31 652	3 057 964	99.0	152 253	5.0	91.5
5093	Scrap and waste materials	235	1 198 058	35 506	1 162 552	97.0	58 057	5.0	63.9
	Iron and steel scrap processors and dealers	80	624 154	2 770	621 384	99.6	25 172	4.1	64.9
	Iron and steel scrap processors (using power processing equipment)	30	114 244	2 544	111 700	97.8	6 097	5.5	75.3
	Iron and steel scrap dealers (not using power processing equipment)	50	509 910	226	509 684	100.0	19 075	3.7	62.6
	Nonferrous recyclable materials	155	573 904	32 736	541 168	94.3	32 885	6.1	62.9
5094	Jewelry, watches, precious stones, and precious metals	372	1 048 848	35 441	1 013 407	96.6	64 840	6.4	79.7
	Jewelry, watches, diamonds, precious stones, and silverware	347	969 394	35 441	933 953	96.3	61 155	6.5	79.7
	Precious metals (excluding ores)	25	79 454	—	79 454	100.0	3 685	4.6	79.7
5099	Durable goods, n.e.c.	1 648	4 565 349	164 191	4 401 158	96.4	241 847	5.5	65.9
	Musical instruments and supplies	38	120 191	1 928	118 263	98.4	5 752	4.9	82.7
	Forest products, except lumber	130	791 930	108 007	683 923	86.4	31 481	4.6	86.0
	General merchandise—durable	400	1 248 550	15 199	1 233 351	98.8	67 771	5.5	82.9
	Compact disks, prerecorded audio tapes, and phonograph records	214	522 510	8 156	514 354	98.4	30 758	6.0	67.2
	Fire extinguishers and fire safety equipment	49	128 660	16 714	111 946	87.0	6 674	6.0	60.8
	Other durable goods	817	1 753 508	(S)	(S)	(S)	(S)	(S)	43.4

See footnotes at end of table.

## WHOLESALE TRADE—SUBJECT SERIES

## SALES AND COMMISSIONS RECEIVED 4-77

**Table 8. Sales and Commissions of Agents, Brokers, and Commission Merchants for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business	Establishments (number)	Sales made on the account of others			Commissions received for sales made on the account of others		As percent of sales on the account of others	Coverage <sup>1</sup>
			Sales (\$1,000)	Sales on own account (\$1,000)	Amount (\$1,000)	As percent of total sales	Amount (\$1,000)		
<b>KIND OF BUSINESS—Con.</b>									
51	Nondurable goods -----	15 794	183 753 908	3 378 876	180 375 032	98.2	6 469 362	3.6	92.3
511	Paper and paper products-----	1 554	8 412 926	122 725	8 290 201	98.5	398 051	4.8	85.4
5111	Printing and writing paper-----	190	2 041 919	9 419	2 032 500	99.5	72 036	3.5	88.2
5112	Stationery and office supplies-----	742	2 783 983	25 412	2 758 571	99.1	149 013	5.4	84.1
5113	Industrial and personal service paper-----	622	3 587 024	87 894	3 499 130	97.5	177 002	5.1	84.9
512	Drugs, drug proprietaries, and druggists' sundries-----	317	3 660 899	28 534	3 632 365	99.2	158 565	4.4	95.8
5122	Drugs, drug proprietaries, and druggists' sundries-----	317	3 660 899	28 534	3 632 365	99.2	158 565	4.4	95.8
	General-line drugs-----	—	—	—	—	—	—	—	(X)
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries-----	317	3 660 899	28 534	3 632 365	99.2	158 565	4.4	95.8
513	Apparel, piece goods, and notions-----	2 896	15 212 570	331 678	14 880 892	97.8	854 323	5.7	86.7
5131	Piece goods, notions, and other dry goods-----	694	4 289 390	81 612	4 207 778	98.1	238 328	5.7	83.6
	Piece goods-----	557	3 610 625	65 036	3 545 589	98.2	190 550	5.4	85.1
	Piece goods jobbers-----	557	3 610 625	65 036	3 545 589	98.2	190 550	5.4	85.1
	Notions and other dry goods-----	137	678 765	16 576	662 189	97.6	47 778	7.2	75.4
5136	Men's and boys' clothing and furnishings-----	597	2 869 139	30 851	2 838 288	98.9	155 765	5.5	86.5
5137	Women's, children's and infants' clothing and accessories-----	1 276	5 398 361	35 910	5 362 451	99.3	301 326	5.6	87.1
5139	Footwear-----	329	2 655 680	183 305	2 472 375	93.1	158 904	6.4	91.0
514	Groceries and related products-----	4 821	98 092 727	1 340 025	96 752 702	98.6	3 296 894	3.4	95.7
5141	Groceries, general line-----	788	36 795 523	105 864	36 689 659	99.7	1 175 884	3.2	98.4
	Voluntary-----	—	—	—	—	—	—	—	(X)
	Retail cooperative-----	—	—	—	—	—	—	—	(X)
	Other general line-----	788	36 795 523	105 864	36 689 659	99.7	1 175 884	3.2	98.4
5142	Packaged frozen foods-----	668	12 131 150	188 324	11 942 826	98.4	389 311	3.3	97.0
5143	Dairy products, except dried or canned-----	211	2 937 750	51 022	2 886 728	98.3	96 376	3.3	94.0
	Raw milk-----	6	74 706	8 014	66 692	89.3	3 249	4.9	87.8
	Dairy products, except raw milk-----	205	2 863 044	43 008	2 820 036	98.5	93 127	3.3	94.2
5144	Poultry and poultry products-----	115	1 568 779	34 025	1 534 754	97.8	42 090	2.7	95.6
	Live poultry-----	22	275 557	1 112	274 445	99.6	7 082	2.6	96.9
	Poultry and poultry products, except live-----	93	1 293 222	32 913	1 260 309	97.5	35 008	2.8	95.3
5145	Confectionery-----	370	3 407 056	97 907	3 309 149	97.1	146 943	4.4	92.5
5146	Fish and seafoods-----	138	1 134 208	44 887	1 089 321	96.0	37 888	3.5	86.4
5147	Meats and meat products-----	302	4 482 806	77 777	4 405 029	98.3	109 488	2.5	95.5
	Meats and meat products, except boxed beef-----	292	4 251 446	42 459	4 208 987	99.0	106 260	2.5	95.3
	Packaging boxed beef-----	10	231 360	35 318	196 042	84.7	3 228	1.6	99.4
5148	Fresh fruits and vegetables-----	710	6 727 740	562 188	6 165 552	91.6	325 902	5.3	80.6
5149	Groceries and related products, n.e.c.-----	1 519	28 907 715	178 031	28 729 684	99.4	973 012	3.4	96.1
	Coffee, tea, and spices-----	93	1 356 777	6 686	1 350 091	99.5	29 238	2.2	96.6
	Bread and baked goods-----	261	782 278	11 473	770 805	98.5	51 459	6.7	85.5
	Soft drinks-----	155	518 750	7 295	511 455	98.6	28 010	5.5	81.2
	Canned foods-----	288	5 986 339	22 358	5 963 981	99.6	190 571	3.2	96.7
	Food and beverage basic materials-----	140	2 294 488	59 693	2 234 795	97.4	70 873	3.2	93.0
	Other grocery specialties-----	582	17 969 083	70 526	17 898 557	99.6	602 861	3.4	97.1
515	Farm-product raw materials-----	1 706	27 042 025	759 879	26 282 146	97.2	539 698	2.1	91.0
5153	Grain and field beans-----	180	5 382 370	131 116	5 251 254	97.6	47 912	.9	93.5
5154	Livestock-----	1 098	17 586 577	600 131	16 986 446	96.6	372 924	2.2	91.2
5159	Farm-product raw materials, n.e.c.-----	428	4 073 078	28 632	4 044 446	99.3	118 862	2.9	87.0
	Hides, skins, and pelts-----	30	188 004	1 702	186 302	99.1	12 826	6.9	88.6
	Leaf tobacco-----	214	1 607 634	17 227	1 590 407	98.9	58 604	3.7	88.9
	Wool, wool tops, and mohair-----	24	90 135	1 275	88 860	98.6	3 835	4.3	71.9
	Cotton-----	56	820 059	726	819 333	99.9	9 422	1.1	90.6
	Other farm-product raw materials, n.e.c.-----	104	1 367 246	7 702	1 359 544	99.4	34 175	2.5	83.3
516	Chemicals and allied products-----	1 196	5 598 567	264 122	5 334 445	95.3	256 341	4.8	78.4
5162	Plastics materials and basic forms and shapes-----	515	2 692 446	77 958	2 614 488	97.1	116 990	4.5	84.4
5169	Chemicals and allied products, n.e.c.-----	681	2 906 121	186 164	2 719 957	93.6	139 351	5.1	72.8
	Industrial gases, except LP-----	17	134 994	3 670	131 324	97.3	7 012	5.3	90.8
	Other chemicals and allied products-----	664	2 771 127	182 494	2 588 633	93.4	132 339	5.1	71.9
517	Petroleum and petroleum products-----	335	10 898 604	298 336	10 600 268	97.3	95 637	.9	97.1
5171	Petroleum bulk stations and terminals-----	135	857 377	2 563	854 814	99.7	35 546	4.2	86.6
	Petroleum bulk stations and terminals, except LP-----	130	847 615	2 563	845 052	99.7	34 105	4.0	87.2
	Liquefied petroleum gas bulk stations and terminals-----	5	9 762	(S)	(S)	(S)	(S)	(S)	30.2
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals-----	200	10 041 227	295 773	9 745 454	97.1	60 091	.6	98.0
518	Beer, wine, and distilled alcoholic beverages-----	196	1 458 249	36 392	1 421 857	97.5	73 135	5.1	91.1
5181	Beer and ale-----	33	108 985	5 189	103 796	95.2	6 649	6.4	67.7
5182	Wine and distilled alcoholic beverages-----	163	1 349 264	31 203	1 318 061	97.7	66 486	5.0	93.0
	Wine and distilled alcoholic beverages—licensed-----	163	1 349 264	31 203	1 318 061	97.7	66 486	5.0	93.0
	Wine and distilled alcoholic beverages—State operated-----	—	—	—	—	—	—	—	(X)

See footnotes at end of table.

## 4-78 SALES AND COMMISSIONS RECEIVED

## WHOLESALE TRADE—SUBJECT SERIES

**Table 8. Sales and Commissions of Agents, Brokers, and Commission Merchants for the United States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business	Establishments (number)	Sales made on the account of others			Commissions received for sales made on the account of others		Coverage <sup>1</sup>
			Sales (\$1,000)	Sales on own account (\$1,000)	Amount (\$1,000)	As percent of total sales	Amount (\$1,000)	
<b>KIND OF BUSINESS—Con.</b>								
<b>51</b>	<b>Nondurable goods—Con.</b>							
519	Miscellaneous nondurable goods -----	2 773	13 377 341	197 185	13 180 156	98.5	796 718	6.0 82.8
5191	Farm supplies -----	202	1 716 098	32 048	1 684 050	98.1	102 296	6.1 92.7
	Farm supplies—farm dealers -----							(X)
	Farm supplies—wholesale distributors -----	202	1 716 098	32 048	1 684 050	98.1	102 296	6.1 92.7
5192	Books, periodicals, and newspapers -----	273	2 751 797	18 752	2 733 045	99.3	214 497	7.8 93.4
5193	Flowers, nursery stock, and florists' supplies -----	194	585 216	13 105	572 111	97.8	57 038	10.0 80.8
5194	Tobacco and tobacco products -----	25	70 471	2 442	68 029	96.5	3 053	4.5 78.8
5198	Paints, varnishes, and supplies -----	207	1 070 303	15 561	1 054 742	98.5	51 989	4.9 82.4
5199	Nondurable goods, n.e.c. -----	1 872	7 183 456	115 277	7 068 179	98.4	367 845	5.2 76.7
	Art goods -----	443	1 470 515	14 250	1 456 265	99.0	124 331	8.5 75.4
	General merchandise—nondurable -----	243	1 175 986	4 748	1 171 238	99.6	52 768	4.5 90.6
	Textile bags and bagging -----	26	58 143	2 071	56 072	96.4	3 497	6.2 88.1
	Specialty advertising (sale of merchandise) -----	334	583 342	19 866	563 476	96.6	40 308	7.2 74.7
	Other nondurable goods -----	826	3 895 470	74 342	3 821 128	98.1	146 941	3.8 73.1

<sup>1</sup>Sales of those responding to the gross selling value inquiry as percent of total sales.

**Table 9. Gross Margins, Gross Profits, and Their Components for Merchant Wholesalers for**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales			
			Total (\$1,000)	Made on the account of others (\$1,000)	On own account	
					Amount (\$1,000)	As percent of total sales
	<b>Merchant wholesalers -----</b>	<b>414 836</b>	<b>1 847 273 611</b>	<b>16 947 685</b>	<b>1 830 325 926</b>	<b>99.1</b>
50	<b>Durable goods -----</b>	<b>264 611</b>	<b>902 788 564</b>	<b>8 413 834</b>	<b>894 374 730</b>	<b>99.1</b>
501	Motor vehicles and motor vehicle parts and supplies-----	43 857	170 848 520	338 413	170 510 107	99.8
5012	Automobiles and other motor vehicles-----	7 004	104 930 570	106 672	104 823 898	99.9
	Automobiles, light trucks, motorcycles, buses, and recreational vehicles-----	4 584	89 540 751	59 833	89 480 918	99.9
	Automobiles and motorcycles-----	3 709	84 358 549	31 172	84 327 377	100.0
	Buses and recreational vehicles-----	392	(D)	(D)	(D)	(D)
	Light trucks and vans (14,000 lbs. or less)-----	483	(D)	(D)	(D)	(D)
	Medium and heavy trucks and tractors (over 14,000 lbs.)-----	2 420	15 389 819	46 839	15 342 980	99.7
	Medium trucks (14,001 lb to 26,000 lb)-----	604	2 960 348	18 094	2 942 254	99.4
	Heavy trucks and tractors (over 26,000 lb)-----	1 816	12 429 471	28 745	12 400 726	99.8
5013	Motor vehicle supplies and new parts-----	25 790	50 106 830	174 854	49 931 976	99.7
	Motor vehicle supplies and new parts—warehouse distributors-----	6 238	16 154 007	31 601	16 122 406	99.8
	Motor vehicle supplies and new parts—jobbers-----	19 164	33 159 635	132 241	33 027 394	99.6
	Petroleum products marketing equipment-----	388	793 188	11 012	782 176	98.6
5014	Tires and tubes-----	3 836	12 091 802	50 729	12 041 073	99.6
5015	Motor vehicle parts, used-----	7 227	3 719 318	6 158	3 713 160	99.8
502	Furniture and homefurnishings-----	13 133	33 200 254	512 155	32 688 099	98.5
5021	Furniture-----	5 534	13 530 556	251 148	13 279 408	98.1
	Household and lawn furniture-----	2 117	4 062 811	42 417	4 020 394	99.0
	Office and business furniture-----	3 417	9 467 745	208 731	9 259 014	97.8
5023	Homefurnishings-----	7 599	19 669 698	261 007	19 408 691	98.7
	Household china, glassware, and crockery-----	714	2 866 951	96 881	2 770 070	96.6
	Linens, domestics, draperies, and curtains-----	1 375	3 254 973	84 136	3 170 837	97.4
	Floor coverings-----	3 502	8 851 713	64 403	8 787 310	99.3
	Other homefurnishings-----	2 008	4 696 061	15 587	4 680 474	99.7
503	Lumber and other construction materials-----	16 355	63 764 660	330 594	63 434 066	99.5
5031	Lumber, plywood, millwork, and wood panels-----	7 293	43 078 847	163 205	42 915 642	99.6
	Lumber—without yard-----	1 555	9 930 311	46 752	9 883 559	99.5
	Lumber—with yard-----	1 825	12 391 931	35 209	12 356 722	99.7
	Plywood, millwork, and wood panels-----	3 913	20 756 605	81 244	20 675 361	99.6
5032	Brick, stone, and related construction materials-----	3 388	5 538 540	8 962	5 529 578	99.8
	Brick, block, tile, clay/cement sewer pipe-----	1 778	3 031 282	6 206	3 025 076	99.8
	Sand, gravel, and stone-----	1 145	1 547 515	127	1 547 388	100.0
	Cement, lime, and related products-----	465	959 743	2 629	957 114	99.7
5033	Roofing, siding, and insulation materials-----	2 315	9 135 619	54 597	9 081 022	99.4
5039	Construction materials, n.e.c.-----	3 359	6 011 654	103 830	5 907 824	98.3
	Flat glass and other construction glass-----	699	1 030 442	16 802	1 013 640	98.4
	Other construction materials-----	2 660	4 981 212	87 028	4 894 184	98.3
504	Professional and commercial equipment and supplies-----	39 771	139 628 502	666 297	138 962 205	99.5
5043	Photographic equipment and supplies-----	1 256	6 097 226	23 886	6 073 340	99.6
5044	Office equipment-----	7 495	17 696 004	127 005	17 568 999	99.3
5045	Computers and computer peripheral equipment and software-----	14 858	70 062 977	267 571	69 795 406	99.6
	Computers and peripheral equipment (selling primarily to business customers)-----	13 123	64 706 520	265 678	64 440 842	99.6
	Computers and peripheral equipment sold for resale-----	4 656	34 575 714	174 054	34 401 660	99.5
	Computers and peripheral equipment sold for end use-----	8 467	30 130 806	91 624	30 039 182	99.7
	Computer software (prepackaged, off-the-shelf)-----	1 735	5 356 457	1 893	5 354 564	100.0
5046	Commercial equipment, n.e.c.-----	4 360	8 552 929	35 749	8 517 180	99.6
	Restaurant and hotel equipment and supplies-----	2 514	5 472 945	13 910	5 459 035	99.7
	Store machines and equipment-----	1 846	3 079 984	21 839	3 058 145	99.3
5047	Medical, dental, and hospital equipment and supplies-----	7 806	26 554 452	144 523	26 409 929	99.5
	Medical and hospital equipment and supplies-----	6 943	23 714 394	141 151	23 573 243	99.4
	Dental equipment and supplies-----	863	2 840 058	3 372	2 836 686	99.9
5048	Ophthalmic goods-----	1 568	4 115 005	16 833	4 098 172	99.6
5049	Professional equipment and supplies, n.e.c.-----	2 428	6 549 909	50 730	6 499 179	99.2
	Religious and school supplies-----	716	1 657 898	10 711	1 647 187	99.4
	Other professional equipment and supplies, n.e.c.-----	1 712	4 892 011	40 019	4 851 992	99.2
505	Metals and minerals, except petroleum-----	8 739	70 617 466	1 044 015	69 573 451	98.5
5051	Metals service centers and offices-----	8 123	64 276 424	810 952	63 465 472	98.7
	Ferrous metals service centers and offices-----	6 626	46 605 042	536 611	46 068 431	98.8
	Ferrous metals service centers-----	5 213	42 409 071	476 277	41 932 794	98.9
	Ferrous metals sales offices-----	1 413	4 195 971	60 334	4 135 637	98.6
	Nonferrous metals service centers and offices-----	1 497	17 671 382	274 341	17 397 041	98.4
	Nonferrous metals service centers-----	1 121	15 374 462	258 556	15 115 906	98.3
	Nonferrous metals sales offices-----	376	2 296 920	15 785	2 281 135	99.3
5052	Coal and other minerals and ores-----	616	6 341 042	233 063	6 107 979	96.3
	Coal-----	436	4 809 129	175 253	4 633 876	96.4
	Other minerals and ores-----	180	1 531 913	57 810	1 474 103	96.2
506	Electrical goods-----	29 105	115 387 377	769 607	114 617 770	99.3
5063	Electrical apparatus and equipment, wiring supplies, and construction materials-----	13 812	42 671 554	265 482	42 406 072	99.4
5064	Electrical appliances, television and radio sets-----	2 985	25 974 068	117 195	25 856 873	99.5
5065	Electronic parts and equipment, n.e.c.-----	12 308	46 741 755	386 930	46 354 825	99.2
	Communications equipment-----	5 040	14 477 910	101 433	14 376 477	99.3
	Other electronic parts and equipment-----	7 268	32 263 845	285 497	31 978 348	99.1
507	Hardware, and plumbing and heating equipment and supplies-----	20 972	53 062 920	596 913	52 466 007	98.9
5072	Hardware-----	7 173	21 201 493	79 059	21 122 434	99.6
5074	Plumbing and heating equipment and supplies (hydronics)-----	7 930	19 095 421	207 934	18 887 487	98.9
5075	Warm air heating and air-conditioning equipment and supplies-----	4 617	10 354 877	290 591	10 064 286	97.2
5078	Refrigeration equipment and supplies-----	1 252	2 411 129	19 329	2 391 800	99.2

See footnotes at end of table.

## 4-80 GROSS MARGINS AND GROSS PROFITS

## WHOLESALE TRADE—SUBJECT SERIES

# the United States: 1992

Purchases <sup>1</sup> (\$1,000)	Inventory change 1991-1992 (\$1,000)	Cost of goods sold (\$1,000)	Gross margin		Commissions received for sales made on the account of others (\$1,000)	Operating expenses (\$1,000)	Gross profit		SIC code
			Amount (\$1,000)	As percent of sales on own account			Amount (\$1,000)	As percent of total sales	
1 468 139 728	-6 768 222	1 461 371 506	368 954 420	20.2	872 608	264 954 583	104 872 445	5.7	98.7
685 821 858	-3 742 748	682 079 110	212 295 620	23.7	561 312	156 953 038	55 903 894	6.2	98.7 50
141 349 033	-432 224	140 916 809	29 593 298	17.4	14 478	20 354 155	9 253 621	5.4	99.5 501
93 240 315	-119 708	93 120 607	11 703 291	11.2	4 272	6 364 132	5 343 431	5.1	99.8 5012
80 651 741	-33 124	80 618 617	8 862 301	9.9	2 405	4 081 010	4 783 696	5.3	99.8
76 309 582	-50 704	76 258 878	8 068 499	9.6	1 155	3 482 079	4 587 575	5.4	99.9
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(X)
12 588 574	-86 584	12 501 990	2 840 990	18.5	1 867	2 283 122	559 735	3.6	99.6
2 359 103	4 261	2 363 364	578 890	19.7	806	504 355	75 341	2.5	99.5
10 229 471	-90 845	10 138 626	2 262 100	18.2	1 061	1 778 767	484 394	3.9	99.7
36 507 594	-181 096	36 326 498	13 605 478	27.2	6 185	10 418 660	3 193 003	6.4	98.9 5013
11 989 273	-16 574	11 972 699	4 149 707	25.7	2 026	3 118 812	1 032 921	6.4	99.1
23 969 689	-168 129	23 801 560	9 225 834	27.9	3 051	7 089 574	2 139 311	6.5	98.8
548 632	3 607	552 239	229 937	29.4	1 108	210 274	20 771	2.6	99.4
9 581 346	-110 177	9 471 169	2 569 904	21.3	3 520	2 113 413	460 011	3.8	99.0 5014
2 019 778	-21 243	1 998 535	1 714 625	46.2	501	1 457 950	257 176	6.9	99.2 5015
22 977 563	-211 390	22 766 173	9 921 926	30.4	49 841	7 888 413	2 073 354	6.2	97.4 502
9 420 001	12 321	9 432 322	3 847 086	29.0	28 080	3 177 808	697 358	5.2	98.7 5021
2 764 523	7 029	2 771 552	1 248 842	31.1	4 933	888 639	365 136	9.0	97.5
6 655 478	5 292	6 660 770	2 598 244	28.1	23 147	2 289 169	332 222	3.5	96.4
13 557 562	-223 711	13 333 851	6 074 840	31.3	21 761	4 720 605	1 375 996	7.0	97.9 5023
1 955 811	-30 016	1 925 795	844 275	30.5	13 534	679 304	178 505	6.2	99.4
2 258 016	-65 906	2 192 110	978 727	30.9	2 142	706 452	274 417	8.4	98.6
6 313 270	-56 344	6 256 926	2 530 384	28.8	4 576	2 080 250	454 710	5.1	98.0
3 030 465	-71 445	2 959 020	1 721 454	36.8	1 509	1 254 599	468 364	10.0	96.5
50 529 722	-431 317	50 098 405	13 335 661	21.0	15 095	10 128 943	3 221 813	5.1	99.4 503
35 484 291	-343 685	35 140 606	7 775 036	18.1	5 219	5 533 939	2 246 316	5.2	99.4 5031
8 665 332	-29 916	8 635 416	1 248 143	12.6	2 356	748 659	501 840	5.1	99.7
10 159 876	-191 135	9 968 741	2 387 981	19.3	489	1 720 253	668 217	5.4	99.3
16 659 083	-122 634	16 536 449	4 138 912	20.0	2 374	3 065 027	1 076 259	5.2	99.4
3 678 577	-26 637	3 651 940	1 877 638	34.0	1 315	1 508 342	370 611	6.7	99.3 5032
2 079 735	-24 420	2 055 315	969 761	32.1	638	806 046	164 353	5.4	99.0
936 146	-6 357	929 789	617 599	39.9	12	485 401	132 210	8.5	99.8
662 696	4 140	666 836	290 278	30.3	665	216 895	74 048	7.7	99.7
7 226 759	-70 481	7 156 278	1 924 744	21.2	2 515	1 581 019	346 240	3.8	99.5 5033
4 140 095	9 486	4 149 581	1 758 243	29.8	6 046	1 505 643	258 646	4.3	99.0 5039
638 111	3 956	642 067	371 573	36.7	1 157	354 964	17 766	1.7	98.8
3 501 984	5 530	3 507 514	1 386 670	28.3	4 889	1 150 679	240 880	4.8	99.1
100 141 058	-1 224 836	98 916 222	40 045 983	28.8	61 836	29 179 908	10 927 911	7.8	98.6 504
4 307 890	-28 434	4 279 456	1 793 884	29.5	2 593	1 335 273	461 204	7.6	99.5 5043
10 791 729	-221 292	10 570 437	6 998 562	39.8	16 116	5 403 362	1 611 316	9.1	97.0 5044
53 931 502	-538 289	53 393 213	16 402 193	23.5	14 379	10 944 213	5 472 359	7.8	99.0 5045
50 362 636	-478 941	49 883 695	14 557 147	22.6	13 972	9 541 784	5 029 335	7.8	98.9
27 746 923	-376 441	27 370 482	7 031 178	20.4	5 825	4 058 755	2 978 248	8.6	99.5
22 615 713	-102 500	22 513 213	7 525 969	25.1	8 147	5 483 029	2 051 087	6.8	98.3
3 568 866	-59 348	3 509 518	1 845 046	34.5	407	1 402 429	443 024	8.3	99.3
6 060 600	-53 915	6 006 685	2 510 495	29.5	3 999	2 178 433	336 061	3.9	98.0 5046
4 066 146	-31 942	4 034 204	1 424 831	26.1	1 337	1 245 160	181 008	3.3	97.8
1 994 454	-21 973	1 972 481	1 085 664	35.5	2 662	933 273	155 053	5.0	98.3
18 125 621	-302 059	17 823 562	8 586 367	32.5	19 311	6 233 974	2 371 704	8.9	98.6 5047
16 222 775	-266 675	15 958 100	7 615 143	32.3	18 954	5 417 366	2 216 731	9.3	98.5
1 900 846	-35 384	1 865 462	971 224	34.2	357	816 608	154 973	5.5	99.3
2 582 215	-43 342	2 538 873	1 559 299	38.0	1 044	1 274 913	285 430	6.9	99.7 5048
4 341 501	-37 505	4 303 996	2 195 183	33.8	4 394	1 809 740	389 837	6.0	99.0 5049
1 038 865	4 448	1 043 313	603 874	36.7	1 021	504 634	100 261	6.0	99.5
3 302 636	-41 953	3 260 683	1 591 309	32.8	3 373	1 305 106	289 576	5.9	98.8
57 900 316	-69 153	57 831 163	11 742 288	16.9	28 024	7 967 788	3 802 524	5.4	99.1 505
52 588 514	-91 427	52 497 087	10 968 385	17.3	20 146	7 620 819	3 367 712	5.2	99.3 5051
37 476 371	-83 658	37 392 713	8 675 718	18.8	14 532	6 373 804	2 316 446	5.0	99.3
33 971 920	-83 680	33 888 240	8 044 554	19.2	13 067	5 928 211	2 129 410	5.0	99.4
3 504 451	22	3 504 473	631 164	15.3	1 465	445 593	187 036	4.5	97.6
15 112 143	-7 769	15 104 374	2 292 667	13.2	5 614	1 247 015	1 051 266	5.9	99.4
13 123 157	-7 836	13 115 321	2 000 585	13.2	4 887	1 112 762	892 710	5.8	99.5
1 988 986	67	1 989 053	292 082	12.8	727	134 253	158 556	6.9	99.1
5 311 802	22 274	5 334 076	773 903	12.7	7 878	346 969	434 812	6.9	96.3 5052
3 991 434	24 504	4 015 938	617 938	13.3	5 403	239 708	383 633	8.0	97.4
1 320 368	-2 230	1 318 138	155 965	10.6	2 475	107 261	51 179	3.3	92.9
86 474 410	-539 857	85 934 553	28 683 217	25.0	56 329	20 265 878	8 473 668	7.3	98.1 506
31 409 308	-117 236	31 292 072	11 114 000	26.2	24 496	8 285 286	2 853 210	6.7	98.7
20 901 584	-36 457	20 865 127	4 991 746	19.3	5 370	3 452 796	1 544 320	5.9	98.0 5064
34 163 518	-386 164	33 777 354	12 577 471	27.1	26 463	8 527 796	4 076 138	8.7	97.5 5065
9 440 658	-115 964	9 324 694	5 051 783	35.1	8 582	3 491 691	1 568 674	10.8	98.0
24 722 860	-270 200	24 452 660	7 525 688	23.5	17 881	5 036 105	2 507 464	7.8	97.3
38 315 304	-280 982	38 034 322	14 431 685	27.5	52 823	11 453 978	3 030 530	5.7	98.5 507
15 134 243	-105 619	15 028 624	6 093 810	28.8	7 823	4 590 582	1 511 051	7.1	98.6 5072
14 025 391	-27 205	13 998 186	4 889 301	25.9	19 706	4 120 310	788 697	4.1	98.9 5074
7 454 732	-119 238	7 335 494	2 728 792	27.1	23 800	2 179 088	573 504	5.5	97.7 5075
1 700 938	-28 920	1 672 018	719 782	30.1	1 494	563 998	157 278	6.5	98.7 5078

**Table 9. Gross Margins, Gross Profits, and Their Components for Merchant Wholesalers for**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales			
			Total (\$1,000)	Made on the account of others (\$1,000)	On own account	
					Amount (\$1,000)	As percent of total sales
<b>50</b>	<b>Durable goods—Con.</b>					
508	Machinery, equipment, and supplies .....	62 138	149 215 883	3 106 247	146 109 636	97.9
5082	Construction and mining (except petroleum) machinery and equipment .....	4 595	17 711 409	80 290	17 631 119	99.5
5083	Farm and garden machinery and equipment .....	10 211	21 527 110	164 804	21 362 306	99.2
	Farm machinery and equipment—farm dealers .....	7 025	14 025 646	87 427	13 938 219	99.4
	Farm machinery and equipment—wholesale distributors .....	1 929	4 102 820	54 260	4 048 560	98.7
	Lawn and garden machinery and equipment .....	1 257	3 398 644	23 117	3 375 527	99.3
5084	Industrial machinery and equipment .....	23 279	56 127 282	1 490 429	54 636 853	97.3
	Food-processing machinery and equipment .....	1 020	2 824 835	57 524	2 767 311	98.0
	General-purpose industrial machinery, equipment, and parts .....	7 872	18 712 452	684 442	18 028 010	96.3
	Metalworking machinery and equipment .....	2 878	6 869 596	229 666	6 639 930	96.7
	Materials handling equipment .....	3 763	9 309 417	152 849	9 156 568	98.4
	Oil well, oil refinery, and pipeline machinery, equipment and supplies .....	2 608	5 023 471	43 929	4 979 542	99.1
	Other industrial machinery and equipment .....	5 138	13 387 511	322 019	13 065 492	97.6
5085	Industrial supplies .....	13 787	32 310 549	605 299	31 705 250	98.1
	General-line industrial supplies .....	2 217	3 490 424	52 377	3 438 047	98.5
	Mechanical power transmission supplies .....	2 384	5 789 452	18 988	5 770 464	99.7
	Hydraulic and pneumatic (fluid-power) parts, accessories, and supplies .....	1 538	3 972 624	252 064	3 720 560	93.7
	Welding supplies .....	1 870	3 023 109	8 795	3 014 314	99.7
	Industrial containers and supplies .....	1 206	4 466 460	74 438	4 392 022	98.3
	Industrial valves and fittings, except fluid-power .....	1 194	3 741 312	119 225	3 622 087	96.8
	Other industrial supplies .....	3 378	7 827 168	79 412	7 747 756	99.0
5087	Service establishment equipment and supplies .....	7 005	8 666 750	56 844	8 609 906	99.3
	Beauty and barber equipment and supplies .....	2 049	2 114 877	7 902	2 106 975	99.6
	Custodial (janitors') equipment and supplies .....	2 287	2 913 303	5 727	2 907 576	99.8
	Laundry and drycleaning equipment and supplies .....	713	1 278 565	10 750	1 267 815	99.2
	Other service establishment equipment and supplies .....	1 956	2 360 005	32 465	2 327 540	98.6
5088	Transportation equipment and supplies, except motor vehicles .....	3 261	12 872 783	708 581	12 164 202	94.5
	Aircraft and aeronautical equipment and supplies .....	1 872	9 639 021	663 791	8 975 230	93.1
	Marine machinery, equipment, and supplies .....	877	2 150 425	37 382	2 113 043	98.3
	Other transportation equipment and supplies .....	512	1 083 337	7 408	1 075 929	99.3
509	Miscellaneous durable goods .....	30 541	107 062 982	1 049 593	106 013 389	99.0
5091	Sporting and recreational goods and supplies .....	4 566	12 735 305	75 158	12 660 147	99.4
5092	Toys and hobby goods and supplies .....	2 379	9 647 159	31 256	9 615 903	99.7
5093	Scrap and waste materials .....	8 693	23 263 939	203 502	23 060 437	99.1
	Iron and steel scrap processors and dealers .....	3 237	9 758 925	57 439	9 701 486	99.4
	Iron and steel scrap processors (using power processing equipment) .....	1 898	6 848 145	52 543	6 795 602	99.2
	Iron and steel scrap dealers (not using power processing equipment) .....	1 339	2 910 780	4 896	2 905 884	99.8
	Nonferrous recyclable materials .....	5 456	13 505 014	146 063	13 358 951	98.9
5094	Jewelry, watches, precious stones, and precious metals .....	6 988	32 923 856	25 198	32 898 658	99.9
	Jewelry, watches, diamonds, precious stones, and silverware .....	6 317	17 525 936	23 639	17 502 297	99.9
	Precious metals (excluding ores) .....	671	15 397 920	1 559	15 396 361	100.0
5099	Durable goods, n.e.c. .....	7 915	28 492 723	714 479	27 778 244	97.5
	Musical instruments and supplies .....	370	1 391 044	6 003	1 385 041	99.6
	Forest products, except lumber .....	1 623	8 390 216	352 894	8 037 322	95.8
	General merchandise—durable .....	2 191	10 875 659	327 755	10 547 904	97.0
	Compact disks, prerecorded audio tapes, and phonograph records .....	1 311	4 644 322	9 869	4 634 453	99.8
	Fire extinguishers and fire safety equipment .....	680	450 997	1 918	449 079	99.6
	Other durable goods .....	1 740	2 740 485	16 040	2 724 445	99.4
<b>51</b>	<b>Nondurable goods .....</b>	<b>150 225</b>	<b>944 485 047</b>	<b>8 533 851</b>	<b>935 951 196</b>	<b>99.1</b>
511	Paper and paper products .....	15 995	54 801 943	253 834	54 548 109	99.5
5111	Printing and writing paper .....	2 020	17 740 487	80 556	17 659 931	99.5
5112	Stationery and office supplies .....	9 717	19 430 457	53 141	19 377 316	99.7
5113	Industrial and personal service paper .....	4 258	17 630 999	120 137	17 510 862	99.3
512	Drugs, drug proprietaries, and druggists' sundries .....	5 283	67 069 436	84 606	66 984 830	99.9
5122	Drugs, drug proprietaries, and druggists' sundries .....	5 283	67 069 436	84 606	66 984 830	99.9
	General-line drugs .....	2 752	53 696 157	52 774	53 643 383	99.9
	Specialty-line drugs, pharmaceuticals, cosmetics, and toiletries .....	2 531	13 373 279	31 832	13 341 447	99.8
513	Apparel, piece goods, and notions .....	15 848	67 904 735	650 848	67 253 887	99.0
5131	Piece goods, notions, and other dry goods .....	4 646	16 091 611	300 415	15 791 196	98.1
	Piece goods .....	3 498	13 992 408	292 619	13 699 789	97.9
	Piece goods jobbers .....	2 680	8 300 416	89 121	8 211 295	98.9
	Piece goods converters .....	818	5 691 992	203 498	5 488 494	96.4
	Notions and other dry goods .....	1 148	2 099 203	7 796	2 091 407	99.6
5136	Men's and boys' clothing and furnishings .....	3 749	15 812 952	93 472	15 719 480	99.4
5137	Women's, children's and infants' clothing and accessories .....	6 095	23 811 102	90 954	23 720 148	99.6
5139	Footwear .....	1 358	12 189 070	166 007	12 023 063	98.6
514	Groceries and related products .....	33 224	279 216 995	2 138 698	277 078 297	99.2
5141	Groceries, general line .....	3 740	95 807 066	400 379	95 406 687	99.6
	Voluntary .....	338	28 531 246	51 663	28 479 583	99.8
	Retail cooperative .....	184	17 332 298	—	17 332 298	100.0
	Other general line .....	3 218	49 943 522	348 716	49 594 806	99.3
5142	Packaged frozen foods .....	2 521	36 287 759	374 904	35 912 855	99.0
5143	Dairy products, except dried or canned .....	2 424	16 866 462	79 704	16 786 758	99.5
	Raw milk .....	188	4 949 152	42 879	4 906 273	99.1
	Dairy products, except raw milk .....	2 236	11 917 310	36 825	11 880 485	99.7
5144	Poultry and poultry products .....	1 022	6 961 250	31 423	6 929 827	99.5
	Live poultry .....	73	335 216	103	335 113	100.0
	Poultry and poultry products, except live .....	949	6 626 034	31 320	6 594 714	99.5
5145	Confectionery .....	2 010	6 116 530	66 244	6 050 286	98.9
5146	Fish and seafoods .....	2 926	9 666 553	165 366	9 501 187	98.3
5147	Meats and meat products .....	3 587	27 846 368	99 391	27 746 977	99.6
	Meats and meat products, except boxed beef .....	3 345	23 456 988	99 081	23 357 907	99.6
	Packaging boxed beef .....	242	4 389 380	310	4 389 070	100.0
5148	Fresh fruits and vegetables .....	5 293	31 784 551	580 186	31 204 365	98.2

See footnotes at end of table.

## 4-82 GROSS MARGINS AND GROSS PROFITS

## WHOLESALE TRADE—SUBJECT SERIES

**the United States: 1992—Con.**

Purchases <sup>1</sup> (\$1,000)	Inventory change 1991-1992 (\$1,000)	Cost of goods sold (\$1,000)	Gross margin		Commissions received for sales made on the account of others (\$1,000)	Operating expenses (\$1,000)	Gross profit		SIC code
			Amount (\$1,000)	As percent of sales on own account			Amount (\$1,000)	As percent of total sales	
									Coverage <sup>2</sup>
105 470 286	98 271	105 568 557	40 541 079	27.7	241 882	33 150 996	7 631 965	5.1	97.8 508
12 758 896	-12 723	12 746 173	4 884 946	27.7	6 657	3 749 926	1 141 677	6.4	99.2 5082
16 199 962	307 691	16 507 653	4 854 653	22.7	11 260	4 132 259	733 654	3.4	99.2 5083
10 679 997	200 392	10 880 389	3 057 830	21.9	5 334	2 530 512	532 652	3.8	99.1
2 960 951	77 054	3 038 005	1 010 555	25.0	4 276	838 011	176 820	4.3	99.0
2 559 014	30 245	2 589 259	786 268	23.3	1 650	763 736	24 182	.7	99.8
38 959 835	73 487	39 033 322	15 603 531	28.6	132 923	12 861 787	2 874 667	5.1	96.9 5084
2 064 536	-8 856	2 055 680	711 631	25.7	6 187	608 764	109 054	3.9	97.6
12 727 566	-2 882	12 724 684	5 303 326	29.4	56 871	4 409 760	950 437	5.1	96.3
4 823 335	-33 985	4 789 350	1 850 580	27.9	23 551	1 562 425	311 706	4.5	96.5
6 240 685	111 211	6 351 896	2 804 672	30.6	13 417	2 405 072	413 017	4.4	97.6
3 603 791	79 604	3 683 395	1 296 147	26.0	4 689	911 424	389 412	7.8	97.9
9 499 922	-71 605	9 428 317	3 637 175	27.8	28 208	2 964 342	701 041	5.2	96.8
22 207 418	-64 102	22 143 316	9 561 934	30.2	65 400	7 560 881	2 066 453	6.4	97.9 5085
2 407 319	109	2 407 428	1 030 619	30.0	6 659	881 636	155 642	4.5	97.5
3 790 882	11 329	3 802 211	1 968 253	34.1	2 152	1 189 534	780 871	13.5	98.6
2 591 269	8 398	2 599 667	1 120 893	30.1	27 849	1 037 725	111 017	2.8	97.2
1 882 535	-11 220	1 871 315	1 142 999	37.9	684	912 135	231 548	7.7	98.7
3 433 674	-57 926	3 375 748	1 016 274	23.1	3 579	803 144	216 709	4.9	99.0
2 577 564	-19 508	2 558 056	1 064 031	29.4	15 318	825 069	254 280	6.8	96.4
5 524 175	4 716	5 528 891	2 218 865	28.6	9 159	1 911 638	316 386	4.0	97.8
5 694 725	-18 563	5 676 162	2 933 744	34.1	4 409	2 642 715	295 438	3.4	98.6 5087
1 357 658	-8 936	1 348 722	758 253	36.0	643	695 350	63 546	3.0	99.6
1 904 424	-8 335	1 896 089	1 011 487	34.8	906	968 013	44 380	1.5	98.9
877 486	9 837	887 323	380 492	30.0	702	336 410	44 784	3.5	97.1
1 555 157	-11 129	1 544 028	783 512	33.7	2 158	642 942	142 728	6.0	98.1
9 649 450	-187 519	9 461 931	2 702 271	22.2	21 233	2 203 428	520 076	4.0	97.3 5088
7 282 332	-161 955	7 120 377	1 854 853	20.7	18 541	1 469 490	403 904	4.2	97.4
1 568 616	-14 155	1 554 461	558 582	26.4	2 091	473 961	86 712	4.0	96.1
798 502	-11 409	787 093	288 836	26.8	601	259 977	29 460	2.7	99.6
82 664 166	-651 260	82 012 906	24 000 483	22.6	41 004	16 552 979	7 488 508	7.0	99.3 509
9 383 767	-174 806	9 208 961	3 451 186	27.3	5 900	2 694 235	762 851	6.0	98.6 5091
6 660 201	-260 057	6 400 144	3 215 759	33.4	3 788	2 241 139	978 408	10.1	99.0 5092
17 034 697	-3 500	17 031 197	6 029 240	26.1	6 620	5 016 108	1 019 752	4.4	99.4 5093
7 031 110	46 192	7 077 302	2 624 184	27.0	3 266	2 160 353	467 097	4.8	99.7
4 615 805	39 534	4 655 339	2 140 263	31.5	3 026	1 780 845	362 444	5.3	99.6
2 415 305	6 658	2 421 963	483 921	16.7	240	379 508	104 653	3.6	100.0
10 003 587	-49 692	9 953 895	3 405 056	25.5	3 354	2 855 755	552 655	4.1	99.2
28 347 219	11 841	28 359 060	4 539 598	13.8	1 789	3 178 950	1 362 437	4.1	99.7 5094
13 984 001	-86 408	13 897 593	3 604 704	20.6	1 709	2 838 490	767 923	4.4	99.5
14 363 218	98 249	14 461 467	934 894	6.1	80	340 460	594 514	3.9	99.9
21 238 282	-224 738	21 013 544	6 764 700	24.4	22 907	3 422 547	3 365 060	11.8	99.0 5099
1 024 036	-12 002	1 012 034	373 007	26.9	609	271 253	102 363	7.4	99.5
6 871 323	-80 926	6 790 397	1 246 925	15.5	12 802	657 263	602 464	7.2	98.4
7 481 162	-21 471	7 459 691	3 088 213	29.3	6 436	794 749	2 299 900	21.1	99.5
3 645 634	-70 623	3 575 011	1 059 442	22.9	904	884 910	175 436	3.8	99.5
273 909	-2 912	270 997	178 082	39.7	32	160 570	17 544	3.9	99.3
1 942 218	-36 804	1 905 414	819 031	30.1	2 124	653 802	167 353	6.1	98.0
<b>782 317 870</b>	<b>-3 025 474</b>	<b>779 292 396</b>	<b>156 658 800</b>	<b>16.7</b>	<b>311 296</b>	<b>108 001 545</b>	<b>48 968 551</b>	<b>5.2</b>	<b>98.7 51</b>
42 707 501	-26 171	42 681 330	11 866 779	21.8	19 558	10 074 915	1 811 422	3.3	98.7 511
15 378 051	4 488	15 382 539	2 277 392	12.9	5 879	2 023 766	259 505	1.5	99.3 5111
13 633 828	1 850	13 635 678	5 741 638	29.6	6 946	4 930 468	818 116	4.2	98.4 5112
13 695 622	-32 509	13 663 113	3 847 749	22.0	6 733	3 120 681	733 801	4.2	98.4 5113
57 713 805	-539 528	57 174 277	9 810 553	14.6	7 947	6 141 367	3 677 133	5.5	99.4 512
57 713 805	-539 528	57 174 277	9 810 553	14.6	7 947	6 141 367	3 677 133	5.5	99.4 5122
47 765 466	-405 768	47 359 698	6 283 685	11.7	5 852	3 611 987	2 677 550	5.0	99.6
9 948 339	-133 760	9 814 579	3 526 868	26.4	2 095	2 529 380	999 583	7.5	98.6
49 335 962	-717 344	48 618 618	18 635 269	27.7	38 848	13 037 750	5 636 367	8.3	98.0 5131
12 166 574	-213 238	11 953 336	3 837 860	24.3	8 576	2 877 086	969 350	6.0	97.6 5131
10 699 507	-170 964	10 528 543	3 171 246	23.1	7 485	2 345 623	833 108	6.0	97.3
6 244 956	-159 504	6 085 452	2 125 843	25.9	5 668	1 529 862	601 649	7.2	97.5
4 454 551	-11 460	4 443 091	1 045 403	19.0	1 817	815 761	231 459	4.1	97.0
1 467 067	-42 274	1 424 793	666 614	31.9	1 091	531 463	136 242	6.5	99.3
11 527 931	-315 254	11 212 677	4 506 803	28.7	6 047	3 052 562	1 460 288	9.2	98.7 5136
16 882 075	-194 992	16 687 083	7 033 065	29.7	7 489	4 780 562	2 259 992	9.5	99.1 5137
8 759 382	6 140	8 765 522	3 257 541	27.1	16 736	2 327 540	946 737	7.8	95.8 5139
237 012 224	-634 581	236 377 643	40 700 654	14.7	98 326	30 763 226	10 035 754	3.6	98.3 514
85 353 207	-111 195	85 242 012	10 164 675	10.7	11 859	8 180 440	1 996 094	2.1	99.2 5141
25 554 496	-23 100	25 531 396	2 948 187	10.4	1 153	1 825 331	1 124 009	3.9	98.7
16 116 788	-17 286	16 099 502	1 232 796	7.1	—	936 034	296 762	1.7	99.6
43 681 923	-70 809	43 611 114	5 983 692	12.1	10 706	5 419 075	575 323	1.2	99.3
31 353 804	-97 311	31 256 493	4 656 362	13.0	9 775	3 709 423	956 714	2.6	98.6 5142
14 587 745	-54 454	14 533 291	2 253 467	13.4	3 958	1 762 440	494 985	2.9	99.7 5143
4 567 456	-6 052	4 561 404	344 869	7.0	1 565	186 776	159 658	3.2	100.0
10 020 289	-48 402	9 971 887	1 908 598	16.1	2 393	1 575 664	335 327	2.8	99.5
5 929 246	-4 787	5 924 459	1 005 368	14.5	1 370	770 919	235 819	3.4	98.3 5144
267 063	-321	266 742	68 371	20.4	—	50 365	18 006	5.4	96.8
5 662 183	-4 466	5 657 717	936 997	14.2	1 370	720 554	217 813	3.3	98.4
4 759 635	-73 768	4 685 867	1 364 419	22.6	2 985	1 050 907	316 497	5.2	97.4 5145
7 896 717	-14 450	7 882 267	1 618 920	17.0	5 123	1 253 751	370 292	3.8	98.2 5146
24 470 008	18 158	24 488 166	3 258 811	11.7	4 109	2 577 635	685 285	2.5	99.2 5147
20 491 961	24 912	20 516 873	2 841 034	12.2	4 071	2 272 280	572 825	2.4	99.1
3 978 047	-6 754	3 971 293	417 777	9.5	38	305 355	112 460	2.6	100.0
25 017 730	-31 148	24 986 582	6 217 783	19.9	45 056	4 544 782	1 718 057	5.4	97.7 5148

WHOLESALE TRADE—SUBJECT SERIES

GROSS MARGINS AND GROSS PROFITS 4-83

**Table 9. Gross Margins, Gross Profits, and Their Components for Merchant Wholesalers for**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business and type of operation	Establishments (number)	Sales			
			Total (\$1,000)	Made on the account of others (\$1,000)	On own account	
					Amount (\$1,000)	As percent of total sales
51	<b>Nondurable goods—Con.</b>					
514	Groceries and related products—Con.					
5149	Groceries and related products, n.e.c.	9 701	47 880 456	341 101	47 539 355	99.3
	Coffee, tea, and spices	1 142	3 649 320	18 360	3 630 960	99.5
	Bread and baked goods	1 978	2 659 330	15 526	2 643 804	99.4
	Soft drinks	1 951	4 863 731	25 245	4 838 486	99.5
	Canned goods	981	11 415 734	114 763	11 300 971	99.0
	Food and beverage basic materials	560	2 850 014	36 589	2 813 425	98.7
	Other grocery specialties	3 089	22 442 327	130 618	22 311 709	99.4
515	Farm-product raw materials	9 845	109 827 391	1 362 439	108 464 952	98.8
5153	Grain and field beans	7 264	85 521 236	717 714	84 803 522	99.2
5154	Livestock	1 218	8 638 734	469 638	8 369 096	94.7
5159	Farm-product raw materials, n.e.c.	1 363	15 467 421	175 087	15 292 334	98.9
	Hides, skins, and pelts	280	2 079 222	132 617	1 946 605	93.6
	Leaf tobacco	155	1 906 414	934	1 905 480	100.0
	Wool, wool tops, and mohair	56	195 088	3 094	191 994	98.4
	Cotton	271	7 621 958	24 164	7 597 794	99.7
	Other farm-product raw materials, n.e.c.	601	3 664 739	14 278	3 650 461	99.6
516	Chemicals and allied products	10 493	39 170 386	1 110 501	38 059 885	97.2
5162	Plastics materials and basic forms and shapes	2 612	9 960 572	125 418	9 835 154	98.7
5169	Chemicals and allied products, n.e.c.	7 881	29 209 814	985 083	28 224 731	96.6
	Industrial gases, except LP	968	1 865 628	463	1 865 165	100.0
	Other chemicals and allied products	6 913	27 344 186	984 620	26 359 566	96.4
517	Petroleum and petroleum products	13 994	142 650 895	416 445	142 234 450	99.7
5171	Petroleum bulk stations and terminals	10 615	74 633 430	359 695	74 273 735	99.5
	Petroleum bulk stations and terminals, except LP	9 461	69 931 656	359 304	69 572 352	99.5
	Liquefied petroleum gas bulk stations and terminals	1 154	4 701 774	391	4 701 383	100.0
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3 379	68 017 465	56 750	67 960 715	99.9
518	Beer, wine, and distilled alcoholic beverages	4 903	50 397 029	50 998	50 346 031	99.9
5181	Beer and ale	3 329	29 451 143	32 264	29 418 879	99.9
5182	Wine and distilled alcoholic beverages	1 574	20 945 886	18 734	20 927 152	99.9
	Wine and distilled alcoholic beverages—licensed	1 405	19 953 897	18 734	19 935 163	99.9
	Wine and distilled alcoholic beverages—State operated	169	991 989	—	991 989	100.0
519	Miscellaneous nondurable goods	40 640	133 446 237	2 465 482	130 980 755	98.2
5191	Farm supplies	16 146	41 212 852	433 986	40 778 866	98.9
	Farm supplies—farm dealers	12 317	23 970 259	116 110	23 854 149	99.5
	Farm supplies—wholesale distributors	3 829	17 242 593	317 876	16 924 717	98.2
5192	Books, periodicals, and newspapers	3 122	12 842 551	135 130	12 707 421	98.9
5193	Flowers, nursery stock, and florists' supplies	4 110	6 147 910	75 716	6 072 194	98.8
5194	Tobacco and tobacco products	1 637	30 753 743	70 573	30 683 170	99.8
5198	Paints, varnishes, and supplies	2 203	3 503 971	33 218	3 470 753	99.1
5199	Nondurable goods, n.e.c.	13 422	38 985 210	1 716 859	37 268 351	95.6
	Art goods	3 486	5 610 756	19 600	5 591 156	99.7
	General merchandise—nondurable	2 092	22 371 269	1 585 809	20 785 460	92.9
	Textile bags and bagging	326	547 752	11 891	535 861	97.8
	Specialty advertising (sale of merchandise)	3 251	3 544 486	20 807	3 523 679	99.4
	Other nondurable goods	4 267	6 910 947	78 752	6 832 195	98.9

<sup>1</sup>Purchases of goods for resale.

<sup>2</sup>Sales of those responding to the gross selling value inquiry as percent of total sales.

**the United States: 1992—Con.**

Purchases <sup>1</sup> (\$1,000)	Inventory change 1991-1992 (\$1,000)	Cost of goods sold (\$1,000)	Gross margin		Commissions received for sales made on the account of others (\$1,000)	Operating expenses (\$1,000)	Gross profit		Coverage <sup>2</sup>	SIC code
			Amount (\$1,000)	As percent of sales on own account			Amount (\$1,000)	As percent of total sales		
37 644 132	-265 626	37 378 506	10 160 849	21.4	14 091	6 912 929	3 262 011	6.8	51	514
2 882 560	-119 081	2 763 479	867 481	23.9	718	580 940	287 259	7.9		95.9
1 841 601	-3 363	1 838 238	805 566	30.5	1 058	712 640	93 984	3.5		99.3
3 204 526	-28 034	3 176 492	1 661 994	34.3	1 942	1 273 699	390 237	8.0		98.9
9 639 965	8 476	9 648 441	1 652 530	14.6	3 801	1 280 406	375 925	3.3		99.4
2 210 299	-17 907	2 192 392	621 033	22.1	945	362 312	259 666	9.1		98.4
17 865 181	-105 717	17 759 464	4 552 245	20.4	5 627	2 702 932	1 854 940	8.3		94.0
										93.1
95 268 474	58 855	95 327 329	13 137 623	12.1	30 374	5 088 889	8 079 108	7.4		98.5
74 187 946	-53 023	74 134 923	10 668 599	12.6	9 292	3 865 691	6 812 200	8.0		98.8
7 761 953	-17 032	7 744 921	624 175	7.5	12 521	301 938	334 758	3.8		95.0
										5154
13 318 575	128 910	13 447 485	1 844 849	12.1	8 561	921 260	932 150	6.0		99.2
1 671 463	1 798	1 673 261	273 344	14.0	6 286	143 170	136 460	6.6		95.3
1 534 757	10 542	1 545 299	360 181	18.9	744	134 998	225 927	11.9		99.8
159 991	-1 628	158 363	33 631	17.5	158	26 012	7 777	4.0		97.5
6 733 457	50 643	6 784 100	813 694	10.7	710	322 187	492 217	6.5		99.9
3 218 907	67 555	3 286 462	363 999	10.0	663	294 893	69 769	1.9		99.7
29 549 880	-87 422	29 462 458	8 597 427	22.6	34 657	6 492 301	2 139 783	5.5		97.9
7 617 682	-40 583	7 577 099	2 258 055	23.0	6 821	1 703 032	561 844	5.6		516
										98.0
21 932 198	-46 839	21 885 359	6 339 372	22.5	27 836	4 789 269	1 577 939	5.4		97.9
1 269 943	334	1 270 277	594 888	31.9	54	506 475	88 467	4.7		99.5
20 662 255	-47 173	20 615 082	5 744 484	21.8	27 782	4 282 794	1 489 472	5.4		97.8
125 167 087	-102 955	125 064 132	17 170 318	12.1	9 426	8 866 753	8 312 991	5.8		99.1
64 946 986	-71 778	64 875 208	9 398 527	12.7	7 213	6 559 414	2 846 326	3.8		99.5
61 274 230	-59 434	61 214 796	8 357 556	12.0	7 165	5 919 717	2 445 004	3.5		99.5
3 672 756	-12 344	3 660 412	1 040 971	22.1	48	639 697	401 322	8.5		99.9
60 220 101	-31 177	60 188 924	7 771 791	11.4	2 213	2 307 339	5 466 665	8.0		98.6
										5172
38 469 773	-41 615	38 428 158	11 917 873	23.7	4 869	8 769 824	3 152 918	6.3		99.3
22 020 464	21 382	22 041 846	7 377 033	25.1	2 585	5 634 056	1 745 562	5.9		5181
										99.7
16 449 309	-62 997	16 386 312	4 540 840	21.7	2 284	3 135 768	1 407 356	6.7		98.8
15 793 631	-67 980	15 725 651	4 209 512	21.1	2 284	3 089 329	1 122 467	5.6		98.7
655 678	4 983	660 661	331 328	33.4	-	46 439	284 889	28.7		100.0
107 093 164	-934 713	106 158 451	24 822 304	19.0	67 291	18 766 520	6 123 075	4.6		99.0
32 997 953	-107 368	32 890 585	7 888 281	19.3	24 976	6 209 840	1 703 417	4.1		5191
19 026 833	-33 975	18 992 858	4 861 291	20.4	6 284	4 084 296	783 279	3.3		98.6
13 971 120	-73 393	13 897 727	3 026 990	17.9	18 692	2 125 544	920 138	5.3		98.9
9 098 832	-80 133	9 018 699	3 688 722	29.0	8 254	2 681 967	1 015 009	7.9		97.8
4 008 632	-44 960	3 963 672	2 108 522	34.7	11 985	1 804 829	315 678	5.1		5194
27 854 177	-372 365	27 481 812	3 201 358	10.4	3 425	2 102 025	1 102 758	3.6		99.8
2 310 099	-27 509	2 282 590	1 188 163	34.2	1 844	991 072	198 935	5.7		5194
										99.1
30 823 471	-302 378	30 521 093	6 747 258	18.1	16 807	4 976 787	1 787 278	4.6		99.3
3 590 963	-87 745	3 503 218	2 087 938	37.3	2 409	1 647 489	442 858	7.9		98.6
19 620 848	-70 867	19 549 981	1 235 479	5.9	8 436	707 676	536 239	2.4		99.8
389 735	-3 175	386 560	149 301	27.9	1 157	105 972	44 486	8.1		99.2
2 339 220	-14 919	2 324 301	1 199 378	34.0	1 422	995 645	205 155	5.8		97.9
4 882 705	-125 672	4 757 033	2 075 162	30.4	3 383	1 520 005	558 540	8.1		98.7

**Table 10. Petroleum Bulk Stations, Terminals, and LP Gas Stations for States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>United States</b>	<b>12 098</b>	<b>167 696 078</b>	<b>6 254 443</b>	<b>6 478 633</b>	<b>8 451 855</b>	<b>3 215 097</b>	<b>772 413</b>	<b>130 047</b>
Petroleum bulk stations and terminals	10 808	161 238 391	5 988 000	6 183 403	7 711 715	2 910 967	699 723	118 611
Bulk stations	9 430	55 234 698	1 690 432	1 652 028	5 088 684	1 964 180	469 715	91 323
Bulk terminals	1 378	106 003 693	4 297 568	4 531 375	2 623 031	946 787	230 008	27 288
LP gas bulk stations and terminals	1 290	6 457 687	266 443	295 230	740 140	304 130	72 690	11 436
<b>Alabama</b>	<b>277</b>	<b>2 507 465</b>	<b>89 797</b>	<b>87 442</b>	<b>172 707</b>	<b>63 145</b>	<b>15 696</b>	<b>3 315</b>
Petroleum bulk stations and terminals	252	2 472 448	88 090	86 128	164 379	60 236	14 974	3 164
Bulk stations	219	1 356 489	41 318	40 424	138 281	50 827	12 180	2 728
Bulk terminals	33	1 115 959	46 772	45 704	26 098	9 409	2 794	436
LP gas bulk stations and terminals	25	35 017	1 707	1 314	8 328	2 909	722	151
<b>Alaska</b>	<b>67</b>	<b>847 754</b>	<b>76 793</b>	<b>89 082</b>	<b>68 848</b>	<b>24 628</b>	<b>5 580</b>	<b>691</b>
Petroleum bulk stations and terminals	60	(D)	(D)	(D)	(D)	(D)	(D)	FF
Bulk stations	38	(D)	(D)	(D)	(D)	(D)	(D)	EE
Bulk terminals	22	592 198	69 035	79 992	28 454	7 647	1 765	166
LP gas bulk stations and terminals	7	(D)	(D)	(D)	(D)	(D)	(D)	BB
<b>Arizona</b>	<b>129</b>	<b>1 494 434</b>	<b>31 382</b>	<b>34 180</b>	<b>84 706</b>	<b>31 668</b>	<b>7 355</b>	<b>1 323</b>
Petroleum bulk stations and terminals	94	1 455 434	28 705	32 480	70 841	27 520	6 313	1 050
Bulk stations	87	580 456	15 025	14 643	54 847	22 562	5 121	926
Bulk terminals	7	874 978	13 680	17 837	15 994	4 958	1 192	124
LP gas bulk stations and terminals	35	39 000	2 677	1 700	13 865	4 148	1 042	273
<b>Arkansas</b>	<b>238</b>	<b>1 166 148</b>	<b>44 824</b>	<b>36 977</b>	<b>118 655</b>	<b>37 128</b>	<b>8 722</b>	<b>2 112</b>
Petroleum bulk stations and terminals	211	1 142 269	43 888	36 201	111 692	34 491	8 030	1 977
Bulk stations	204	924 113	23 899	24 566	100 085	29 720	6 808	1 739
Bulk terminals	7	218 156	19 989	11 635	11 607	4 771	1 222	238
LP gas bulk stations and terminals	27	23 879	936	776	6 963	2 637	692	135
<b>California</b>	<b>663</b>	<b>17 767 274</b>	<b>444 724</b>	<b>493 373</b>	<b>643 814</b>	<b>256 290</b>	<b>62 588</b>	<b>8 079</b>
Petroleum bulk stations and terminals	580	17 352 412	428 890	478 220	575 164	229 475	56 026	7 085
Bulk stations	487	3 961 653	137 460	144 216	305 703	130 829	31 179	4 825
Bulk terminals	93	13 390 759	291 430	334 004	269 461	98 646	24 847	2 260
LP gas bulk stations and terminals	83	414 862	15 834	15 153	68 650	26 815	6 562	994
<b>Colorado</b>	<b>176</b>	<b>3 362 280</b>	<b>108 262</b>	<b>106 539</b>	<b>131 486</b>	<b>48 475</b>	<b>11 444</b>	<b>1 962</b>
Petroleum bulk stations and terminals	160	3 349 543	107 731	105 999	126 960	46 573	10 972	1 870
Bulk stations	151	(D)	(D)	(D)	(D)	(D)	(D)	GG
Bulk terminals	9	(D)	(D)	(D)	(D)	(D)	(D)	CC
LP gas bulk stations and terminals	16	12 737	531	540	4 526	1 902	472	92
<b>Connecticut</b>	<b>84</b>	<b>2 865 150</b>	<b>117 525</b>	<b>78 476</b>	<b>129 433</b>	<b>53 436</b>	<b>12 992</b>	<b>1 326</b>
Petroleum bulk stations and terminals	69	2 729 968	101 249	68 986	118 046	47 194	11 526	1 151
Bulk stations	49	1 017 601	11 566	9 741	59 519	25 352	5 960	679
Bulk terminals	20	1 712 367	89 683	59 245	58 527	21 842	5 566	472
LP gas bulk stations and terminals	15	135 182	16 276	9 490	11 387	6 242	1 466	175
<b>Delaware</b>	<b>15</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>EE</b>
Petroleum bulk stations and terminals	13	(D)	(D)	(D)	(D)	(D)	(D)	CC
Bulk stations	12	60 570	2 266	2 242	12 313	4 565	1 162	191
Bulk terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	AA
LP gas bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	BB
<b>District of Columbia</b>	<b>2</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>BB</b>
Petroleum bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	BB
Bulk stations	-	-	-	-	-	-	-	-
Bulk terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	BB
LP gas bulk stations and terminals	-	-	-	-	-	-	-	-
<b>Florida</b>	<b>436</b>	<b>6 664 414</b>	<b>348 821</b>	<b>310 237</b>	<b>365 615</b>	<b>132 318</b>	<b>32 506</b>	<b>5 203</b>
Petroleum bulk stations and terminals	349	6 470 505	339 513	301 286	318 242	111 025	27 261	4 268
Bulk stations	287	1 747 934	71 095	57 339	179 175	69 513	16 949	3 015
Bulk terminals	62	4 722 571	268 418	243 947	139 067	41 512	10 312	1 253
LP gas bulk stations and terminals	87	193 909	9 308	8 951	47 373	21 293	5 245	935
<b>Georgia</b>	<b>365</b>	<b>4 023 503</b>	<b>130 161</b>	<b>123 208</b>	<b>226 283</b>	<b>85 077</b>	<b>20 352</b>	<b>3 550</b>
Petroleum bulk stations and terminals	334	3 957 301	127 917	120 901	210 324	78 764	18 870	3 256
Bulk stations	288	1 677 314	39 863	40 947	150 304	55 110	13 304	2 505
Bulk terminals	46	2 279 987	88 054	79 954	60 020	23 654	5 566	751
LP gas bulk stations and terminals	31	66 202	2 244	2 307	15 959	6 313	1 482	294
<b>Hawaii</b>	<b>32</b>	<b>870 666</b>	<b>40 549</b>	<b>32 586</b>	<b>31 865</b>	<b>12 695</b>	<b>2 935</b>	<b>339</b>
Petroleum bulk stations and terminals	28	(D)	(D)	(D)	(D)	(D)	(D)	EE
Bulk stations	14	(D)	(D)	(D)	(D)	(D)	(D)	CC
Bulk terminals	14	751 961	35 514	27 442	13 901	7 180	1 559	159
LP gas bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	BB
<b>Idaho</b>	<b>142</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>GG</b>
Petroleum bulk stations and terminals	120	(D)	(D)	(D)	(D)	(D)	(D)	GG
Bulk stations	115	542 393	18 410	17 966	50 054	19 334	4 745	1 015
Bulk terminals	5	(D)	(D)	(D)	(D)	(D)	(D)	BB
LP gas bulk stations and terminals	22	17 168	641	621	5 701	2 220	547	108
<b>Illinois</b>	<b>463</b>	<b>4 711 092</b>	<b>235 326</b>	<b>247 214</b>	<b>286 273</b>	<b>111 487</b>	<b>26 699</b>	<b>4 483</b>
Petroleum bulk stations and terminals	415	4 489 362	228 969	241 445	258 362	100 878	24 242	4 063
Bulk stations	373	1 314 734	46 315	47 738	171 144	65 022	15 559	2 982
Bulk terminals	42	3 174 628	182 654	193 707	87 218	35 856	8 683	1 081
LP gas bulk stations and terminals	48	221 730	6 357	5 769	27 911	10 609	2 457	420

## 4-86 PETROLEUM BULK STATIONS AND TERMINALS

## WHOLESALE TRADE—SUBJECT SERIES

**Table 10. Petroleum Bulk Stations, Terminals, and LP Gas Stations for States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Indiana</b>	<b>358</b>	<b>3 139 088</b>	<b>156 249</b>	<b>148 760</b>	<b>189 620</b>	<b>75 532</b>	<b>18 378</b>	<b>3 379</b>
Petroleum bulk stations and terminals	316	3 033 889	151 178	142 920	171 833	69 196	16 669	3 112
Bulk stations	279	1 101 321	35 940	35 915	130 445	50 838	12 127	2 398
Bulk terminals	37	1 932 568	115 238	107 005	41 388	18 358	4 542	714
LP gas bulk stations and terminals	42	105 199	5 071	5 840	17 787	6 336	1 709	267
<b>Iowa</b>	<b>360</b>	<b>1 442 158</b>	<b>72 944</b>	<b>60 479</b>	<b>111 779</b>	<b>44 132</b>	<b>10 280</b>	<b>2 342</b>
Petroleum bulk stations and terminals	305	1 379 203	69 305	56 668	96 267	37 597	8 855	2 025
Bulk stations	290	794 432	36 781	34 010	83 212	32 430	7 594	1 847
Bulk terminals	15	584 771	32 524	22 658	13 055	5 167	1 261	178
LP gas bulk stations and terminals	55	62 955	3 639	3 811	15 512	6 535	1 425	317
<b>Kansas</b>	<b>254</b>	<b>1 519 492</b>	<b>50 291</b>	<b>52 411</b>	<b>80 576</b>	<b>34 177</b>	<b>8 492</b>	<b>1 680</b>
Petroleum bulk stations and terminals	237	1 454 517	46 728	50 147	77 130	32 467	7 975	1 608
Bulk stations	227	510 175	22 614	26 384	65 873	26 398	6 417	1 413
Bulk terminals	10	944 342	24 114	23 763	11 257	6 069	1 558	195
LP gas bulk stations and terminals	17	64 975	3 563	2 264	3 446	1 710	517	72
<b>Kentucky</b>	<b>235</b>	<b>2 644 663</b>	<b>90 397</b>	<b>83 007</b>	<b>150 036</b>	<b>49 906</b>	<b>11 707</b>	<b>2 566</b>
Petroleum bulk stations and terminals	226	2 609 267	87 448	79 364	144 600	48 230	11 281	2 474
Bulk stations	204	1 213 224	35 226	36 290	120 142	39 322	9 100	2 196
Bulk terminals	22	1 396 043	52 222	43 074	24 458	8 908	2 181	278
LP gas bulk stations and terminals	9	35 396	2 949	3 643	5 436	1 676	426	92
<b>Louisiana</b>	<b>351</b>	<b>4 746 162</b>	<b>128 878</b>	<b>160 452</b>	<b>266 602</b>	<b>93 683</b>	<b>22 000</b>	<b>3 700</b>
Petroleum bulk stations and terminals	326	(D)	(D)	(D)	(D)	(D)	(D)	HH
Bulk stations	280	(D)	(D)	(D)	(D)	(D)	(D)	HH
Bulk terminals	46	2 417 096	64 380	93 250	72 788	23 389	5 936	780
LP gas bulk stations and terminals	25	(D)	(D)	(D)	(D)	(D)	(D)	EE
<b>Maine</b>	<b>55</b>	<b>919 979</b>	<b>37 740</b>	<b>34 626</b>	<b>64 400</b>	<b>25 438</b>	<b>8 084</b>	<b>1 140</b>
Petroleum bulk stations and terminals	45	898 688	36 595	33 469	58 399	22 512	7 351	1 022
Bulk stations	32	420 745	11 054	11 717	30 717	13 196	5 004	565
Bulk terminals	13	477 943	25 541	21 752	27 682	9 316	2 347	457
LP gas bulk stations and terminals	10	21 291	1 145	1 157	6 001	2 926	733	118
<b>Maryland</b>	<b>98</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>GG</b>
Petroleum bulk stations and terminals	91	(D)	(D)	(D)	(D)	(D)	(D)	GG
Bulk stations	70	(D)	(D)	(D)	(D)	(D)	(D)	GG
Bulk terminals	21	1 271 174	97 506	112 345	47 146	16 035	3 955	523
LP gas bulk stations and terminals	7	15 515	930	910	4 319	2 068	505	78
<b>Massachusetts</b>	<b>86</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>GG</b>
Petroleum bulk stations and terminals	82	4 272 712	185 578	212 435	143 809	62 585	15 002	1 890
Bulk stations	54	337 484	9 415	9 071	48 114	21 845	4 993	789
Bulk terminals	28	3 935 228	176 163	203 364	95 695	40 740	10 009	1 101
LP gas bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	BB
<b>Michigan</b>	<b>322</b>	<b>4 616 397</b>	<b>213 708</b>	<b>304 303</b>	<b>255 695</b>	<b>102 232</b>	<b>23 604</b>	<b>3 740</b>
Petroleum bulk stations and terminals	304	4 504 047	194 289	285 730	239 739	94 850	22 025	3 535
Bulk stations	251	1 659 347	39 849	40 747	161 993	63 552	14 986	2 828
Bulk terminals	53	2 844 700	154 440	244 983	77 746	31 298	7 039	707
LP gas bulk stations and terminals	18	112 350	19 419	18 573	15 956	7 382	1 579	205
<b>Minnesota</b>	<b>405</b>	<b>2 354 144</b>	<b>97 540</b>	<b>97 306</b>	<b>159 784</b>	<b>66 017</b>	<b>15 506</b>	<b>3 347</b>
Petroleum bulk stations and terminals	352	2 211 368	87 318	88 284	139 463	56 471	13 541	3 009
Bulk stations	337	1 091 612	50 530	49 041	121 708	48 535	11 517	2 791
Bulk terminals	15	1 119 756	36 788	39 243	17 755	7 936	2 024	218
LP gas bulk stations and terminals	53	142 776	10 222	9 022	20 321	9 546	1 965	338
<b>Mississippi</b>	<b>232</b>	<b>1 902 492</b>	<b>64 981</b>	<b>64 775</b>	<b>164 636</b>	<b>55 704</b>	<b>13 672</b>	<b>2 532</b>
Petroleum bulk stations and terminals	218	1 766 769	53 989	56 637	153 102	51 333	12 433	2 363
Bulk stations	197	1 029 306	30 178	32 149	115 106	38 226	9 119	1 996
Bulk terminals	21	737 463	23 811	24 488	37 996	13 107	3 314	367
LP gas bulk stations and terminals	14	135 723	10 992	8 138	11 534	4 371	1 239	169
<b>Missouri</b>	<b>396</b>	<b>3 055 922</b>	<b>171 651</b>	<b>160 556</b>	<b>171 617</b>	<b>71 129</b>	<b>16 847</b>	<b>3 420</b>
Petroleum bulk stations and terminals	377	3 032 510	170 630	159 481	166 506	68 811	16 295	3 316
Bulk stations	353	1 230 575	39 370	40 257	108 899	44 759	10 790	2 535
Bulk terminals	24	1 801 935	131 260	119 224	57 607	24 052	5 505	781
LP gas bulk stations and terminals	19	23 412	1 021	1 075	5 111	2 318	552	104
<b>Montana</b>	<b>141</b>	<b>664 967</b>	<b>22 389</b>	<b>24 986</b>	<b>51 405</b>	<b>19 904</b>	<b>4 462</b>	<b>1 127</b>
Petroleum bulk stations and terminals	123	643 081	21 694	23 568	47 476	18 325	4 087	1 046
Bulk stations	112	394 789	17 014	18 413	39 425	15 995	3 627	935
Bulk terminals	11	248 292	4 680	5 155	8 051	2 330	460	111
LP gas bulk stations and terminals	18	21 886	695	1 418	3 929	1 579	375	81
<b>Nebraska</b>	<b>230</b>	<b>682 481</b>	<b>26 391</b>	<b>27 792</b>	<b>74 750</b>	<b>30 999</b>	<b>7 549</b>	<b>1 684</b>
Petroleum bulk stations and terminals	201	655 154	25 400	26 664	67 898	28 198	6 897	1 530
Bulk stations	197	583 140	24 314	25 360	62 362	25 868	6 300	1 415
Bulk terminals	4	72 014	1 086	1 304	5 536	2 330	597	115
LP gas bulk stations and terminals	29	27 327	991	1 128	6 852	2 801	652	154
<b>Nevada</b>	<b>52</b>	<b>795 541</b>	<b>17 462</b>	<b>18 791</b>	<b>41 633</b>	<b>12 846</b>	<b>2 845</b>	<b>430</b>
Petroleum bulk stations and terminals	45	783 350	16 664	18 021	37 945	11 526	2 520	377
Bulk stations	35	142 831	4 552	4 433	15 933	5 380	1 320	201
Bulk terminals	10	640 519	12 112	13 588	22 012	6 146	1 200	176
LP gas bulk stations and terminals	7	12 191	798	770	3 688	1 320	325	53

**Table 10. Petroleum Bulk Stations, Terminals, and LP Gas Stations for States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>New Hampshire</b>	35	<b>395 988</b>	<b>28 687</b>	<b>31 333</b>	<b>34 541</b>	<b>12 535</b>	<b>2 899</b>	<b>474</b>
Petroleum bulk stations and terminals	29	(D)	(D)	(D)	(D)	(D)	(D)	EE
Bulk stations	21	(D)	(D)	(D)	(D)	(D)	(D)	CC
Bulk terminals	8	256 902	23 685	24 332	13 428	4 602	1 099	207
LP gas bulk stations and terminals	6	(D)	(D)	(D)	(D)	(D)	(D)	BB
<b>New Jersey</b>	148	<b>5 776 708</b>	<b>346 341</b>	<b>450 859</b>	<b>267 102</b>	<b>97 998</b>	<b>24 459</b>	<b>2 503</b>
Petroleum bulk stations and terminals	136	5 712 335	345 096	447 366	255 286	93 370	23 408	2 375
Bulk stations	88	591 774	17 842	14 261	80 945	35 014	8 542	1 105
Bulk terminals	48	5 120 561	327 254	433 105	174 341	58 356	14 866	1 270
LP gas bulk stations and terminals	12	64 373	1 245	3 493	11 816	4 628	1 051	128
<b>New Mexico</b>	127	<b>813 297</b>	<b>25 511</b>	<b>27 224</b>	<b>72 006</b>	<b>27 392</b>	<b>6 660</b>	<b>1 539</b>
Petroleum bulk stations and terminals	111	783 402	24 349	25 344	66 674	25 299	6 094	1 429
Bulk stations	104	528 269	15 781	18 181	58 951	21 679	5 175	1 257
Bulk terminals	7	255 133	8 568	7 163	7 723	3 620	919	172
LP gas bulk stations and terminals	16	29 895	1 162	1 880	5 332	2 093	566	110
<b>New York</b>	305	<b>6 108 270</b>	<b>305 399</b>	<b>274 848</b>	<b>417 496</b>	<b>161 004</b>	<b>38 895</b>	<b>5 134</b>
Petroleum bulk stations and terminals	282	6 039 022	301 586	270 307	406 476	156 012	37 695	4 969
Bulk stations	191	1 320 595	48 486	39 690	141 657	59 783	14 348	2 323
Bulk terminals	91	4 718 427	253 100	230 617	264 819	96 229	23 347	2 646
LP gas bulk stations and terminals	23	69 248	3 813	4 541	11 020	4 992	1 200	165
<b>North Carolina</b>	447	<b>4 379 663</b>	<b>154 457</b>	<b>166 374</b>	<b>307 901</b>	<b>112 980</b>	<b>26 663</b>	<b>5 382</b>
Petroleum bulk stations and terminals	391	4 276 966	149 007	161 009	274 410	100 710	23 505	4 816
Bulk stations	350	2 122 314	58 543	61 161	230 454	87 165	20 399	4 356
Bulk terminals	41	2 154 652	90 464	99 848	43 956	13 545	3 106	460
LP gas bulk stations and terminals	56	102 697	5 450	5 365	33 491	12 270	3 158	566
<b>North Dakota</b>	222	<b>587 237</b>	<b>36 784</b>	<b>37 059</b>	<b>69 692</b>	<b>28 831</b>	<b>6 851</b>	<b>1 671</b>
Petroleum bulk stations and terminals	204	569 768	36 227	36 574	65 270	27 143	6 437	1 569
Bulk stations	201	474 124	32 215	33 290	62 617	26 383	6 244	1 539
Bulk terminals	3	95 644	4 012	3 284	2 653	760	193	30
LP gas bulk stations and terminals	18	17 469	557	485	4 422	1 688	414	102
<b>Ohio</b>	419	<b>4 854 624</b>	<b>181 915</b>	<b>181 917</b>	<b>238 625</b>	<b>93 613</b>	<b>22 196</b>	<b>3 766</b>
Petroleum bulk stations and terminals	388	4 807 061	179 056	179 369	223 356	87 876	20 837	3 507
Bulk stations	326	1 382 857	41 927	40 873	138 004	57 195	13 740	2 627
Bulk terminals	62	3 424 204	137 129	138 496	85 352	30 681	7 097	880
LP gas bulk stations and terminals	31	47 563	2 859	2 548	15 269	5 737	1 359	259
<b>Oklahoma</b>	243	<b>5 031 498</b>	<b>76 598</b>	<b>81 447</b>	<b>97 758</b>	<b>32 782</b>	<b>7 881</b>	<b>1 678</b>
Petroleum bulk stations and terminals	221	(D)	(D)	(D)	(D)	(D)	(D)	GG
Bulk stations	209	(D)	(D)	(D)	(D)	(D)	(D)	GG
Bulk terminals	12	3 802 022	34 851	38 573	14 795	2 776	655	138
LP gas bulk stations and terminals	22	(D)	(D)	(D)	(D)	(D)	(D)	CC
<b>Oregon</b>	218	<b>2 615 983</b>	<b>128 065</b>	<b>110 361</b>	<b>142 014</b>	<b>53 355</b>	<b>12 191</b>	<b>2 356</b>
Petroleum bulk stations and terminals	175	2 580 904	126 658	108 978	129 385	48 571	11 027	2 127
Bulk stations	157	837 513	23 190	21 536	91 829	31 512	7 001	1 622
Bulk terminals	18	1 743 391	103 468	87 442	37 556	17 059	4 026	505
LP gas bulk stations and terminals	43	35 079	1 407	1 383	12 629	4 784	1 164	229
<b>Pennsylvania</b>	371	<b>5 219 180</b>	<b>196 078</b>	<b>195 776</b>	<b>365 251</b>	<b>144 639</b>	<b>35 154</b>	<b>5 764</b>
Petroleum bulk stations and terminals	325	5 111 638	190 691	189 824	340 392	134 447	32 627	5 335
Bulk stations	250	1 558 203	48 680	50 650	207 126	86 199	20 700	3 679
Bulk terminals	75	3 553 435	142 011	139 174	133 266	48 248	11 927	1 656
LP gas bulk stations and terminals	46	107 542	5 387	5 952	24 859	10 192	2 527	429
<b>Rhode Island</b>	19	<b>786 360</b>	<b>41 985</b>	<b>31 783</b>	<b>27 012</b>	<b>10 903</b>	<b>2 647</b>	<b>317</b>
Petroleum bulk stations and terminals	18	(D)	(D)	(D)	(D)	(D)	(D)	EE
Bulk stations	12	(D)	(D)	(D)	(D)	(D)	(D)	CC
Bulk terminals	6	597 701	34 685	24 816	16 225	6 306	1 504	144
LP gas bulk stations and terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	BB
<b>South Carolina</b>	212	<b>1 852 799</b>	<b>102 524</b>	<b>100 150</b>	<b>125 254</b>	<b>43 385</b>	<b>10 287</b>	<b>1 884</b>
Petroleum bulk stations and terminals	197	1 822 309	100 963	98 665	116 243	40 031	9 420	1 719
Bulk stations	171	788 710	22 810	20 001	82 130	31 687	7 290	1 458
Bulk terminals	26	1 033 599	78 153	78 664	34 113	8 344	2 130	261
LP gas bulk stations and terminals	15	30 490	1 561	1 485	9 011	3 354	867	165
<b>South Dakota</b>	175	<b>564 741</b>	<b>31 005</b>	<b>29 682</b>	<b>52 188</b>	<b>20 873</b>	<b>4 964</b>	<b>1 208</b>
Petroleum bulk stations and terminals	159	513 257	28 941	27 650	47 888	19 166	4 532	1 126
Bulk stations	152	360 304	22 636	21 928	40 599	16 335	3 967	1 009
Bulk terminals	7	152 953	6 305	5 722	7 289	2 831	565	117
LP gas bulk stations and terminals	16	51 484	2 064	2 032	4 300	1 707	432	82
<b>Tennessee</b>	261	<b>3 408 080</b>	<b>108 625</b>	<b>119 197</b>	<b>205 055</b>	<b>69 173</b>	<b>15 895</b>	<b>3 082</b>
Petroleum bulk stations and terminals	243	3 332 335	106 714	117 445	192 135	63 568	14 483	2 842
Bulk stations	207	1 383 445	39 484	43 934	141 768	51 588	11 420	2 443
Bulk terminals	36	1 948 890	67 230	73 511	50 367	11 980	3 063	399
LP gas bulk stations and terminals	18	75 745	1 911	1 752	12 920	5 605	1 412	240
<b>Texas</b>	1 074	<b>29 828 176</b>	<b>826 827</b>	<b>848 721</b>	<b>843 652</b>	<b>308 987</b>	<b>73 963</b>	<b>10 803</b>
Petroleum bulk stations and terminals	991	27 314 558	744 211	737 738	719 747	258 628	62 711	9 653
Bulk stations	873	9 647 441	236 490	208 661	499 692	180 062	44 129	7 784
Bulk terminals	118	17 667 117	507 721	529 077	220 055	78 566	18 582	1 869
LP gas bulk stations and terminals	83	2 513 618	82 616	110 983	123 905	50 359	11 252	1 150

**Table 10. Petroleum Bulk Stations, Terminals, and LP Gas Stations for States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	End-of-1991 inventories (\$1,000)	End-of-1992 inventories (\$1,000)	Operating expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
<b>Utah</b>	<b>85</b>	<b>1 976 815</b>	<b>88 066</b>	<b>92 902</b>	<b>41 665</b>	<b>18 293</b>	<b>4 566</b>	<b>941</b>
Petroleum bulk stations and terminals	65	1 958 509	87 314	92 164	35 634	16 150	3 990	811
Bulk stations	61	(D)	(D)	(D)	(D)	(D)	(D)	FF
Bulk terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	CC
LP gas bulk stations and terminals	20	18 306	752	738	6 031	2 143	576	130
<b>Vermont</b>	<b>14</b>	<b>217 106</b>	<b>8 158</b>	<b>8 423</b>	<b>18 535</b>	<b>7 976</b>	<b>1 907</b>	<b>404</b>
Petroleum bulk stations and terminals	12	(D)	(D)	(D)	(D)	(D)	(D)	EE
Bulk stations	9	115 432	2 675	2 348	13 366	4 837	1 169	253
Bulk terminals	3	(D)	(D)	(D)	(D)	(D)	(D)	CC
LP gas bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	AA
<b>Virginia</b>	<b>286</b>	<b>4 487 571</b>	<b>171 527</b>	<b>172 163</b>	<b>280 818</b>	<b>110 557</b>	<b>26 620</b>	<b>4 729</b>
Petroleum bulk stations and terminals	255	4 426 421	169 425	170 108	260 276	102 679	24 619	4 419
Bulk stations	209	1 103 373	31 835	33 351	159 389	64 321	15 728	3 129
Bulk terminals	46	3 323 048	137 590	136 757	100 887	38 358	8 891	1 290
LP gas bulk stations and terminals	31	61 150	2 102	2 055	20 542	7 878	2 001	310
<b>Washington</b>	<b>252</b>	<b>3 390 672</b>	<b>105 510</b>	<b>127 451</b>	<b>201 597</b>	<b>81 714</b>	<b>19 625</b>	<b>2 985</b>
Petroleum bulk stations and terminals	201	3 197 591	103 195	125 160	167 902	61 829	14 640	2 319
Bulk stations	175	1 084 045	31 133	30 167	110 084	42 817	10 048	1 806
Bulk terminals	26	2 113 546	72 062	94 993	57 818	19 012	4 592	513
LP gas bulk stations and terminals	51	193 081	2 315	2 291	33 695	19 885	4 985	666
<b>West Virginia</b>	<b>87</b>	<b>624 259</b>	<b>16 270</b>	<b>15 863</b>	<b>59 846</b>	<b>20 414</b>	<b>4 929</b>	<b>996</b>
Petroleum bulk stations and terminals	80	610 938	15 841	15 457	56 524	19 050	4 597	929
Bulk stations	75	461 370	11 237	11 578	51 353	17 259	4 143	880
Bulk terminals	5	149 568	4 604	3 879	5 171	1 791	454	49
LP gas bulk stations and terminals	7	13 321	429	406	3 322	1 364	332	67
<b>Wisconsin</b>	<b>344</b>	<b>2 297 104</b>	<b>107 234</b>	<b>106 253</b>	<b>159 997</b>	<b>63 238</b>	<b>14 759</b>	<b>3 074</b>
Petroleum bulk stations and terminals	310	2 257 791	105 344	104 724	150 283	58 952	13 679	2 886
Bulk stations	272	972 860	35 962	36 805	113 109	43 196	10 120	2 420
Bulk terminals	38	1 284 931	69 382	67 919	37 174	15 756	3 559	466
LP gas bulk stations and terminals	34	39 313	1 890	1 529	9 714	4 286	1 080	188
<b>Wyoming</b>	<b>90</b>	<b>874 630</b>	<b>18 521</b>	<b>19 862</b>	<b>33 893</b>	<b>13 101</b>	<b>3 038</b>	<b>648</b>
Petroleum bulk stations and terminals	80	866 114	18 238	19 578	30 564	11 681	2 730	577
Bulk stations	75	(D)	(D)	(D)	(D)	(D)	(D)	FF
Bulk terminals	5	(D)	(D)	(D)	(D)	(D)	(D)	BB
LP gas bulk stations and terminals	10	8 516	283	284	3 329	1 420	308	71

**Table 11. Petroleum Bulk Stations by Type of Station for States: 1992**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area	Bulk stations and terminals		Bulk stations								Bulk terminals	
	Establishments (number)	Sales (\$1,000)	Total		Cooperative		Independent		Refiner-marketer		Establishments (number)	Sales (\$1,000)
			Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)		
<b>United States -----</b>	<b>10 808</b>	<b>161 238 391</b>	<b>9 430</b>	<b>55 234 698</b>	<b>991</b>	<b>2 357 104</b>	<b>8 094</b>	<b>42 105 148</b>	<b>345</b>	<b>10 772 446</b>	<b>1 378</b>	<b>106 003 693</b>
Alabama-----	252	2 472 448	219	1 356 489	3	(D)	215	1 320 577	1	(D)	33	1 115 959
Alaska-----	60	(D)	38	(D)	—	—	34	193 716	4	(D)	22	592 198
Arizona-----	94	1 455 434	87	580 456	—	—	80	424 988	7	155 468	7	874 978
Arkansas-----	211	1 142 269	204	924 113	11	23 638	193	900 475	—	—	7	218 156
California-----	580	17 352 412	487	3 961 653	5	19 753	438	2 464 162	44	1 477 738	93	13 390 759
Colorado-----	160	3 349 543	151	2 307 788	19	61 159	125	(D)	7	(D)	9	1 041 755
Connecticut-----	69	2 729 968	49	1 017 601	1	(D)	46	982 927	2	(D)	20	1 712 367
Delaware-----	13	(D)	12	60 570	1	(D)	11	(D)	—	—	1	(D)
District of Columbia-----	2	(D)	—	—	—	—	—	—	—	—	2	(D)
Florida-----	349	6 470 505	287	1 747 934	7	25 731	263	1 337 071	17	385 132	62	4 722 571
Georgia-----	334	3 957 301	288	1 677 314	7	31 877	277	1 534 585	4	110 852	46	2 279 987
Hawaii-----	28	(D)	14	(D)	—	—	9	58 519	5	(D)	14	751 961
Idaho-----	120	(D)	115	542 393	10	(D)	101	404 123	4	(D)	5	(D)
Illinois-----	415	4 489 362	373	1 314 734	56	134 835	310	1 062 381	7	117 518	42	3 174 628
Indiana-----	316	3 033 889	279	1 101 321	39	121 284	236	961 827	4	18 210	37	1 932 568
Iowa-----	305	1 379 203	290	794 432	84	(D)	204	647 673	2	(D)	15	584 771
Kansas-----	237	1 454 517	227	510 175	46	(D)	180	450 179	1	(D)	10	944 342
Kentucky-----	226	2 609 267	204	1 213 224	6	(D)	189	1 152 057	9	(D)	22	1 396 043
Louisiana-----	326	(D)	280	(D)	5	14 656	269	1 597 184	6	(D)	46	2 417 096
Maine-----	45	898 688	32	420 745	—	—	32	420 745	—	—	13	477 943
Maryland-----	91	(D)	70	(D)	10	(D)	58	420 856	2	(D)	21	1 271 174
Massachusetts-----	82	4 272 712	54	337 484	1	(D)	50	331 377	3	(D)	28	3 935 228
Michigan-----	304	4 504 047	251	1 659 347	17	(D)	233	1 388 712	1	(D)	53	2 844 700
Minnesota-----	352	2 211 368	337	1 091 612	94	202 771	240	847 336	3	41 505	15	1 119 756
Mississippi-----	218	1 766 769	197	1 029 306	8	20 094	179	889 251	10	119 961	21	737 463
Missouri-----	377	3 032 510	353	1 230 575	128	(D)	223	1 082 706	2	(D)	24	1 801 935
Montana-----	123	643 081	112	394 789	29	(D)	78	313 974	5	(D)	11	248 292
Nebraska-----	201	655 154	197	583 140	50	(D)	145	485 836	2	(D)	4	72 014
Nevada-----	45	783 350	35	142 831	—	—	31	(D)	4	(D)	10	640 519
New Hampshire-----	29	(D)	21	(D)	—	—	21	(D)	—	—	8	256 902
New Jersey-----	136	5 712 335	88	591 774	1	(D)	82	505 764	5	(D)	48	5 120 561
New Mexico-----	111	783 402	104	528 269	6	(D)	97	517 093	1	(D)	7	255 133
New York-----	282	6 039 022	191	1 320 595	—	—	182	1 250 947	9	69 648	91	4 718 427
North Carolina-----	391	4 276 966	350	2 122 314	10	(D)	338	2 051 681	2	(D)	41	2 154 652
North Dakota-----	204	569 768	201	474 124	101	203 268	100	270 856	—	—	3	95 644
Ohio-----	388	4 807 061	326	1 382 857	13	(D)	243	1 175 039	70	(D)	62	3 424 204
Oklahoma-----	221	(D)	209	(D)	18	48 908	189	828 054	2	(D)	12	3 802 022
Oregon-----	175	2 580 904	157	837 513	10	48 790	134	778 318	13	10 405	18	1 743 391
Pennsylvania-----	325	5 111 638	250	1 558 203	4	7 570	232	1 470 308	14	80 325	75	3 553 435
Rhode Island-----	18	(D)	12	(D)	—	—	12	(D)	—	—	6	597 701
South Carolina-----	197	1 822 309	171	788 710	3	11 315	168	777 395	—	—	26	1 033 599
South Dakota-----	159	513 257	152	360 304	56	(D)	95	250 433	1	(D)	7	152 953
Tennessee-----	243	3 332 335	207	1 383 445	6	27 401	197	1 335 887	4	20 157	36	1 948 890
Texas-----	991	27 314 558	873	9 647 441	29	117 213	805	4 351 826	39	5 178 402	118	17 667 117
Utah-----	65	1 958 509	61	(D)	1	(D)	56	298 052	4	(D)	4	(D)
Vermont-----	12	(D)	9	115 432	—	—	9	115 432	—	—	3	(D)
Virginia-----	255	4 426 421	209	1 103 373	12	(D)	192	1 052 286	5	(D)	46	3 323 048
Washington-----	201	3 197 591	175	1 084 045	14	97 051	149	950 584	12	36 410	26	2 113 546
West Virginia-----	80	610 938	75	461 370	2	(D)	69	438 618	4	(D)	5	149 568
Wisconsin-----	310	2 257 791	272	972 860	60	(D)	209	777 078	3	(D)	38	1 284 931
Wyoming-----	80	866 114	75	(D)	8	28 350	66	209 755	1	(D)	5	(D)

**Table 12. Bulk Storage Capacity by Type of Facility and Type of Product for States: 1992**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	Storage capacity by type of product, December 31 (1,000 gallons)									
			Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)	Liquefied petroleum gas	Lubricating oil and grease	Crude oil
<b>United States</b>	<b>12 098</b>	<b>167 696 078</b>	<b>105 028</b>	<b>8 133 819</b>	<b>34 168</b>	<b>758 704</b>	<b>5 085 489</b>	<b>1 103 729</b>	<b>2 082 103</b>	<b>3 495 014</b>	<b>351 832</b>	<b>1 152 845</b>
Petroleum bulk stations and terminals	10 808	161 238 391	104 859	8 108 599	34 168	753 013	5 074 991	1 100 024	2 082 102	146 863	351 631	1 152 625
Bulk stations	9 430	55 234 698	11 279	923 933	4 564	33 040	498 559	118 695	46 325	48 601	112 058	22 213
Bulk terminals	1 378	106 003 693	93 580	7 184 666	29 604	719 973	4 576 432	981 329	2 035 777	98 262	239 573	1 130 412
LP gas bulk stations and terminals	1 290	6 457 687	169	25 220	—	5 691	10 498	3 705	1	3 348 151	201	220
<b>Alabama</b>	<b>277</b>	<b>2 507 465</b>	<b>1 532</b>	<b>131 192</b>	<b>170</b>	<b>4 612</b>	<b>49 127</b>	<b>4 430</b>	<b>33 942</b>	<b>10 543</b>	<b>5 180</b>	—
Petroleum bulk stations and terminals	252	2 472 448	1 532	131 192	170	4 612	49 127	4 430	33 942	—	5 180	—
Bulk stations	219	1 356 489	317	32 388	170	749	10 165	3 257	931	—	3 186	—
Bulk terminals	33	1 115 959	1 215	98 804	—	3 863	38 962	1 173	33 011	—	1 994	—
LP gas bulk stations and terminals	25	35 017	—	—	—	—	—	—	10 543	—	—	—
<b>Alaska</b>	<b>67</b>	<b>847 754</b>	<b>1 663</b>	<b>44 573</b>	<b>20</b>	<b>23 852</b>	<b>86 177</b>	<b>15 682</b>	<b>5 323</b>	<b>3 106</b>	<b>374</b>	—
Petroleum bulk stations and terminals	60	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	38	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	22	592 198	1 305	37 209	—	23 364	81 481	13 724	5 033	1 000	85	—
LP gas bulk stations and terminals	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Arizona</b>	<b>129</b>	<b>1 494 434</b>	<b>68</b>	<b>31 426</b>	<b>88</b>	<b>262</b>	<b>6 600</b>	<b>421</b>	<b>313</b>	<b>4 968</b>	<b>2 140</b>	—
Petroleum bulk stations and terminals	94	1 455 434	68	31 426	88	262	6 600	421	313	29	2 140	—
Bulk stations	87	580 456	68	6 849	88	262	2 779	321	312	29	2 140	—
Bulk terminals	7	874 978	—	24 577	—	—	3 821	100	1	—	—	—
LP gas bulk stations and terminals	35	39 000	—	—	—	—	—	—	—	4 939	—	—
<b>Arkansas</b>	<b>238</b>	<b>1 166 148</b>	<b>533</b>	<b>36 171</b>	<b>60</b>	<b>844</b>	<b>11 349</b>	<b>1 613</b>	<b>5 838</b>	<b>4 938</b>	<b>12 164</b>	—
Petroleum bulk stations and terminals	211	1 142 269	533	36 171	60	844	11 349	1 613	5 838	565	12 164	—
Bulk stations	204	924 113	533	22 067	60	786	7 980	1 553	689	565	1 729	—
Bulk terminals	7	218 156	—	14 104	—	58	3 369	60	5 149	—	10 435	—
LP gas bulk stations and terminals	27	23 879	—	—	—	—	—	—	—	4 373	—	—
<b>California</b>	<b>663</b>	<b>17 767 274</b>	<b>745</b>	<b>349 422</b>	<b>3 335</b>	<b>28 406</b>	<b>121 263</b>	<b>64 147</b>	<b>103 596</b>	<b>29 471</b>	<b>36 026</b>	<b>65 409</b>
Petroleum bulk stations and terminals	580	17 352 412	745	349 386	3 335	28 406	121 243	64 147	103 596	693	36 026	65 241
Bulk stations	487	3 961 653	307	36 875	341	1 418	19 261	2 657	1 454	517	6 557	53
Bulk terminals	93	13 390 759	438	312 511	2 994	26 988	101 982	61 490	102 142	176	29 469	65 188
LP gas bulk stations and terminals	83	414 862	—	36	—	—	20	—	—	28 778	—	168
<b>Colorado</b>	<b>176</b>	<b>3 362 280</b>	<b>275</b>	<b>36 934</b>	<b>799</b>	<b>2 572</b>	<b>13 777</b>	<b>5 401</b>	<b>1 503</b>	<b>16 330</b>	<b>2 681</b>	<b>64 987</b>
Petroleum bulk stations and terminals	160	3 349 543	275	36 924	799	2 572	13 777	5 401	1 503	13 141	2 649	64 987
Bulk stations	151	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3 189	32	—
LP gas bulk stations and terminals	16	12 737	—	10	—	—	—	—	—	—	—	—
<b>Connecticut</b>	<b>84</b>	<b>2 865 150</b>	<b>14</b>	<b>218 783</b>	<b>—</b>	<b>1 640</b>	<b>145 033</b>	<b>85 237</b>	<b>131 442</b>	<b>78 850</b>	<b>654</b>	<b>11</b>
Petroleum bulk stations and terminals	69	2 729 968	14	218 783	—	1 640	145 033	85 237	131 442	—	654	11
Bulk stations	49	1 017 601	14	9 077	—	452	4 705	645	723	—	451	11
Bulk terminals	20	1 712 367	—	209 706	—	1 188	140 328	84 592	130 719	—	203	—
LP gas bulk stations and terminals	15	135 182	—	—	—	—	—	—	—	78 850	—	—
<b>Delaware</b>	<b>15</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Petroleum bulk stations and terminals	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	12	60 570	—	3 560	—	155	2 041	580	252	—	168	—
Bulk terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>District of Columbia</b>	<b>2</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Petroleum bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	—	—	—	—	—	—	—	—	—	—	—	—
<b>Florida</b>	<b>436</b>	<b>6 664 414</b>	<b>20 364</b>	<b>481 396</b>	<b>902</b>	<b>71 989</b>	<b>193 978</b>	<b>20 549</b>	<b>264 533</b>	<b>32 872</b>	<b>61 368</b>	—
Petroleum bulk stations and terminals	349	6 470 505	20 364	481 396	902	71 989	193 978	20 549	264 533	1 449	61 368	—
Bulk stations	287	1 747 934	416	29 325	144	1 873	12 032	1 959	1 414	1 449	5 039	—
Bulk terminals	62	4 722 571	19 948	452 071	758	70 116	181 946	18 590	263 119	—	56 329	—
LP gas bulk stations and terminals	87	193 909	—	—	—	—	—	—	—	31 423	—	—
<b>Georgia</b>	<b>365</b>	<b>4 023 503</b>	<b>189</b>	<b>640 305</b>	<b>313</b>	<b>2 952</b>	<b>255 737</b>	<b>12 483</b>	<b>41 193</b>	<b>8 291</b>	<b>5 994</b>	<b>327</b>
Petroleum bulk stations and terminals	334	3 957 301	126	640 215	313	2 952	255 717	12 483	41 193	239	5 914	327
Bulk stations	288	1 677 314	126	30 112	303	793	11 642	2 197	1 505	208	3 127	327
Bulk terminals	46	2 279 987	—	610 103	10	2 159	244 075	10 286	39 688	31	2 787	—
LP gas bulk stations and terminals	31	66 202	63	90	—	—	20	—	8 052	80	—	—
<b>Hawaii</b>	<b>32</b>	<b>870 666</b>	<b>3 317</b>	<b>29 894</b>	<b>—</b>	<b>1 244</b>	<b>16 762</b>	<b>159</b>	<b>1 606</b>	<b>2 223</b>	<b>1 646</b>	—
Petroleum bulk stations and terminals	28	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	14	751 961	3 315	27 355	—	1 192	15 794	44	1 533	—	1 445	—
Bulk terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Idaho</b>	<b>142</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Petroleum bulk stations and terminals	120	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	115	542 393	241	9 200	67	295	6 333	1 413	414	575	714	—
Bulk terminals	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	22	17 168	—	—	—	—	—	—	—	2 695	—	—

**Table 12. Bulk Storage Capacity by Type of Facility and Type of Product for States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	Storage capacity by type of product, December 31 (1,000 gallons)									
			Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)	Liquefied petroleum gas	Lubricating oil and grease	Crude oil
<b>Illinois</b>	<b>463</b>	<b>4 711 092</b>	<b>528</b>	<b>460 356</b>	<b>454</b>	<b>80 356</b>	<b>141 026</b>	<b>23 754</b>	<b>23 054</b>	<b>19 766</b>	<b>20 416</b>	<b>175</b>
Petroleum bulk stations and terminals	415	4 489 362	528	446 847	454	74 665	134 220	20 361	23 054	2 367	20 416	175
Bulk stations	373	1 314 734	528	27 887	54	1 233	18 132	3 903	1 444	987	3 208	175
Bulk terminals	42	3 174 628	—	418 960	400	73 432	116 088	16 458	21 610	1 380	17 208	—
LP gas bulk stations and terminals	48	221 730	—	13 509	—	5 691	6 806	3 393	—	17 399	—	—
<b>Indiana</b>	<b>358</b>	<b>3 139 088</b>	<b>150</b>	<b>291 735</b>	<b>106</b>	<b>55 463</b>	<b>152 185</b>	<b>35 148</b>	<b>4 533</b>	<b>48 972</b>	<b>5 306</b>	<b>3 403</b>
Petroleum bulk stations and terminals	316	3 033 889	150	291 698	106	55 463	152 148	35 132	4 533	1 621	5 306	3 403
Bulk stations	279	1 101 321	150	22 074	106	530	14 050	6 226	786	721	2 849	—
Bulk terminals	37	1 932 568	—	269 624	—	54 933	138 098	28 906	3 747	900	2 457	3 403
LP gas bulk stations and terminals	42	105 199	—	37	—	—	37	16	—	47 351	—	—
<b>Iowa</b>	<b>360</b>	<b>1 442 158</b>	<b>664</b>	<b>112 456</b>	<b>36</b>	<b>3 994</b>	<b>82 801</b>	<b>16 690</b>	<b>1 175</b>	<b>12 898</b>	<b>3 099</b>	<b>—</b>
Petroleum bulk stations and terminals	305	1 379 203	664	112 294	36	3 994	82 715	16 643	1 175	5 123	3 098	—
Bulk stations	290	794 432	664	17 752	36	485	12 086	4 558	695	5 123	2 800	—
Bulk terminals	15	584 771	—	94 542	—	3 509	70 629	12 085	480	298	—	—
LP gas bulk stations and terminals	55	62 955	—	162	—	—	86	47	—	7 775	1	—
<b>Kansas</b>	<b>254</b>	<b>1 519 492</b>	<b>335</b>	<b>32 559</b>	<b>66</b>	<b>2 553</b>	<b>16 132</b>	<b>3 239</b>	<b>1 572</b>	<b>32 312</b>	<b>2 860</b>	<b>81 926</b>
Petroleum bulk stations and terminals	237	1 454 517	335	32 487	66	2 553	16 086	3 174	1 572	951	2 860	81 926
Bulk stations	227	510 175	335	14 320	66	676	9 433	1 092	884	951	2 846	2 054
Bulk terminals	10	944 342	—	18 167	—	1 877	6 653	2 082	688	—	14	79 872
LP gas bulk stations and terminals	17	64 975	—	72	—	—	46	65	—	31 361	—	—
<b>Kentucky</b>	<b>235</b>	<b>2 644 663</b>	<b>3 629</b>	<b>88 769</b>	<b>642</b>	<b>4 248</b>	<b>73 950</b>	<b>9 576</b>	<b>1 342</b>	<b>3 599</b>	<b>1 897</b>	<b>237</b>
Petroleum bulk stations and terminals	226	2 609 267	3 629	88 769	642	4 248	73 950	9 576	1 342	105	1 897	237
Bulk stations	204	1 213 224	269	21 003	12	359	11 917	2 614	524	105	1 778	237
Bulk terminals	22	1 396 043	3 360	67 766	630	3 889	62 033	6 962	818	—	119	—
LP gas bulk stations and terminals	9	35 396	—	—	—	—	—	—	—	3 494	—	—
<b>Louisiana</b>	<b>351</b>	<b>4 746 162</b>	<b>431</b>	<b>113 404</b>	<b>419</b>	<b>19 547</b>	<b>70 693</b>	<b>3 931</b>	<b>39 735</b>	<b>198 863</b>	<b>19 747</b>	<b>108 081</b>
Petroleum bulk stations and terminals	326	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	280	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	46	2 417 096	9	86 945	51	18 585	55 328	2 023	38 833	6 001	15 645	107 642
LP gas bulk stations and terminals	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Maine</b>	<b>55</b>	<b>919 979</b>	<b>10</b>	<b>58 545</b>	<b>—</b>	<b>9 773</b>	<b>81 621</b>	<b>19 795</b>	<b>46 594</b>	<b>1 427</b>	<b>500</b>	<b>—</b>
Petroleum bulk stations and terminals	45	898 688	10	58 545	—	9 773	81 621	19 795	46 594	36	500	—
Bulk stations	32	420 745	10	4 648	—	220	4 157	489	371	36	500	—
Bulk terminals	13	477 943	—	53 897	—	9 553	77 464	19 306	46 223	—	—	—
LP gas bulk stations and terminals	10	21 291	—	—	—	—	—	—	—	1 391	—	—
<b>Maryland</b>	<b>98</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Petroleum bulk stations and terminals	91	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	70	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	21	1 271 174	823	141 531	—	9 501	181 524	39 894	63 589	—	1 719	—
LP gas bulk stations and terminals	7	15 515	—	—	—	—	—	—	—	—	—	—
<b>Massachusetts</b>	<b>86</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Petroleum bulk stations and terminals	82	4 272 712	2 733	166 764	3	35 692	229 951	18 981	92 734	21 840	2 056	—
Bulk stations	54	337 484	7	166	3	311	5 014	378	529	—	894	—
Bulk terminals	28	3 935 228	2 733	159 598	—	35 381	224 937	18 603	92 205	21 840	1 162	—
LP gas bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Michigan</b>	<b>322</b>	<b>4 616 397</b>	<b>1 350</b>	<b>388 734</b>	<b>52</b>	<b>38 945</b>	<b>137 145</b>	<b>52 247</b>	<b>15 867</b>	<b>87 563</b>	<b>3 762</b>	<b>—</b>
Petroleum bulk stations and terminals	304	4 504 047	1 350	388 624	52	38 945	137 065	52 247	15 867	1 157	3 762	—
Bulk stations	251	1 659 347	300	25 596	52	935	18 781	3 673	1 180	1 157	2 796	—
Bulk terminals	53	2 844 700	1 050	363 028	—	38 010	118 284	48 574	14 687	966	—	—
LP gas bulk stations and terminals	18	112 350	—	110	—	—	80	—	—	86 406	—	—
<b>Minnesota</b>	<b>405</b>	<b>2 354 144</b>	<b>6 525</b>	<b>112 405</b>	<b>15 734</b>	<b>21 244</b>	<b>69 740</b>	<b>77 924</b>	<b>3 539</b>	<b>67 581</b>	<b>4 022</b>	<b>—</b>
Petroleum bulk stations and terminals	352	2 211 368	6 525	112 272	15 734	21 244	69 420	77 890	3 539	30 312	4 020	—
Bulk stations	337	1 091 612	179	26 675	15	837	18 226	5 421	2 913	4 021	3 830	—
Bulk terminals	15	1 119 756	6 346	85 597	15 719	20 407	51 194	72 469	626	26 291	190	—
LP gas bulk stations and terminals	53	142 776	—	133	—	—	320	34	—	37 269	2	—
<b>Mississippi</b>	<b>232</b>	<b>1 902 492</b>	<b>264</b>	<b>58 852</b>	<b>1 507</b>	<b>925</b>	<b>33 809</b>	<b>4 564</b>	<b>1 204</b>	<b>243 350</b>	<b>2 187</b>	<b>7 390</b>
Petroleum bulk stations and terminals	218	1 766 769	264	58 842	1 507	925	33 809	4 564	1 204	184	2 187	7 390
Bulk stations	197	1 029 306	264	30 552	37	626	8 903	954	758	184	1 798	—
Bulk terminals	21	737 463	—	28 290	1 470	299	24 906	3 610	446	—	389	7 390
LP gas bulk stations and terminals	14	135 723	—	10	—	—	—	—	—	243 166	—	—
<b>Missouri</b>	<b>396</b>	<b>3 055 922</b>	<b>1 010</b>	<b>372 533</b>	<b>40</b>	<b>21 397</b>	<b>155 565</b>	<b>36 563</b>	<b>26 080</b>	<b>14 831</b>	<b>4 646</b>	<b>—</b>
Petroleum bulk stations and terminals	377	3 032 510	1 010	372 456	40	21 397	155 495	36 559	26 079	9 086	4 646	—
Bulk stations	353	1 230 575	198	26 532	40	673	13 756	4 097	1 052	2 004	3 939	—
Bulk terminals	24	1 801 935	812	345 924	—	20 724	141 739	32 462	25 027	7 082	707	—
LP gas bulk stations and terminals	19	23 412	—	77	—	—	70	4	1	5 745	—	—
<b>Montana</b>	<b>141</b>	<b>664 967</b>	<b>260</b>	<b>37 078</b>	<b>862</b>	<b>3 067</b>	<b>15 947</b>	<b>2 884</b>	<b>1 006</b>	<b>4 541</b>	<b>1 038</b>	<b>—</b>
Petroleum bulk stations and terminals	123	643 081	260	37 078	862	3 067	15 947	2 884	1 006	1 790	1 038	—
Bulk stations	112	394 789	165	8 058	22	342	4 122	1 059	539	1 700	706	—
Bulk terminals	11	248 292	95	29 020	840	2 725	11 825	1 825	467	90	332	—
LP gas bulk stations and terminals	18	21 886	—	—	—	—	—	—	—	2 751	—	—

## 4-92 PETROLEUM BULK STATIONS AND TERMINALS

## WHOLESALE TRADE—SUBJECT SERIES

**Table 12. Bulk Storage Capacity by Type of Facility and Type of Product for States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	Storage capacity by type of product, December 31 (1,000 gallons)									
			Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)	Liquefied petroleum gas	Lubricating oil and grease	Crude oil
<b>Nebraska</b>	<b>230</b>	<b>682 481</b>	<b>185</b>	<b>20 948</b>	<b>132</b>	<b>862</b>	<b>11 532</b>	<b>2 886</b>	<b>622</b>	<b>6 600</b>	<b>1 291</b>	<b>226</b>
Petroleum bulk stations and terminals	201	655 154	185	20 926	132	862	11 517	2 876	622	1 976	1 291	226
Bulk stations	197	583 140	173	13 285	132	442	9 251	2 448	622	1 976	1 291	226
Bulk terminals	4	72 014	12	7 641	—	420	2 266	428	—	—	—	—
LP gas bulk stations and terminals	29	27 327	—	22	—	—	15	10	—	4 624	—	—
<b>Nevada</b>	<b>52</b>	<b>795 541</b>	<b>31</b>	<b>18 891</b>	<b>—</b>	<b>1 680</b>	<b>6 919</b>	<b>1 466</b>	<b>533</b>	<b>2 002</b>	<b>307</b>	<b>—</b>
Petroleum bulk stations and terminals	45	783 350	15	18 867	—	1 680	6 883	1 466	533	—	307	—
Bulk stations	35	142 831	15	1 679	—	83	1 245	299	76	—	267	—
Bulk terminals	10	640 519	—	17 188	—	1 597	5 638	1 167	457	—	40	—
LP gas bulk stations and terminals	7	12 191	16	24	—	—	36	—	—	2 002	—	—
<b>New Hampshire</b>	<b>35</b>	<b>395 988</b>	<b>4</b>	<b>33 110</b>	<b>—</b>	<b>565</b>	<b>68 503</b>	<b>16 561</b>	<b>9 373</b>	<b>21 686</b>	<b>614</b>	<b>—</b>
Petroleum bulk stations and terminals	29	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	8	256 902	—	30 213	—	466	67 537	16 452	9 251	—	539	—
LP gas bulk stations and terminals	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>New Jersey</b>	<b>148</b>	<b>5 776 708</b>	<b>5 229</b>	<b>438 639</b>	<b>—</b>	<b>51 133</b>	<b>550 707</b>	<b>105 021</b>	<b>334 151</b>	<b>5 552</b>	<b>38 722</b>	<b>—</b>
Petroleum bulk stations and terminals	136	5 712 335	5 229	438 639	—	51 133	550 707	105 021	334 151	483	38 722	—
Bulk stations	88	591 774	—	14 938	—	601	9 264	1 557	1 084	483	1 876	—
Bulk terminals	48	5 120 561	5 229	423 701	—	50 532	541 443	103 464	333 067	—	36 846	—
LP gas bulk stations and terminals	12	64 373	—	—	—	—	—	—	—	5 069	—	—
<b>New Mexico</b>	<b>127</b>	<b>813 297</b>	<b>158</b>	<b>28 474</b>	<b>55</b>	<b>1 194</b>	<b>11 994</b>	<b>1 931</b>	<b>1 982</b>	<b>15 460</b>	<b>1 703</b>	<b>1 827</b>
Petroleum bulk stations and terminals	111	783 402	158	28 474	55	1 194	11 994	1 931	1 982	1 176	1 703	1 827
Bulk stations	104	528 269	158	12 115	55	339	4 903	765	1 257	729	1 543	1 827
Bulk terminals	7	255 133	—	16 359	—	855	7 091	1 166	725	447	160	—
LP gas bulk stations and terminals	16	29 895	—	—	—	—	—	—	—	14 284	—	—
<b>New York</b>	<b>305</b>	<b>6 108 270</b>	<b>5 910</b>	<b>393 031</b>	<b>—</b>	<b>39 425</b>	<b>370 279</b>	<b>86 505</b>	<b>178 734</b>	<b>15 053</b>	<b>7 256</b>	<b>23 246</b>
Petroleum bulk stations and terminals	282	6 039 022	5 910	393 031	—	39 425	370 279	86 505	178 734	382	7 256	23 246
Bulk stations	191	1 320 595	47	26 160	—	1 461	13 130	4 171	2 053	382	4 004	—
Bulk terminals	91	4 718 427	5 863	366 871	—	37 964	357 149	82 334	176 681	—	3 252	23 246
LP gas bulk stations and terminals	23	69 248	—	—	—	—	—	—	—	14 671	—	—
<b>North Carolina</b>	<b>447</b>	<b>4 379 663</b>	<b>115</b>	<b>245 810</b>	<b>103</b>	<b>16 493</b>	<b>120 843</b>	<b>27 435</b>	<b>30 967</b>	<b>15 390</b>	<b>4 017</b>	<b>34</b>
Petroleum bulk stations and terminals	391	4 276 966	115	245 622	103	16 493	120 654	27 345	30 967	1 728	4 017	34
Bulk stations	350	2 122 314	115	44 449	103	1 178	21 031	7 865	2 373	1 728	3 999	34
Bulk terminals	41	2 154 652	—	201 173	—	15 315	99 623	19 480	28 594	—	18	—
LP gas bulk stations and terminals	56	102 697	—	188	—	—	189	90	—	13 662	—	—
<b>North Dakota</b>	<b>222</b>	<b>587 237</b>	<b>469</b>	<b>18 870</b>	<b>236</b>	<b>521</b>	<b>14 529</b>	<b>3 713</b>	<b>826</b>	<b>7 985</b>	<b>1 030</b>	<b>2 800</b>
Petroleum bulk stations and terminals	204	569 768	469	18 870	236	521	14 529	3 713	826	2 347	1 030	2 800
Bulk stations	201	474 124	256	16 623	236	521	10 195	3 023	826	2 347	1 030	—
Bulk terminals	3	95 644	213	2 247	—	—	4 334	690	—	—	5 638	2 800
LP gas bulk stations and terminals	18	17 469	—	—	—	—	—	—	—	—	—	—
<b>Ohio</b>	<b>419</b>	<b>4 854 624</b>	<b>103</b>	<b>283 121</b>	<b>221</b>	<b>21 247</b>	<b>127 354</b>	<b>33 854</b>	<b>21 558</b>	<b>6 417</b>	<b>10 377</b>	<b>795</b>
Petroleum bulk stations and terminals	388	4 807 061	103	283 121	221	21 247	127 354	33 854	21 558	1 083	10 377	795
Bulk stations	326	1 382 857	86	26 853	34	788	19 278	6 436	1 168	741	4 903	795
Bulk terminals	62	3 424 204	17	256 268	187	20 459	108 076	27 418	20 390	342	5 474	—
LP gas bulk stations and terminals	31	47 563	—	—	—	—	—	—	—	5 334	—	—
<b>Oklahoma</b>	<b>243</b>	<b>5 031 498</b>	<b>1 242</b>	<b>96 566</b>	<b>77</b>	<b>6 288</b>	<b>62 990</b>	<b>42 264</b>	<b>1 686</b>	<b>94 321</b>	<b>5 844</b>	<b>155 233</b>
Petroleum bulk stations and terminals	221	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	209	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	12	3 802 022	931	77 274	(D)	5 647	54 035	40 701	913	109	2 804	154 883
LP gas bulk stations and terminals	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Oregon</b>	<b>218</b>	<b>2 615 983</b>	<b>1 082</b>	<b>91 868</b>	<b>36</b>	<b>5 091</b>	<b>53 187</b>	<b>4 373</b>	<b>11 393</b>	<b>8 135</b>	<b>16 262</b>	<b>—</b>
Petroleum bulk stations and terminals	175	2 580 904	1 082	91 868	36	5 091	53 187	4 373	11 393	1 166	16 262	—
Bulk stations	157	837 513	301	14 241	19	536	8 881	1 409	603	1 166	1 675	—
Bulk terminals	18	1 743 391	781	77 627	17	4 555	44 306	2 964	10 790	—	14 587	—
LP gas bulk stations and terminals	43	35 079	—	—	—	—	—	—	—	6 969	—	—
<b>Pennsylvania</b>	<b>371</b>	<b>5 219 180</b>	<b>158</b>	<b>283 608</b>	<b>19</b>	<b>12 346</b>	<b>211 682</b>	<b>39 792</b>	<b>12 301</b>	<b>15 098</b>	<b>8 044</b>	<b>1</b>
Petroleum bulk stations and terminals	325	5 111 638	158	283 528	19	12 346	211 612	39 777	12 301	411	8 044	1
Bulk stations	250	1 558 203	158	35 131	19	1 501	32 638	5 959	2 469	411	4 582	1
Bulk terminals	75	3 553 435	—	248 397	—	10 845	178 974	33 818	9 832	—	3 462	—
LP gas bulk stations and terminals	46	107 542	—	80	—	—	70	15	—	14 687	—	—
<b>Rhode Island</b>	<b>19</b>	<b>786 360</b>	<b>—</b>	<b>58 281</b>	<b>—</b>	<b>138</b>	<b>76 650</b>	<b>6 801</b>	<b>5 770</b>	<b>60</b>	<b>141</b>	<b>—</b>
Petroleum bulk stations and terminals	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	6	597 701	—	55 806	—	75 531	6 656	5 544	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>South Carolina</b>	<b>212</b>	<b>1 852 799</b>	<b>2 373</b>	<b>190 649</b>	<b>245</b>	<b>6 652</b>	<b>94 768</b>	<b>22 546</b>	<b>21 918</b>	<b>4 229</b>	<b>19 106</b>	<b>—</b>
Petroleum bulk stations and terminals	197	1 822 309	2 373	180 089	245	6 652	92 207	22 546	21 918	1 840	19 106	—
Bulk stations	171	788 710	299	20 418	238	475	7 926	3 308	632	1 840	1 950	—
Bulk terminals	26	1 033 599	2 074	159 671	7	6 177	84 281	19 238	21 286	—	17 156	—
LP gas bulk stations and terminals	15	30 490	—	10 560	—	—	2 561	—	—	2 389	—	—

**Table 12. Bulk Storage Capacity by Type of Facility and Type of Product for States: 1992—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	Establishments (number)	Sales (\$1,000)	Storage capacity by type of product, December 31 (1,000 gallons)									
			Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)	Liquefied petroleum gas	Lubricating oil and grease	Crude oil
<b>South Dakota</b>	<b>175</b>	<b>564 741</b>	<b>390</b>	<b>22 186</b>	<b>12</b>	<b>598</b>	<b>15 079</b>	<b>5 041</b>	<b>926</b>	<b>10 412</b>	<b>628</b>	<b>233</b>
Petroleum bulk stations and terminals	159	513 257	390	22 186	12	598	15 079	5 041	926	4 043	628	203
Bulk stations	152	360 304	390	9 644	12	303	6 270	2 116	428	4 021	481	203
Bulk terminals	7	152 953	—	12 542	—	295	8 809	2 925	498	22	147	—
LP gas bulk stations and terminals	16	51 484	—	—	—	—	—	—	6 369	—	30	—
<b>Tennessee</b>	<b>261</b>	<b>3 408 080</b>	<b>561</b>	<b>183 438</b>	<b>45</b>	<b>2 932</b>	<b>66 671</b>	<b>11 670</b>	<b>17 515</b>	<b>14 530</b>	<b>2 979</b>	<b>—</b>
Petroleum bulk stations and terminals	243	3 332 335	561	183 438	45	2 932	66 661	11 660	17 515	31	2 893	—
Bulk stations	207	1 383 445	540	29 411	45	682	8 700	2 926	667	31	2 392	—
Bulk terminals	36	1 948 890	21	154 027	—	2 250	57 961	8 734	16 848	—	501	—
LP gas bulk stations and terminals	18	75 745	—	—	—	—	10	10	14 499	—	86	—
<b>Texas</b>	<b>1 074</b>	<b>29 828 176</b>	<b>35 408</b>	<b>522 008</b>	<b>7 065</b>	<b>94 091</b>	<b>368 655</b>	<b>24 191</b>	<b>190 733</b>	<b>2 242 281</b>	<b>19 735</b>	<b>623 056</b>
Petroleum bulk stations and terminals	991	27 314 558	35 408	521 963	7 065	94 091	368 584	24 191	190 733	21 968	19 735	623 034
Bulk stations	873	9 647 441	1 823	83 175	1 257	3 893	33 087	5 588	5 038	3 221	10 539	13 099
Bulk terminals	118	17 667 117	33 585	438 788	5 808	90 198	335 497	18 603	185 695	18 747	609 935	609 935
LP gas bulk stations and terminals	83	2 513 618	—	45	—	—	71	—	2 220 313	—	22	—
<b>Utah</b>	<b>85</b>	<b>1 976 815</b>	<b>886</b>	<b>64 904</b>	<b>12</b>	<b>5 857</b>	<b>51 333</b>	<b>12 493</b>	<b>15 524</b>	<b>2 846</b>	<b>494</b>	<b>59</b>
Petroleum bulk stations and terminals	65	1 958 509	886	64 904	12	5 857	51 333	12 493	15 524	337	494	59
Bulk stations	61	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	20	18 306	—	—	—	—	—	—	—	2 509	—	—
<b>Vermont</b>	<b>14</b>	<b>217 106</b>	<b>—</b>	<b>20 093</b>	<b>—</b>	<b>648</b>	<b>13 272</b>	<b>3 225</b>	<b>1 393</b>	<b>78</b>	<b>285</b>	<b>—</b>
Petroleum bulk stations and terminals	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk stations	9	115 432	—	2 630	—	61	1 835	618	426	—	61	—
Bulk terminals	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LP gas bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Virginia</b>	<b>286</b>	<b>4 487 571</b>	<b>37</b>	<b>261 108</b>	<b>110</b>	<b>26 923</b>	<b>192 538</b>	<b>32 484</b>	<b>254 793</b>	<b>6 883</b>	<b>1 479</b>	<b>—</b>
Petroleum bulk stations and terminals	255	4 426 421	37	261 078	110	26 923	192 525	32 468	254 793	982	1 479	—
Bulk stations	209	1 103 373	37	25 889	110	691	18 402	5 207	1 042	890	1 286	—
Bulk terminals	46	3 323 048	—	235 189	—	26 232	174 123	27 261	253 751	92	193	—
LP gas bulk stations and terminals	31	61 150	—	30	—	—	13	16	—	5 901	—	—
<b>Washington</b>	<b>252</b>	<b>3 390 672</b>	<b>1 420</b>	<b>159 063</b>	<b>—</b>	<b>12 363</b>	<b>67 403</b>	<b>7 581</b>	<b>48 037</b>	<b>26 429</b>	<b>1 890</b>	<b>79</b>
Petroleum bulk stations and terminals	201	3 197 591	1 420	159 063	—	12 363	67 403	7 581	48 037	2 296	1 890	79
Bulk stations	175	1 084 045	195	16 062	—	596	10 916	1 610	754	2 295	1 417	79
Bulk terminals	26	2 113 546	1 225	143 001	—	11 767	56 487	5 971	47 283	1	473	—
LP gas bulk stations and terminals	51	193 081	—	—	—	—	—	—	—	24 133	—	—
<b>West Virginia</b>	<b>87</b>	<b>624 259</b>	<b>—</b>	<b>10 834</b>	<b>19</b>	<b>244</b>	<b>6 134</b>	<b>1 435</b>	<b>334</b>	<b>645</b>	<b>1 592</b>	<b>—</b>
Petroleum bulk stations and terminals	80	610 938	—	10 834	19	244	6 134	1 435	334	122	1 592	—
Bulk stations	75	461 370	—	6 616	19	238	3 653	998	323	122	1 438	—
Bulk terminals	5	149 568	—	4 218	—	6	2 481	437	11	—	154	—
LP gas bulk stations and terminals	7	13 321	—	—	—	—	—	—	—	523	—	—
<b>Wisconsin</b>	<b>344</b>	<b>2 297 104</b>	<b>1 536</b>	<b>192 585</b>	<b>69</b>	<b>4 025</b>	<b>140 440</b>	<b>48 110</b>	<b>7 325</b>	<b>9 582</b>	<b>4 319</b>	<b>—</b>
Petroleum bulk stations and terminals	310	2 257 791	1 536	192 560	69	4 025	140 403	48 105	7 325	5 321	4 319	—
Bulk stations	272	972 860	242	19 114	69	724	12 298	3 976	1 347	3 925	3 304	—
Bulk terminals	38	1 284 931	1 294	173 446	—	3 301	128 105	44 129	5 978	1 396	1 015	—
LP gas bulk stations and terminals	34	39 313	—	25	—	—	37	5	—	4 261	—	—
<b>Wyoming</b>	<b>90</b>	<b>874 630</b>	<b>53</b>	<b>18 702</b>	<b>16</b>	<b>697</b>	<b>7 987</b>	<b>1 886</b>	<b>1 154</b>	<b>1 725</b>	<b>1 536</b>	<b>13 310</b>
Petroleum bulk stations and terminals	80	866 114	53	18 702	16	697	7 987	1 886	1 154	294	1 536	13 310
Bulk stations	75	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bulk terminals	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 431	—	—
LP gas bulk stations and terminals	10	8 516	—	—	—	—	—	—	—	—	—	—

**Table 13. Bulk Storage Capacity by Type of Product for States and Selected Counties: 1992**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

Geographic area by ownership of facility and selected counties	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>United States</b>	<b>10 808</b>	<b>18 762 012</b>	<b>104 859</b>	<b>8 108 599</b>	<b>34 168</b>	<b>753 013</b>	<b>5 074 991</b>	<b>1 100 024</b>	<b>2 082 102</b>	<b>351 631</b>	<b>1 152 625</b>
Refiner-markete bulk stations and terminals	1 217	12 510 890	48 443	5 510 578	12 682	546 158	3 184 638	701 677	1 298 368	153 860	1 054 486
Other bulk stations and terminals	9 591	6 251 122	56 416	2 598 021	21 486	206 855	1 890 353	398 347	783 734	197 771	98 139
<b>Alabama</b>	<b>252</b>	<b>230 185</b>	<b>1 532</b>	<b>131 192</b>	<b>170</b>	<b>4 612</b>	<b>49 127</b>	<b>4 430</b>	<b>33 942</b>	<b>5 180</b>	—
Refiner-markete bulk stations and terminals	25	164 475	1 215	91 195	—	3 780	32 619	1 090	32 743	1 833	—
Other bulk stations and terminals	227	65 710	317	39 997	170	832	16 508	3 340	1 199	3 347	—
Jefferson County	23	73 067	1 215	50 547	—	2 782	15 170	1 201	102	2 050	—
Mobile County	18	72 416	15	22 925	—	689	15 732	20	32 801	234	—
Montgomery County	11	23 638	—	16 859	18	422	5 452	57	42	788	—
Morgan County	10	2 777	—	1 956	—	30	497	67	49	178	—
<b>Alaska</b>	<b>60</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	15	142 792	178	36 556	—	19 576	77 396	3 898	5 078	110	—
Other bulk stations and terminals	45	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Anchorage Borough	10	44 246	188	17 965	—	13 749	9 734	2 514	8	88	—
Kenai Peninsula Borough	10	88 197	81	12 972	—	5 031	62 971	2 087	5 034	21	—
<b>Arizona</b>	<b>94</b>	<b>41 318</b>	<b>68</b>	<b>31 426</b>	<b>88</b>	<b>262</b>	<b>6 600</b>	<b>421</b>	<b>313</b>	<b>2 140</b>	—
Refiner-markete bulk stations and terminals	14	30 583	—	26 020	—	49	4 276	134	55	49	—
Other bulk stations and terminals	80	10 735	68	5 406	88	213	2 324	287	258	2 091	—
Maricopa County	39	29 781	57	23 378	88	124	4 254	287	153	1 440	—
Pima County	11	6 480	—	4 967	—	40	1 015	38	39	381	—
<b>Arkansas</b>	<b>211</b>	<b>68 572</b>	<b>533</b>	<b>36 171</b>	<b>60</b>	<b>844</b>	<b>11 349</b>	<b>1 613</b>	<b>5 838</b>	<b>12 164</b>	—
Refiner-markete bulk stations and terminals	5	31 515	—	13 059	—	—	2 997	2	5 055	10 402	—
Other bulk stations and terminals	206	37 057	533	23 112	60	844	8 352	1 611	783	1 762	—
Pulaski County	15	17 973	29	14 506	12	92	2 752	93	123	366	—
<b>California</b>	<b>580</b>	<b>772 125</b>	<b>745</b>	<b>349 386</b>	<b>3 335</b>	<b>28 406</b>	<b>121 243</b>	<b>64 147</b>	<b>103 596</b>	<b>36 026</b>	<b>65 241</b>
Refiner-markete bulk stations and terminals	108	401 481	372	186 213	2 994	21 014	37 687	55 352	4 628	28 022	65 199
Other bulk stations and terminals	472	370 644	373	163 173	341	7 392	83 556	8 795	98 968	8 004	42
Alameda County	10	1 454	—	810	66	36	305	139	62	36	—
Butte County	14	4 833	20	4 186	10	5	535	30	7	40	—
Contra Costa County	16	61 265	294	21 572	9	12 616	11 621	4 969	653	9 531	—
Fresno County	30	8 585	12	5 134	10	206	2 218	240	322	443	—
Imperial County	11	1 247	8	756	—	22	402	22	23	14	—
Kern County	30	76 190	25	11 161	68	519	5 181	503	865	547	57 321
Los Angeles County	84	247 991	164	98 901	2 989	2 754	22 892	6 671	87 879	17 918	7 823
Merced County	13	3 208	—	1 823	—	23	1 150	83	32	97	—
Orange County	22	50 830	—	23 244	—	47	18 178	49	6 981	2 276	55
Riverside County	15	2 263	20	1 287	—	24	777	25	39	91	—
San Bernardino County	24	35 445	19	27 735	12	157	7 053	53	44	372	—
San Diego County	33	28 605	—	22 025	24	2 724	3 361	82	82	307	—
San Joaquin County	17	18 456	—	14 376	—	25	3 919	27	24	85	—
San Mateo County	11	8 014	20	5 015	—	2 189	509	147	115	19	—
Santa Clara County	16	14 591	—	11 722	—	926	1 559	114	33	237	—
Shasta County	11	2 314	—	1 418	—	69	538	97	114	78	—
Sonoma County	11	1 787	71	1 025	—	35	597	41	12	6	—
Stanislaus County	20	1 611	27	944	47	10	431	62	18	72	—
Tulare County	17	3 240	—	1 539	—	21	1 452	30	31	167	—
Ventura County	15	3 174	—	1 569	—	9	858	83	468	145	42
Yolo County	13	25 941	—	14 838	—	25	10 917	49	38	74	—
<b>Colorado</b>	<b>160</b>	<b>128 887</b>	<b>275</b>	<b>36 924</b>	<b>799</b>	<b>2 572</b>	<b>13 777</b>	<b>5 401</b>	<b>1 503</b>	<b>2 649</b>	<b>64 987</b>
Refiner-markete bulk stations and terminals	11	96 364	—	18 755	713	1 473	6 007	3 768	544	706	64 398
Other bulk stations and terminals	149	32 523	275	18 169	86	1 099	7 770	1 633	959	1 943	589
Denver County	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Weld County	11	1 111	—	468	42	5	382	77	7	130	—
<b>Connecticut</b>	<b>69</b>	<b>582 814</b>	<b>14</b>	<b>218 783</b>	—	<b>1 640</b>	<b>145 033</b>	<b>85 237</b>	<b>131 442</b>	<b>654</b>	<b>11</b>
Refiner-markete bulk stations and terminals	11	195 835	—	95 882	—	11	81 075	11 453	7 403	11	—
Other bulk stations and terminals	58	386 979	14	122 901	—	1 629	63 958	73 784	124 039	643	11
Fairfield County	21	256 601	—	96 876	—	203	39 306	297	119 705	203	11
Hartford County	17	40 484	14	16 400	—	495	20 107	2 393	770	305	—
New Haven County	15	238 870	—	103 410	—	829	56 540	76 558	1 431	102	—
<b>Delaware</b>	<b>13</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>District of Columbia</b>	<b>2</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other bulk stations and terminals	—	—	—	—	—	—	—	—	—	—	—
<b>Florida</b>	<b>349</b>	<b>1 115 079</b>	<b>20 364</b>	<b>481 396</b>	<b>902</b>	<b>71 989</b>	<b>193 978</b>	<b>20 549</b>	<b>264 533</b>	<b>61 368</b>	—
Refiner-markete bulk stations and terminals	59	771 394	19 948	378 300	67 074	125 852	17 436	157 144	5 640	—	—
Other bulk stations and terminals	290	343 685	416	103 096	902	4 915	68 126	3 113	107 389	55 728	—
Broward County	28	292 169	17 066	152 539	—	32 756	33 785	9 650	45 383	990	—
Dade County	31	113 230	1 112	7 213	—	18 301	5 574	499	79 490	1 041	—
Duval County	23	175 824	40	66 318	10	964	28 818	6 526	69 986	3 162	—
Hillsborough County	33	240 213	1 508	141 284	42	16 134	56 031	1 404	18 653	5 157	—
Orange County	16	24 963	20	18 522	—	121	5 741	105	136	318	—

**Table 13. Bulk Storage Capacity by Type of Product for States and Selected Counties: 1992**

—Con.

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

Geographic area by ownership of facility and selected counties	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>Florida—Con.</b>											
Palm Beach County	12	76 141	20	11 381	23	27	20 477	41	43	44 129	—
Pinellas County	12	4 953	40	3 015	—	183	1 135	223	310	47	—
Polk County	11	8 987	—	6 421	15	63	1 711	156	102	519	—
<b>Georgia</b>	<b>334</b>	<b>959 240</b>	<b>126</b>	<b>640 215</b>	<b>313</b>	<b>2 952</b>	<b>255 717</b>	<b>12 483</b>	<b>41 193</b>	<b>5 914</b>	<b>327</b>
Refiner-markete bulk stations and terminals	30	688 475	—	469 477	10	1 697	205 654	8 730	883	2 024	—
Other bulk stations and terminals	304	270 765	126	170 738	303	1 255	50 063	3 753	40 310	3 890	327
Chatham County	11	66 509	—	23 564	6	129	19 940	62	20 160	2 648	—
Cobb County	11	9 780	—	6 547	252	12	1 418	1 287	40	224	—
Dekalb County	20	633 266	—	432 180	10	1 344	191 762	6 943	962	65	—
Fulton County	11	14 205	—	9 371	—	291	3 449	320	487	287	—
Lowndes County	10	1 406	—	534	—	9	251	23	445	144	—
Muscogee County	12	6 996	—	6 171	12	35	443	37	74	100	124
<b>Hawaii</b>	<b>28</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	15	30 447	3 317	16 174	—	1 215	7 324	59	846	1 512	—
Other bulk stations and terminals	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Idaho</b>	<b>120</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other bulk stations and terminals	113	18 855	241	9 298	67	286	6 410	1 408	425	720	—
Ada County	15	12 767	53	7 302	—	849	3 873	561	49	80	—
<b>Illinois</b>	<b>415</b>	<b>720 720</b>	<b>528</b>	<b>446 847</b>	<b>454</b>	<b>74 665</b>	<b>134 220</b>	<b>20 361</b>	<b>23 054</b>	<b>20 416</b>	<b>175</b>
Refiner-markete bulk stations and terminals	31	470 464	—	273 391	—	67 368	98 162	14 366	675	16 502	—
Other bulk stations and terminals	384	250 256	528	173 456	454	7 297	36 058	5 995	22 379	3 914	175
Cook County	55	266 939	30	156 590	400	54 700	30 543	8 849	12 105	3 722	—
La Salle County	10	1 254	—	786	—	8	365	44	13	38	—
Madison County	12	162 674	—	88 522	—	17 970	55 873	99	7	203	—
Winnebago County	11	20 534	—	15 005	—	11	4 553	913	17	35	—
<b>Indiana</b>	<b>316</b>	<b>547 939</b>	<b>150</b>	<b>291 698</b>	<b>106</b>	<b>55 463</b>	<b>152 148</b>	<b>35 132</b>	<b>4 533</b>	<b>5 306</b>	<b>3 403</b>
Refiner-markete bulk stations and terminals	29	426 560	—	229 787	—	54 446	114 334	21 417	2 924	249	3 403
Other bulk stations and terminals	287	121 379	150	61 911	106	1 017	37 814	13 715	1 609	5 057	—
Allen County	12	6 219	6	2 457	—	17	3 239	157	121	222	—
Lake County	15	240 334	—	120 404	—	47 779	64 733	7 241	54	123	—
Marion County	22	92 393	23	55 423	—	1 274	29 247	3 018	653	2 755	—
St. Joseph County	11	14 112	13	8 337	10	57	2 756	2 682	44	213	—
<b>Iowa</b>	<b>305</b>	<b>220 619</b>	<b>664</b>	<b>112 294</b>	<b>36</b>	<b>3 994</b>	<b>82 715</b>	<b>16 643</b>	<b>1 175</b>	<b>3 098</b>	<b>—</b>
Refiner-markete bulk stations and terminals	12	111 013	—	61 010	—	3 286	34 917	11 728	1	71	—
Other bulk stations and terminals	293	109 606	664	51 284	36	708	47 798	4 915	1 174	3 027	—
Dubuque County	13	16 335	—	6 931	—	6	6 479	2 642	10	267	—
Polk County	15	16 253	—	9 130	—	81	6 564	95	50	333	—
Pottawattamie County	13	45 156	—	19 780	—	3 305	15 951	5 214	31	875	—
Scott County	10	34 838	—	25 382	—	5	5 652	3 787	7	5	—
<b>Kansas</b>	<b>237</b>	<b>141 059</b>	<b>335</b>	<b>32 487</b>	<b>66</b>	<b>2 553</b>	<b>16 086</b>	<b>3 174</b>	<b>1 572</b>	<b>2 860</b>	<b>81 926</b>
Refiner-markete bulk stations and terminals	7	95 974	—	10 137	—	1 469	2 752	1 674	—	70	79 872
Other bulk stations and terminals	230	45 085	335	22 350	66	1 084	13 334	1 500	1 572	2 790	2 054
Sedgwick County	11	89 601	—	8 640	—	1 482	2 287	1 636	20	1 240	74 296
<b>Kentucky</b>	<b>226</b>	<b>184 290</b>	<b>3 629</b>	<b>88 769</b>	<b>642</b>	<b>4 248</b>	<b>73 950</b>	<b>9 576</b>	<b>1 342</b>	<b>1 897</b>	<b>237</b>
Refiner-markete bulk stations and terminals	24	132 095	—	64 880	630	3 867	55 254	6 436	783	95	150
Other bulk stations and terminals	202	52 195	3 629	23 889	12	381	18 696	3 140	559	1 802	87
Jefferson County	19	104 953	—	48 876	—	2 198	49 543	3 133	771	432	—
<b>Louisiana</b>	<b>326</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	36	234 269	—	83 135	—	6	16 625	37 601	1 772	29 531	7 349
Other bulk stations and terminals	290	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	58 250
Acadia Parish	11	19 347	12	4 670	—	3	7 917	50	5	100	6 590
Caddo Parish	17	52 879	20	1 701	9	65	1 438	27	8	219	49 392
Calcasieu Parish	15	10 840	2	7 055	8	823	2 245	267	5	165	270
East Baton Rouge Parish	17	77 055	149	49 782	17	10 376	15 583	54	750	344	—
Jefferson Parish	16	52 809	—	5 879	242	5 628	16 469	41	23 302	1 248	—
Lafourche Parish	13	9 595	—	3 061	45	2 108	3 493	147	240	501	—
St. Landry Parish	16	3 598	—	2 374	—	31	981	50	71	91	—
St. Mary Parish	15	7 406	27	2 652	11	66	2 808	1 310	67	465	—
Vermilion Parish	15	17 505	15	572	17	3	989	237	5	174	15 493
<b>Maine</b>	<b>45</b>	<b>216 838</b>	<b>10</b>	<b>58 545</b>	<b>—</b>	<b>9 773</b>	<b>81 621</b>	<b>19 795</b>	<b>46 594</b>	<b>500</b>	<b>—</b>
Refiner-markete bulk stations and terminals	5	97 999	—	41 123	—	4 553	32 658	10 665	9 000	—	—
Other bulk stations and terminals	40	118 839	10	17 422	—	5 220	48 963	9 130	37 594	500	—
Penobscot County	10	23 244	—	7 728	—	1 021	12 450	1 775	36	234	—
<b>Maryland</b>	<b>91</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Refiner-markete bulk stations and terminals	17	363 038	823	106 529	—	2 258	152 172	38 819	62 294	143	—
Other bulk stations and terminals	74	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Baltimore city (IC)	19	408 536	823	123 724	17	8 747	176 023	38 468	60 319	415	—

Table 13. Bulk Storage Capacity by Type of Product for States and Selected Counties: 1992

—Con.

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

Geographic area by ownership of facility and selected counties	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
Massachusetts	82	548 914	2 733	166 764	3	35 692	229 951	18 981	92 734	2 056	—
Refiner-markete bulk stations and terminals	13	382 069	2 733	122 671	—	25 351	155 283	6 494	69 121	416	—
Other bulk stations and terminals	69	166 845	—	44 093	3	10 341	74 668	12 487	23 613	1 640	—
Bristol County	11	33 979	—	21 990	—	11 394	464	29	49	53	—
Middlesex County	19	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Suffolk County	11	232 288	2 733	42 233	—	13 682	96 009	3 938	73 581	112	—
Worcester County	11	34 341	—	18 142	—	1 328	8 215	1 830	4 376	450	—
Michigan	304	637 912	1 350	388 624	52	38 945	137 065	52 247	15 867	3 762	—
Refiner-markete bulk stations and terminals	40	489 006	1 050	309 548	—	32 539	101 127	43 854	257	631	—
Other bulk stations and terminals	264	148 906	300	79 076	52	6 406	35 938	8 393	15 610	3 131	—
Berrien County	15	51 901	—	34 298	—	27	14 509	2 957	44	66	—
Jackson County	11	41 455	—	31 019	—	145	9 091	780	250	170	—
Kent County	13	2 164	—	1 152	8	42	630	93	69	170	—
Oakland County	11	28 247	—	19 022	—	771	6 276	806	1 223	149	—
Wayne County	28	218 846	1 050	136 210	—	27 032	38 113	11 285	4 321	835	—
Minnesota	352	310 644	6 525	112 272	15 734	21 244	69 420	77 890	3 539	4 020	—
Refiner-markete bulk stations and terminals	12	170 239	4 635	67 841	—	15 108	34 157	47 487	581	430	—
Other bulk stations and terminals	340	140 405	1 890	44 431	15 734	6 136	35 263	30 403	2 958	3 590	—
Dakota County	10	2 908	—	1 116	—	35	698	124	67	868	—
Hennepin County	16	54 219	1 711	13 204	15 719	5 023	15 786	1 512	121	1 143	—
Polk County	11	1 448	2	741	—	26	478	87	68	46	—
Ramsey County	11	120 605	3 066	45 962	—	14 291	18 829	38 104	322	31	—
Stearns County	10	6 555	—	3 020	—	22	2 900	505	36	72	—
Mississippi	218	110 692	264	58 842	1 507	925	33 809	4 564	1 204	2 187	7 390
Refiner-markete bulk stations and terminals	21	44 242	—	21 383	1 470	357	16 741	3 672	543	76	—
Other bulk stations and terminals	197	66 450	264	37 459	37	568	17 068	892	661	2 111	7 390
Hinds County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Lauderdale County	12	15 189	8	10 007	10	19	5 118	(D)	(D)	(D)	—
Missouri	377	617 682	1 010	372 456	40	21 397	155 495	36 559	26 079	4 646	—
Refiner-markete bulk stations and terminals	12	206 157	—	123 091	—	6 749	58 261	17 989	65	2	—
Other bulk stations and terminals	365	411 525	1 010	249 365	40	14 648	97 234	18 570	26 014	4 644	—
Dunklin County	10	687	12	402	—	13	204	21	22	13	—
Jackson County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
St. Louis County	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
St. Louis city (IC)	11	30 979	—	19 360	18	251	7 857	613	1 867	1 013	—
Montana	123	62 142	260	37 078	862	3 067	15 947	2 884	1 006	1 038	—
Refiner-markete bulk stations and terminals	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Other bulk stations and terminals	110	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Missoula County	10	12 879	—	8 579	840	13	2 726	669	22	30	—
Yellowstone County	10	2 215	20	1 309	10	58	470	54	76	218	—
Nebraska	201	38 637	185	20 926	132	862	11 517	2 876	622	1 291	226
Refiner-markete bulk stations and terminals	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Other bulk stations and terminals	198	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Lancaster County	10	11 579	—	8 143	—	443	2 427	481	37	48	—
Nevada	45	29 751	15	18 867	—	1 680	6 883	1 466	533	307	—
Refiner-markete bulk stations and terminals	10	16 214	—	10 907	—	1 433	2 712	963	181	18	—
Other bulk stations and terminals	35	13 537	15	7 960	—	247	4 171	503	352	289	—
New Hampshire	29	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Refiner-markete bulk stations and terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Other bulk stations and terminals	28	107 146	4	22 194	—	565	60 221	14 175	9 373	614	—
New Jersey	136	1 523 602	5 229	438 639	—	51 133	550 707	105 021	334 151	38 722	—
Refiner-markete bulk stations and terminals	37	1 353 562	5 229	397 611	—	43 941	468 229	97 090	304 905	36 557	—
Other bulk stations and terminals	99	170 040	—	41 028	—	7 192	82 478	7 931	29 246	2 165	—
Bergen County	15	39 056	—	3 793	—	81	7 466	10 652	16 669	395	—
Camden County	10	169 063	—	35 037	—	47	51 268	20 769	61 895	47	—
Essex County	12	130 059	—	45 484	—	5 468	72 632	4 550	1 884	41	—
Middlesex County	17	515 838	3 360	163 346	(D)	11 284	229 122	28 925	66 757	13 044	—
Monmouth County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
New Mexico	111	49 318	158	28 474	55	1 194	11 994	1 931	1 982	1 703	1 827
Refiner-markete bulk stations and terminals	4	13 321	—	8 563	—	408	3 564	746	22	18	—
Other bulk stations and terminals	107	35 997	158	19 911	55	786	8 430	1 185	1 960	1 685	1 827
Bernalillo County	16	17 695	15	10 114	—	527	4 456	1 046	989	548	—
Chaves County	10	2 603	—	1 623	—	32	723	53	52	120	—
Lea County	10	9 830	—	5 449	40	306	2 041	352	518	138	986
New York	282	1 104 386	5 910	393 031	—	39 425	370 279	86 505	178 734	7 256	23 246
Refiner-markete bulk stations and terminals	50	587 536	236 973	—	16 030	217 708	44 634	72 088	103	—	—
Other bulk stations and terminals	232	516 850	5 910	156 058	—	23 395	152 571	41 871	106 646	7 153	23 246
Bronx County	11	36 841	—	3 340	—	103	12 332	5 815	15 158	93	—
Erie County	17	64 493	142	33 711	—	5 686	17 793	2 944	3 790	427	—
Kings County	17	101 880	—	40 766	—	1 141	32 536	8 651	18 528	258	—
Monroe County	11	40 220	15	26 098	—	2 564	9 212	2 034	31	266	—
Nassau County	22	48 891	—	22 619	—	91	16 258	1 588	5 699	2 636	—

Table 13. Bulk Storage Capacity by Type of Product for States and Selected Counties: 1992

—Con.

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

Geographic area by ownership of facility and selected counties	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)										
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil	
<b>New York—Con.</b>												
Oneida County	12	33 187	—	15 013	—	40	15 016	2 919	68	131	—	
Onondaga County	11	61 022	6	33 838	—	148	17 844	8 978	160	48	—	
Suffolk County	20	26 366	—	12 411	—	678	11 005	760	1 283	229	—	
Westchester County	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
<b>North Carolina</b>	<b>391</b>	<b>445 350</b>	<b>115</b>	<b>245 622</b>	<b>103</b>	<b>16 493</b>	<b>120 654</b>	<b>27 345</b>	<b>30 967</b>	<b>4 017</b>	<b>34</b>	
Refiner-markete bulk stations and terminals	34	304 932	—	176 006	—	14 490	86 150	18 435	9 523	328	—	
Other bulk stations and terminals	357	140 418	115	69 616	103	2 003	34 504	8 910	21 444	3 689	34	
Guildford County	20	107 404	—	58 837	—	6 161	34 727	7 569	5	105	—	
Johnston County	15	69 631	—	43 172	—	3 134	19 536	3 769	12	8	—	
Mecklenburg County	18	86 194	—	49 185	—	5 053	26 681	4 857	18	400	—	
Rockingham County	11	2 747	—	1 055	—	22	870	653	38	109	—	
Wake County	11	20 821	—	12 974	—	708	4 991	751	1 196	201	—	
<b>North Dakota</b>	<b>204</b>	<b>42 994</b>	<b>469</b>	<b>18 870</b>	<b>236</b>	<b>521</b>	<b>14 529</b>	<b>3 713</b>	<b>826</b>	<b>1 030</b>	<b>2 800</b>	
Refiner-markete bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other bulk stations and terminals	202	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Cass County	16	4 338	35	2 460	—	104	1 155	252	165	167	—	
Grand Forks County	10	1 777	68	786	—	27	553	230	43	70	—	
<b>Ohio</b>	<b>388</b>	<b>498 630</b>	<b>103</b>	<b>283 121</b>	<b>221</b>	<b>21 247</b>	<b>127 354</b>	<b>33 854</b>	<b>21 558</b>	<b>10 377</b>	<b>795</b>	
Refiner-markete bulk stations and terminals	122	408 145	50	240 213	187	19 884	102 870	25 638	14 462	4 841	—	
Other bulk stations and terminals	266	90 485	53	42 908	34	1 363	24 484	8 216	7 096	5 536	795	
Cuyahoga County	17	63 981	—	44 412	—	1 024	15 018	2 054	744	729	—	
Franklin County	18	58 803	14	38 467	—	6 012	11 484	2 484	236	106	—	
Hamilton County	18	27 944	3	7 291	24	29	7 788	2 056	5 044	5 709	—	
Lucas County	14	82 327	—	50 205	187	5 730	22 890	3 196	51	68	—	
Montgomery County	12	35 307	—	21 373	—	5 611	7 414	734	9	166	—	
Summit County	12	21 379	10	14 454	—	489	4 714	585	776	351	—	
<b>Oklahoma</b>	<b>221</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	
Refiner-markete bulk stations and terminals	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other bulk stations and terminals	212	53 114	221	29 026	77	1 186	12 495	2 234	1 683	5 842	350	
Oklahoma County	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Tulsa County	26	22 587	—	13 112	1	3 261	4 320	327	452	1 114	—	
<b>Oregon</b>	<b>175</b>	<b>183 292</b>	<b>1 082</b>	<b>91 868</b>	<b>36</b>	<b>5 091</b>	<b>53 187</b>	<b>4 373</b>	<b>11 393</b>	<b>16 262</b>	<b>—</b>	
Refiner-markete bulk stations and terminals	25	128 930	781	74 104	17	3 557	34 407	1 840	67	14 157	—	
Other bulk stations and terminals	150	54 362	301	17 764	19	1 534	18 780	2 533	11 326	2 105	—	
Deschutes County	10	1 249	102	548	—	127	211	78	6	177	—	
Lane County	15	14 939	—	11 139	—	16	3 462	52	29	241	—	
Marion County	12	1 860	60	1 079	11	8	424	34	12	232	—	
Multnomah County	22	136 915	781	64 172	25	4 630	39 643	2 277	10 828	14 559	—	
<b>Pennsylvania</b>	<b>325</b>	<b>567 786</b>	<b>158</b>	<b>283 528</b>	<b>19</b>	<b>12 346</b>	<b>211 612</b>	<b>39 777</b>	<b>12 301</b>	<b>8 044</b>	<b>1</b>	
Refiner-markete bulk stations and terminals	61	339 957	—	191 918	—	5 657	113 584	21 048	5 542	2 208	—	
Other bulk stations and terminals	264	227 829	158	91 610	19	6 689	98 028	18 729	6 759	5 836	1	
Allegheny County	21	76 817	144	46 118	—	662	23 173	3 237	2 413	1 070	—	
Berks County	12	19 607	—	5 437	—	7	13 478	570	12	103	—	
Chester County	12	28 602	—	14 060	—	35	11 134	3 176	73	124	—	
Luzerne County	19	29 968	—	16 239	—	513	11 049	1 947	95	125	—	
Montgomery County	12	12 175	—	5 115	—	88	4 339	161	139	2 333	—	
Philadelphia County	13	89 218	—	49 997	—	3 851	29 173	4 314	1 616	267	—	
York County	10	3 992	—	1 343	1	30	1 967	170	50	431	—	
<b>Rhode Island</b>	<b>18</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	
Refiner-markete bulk stations and terminals	3	106 382	—	51 806	—	48 768	5 808	(D)	(D)	(D)	(D)	
Other bulk stations and terminals	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Providence County	12	146 903	—	57 800	—	113	76 436	6 776	5 732	46	—	
<b>South Carolina</b>	<b>197</b>	<b>345 136</b>	<b>2 373</b>	<b>180 089</b>	<b>245</b>	<b>6 652</b>	<b>92 207</b>	<b>22 546</b>	<b>21 918</b>	<b>19 106</b>	<b>—</b>	
Refiner-markete bulk stations and terminals	23	300 294	2 073	152 625	7	6 177	81 772	19 198	21 286	17 156	—	
Other bulk stations and terminals	174	44 842	300	27 464	238	475	10 435	3 348	632	1 950	—	
Anderson County	10	41 693	—	23 222	—	1 440	12 939	3 328	748	16	—	
Charleston County	16	171 955	1 695	79 760	—	2 569	38 163	11 828	20 592	17 348	—	
Florence County	17	3 450	—	1 935	—	47	633	554	92	189	—	
Spartanburg County	22	66 345	—	38 510	15	363	22 679	4 457	81	240	—	
<b>South Dakota</b>	<b>159</b>	<b>45 063</b>	<b>390</b>	<b>22 186</b>	<b>12</b>	<b>598</b>	<b>15 079</b>	<b>5 041</b>	<b>926</b>	<b>628</b>	<b>203</b>	
Refiner-markete bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other bulk stations and terminals	157	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Brown County	11	9 000	—	5 371	—	314	2 300	445	528	42	—	
Minnehaha County	13	17 490	250	7 391	—	24	6 891	2 764	38	132	—	
Pennington County	10	4 409	76	2 133	—	75	1 749	268	38	70	—	
<b>Tennessee</b>	<b>243</b>	<b>285 705</b>	<b>561</b>	<b>183 438</b>	<b>45</b>	<b>2 932</b>	<b>66 661</b>	<b>11 660</b>	<b>17 515</b>	<b>2 893</b>	<b>—</b>	
Refiner-markete bulk stations and terminals	33	223 883	21	143 603	—	1 908	53 494	8 379	16 280	198	—	
Other bulk stations and terminals	210	61 822	540	39 835	45	1 024	13 167	3 281	1 235	2 695	—	
Davidson County	18	91 108	—	65 656	—	591	21 889	1 811	364	797	—	
Hamilton County	14	50 314	—	22 594	—	43	8 584	2 548	16 232	313	—	
Knox County	19	77 706	21	48 924	—	1 682	22 308	4 206	298	267	—	
Shelby County	19	26 691	—	19 437	—	105	6 135	431	207	376	—	

## 4-98 PETROLEUM BULK STATIONS AND TERMINALS

## WHOLESALE TRADE—SUBJECT SERIES

Table 13. Bulk Storage Capacity by Type of Product for States and Selected Counties: 1992

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[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by ownership of facility and selected counties	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)										
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5 and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil	
<b>Texas</b>	<b>991</b>	<b>1 884 804</b>	<b>35 408</b>	<b>521 963</b>	<b>7 065</b>	<b>94 091</b>	<b>368 584</b>	<b>24 191</b>	<b>190 733</b>	<b>19 735</b>	<b>623 034</b>	
Refiner-markete bulk stations and terminals	119	1 293 473	1 697	322 770	5 808	31 451	124 329	14 760	179 179	750	612 729	
Other bulk stations and terminals	872	591 331	33 711	199 193	1 257	62 640	244 255	9 431	11 554	18 985	10 305	
Atascosa County	11	3 222	—	1 505	—	73	502	74	122	37	909	
Bexar County	22	28 646	8	18 630	14	1 371	5 654	1 888	67	986	28	
Brazoria County	14	3 426	32	1 033	—	37	2 013	43	33	35	200	
Cameron County	10	5 250	10	3 566	—	46	1 568	21	34	5	—	
Dallas County	45	104 315	—	39 432	282	6 678	9 697	6 769	199	1 207	40 051	
Ector County	10	1 232	—	470	15	5	447	79	10	206	—	
El Paso County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Gregg County	15	17 398	24	7 245	6	442	2 626	500	697	332	5 526	
Harris County	94	828 868	31 902	195 393	6 438	52 061	111 772	6 014	157 856	1 709	265 723	
Hidalgo County	11	5 948	283	1 715	42	161	436	72	105	59	3 075	
Jefferson County	15	196 826	—	37 106	—	16 172	28 132	479	14 980	332	99 625	
Lubbock County	11	7 317	36	4 440	9	19	1 658	24	32	13	1 086	
McLennan County	16	11 152	—	8 989	—	48	1 878	63	79	95	—	
Midland County	16	95 402	61	6 205	15	621	2 214	358	587	280	85 061	
Nueces County	18	32 240	12	3 058	—	57	1 441	58	3 869	237	23 508	
Tarrant County	36	88 891	1 834	41 002	—	10 256	26 515	509	141	8 634	—	
Taylor County	11	10 188	—	347	—	9	122	5	7	167	9 531	
Travis County	16	18 783	178	13 019	—	420	1 943	2 353	36	704	130	
Wichita County	12	123 782	12	13 149	—	41	110 310	21	34	190	25	
<b>Utah</b>	<b>65</b>	<b>151 562</b>	<b>886</b>	<b>64 904</b>	<b>12</b>	<b>5 857</b>	<b>51 333</b>	<b>12 493</b>	<b>15 524</b>	<b>494</b>	<b>59</b>	
Refiner-markete bulk stations and terminals	6	139 368	871	58 947	—	5 663	46 734	11 806	15 327	20	—	
Other bulk stations and terminals	59	12 194	15	5 957	12	194	4 599	687	197	474	59	
Salt Lake County	13	141 380	871	60 076	—	5 715	47 203	11 871	15 384	260	—	
<b>Vermont</b>	<b>12</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	
Refiner-markete bulk stations and terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other bulk stations and terminals	11	21 553	—	12 642	—	648	5 380	1 205	1 393	285	—	
<b>Virginia</b>	<b>255</b>	<b>769 413</b>	<b>37</b>	<b>261 078</b>	<b>110</b>	<b>26 923</b>	<b>192 525</b>	<b>32 468</b>	<b>254 793</b>	<b>1 479</b>	<b>—</b>	
Refiner-markete bulk stations and terminals	39	617 063	—	198 525	23 704	119 235	23 139	252 451	9	—	—	
Other bulk stations and terminals	216	152 350	37	62 553	110	3 219	73 290	9 329	2 342	1 470	—	
Chesapeake city (IC)	15	145 749	—	68 846	—	1 496	45 038	6 786	23 453	130	—	
Richmond city (IC)	17	126 504	—	49 307	—	2 590	58 776	10 554	5 262	15	—	
<b>Washington</b>	<b>201</b>	<b>297 836</b>	<b>1 420</b>	<b>159 063</b>	<b>—</b>	<b>12 363</b>	<b>67 403</b>	<b>7 581</b>	<b>48 037</b>	<b>1 890</b>	<b>79</b>	
Refiner-markete bulk stations and terminals	27	202 489	1 225	126 178	—	10 817	47 252	5 017	11 950	50	—	
Other bulk stations and terminals	174	95 347	195	32 885	—	1 546	20 151	2 564	36 087	1 840	79	
King County	33	157 195	1 249	70 588	—	6 746	30 618	1 565	46 268	161	—	
Pierce County	11	26 464	—	18 862	—	46	7 227	208	75	46	—	
Snohomish County	16	2 061	91	741	—	140	827	58	46	158	—	
Spokane County	17	55 664	10	36 741	—	4 783	9 793	3 362	712	263	—	
Whatcom County	10	6 106	—	3 954	—	188	1 402	240	318	4	—	
Whitman County	10	1 153	28	557	—	—	378	143	—	47	—	
<b>West Virginia</b>	<b>80</b>	<b>20 592</b>	<b>—</b>	<b>10 834</b>	<b>19</b>	<b>244</b>	<b>6 134</b>	<b>1 435</b>	<b>334</b>	<b>1 592</b>	<b>—</b>	
Refiner-markete bulk stations and terminals	7	6 837	—	4 289	—	—	1 420	485	3	640	—	
Other bulk stations and terminals	73	13 755	—	6 545	19	244	4 714	950	331	952	—	
<b>Wisconsin</b>	<b>310</b>	<b>398 342</b>	<b>1 536</b>	<b>192 560</b>	<b>69</b>	<b>4 025</b>	<b>140 403</b>	<b>48 105</b>	<b>7 325</b>	<b>4 319</b>	<b>—</b>	
Refiner-markete bulk stations and terminals	23	222 108	1 294	125 808	—	2 507	63 540	23 892	4 723	344	—	
Other bulk stations and terminals	287	176 234	242	66 752	69	1 518	76 863	24 213	2 602	3 975	—	
Brown County	14	82 278	12	31 056	10	1 807	33 783	14 265	16	1 329	—	
Dane County	17	43 705	20	23 631	40	144	12 645	6 294	482	449	—	
Fond du Lac County	12	2 007	—	1 145	—	48	556	137	73	48	—	
Milwaukee County	14	96 924	1 294	65 274	—	1 498	22 168	5 773	801	116	—	
Waukesha County	13	25 346	—	8 454	—	25	8 175	7 880	40	772	—	
<b>Wyoming</b>	<b>80</b>	<b>45 341</b>	<b>53</b>	<b>18 702</b>	<b>16</b>	<b>697</b>	<b>7 987</b>	<b>1 886</b>	<b>1 154</b>	<b>1 536</b>	<b>13 310</b>	
Refiner-markete bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other bulk stations and terminals	76	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	

**Table 14. Bulk Storage Capacity by Type of Product and Storage Capacity Size for States: 1992**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by gallon size of capacity	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)										
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil	
<b>United States -----</b>	<b>10 808</b>	<b>18 762 012</b>	<b>104 859</b>	<b>8 108 599</b>	<b>34 168</b>	<b>753 013</b>	<b>5 074 991</b>	<b>1 100 024</b>	<b>2 082 102</b>	<b>351 631</b>	<b>1 152 625</b>	
Less than 42,000 gallons -----	1 557	39 501	857	19 999	54	1 041	10 795	1 844	823	3 931	157	
42,000 to 61,999 gallons -----	1 190	62 579	824	31 721	294	1 110	18 487	5 130	815	4 114	84	
62,000 to 83,999 gallons -----	1 334	96 068	1 121	49 848	216	920	29 301	8 686	1 205	4 681	90	
84,000 to 104,999 gallons -----	1 110	103 723	1 268	52 231	327	1 656	31 156	9 215	1 704	6 166	-	
105,000 to 209,999 gallons -----	2 245	328 305	2 969	163 589	1 207	5 924	94 192	24 592	6 581	28 166	1 085	
210,000 to 1,049,999 gallons -----	1 972	890 255	4 046	464 741	2 726	21 313	249 961	52 375	28 587	55 899	10 607	
1,050,000 to 6,299,999 gallons -----	764	2 240 076	6 408	1 256 931	1 047	56 677	611 140	115 916	68 262	57 568	66 127	
6,300,000 to 20,999,999 gallons -----	457	5 117 986	14 950	2 619 639	6 770	207 193	1 376 186	298 374	308 065	98 537	188 272	
21,000,000 gallons or more -----	179	9 883 519	72 416	3 449 900	21 527	457 179	2 653 773	583 892	1 666 060	92 569	886 203	
<b>Alabama -----</b>	<b>252</b>	<b>230 185</b>	<b>1 532</b>	<b>131 192</b>	<b>170</b>	<b>4 612</b>	<b>49 127</b>	<b>4 430</b>	<b>33 942</b>	<b>5 180</b>	<b>-</b>	
Less than 42,000 gallons -----	29	825	9	473	10	23	220	19	12	59	-	
42,000 to 61,999 gallons -----	23	1 148	25	469	-	53	250	42	4	305	-	
62,000 to 83,999 gallons -----	29	2 139	13	1 369	-	28	504	101	22	102	-	
84,000 to 104,999 gallons -----	26	2 420	-	1 485	-	12	615	178	19	111	-	
105,000 to 209,999 gallons -----	51	7 375	200	4 297	45	114	1 686	337	187	509	-	
210,000 to 1,049,999 gallons -----	60	27 465	14	16 463	-	349	6 585	1 633	517	1 904	-	
1,050,000 to 6,299,999 gallons -----	23	64 565	70	46 872	115	300	15 191	1 126	503	388	-	
6,300,000 gallons or more -----	11	124 248	1 201	59 764	-	3 733	24 076	994	32 678	1 802	-	
<b>Alaska -----</b>	<b>60</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	
Less than 42,000 gallons -----	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
42,000 to 61,999 gallons -----	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
62,000 to 83,999 gallons -----	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
84,000 to 104,999 gallons -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
105,000 to 209,999 gallons -----	10	1 703	23	799	-	44	599	166	43	29	-	
210,000 to 1,049,999 gallons -----	22	11 310	220	4 131	-	706	3 631	2 304	137	181	-	
1,050,000 to 6,299,999 gallons -----	13	32 358	438	8 690	20	972	8 789	13 172	132	145	-	
6,300,000 gallons or more -----	5	131 749	932	30 725	-	22 074	73 018	-	5 000	-	-	
<b>Arizona -----</b>	<b>94</b>	<b>41 318</b>	<b>68</b>	<b>31 426</b>	<b>88</b>	<b>262</b>	<b>6 600</b>	<b>421</b>	<b>313</b>	<b>2 140</b>	<b>-</b>	
Less than 42,000 gallons -----	25	565	3	301	-	28	145	18	13	57	-	
42,000 to 61,999 gallons -----	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
62,000 to 83,999 gallons -----	7	484	9	288	-	-	158	-	29	-	-	
84,000 to 104,999 gallons -----	12	1 153	-	578	-	22	344	15	11	183	-	
105,000 to 209,999 gallons -----	18	2 583	12	1 037	-	50	638	113	30	703	-	
210,000 to 1,049,999 gallons -----	16	6 675	-	3 857	88	127	1 197	140	204	1 062	-	
1,050,000 to 6,299,999 gallons -----	6	19 229	-	16 293	-	33	2 684	133	53	33	-	
6,300,000 gallons or more -----	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
<b>Arkansas -----</b>	<b>211</b>	<b>68 572</b>	<b>533</b>	<b>36 171</b>	<b>60</b>	<b>844</b>	<b>11 349</b>	<b>1 613</b>	<b>5 838</b>	<b>12 164</b>	<b>-</b>	
Less than 42,000 gallons -----	44	1 129	90	547	-	69	260	28	13	122	-	
42,000 to 61,999 gallons -----	25	1 239	74	573	-	78	255	80	4	175	-	
62,000 to 83,999 gallons -----	32	2 268	74	1 390	12	28	577	96	19	72	-	
84,000 to 104,999 gallons -----	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
105,000 to 209,999 gallons -----	43	6 329	108	3 744	43	76	1 469	160	111	618	-	
210,000 to 1,049,999 gallons -----	42	19 544	25	12 924	3	319	4 116	1 067	512	578	-	
1,050,000 to 6,299,999 gallons -----	6	14 117	138	8 998	-	262	1 325	147	119	3 128	-	
6,300,000 gallons or more -----	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
<b>California -----</b>	<b>580</b>	<b>772 125</b>	<b>745</b>	<b>349 386</b>	<b>3 335</b>	<b>28 406</b>	<b>121 243</b>	<b>64 147</b>	<b>103 596</b>	<b>36 026</b>	<b>65 241</b>	
Less than 42,000 gallons -----	100	2 534	48	1 336	8	49	680	60	59	283	11	
42,000 to 61,999 gallons -----	66	3 459	64	1 681	24	68	1 129	121	39	291	42	
62,000 to 83,999 gallons -----	70	5 151	11	2 698	13	33	1 581	214	45	556	-	
84,000 to 104,999 gallons -----	78	7 332	74	3 942	44	70	2 113	413	206	470	-	
105,000 to 209,999 gallons -----	115	17 495	85	9 264	208	409	4 275	614	342	2 243	55	
210,000 to 1,049,999 gallons -----	75	28 649	25	16 189	66	834	6 823	656	1 096	2 960	-	
1,050,000 to 6,299,999 gallons -----	53	161 856	76	112 412	-	3 591	29 040	1 987	6 200	5 700	2 850	
6,300,000 gallons or more -----	23	545 649	362	201 864	2 972	23 352	75 602	60 082	95 609	23 523	62 283	
<b>Colorado -----</b>	<b>160</b>	<b>128 887</b>	<b>275</b>	<b>36 924</b>	<b>799</b>	<b>2 572</b>	<b>13 777</b>	<b>5 401</b>	<b>1 503</b>	<b>2 649</b>	<b>64 987</b>	
Less than 42,000 gallons -----	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
42,000 to 61,999 gallons -----	12	649	-	339	42	3	226	24	4	11	-	
62,000 to 83,999 gallons -----	23	1 606	19	846	12	15	434	132	11	137	-	
84,000 to 104,999 gallons -----	19	1 776	51	881	-	117	510	100	25	92	-	
105,000 to 209,999 gallons -----	44	6 566	128	3 404	27	103	1 812	387	63	642	-	
210,000 to 1,049,999 gallons -----	18	8 618	70	3 375	5	447	1 957	440	166	1 569	589	
1,050,000 to 6,299,999 gallons -----	6	8 482	-	5 940	-	157	1 685	335	258	107	-	
6,300,000 gallons or more -----	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
<b>Connecticut -----</b>	<b>69</b>	<b>582 814</b>	<b>14</b>	<b>218 783</b>	<b>-</b>	<b>1 640</b>	<b>145 033</b>	<b>85 237</b>	<b>131 442</b>	<b>654</b>	<b>11</b>	
Less than 42,000 gallons -----	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
42,000 to 61,999 gallons -----	4	192	14	40	-	28	50	4	56	-	-	
62,000 to 83,999 gallons -----	8	601	-	348	-	12	114	92	18	17	-	
84,000 to 104,999 gallons -----	4	355	-	219	-	13	79	13	18	13	-	
105,000 to 209,999 gallons -----	7	976	-	481	-	21	389	21	35	29	-	
210,000 to 1,049,999 gallons -----	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
1,050,000 to 6,299,999 gallons -----	10	27 867	-	16 299	-	334	9 773	624	585	252	-	
6,300,000 gallons or more -----	13	543 631	-	196 323	-	988	131 775	84 142	130 400	3	-	

## 4-100 PETROLEUM BULK STATIONS AND TERMINALS

## WHOLESALE TRADE—SUBJECT SERIES

**Table 14. Bulk Storage Capacity by Type of Product and Storage Capacity Size for States: 1992—Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by gallon size of capacity	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>Delaware</b>	<b>13</b>	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Less than 42,000 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	—	—	—	—	—	—	—	—	—	—	—
62,000 to 83,999 gallons	—	—	—	—	—	—	—	—	—	—	—
84,000 to 104,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
105,000 to 209,999 gallons	—	—	—	—	—	—	—	—	—	—	—
210,000 to 1,049,999 gallons	7	4 183	—	2 284	—	115	1 213	266	187	118	—
1,050,000 to 6,299,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>District of Columbia</b>	<b>2</b>	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Less than 42,000 gallons	—	—	—	—	—	—	—	—	—	—	—
42,000 to 61,999 gallons	—	—	—	—	—	—	—	—	—	—	—
62,000 to 83,999 gallons	—	—	—	—	—	—	—	—	—	—	—
84,000 to 104,999 gallons	—	—	—	—	—	—	—	—	—	—	—
105,000 to 209,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
210,000 to 1,049,999 gallons	—	—	—	—	—	—	—	—	—	—	—
1,050,000 to 6,299,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	—	—	—	—	—	—	—	—	—	—	—
<b>Florida</b>	<b>349</b>	<b>1 115 079</b>	<b>20 364</b>	<b>481 396</b>	<b>902</b>	<b>71 989</b>	<b>193 978</b>	<b>20 549</b>	<b>264 533</b>	<b>61 368</b>	—
Less than 42,000 gallons	50	1 316	45	567	—	48	399	68	13	176	—
42,000 to 61,999 gallons	32	1 649	95	674	17	84	464	128	29	158	—
62,000 to 83,999 gallons	37	2 616	102	1 417	16	59	648	125	29	220	—
84,000 to 104,999 gallons	30	2 812	123	1 481	2	99	626	140	62	279	—
105,000 to 209,999 gallons	76	11 189	13	5 672	71	170	2 715	570	274	1 704	—
210,000 to 1,049,999 gallons	67	32 638	104	19 081	38	1 894	7 098	998	978	2 447	—
1,050,000 to 6,299,999 gallons	17	55 858	—	36 158	—	2 261	8 977	410	550	7 502	—
6,300,000 gallons or more	40	1 007 001	19 882	416 346	758	67 374	173 051	18 110	262 598	48 882	—
<b>Georgia</b>	<b>334</b>	<b>959 240</b>	<b>126</b>	<b>640 215</b>	<b>313</b>	<b>2 952</b>	<b>255 717</b>	<b>12 483</b>	<b>41 193</b>	<b>5 914</b>	<b>327</b>
Less than 42,000 gallons	36	1 001	21	513	—	19	270	30	15	133	—
42,000 to 61,999 gallons	53	2 740	32	1 582	—	15	677	144	26	264	—
62,000 to 83,999 gallons	47	3 383	23	2 067	29	72	771	154	129	138	—
84,000 to 104,999 gallons	39	3 670	12	2 245	10	32	926	170	48	227	—
105,000 to 209,999 gallons	65	9 426	11	5 471	12	132	2 319	335	315	831	—
210,000 to 1,049,999 gallons	51	23 212	27	14 509	252	414	4 879	955	749	1 100	327
1,050,000 to 6,299,999 gallons	27	88 626	—	54 709	—	695	22 843	2 252	5 504	2 623	—
6,300,000 gallons or more	16	827 182	—	559 119	10	1 573	223 032	8 443	34 407	598	—
<b>Hawaii</b>	<b>28</b>	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Less than 42,000 gallons	5	135	—	100	—	—	34	1	—	—	—
42,000 to 61,999 gallons	—	—	—	—	—	—	—	—	—	—	—
62,000 to 83,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
84,000 to 104,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
105,000 to 209,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
210,000 to 1,049,999 gallons	10	4 744	5	1 950	—	149	1 670	108	780	82	—
1,050,000 to 6,299,999 gallons	7	19 505	11	13 753	—	1 080	4 527	43	1	90	—
6,300,000 gallons or more	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Idaho</b>	<b>120</b>	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Less than 42,000 gallons	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	12	652	—	365	—	6	212	55	7	7	—
62,000 to 83,999 gallons	17	1 260	66	630	—	21	358	154	10	21	—
84,000 to 104,999 gallons	11	985	100	451	—	3	250	89	89	3	—
105,000 to 209,999 gallons	42	6 323	75	3 068	67	116	2 176	462	71	288	—
210,000 to 1,049,999 gallons	18	7 434	—	3 730	—	134	2 410	623	217	320	—
1,050,000 to 6,299,999 gallons	3	8 213	—	5 570	—	39	2 438	39	62	65	—
6,300,000 gallons or more	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Illinois</b>	<b>415</b>	<b>720 720</b>	<b>528</b>	<b>446 847</b>	<b>454</b>	<b>74 665</b>	<b>134 220</b>	<b>20 361</b>	<b>23 054</b>	<b>20 416</b>	<b>175</b>
Less than 42,000 gallons	52	1 290	20	680	—	20	332	69	28	141	—
42,000 to 61,999 gallons	43	2 320	21	1 021	—	15	735	246	41	241	—
62,000 to 83,999 gallons	62	4 575	33	2 130	1	44	1 597	519	35	216	—
84,000 to 104,999 gallons	50	4 681	24	2 133	6	87	1 584	620	43	184	—
105,000 to 209,999 gallons	108	15 326	312	6 934	11	368	4 938	1 091	284	1 213	175
210,000 to 1,049,999 gallons	58	24 000	84	12 188	436	592	6 759	1 333	1 493	1 115	—
1,050,000 to 6,299,999 gallons	14	42 182	34	20 706	—	2 386	12 769	2 107	921	3 259	—
6,300,000 gallons or more	28	626 346	—	401 055	—	71 153	105 506	14 376	20 209	14 047	—
<b>Indiana</b>	<b>316</b>	<b>547 939</b>	<b>150</b>	<b>291 698</b>	<b>106</b>	<b>55 463</b>	<b>152 148</b>	<b>35 132</b>	<b>4 533</b>	<b>5 306</b>	<b>3 403</b>
Less than 42,000 gallons	35	1 025	65	372	2	62	296	96	16	116	—
42,000 to 61,999 gallons	31	1 615	—	711	7	17	453	221	15	191	—
62,000 to 83,999 gallons	42	3 029	—	1 385	10	8	997	494	14	121	—
84,000 to 104,999 gallons	40	3 716	12	1 565	10	60	1 198	624	62	185	—
105,000 to 209,999 gallons	77	11 269	13	4 645	52	48	3 575	1 526	160	1 250	—
210,000 to 1,049,999 gallons	50	20 203	10	10 126	25	311	5 816	2 503	482	930	—
1,050,000 to 6,299,999 gallons	20	67 015	50	35 073	—	466	18 998	9 169	746	2 513	—
6,300,000 gallons or more	21	440 067	—	237 821	—	54 491	120 815	20 499	3 038	—	3 403
<b>Iowa</b>	<b>305</b>	<b>220 619</b>	<b>664</b>	<b>112 294</b>	<b>36</b>	<b>3 994</b>	<b>82 715</b>	<b>16 643</b>	<b>1 175</b>	<b>3 098</b>	—
Less than 42,000 gallons	63	1 455	—	828	—	19	434	73	34	67	—
42,000 to 61,999 gallons	31	1 713	—	831	—	12	561	238	18	53	—
62,000 to 83,999 gallons	43	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
84,000 to 104,999 gallons	38	3 528	26	1 594	—	29	1 145	578	29	127	—
105,000 to 209,999 gallons	80	11 407	95	5 390	36	225	3 242	1 354	393	672	—
210,000 to 1,049,999 gallons	33	12 452	543	5 889	—	138	3 261	984	225	1 412	—
1,050,000 to 6,299,999 gallons	10	29 601	—	15 998	—	267	8 935	3 406	443	552	—
6,300,000 gallons or more	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

**Table 14. Bulk Storage Capacity by Type of Product and Storage Capacity Size for States: 1992—Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by gallon size of capacity	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>Kansas</b>	<b>237</b>	<b>141 059</b>	<b>335</b>	<b>32 487</b>	<b>66</b>	<b>2 553</b>	<b>16 086</b>	<b>3 174</b>	<b>1 572</b>	<b>2 860</b>	<b>81 926</b>
Less than 42,000 gallons	39	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	35	1 793	38	831	1	32	625	131	13	122	—
62,000 to 83,999 gallons	36	2 601	32	1 276	—	22	914	88	33	186	50
84,000 to 104,999 gallons	29	2 751	50	1 462	—	46	871	117	58	147	—
105,000 to 209,999 gallons	60	8 781	144	4 615	36	336	2 607	354	255	434	—
210,000 to 1,049,999 gallons	25	9 120	59	4 828	28	179	2 528	323	449	726	—
1,050,000 to 6,299,999 gallons	11	33 722	—	13 309	—	1 915	6 852	2 120	754	1 172	7 600
6,300,000 gallons or more	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Kentucky</b>	<b>226</b>	<b>184 290</b>	<b>3 629</b>	<b>88 769</b>	<b>642</b>	<b>4 248</b>	<b>73 950</b>	<b>9 576</b>	<b>1 342</b>	<b>1 897</b>	<b>237</b>
Less than 42,000 gallons	39	1 044	60	473	—	32	224	65	22	168	—
42,000 to 61,999 gallons	27	1 441	—	806	—	25	387	157	44	22	—
62,000 to 83,999 gallons	32	2 319	130	1 273	—	11	547	285	30	43	—
84,000 to 104,999 gallons	28	2 592	—	1 486	—	21	690	202	34	159	—
105,000 to 209,999 gallons	44	6 512	79	3 569	12	79	1 853	448	132	190	150
210,000 to 1,049,999 gallons	34	16 184	—	9 049	—	315	4 370	1 029	371	963	87
1,050,000 to 6,299,999 gallons	16	40 611	3 360	18 938	630	444	14 889	1 701	297	352	—
6,300,000 gallons or more	6	113 587	—	53 175	—	3 321	50 990	5 689	412	—	—
<b>Louisiana</b>	<b>326</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Less than 42,000 gallons	63	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	37	1 967	35	1 147	—	24	542	118	30	71	—
62,000 to 83,999 gallons	35	2 470	50	1 401	20	83	757	66	22	71	—
84,000 to 104,999 gallons	29	2 665	9	1 586	30	37	655	71	65	212	—
105,000 to 209,999 gallons	58	8 732	188	4 085	46	72	2 458	212	100	1 402	169
210,000 to 1,049,999 gallons	65	30 099	54	11 815	272	573	13 523	1 190	430	1 972	270
1,050,000 to 6,299,999 gallons	25	60 460	9	33 957	45	2 731	16 305	1 989	773	922	3 729
6,300,000 gallons or more	14	267 813	—	58 587	—	15 974	35 997	210	38 279	14 853	103 913
<b>Maine</b>	<b>45</b>	<b>216 838</b>	<b>10</b>	<b>58 545</b>	<b>—</b>	<b>9 773</b>	<b>81 621</b>	<b>19 795</b>	<b>46 594</b>	<b>500</b>	<b>—</b>
Less than 42,000 gallons	4	110	—	36	—	—	25	10	—	39	—
42,000 to 61,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
62,000 to 83,999 gallons	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
84,000 to 104,999 gallons	—	—	—	—	—	—	—	—	—	—	—
105,000 to 209,999 gallons	9	1 155	10	454	—	11	369	85	25	201	—
210,000 to 1,049,999 gallons	12	5 217	—	2 703	—	123	1 685	248	202	256	—
1,050,000 to 6,299,999 gallons	5	16 053	—	6 666	—	82	4 566	4 601	138	—	—
6,300,000 gallons or more	10	193 960	—	48 509	—	9 553	74 868	14 807	46 223	—	—
<b>Maryland</b>	<b>91</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Less than 42,000 gallons	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	9	460	25	160	17	72	133	50	2	1	—
62,000 to 83,999 gallons	3	219	—	97	—	2	82	32	4	2	—
84,000 to 104,999 gallons	6	557	—	162	—	3	132	53	4	203	—
105,000 to 209,999 gallons	17	2 359	—	820	—	26	726	128	42	617	—
210,000 to 1,049,999 gallons	25	12 791	—	6 816	4	244	4 199	738	397	393	—
1,050,000 to 6,299,999 gallons	12	30 686	—	17 276	—	251	9 390	1 073	2 409	287	—
6,300,000 gallons or more	11	411 156	823	127 169	—	9 303	173 652	38 951	61 258	—	—
<b>Massachusetts</b>	<b>82</b>	<b>548 914</b>	<b>2 733</b>	<b>166 764</b>	<b>3</b>	<b>35 692</b>	<b>229 951</b>	<b>18 981</b>	<b>92 734</b>	<b>2 056</b>	<b>—</b>
Less than 42,000 gallons	8	171	—	83	—	4	46	4	6	28	—
42,000 to 61,999 gallons	6	319	—	112	—	1	148	17	40	1	—
62,000 to 83,999 gallons	7	493	—	203	—	8	239	20	15	8	—
84,000 to 104,999 gallons	4	378	—	229	—	11	126	4	5	3	—
105,000 to 209,999 gallons	12	1 725	—	654	3	29	610	49	46	334	—
210,000 to 1,049,999 gallons	18	10 178	—	5 725	—	241	2 931	340	478	463	—
1,050,000 to 6,299,999 gallons	10	32 500	—	18 617	—	827	10 470	641	1 350	595	—
6,300,000 gallons or more	17	503 150	2 733	141 141	—	34 571	215 381	17 906	90 794	624	—
<b>Michigan</b>	<b>304</b>	<b>637 912</b>	<b>1 350</b>	<b>388 624</b>	<b>52</b>	<b>38 945</b>	<b>137 065</b>	<b>52 247</b>	<b>15 867</b>	<b>3 762</b>	<b>—</b>
Less than 42,000 gallons	26	647	—	304	2	10	207	39	16	69	—
42,000 to 61,999 gallons	28	1 446	—	639	2	53	394	250	60	48	—
62,000 to 83,999 gallons	32	2 325	—	1 003	—	11	794	287	39	191	—
84,000 to 104,999 gallons	17	1 616	—	713	—	6	622	229	14	32	—
105,000 to 209,999 gallons	74	10 716	20	5 010	16	107	3 527	1 079	166	791	—
210,000 to 1,049,999 gallons	71	30 083	280	16 062	32	657	9 041	1 698	739	1 574	—
1,050,000 to 6,299,999 gallons	15	51 987	—	30 350	—	5 040	11 510	2 608	2 327	152	—
6,300,000 gallons or more	41	539 092	1 050	334 543	—	33 061	110 970	46 057	12 506	905	—
<b>Minnesota</b>	<b>352</b>	<b>310 644</b>	<b>6 525</b>	<b>112 272</b>	<b>15 734</b>	<b>21 244</b>	<b>69 420</b>	<b>77 890</b>	<b>3 539</b>	<b>4 020</b>	<b>—</b>
Less than 42,000 gallons	50	1 179	2	580	—	15	374	86	59	63	—
42,000 to 61,999 gallons	29	1 579	—	767	—	15	543	162	27	65	—
62,000 to 83,999 gallons	59	4 260	89	1 957	—	25	1 569	526	40	54	—
84,000 to 104,999 gallons	37	3 432	—	1 370	—	57	1 339	475	46	145	—
105,000 to 209,999 gallons	92	13 629	38	6 471	11	143	4 694	1 726	279	267	—
210,000 to 1,049,999 gallons	69	30 233	50	14 385	4	560	8 793	2 313	1 238	2 890	—
1,050,000 to 6,299,999 gallons	7	22 895	—	11 555	—	406	7 418	1 134	1 850	532	—
6,300,000 gallons or more	9	233 437	6 346	75 187	15 719	20 023	44 690	71 468	—	4	—
<b>Mississippi</b>	<b>218</b>	<b>110 692</b>	<b>264</b>	<b>58 842</b>	<b>1 507</b>	<b>925</b>	<b>33 809</b>	<b>4 564</b>	<b>1 204</b>	<b>2 187</b>	<b>7 390</b>
Less than 42,000 gallons	20	524	34	255	—	38	123	11	9	54	—
42,000 to 61,999 gallons	27	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
62,000 to 83,999 gallons	34	2 413	49	1 446	5	8	633	80	16	176	—
84,000 to 104,999 gallons	22	2 041	14	1 236	11	31	511	58	28	152	—
105,000 to 209,999 gallons	42	5 917	69	3 526	16	82	1 594	162	77	391	—
210,000 to 1,049,999 gallons	50	24 375	76	15 126	5	414	6 811	489	565	889	—
1,050,000 to 6,299,999 gallons	20	47 946	—	32 176	—	330	14 778	140	74	448	—
6,300,000 gallons or more	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

#### 4-102 PETROLEUM BULK STATIONS AND TERMINALS

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 14. Bulk Storage Capacity by Type of Product and Storage Capacity Size for States: 1992—Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by gallon size of capacity	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>Missouri</b>	<b>377</b>	<b>617 682</b>	<b>1 010</b>	<b>372 456</b>	<b>40</b>	<b>21 397</b>	<b>155 495</b>	<b>36 559</b>	<b>26 079</b>	<b>4 646</b>	—
Less than 42,000 gallons	50	1 263	—	700	—	33	388	26	34	82	—
42,000 to 61,999 gallons	60	3 191	10	1 766	—	6	905	371	8	125	—
62,000 to 83,999 gallons	83	5 838	109	3 009	—	19	1 811	828	31	31	—
84,000 to 104,999 gallons	40	3 740	12	2 002	10	16	1 179	476	21	24	—
105,000 to 209,999 gallons	69	9 674	17	5 099	8	90	2 748	658	146	908	—
210,000 to 1,049,999 gallons	52	23 799	19	13 320	22	497	6 202	1 200	792	1 747	—
1,050,000 to 6,299,999 gallons	12	30 510	843	13 800	—	287	10 907	1 311	1 884	1 478	—
6,300,000 gallons or more	11	539 667	—	332 760	—	20 449	131 355	31 689	23 163	251	—
<b>Montana</b>	<b>123</b>	<b>62 142</b>	<b>260</b>	<b>37 078</b>	<b>862</b>	<b>3 067</b>	<b>15 947</b>	<b>2 884</b>	<b>1 006</b>	<b>1 038</b>	—
Less than 42,000 gallons	28	551	1	327	—	3	171	27	5	17	—
42,000 to 61,999 gallons	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
62,000 to 83,999 gallons	17	1 190	70	629	—	10	357	88	21	15	—
84,000 to 104,999 gallons	9	828	26	464	—	9	200	99	14	16	—
105,000 to 209,999 gallons	25	3 492	52	1 728	22	43	1 029	311	56	251	—
210,000 to 1,049,999 gallons	19	7 452	12	4 455	—	166	1 913	329	266	311	—
1,050,000 to 6,299,999 gallons	7	24 755	95	14 579	—	1 388	6 535	1 093	640	425	—
6,300,000 gallons or more	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Nebraska</b>	<b>201</b>	<b>38 637</b>	<b>185</b>	<b>20 926</b>	<b>132</b>	<b>862</b>	<b>11 517</b>	<b>2 876</b>	<b>622</b>	<b>1 291</b>	<b>226</b>
Less than 42,000 gallons	29	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	23	1 241	—	663	—	13	414	91	22	38	—
62,000 to 83,999 gallons	33	2 357	43	1 182	—	33	740	279	39	41	—
84,000 to 104,999 gallons	26	2 387	24	1 267	—	33	762	141	57	103	—
105,000 to 209,999 gallons	57	8 116	46	4 166	118	113	2 634	670	178	191	—
210,000 to 1,049,999 gallons	30	12 299	37	5 822	14	200	3 893	1 069	309	729	226
1,050,000 to 6,299,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Nevada</b>	<b>45</b>	<b>29 751</b>	<b>15</b>	<b>18 867</b>	<b>—</b>	<b>1 680</b>	<b>6 883</b>	<b>1 466</b>	<b>533</b>	<b>307</b>	—
Less than 42,000 gallons	8	186	—	72	—	3	72	16	4	19	—
42,000 to 61,999 gallons	5	266	—	100	—	2	119	35	3	7	—
62,000 to 83,999 gallons	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
84,000 to 104,999 gallons	3	270	—	137	—	3	96	27	4	3	—
105,000 to 209,999 gallons	10	1 547	15	699	—	22	541	105	25	140	—
210,000 to 1,049,999 gallons	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,050,000 to 6,299,999 gallons	9	25 667	—	16 988	—	1 597	5 438	1 167	457	20	—
6,300,000 gallons or more	—	—	—	—	—	—	—	—	—	—	—
<b>New Hampshire</b>	<b>29</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Less than 42,000 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
62,000 to 83,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
84,000 to 104,999 gallons	4	385	—	224	—	9	106	23	14	9	—
105,000 to 209,999 gallons	10	1 580	—	934	—	38	450	58	62	38	—
210,000 to 1,049,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1,050,000 to 6,299,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	7	119 516	—	29 333	—	466	65 300	14 700	9 251	466	—
<b>New Jersey</b>	<b>136</b>	<b>1 523 602</b>	<b>5 229</b>	<b>438 639</b>	<b>—</b>	<b>51 133</b>	<b>550 707</b>	<b>105 021</b>	<b>334 151</b>	<b>38 722</b>	—
Less than 42,000 gallons	9	238	—	104	—	4	49	4	9	68	—
42,000 to 61,999 gallons	6	281	—	69	—	3	112	3	5	89	—
62,000 to 83,999 gallons	8	556	—	326	—	10	175	18	17	10	—
84,000 to 104,999 gallons	11	1 044	—	488	—	21	228	55	127	125	—
105,000 to 209,999 gallons	16	2 344	—	1 198	—	56	628	129	91	242	—
210,000 to 1,049,999 gallons	35	18 202	—	9 154	—	365	5 572	1 160	718	1 233	—
1,050,000 to 6,299,999 gallons	22	63 136	—	27 054	—	887	24 212	4 862	5 622	499	—
6,300,000 gallons or more	29	1 437 801	5 229	400 246	—	49 787	519 731	98 790	327 562	36 456	—
<b>New Mexico</b>	<b>111</b>	<b>49 318</b>	<b>158</b>	<b>28 474</b>	<b>55</b>	<b>1 194</b>	<b>11 994</b>	<b>1 931</b>	<b>1 982</b>	<b>1 703</b>	<b>1 827</b>
Less than 42,000 gallons	20	605	34	369	—	15	135	5	5	42	—
42,000 to 61,999 gallons	13	704	25	350	12	56	194	22	3	42	—
62,000 to 83,999 gallons	10	700	—	449	—	5	149	24	7	66	—
84,000 to 104,999 gallons	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
105,000 to 209,999 gallons	22	3 296	99	1 889	3	46	692	130	58	379	—
210,000 to 1,049,999 gallons	30	11 813	—	5 923	40	177	2 782	330	1 120	600	841
1,050,000 to 6,299,999 gallons	9	24 407	—	14 622	—	595	6 309	1 092	283	520	986
6,300,000 gallons or more	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>New York</b>	<b>282</b>	<b>1 104 386</b>	<b>5 910</b>	<b>393 031</b>	<b>—</b>	<b>39 425</b>	<b>370 279</b>	<b>86 505</b>	<b>178 734</b>	<b>7 256</b>	<b>23 246</b>
Less than 42,000 gallons	33	883	2	359	—	14	206	51	33	218	—
42,000 to 61,999 gallons	18	920	—	371	—	11	289	68	16	165	—
62,000 to 83,999 gallons	18	1 289	—	714	—	26	264	138	46	101	—
84,000 to 104,999 gallons	20	1 890	—	890	—	35	540	145	53	227	—
105,000 to 209,999 gallons	38	5 580	15	2 614	—	282	1 581	464	221	403	—
210,000 to 1,049,999 gallons	61	31 851	30	16 329	—	910	9 336	2 868	1 638	740	—
1,050,000 to 6,299,999 gallons	49	161 635	—	84 949	—	3 239	54 857	8 653	4 902	5 035	—
6,300,000 gallons or more	45	900 338	5 863	286 805	—	34 908	303 206	74 118	171 825	367	23 246
<b>North Carolina</b>	<b>391</b>	<b>445 350</b>	<b>115</b>	<b>245 622</b>	<b>103</b>	<b>16 493</b>	<b>120 654</b>	<b>27 345</b>	<b>30 967</b>	<b>4 017</b>	<b>34</b>
Less than 42,000 gallons	46	1 387	—	608	—	10	392	171	18	158	30
42,000 to 61,999 gallons	40	2 117	44	937	20	17	653	228	38	180	—
62,000 to 83,999 gallons	29	2 149	10	1 089	—	24	691	270	55	10	—
84,000 to 104,999 gallons	29	2 759	—	1 561	8	22	783	270	73	42	—
105,000 to 209,999 gallons	86	12 936	40	6 829	—	193	3 481	1 672	171	546	4
210,000 to 1,049,999 gallons	114	49 344	21	27 331	75	795	11 617	4 803	1 831	2 871	—
1,050,000 to 6,299,999 gallons	24	78 896	—	49 939	—	5 628	20 493	1 875	751	210	—
6,300,000 gallons or more	23	295 762	—	157 328	—	9 804	82 544	18 056	28 030	—	—

**Table 14. Bulk Storage Capacity by Type of Product and Storage Capacity Size for States: 1992—Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by gallon size of capacity	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>North Dakota</b>	<b>204</b>	<b>42 994</b>	<b>469</b>	<b>18 870</b>	<b>236</b>	<b>521</b>	<b>14 529</b>	<b>3 713</b>	<b>826</b>	<b>1 030</b>	<b>2 800</b>
Less than 42,000 gallons	22	528	—	244	—	4	161	58	7	54	—
42,000 to 61,999 gallons	13	681	—	306	—	1	260	107	3	4	—
62,000 to 83,999 gallons	33	2 438	25	1 059	—	22	916	330	14	72	—
84,000 to 104,999 gallons	36	3 303	10	1 443	10	31	1 254	462	39	54	—
105,000 to 209,999 gallons	62	8 508	175	3 950	14	86	2 878	1 029	169	207	—
210,000 to 1,049,999 gallons	31	12 236	46	6 526	212	257	3 522	917	402	354	—
1,050,000 to 6,299,999 gallons	7	15 300	213	5 342	—	120	5 538	810	192	285	2 800
6,300,000 gallons or more	—	—	—	—	—	—	—	—	—	—	—
<b>Ohio</b>	<b>388</b>	<b>498 630</b>	<b>103</b>	<b>283 121</b>	<b>221</b>	<b>21 247</b>	<b>127 354</b>	<b>33 854</b>	<b>21 558</b>	<b>10 377</b>	<b>795</b>
Less than 42,000 gallons	40	976	26	485	—	37	174	65	28	161	—
42,000 to 61,999 gallons	40	2 164	—	905	—	16	754	262	31	196	—
62,000 to 83,999 gallons	41	2 980	—	1 355	—	14	1 074	387	29	121	—
84,000 to 104,999 gallons	72	6 753	37	2 552	11	167	2 672	1 164	28	122	—
105,000 to 209,999 gallons	68	9 626	16	3 955	23	83	3 467	1 035	150	897	—
210,000 to 1,049,999 gallons	65	28 327	24	10 503	—	258	10 602	2 446	573	3 126	795
1,050,000 to 6,299,999 gallons	38	127 031	—	77 352	187	3 305	27 882	5 977	6 574	5 754	—
6,300,000 gallons or more	24	320 773	—	186 014	—	17 367	80 729	22 518	14 145	—	—
<b>Oklahoma</b>	<b>221</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Less than 42,000 gallons	45	1 252	—	638	14	11	381	41	17	150	—
42,000 to 61,999 gallons	40	2 050	10	1 146	27	23	546	133	25	140	—
62,000 to 83,999 gallons	28	1 996	14	1 222	—	22	525	51	36	86	40
84,000 to 104,999 gallons	19	1 800	129	868	16	33	382	173	30	169	—
105,000 to 209,999 gallons	41	6 141	49	3 522	20	248	1 320	296	161	525	—
210,000 to 1,049,999 gallons	32	14 816	14	8 202	—	273	3 699	771	430	1 117	310
1,050,000 to 6,299,999 gallons	9	20 828	936	11 289	—	340	4 493	263	92	3 415	—
6,300,000 gallons or more	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Oregon</b>	<b>175</b>	<b>183 292</b>	<b>1 082</b>	<b>91 868</b>	<b>36</b>	<b>5 091</b>	<b>53 187</b>	<b>4 373</b>	<b>11 393</b>	<b>16 262</b>	<b>—</b>
Less than 42,000 gallons	27	646	42	388	—	42	133	23	9	9	—
42,000 to 61,999 gallons	18	928	—	412	—	2	328	141	7	38	—
62,000 to 83,999 gallons	22	1 584	—	870	—	4	460	135	62	53	—
84,000 to 104,999 gallons	21	1 950	—	1 091	—	15	567	120	24	133	—
105,000 to 209,999 gallons	36	5 112	259	2 499	1	103	1 419	225	66	540	—
210,000 to 1,049,999 gallons	35	16 530	43	8 116	35	1 389	5 272	416	327	932	—
1,050,000 to 6,299,999 gallons	9	22 479	—	12 481	—	71	7 100	1 697	598	532	—
6,300,000 gallons or more	7	134 063	738	66 011	—	3 465	37 908	1 616	10 300	14 025	—
<b>Pennsylvania</b>	<b>325</b>	<b>567 786</b>	<b>158</b>	<b>283 528</b>	<b>19</b>	<b>12 346</b>	<b>211 612</b>	<b>39 777</b>	<b>12 301</b>	<b>8 044</b>	<b>1</b>
Less than 42,000 gallons	42	913	14	348	—	21	238	27	51	214	—
42,000 to 61,999 gallons	20	1 068	—	479	—	18	379	98	31	63	—
62,000 to 83,999 gallons	20	1 489	—	551	1	10	519	194	16	198	—
84,000 to 104,999 gallons	25	2 374	—	1 068	—	31	864	137	47	227	—
105,000 to 209,999 gallons	49	7 420	144	3 439	18	231	2 291	723	164	409	1
210,000 to 1,049,999 gallons	80	42 098	—	19 232	—	838	15 487	2 193	1 362	2 986	—
1,050,000 to 6,299,999 gallons	60	182 371	—	88 592	—	3 250	66 009	11 873	8 700	3 947	—
6,300,000 gallons or more	29	330 053	—	169 819	—	7 947	125 825	24 532	1 930	—	—
<b>Rhode Island</b>	<b>18</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Less than 42,000 gallons	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
62,000 to 83,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
84,000 to 104,999 gallons	—	—	—	—	—	—	—	—	—	—	—
105,000 to 209,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
210,000 to 1,049,999 gallons	4	1 716	—	1 027	—	48	470	48	75	48	—
1,050,000 to 6,299,999 gallons	3	13 247	—	6 222	—	82	6 135	670	138	—	—
6,300,000 gallons or more	4	132 290	—	50 842	—	—	69 836	6 068	5 544	—	—
<b>South Carolina</b>	<b>197</b>	<b>345 136</b>	<b>2 373</b>	<b>180 089</b>	<b>245</b>	<b>6 652</b>	<b>92 207</b>	<b>22 546</b>	<b>21 918</b>	<b>19 106</b>	<b>—</b>
Less than 42,000 gallons	23	550	13	268	—	18	138	59	9	45	—
42,000 to 61,999 gallons	20	1 081	60	591	—	9	209	163	29	20	—
62,000 to 83,999 gallons	26	1 867	12	946	8	61	485	267	20	68	—
84,000 to 104,999 gallons	27	2 583	—	1 428	6	28	544	291	43	243	—
105,000 to 209,999 gallons	33	4 792	11	2 556	19	52	1 041	485	83	545	—
210,000 to 1,049,999 gallons	41	19 956	204	11 130	205	267	4 408	1 555	383	1 804	—
1,050,000 to 6,299,999 gallons	11	37 242	—	23 808	—	1 464	11 317	528	65	60	—
6,300,000 gallons or more	16	277 065	2 073	139 362	7	4 753	74 065	19 198	21 286	16 321	—
<b>South Dakota</b>	<b>159</b>	<b>45 063</b>	<b>390</b>	<b>22 186</b>	<b>12</b>	<b>598</b>	<b>15 079</b>	<b>5 041</b>	<b>926</b>	<b>628</b>	<b>203</b>
Less than 42,000 gallons	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	19	1 016	—	492	—	11	330	155	16	12	—
62,000 to 83,999 gallons	39	2 794	31	1 327	—	14	827	538	25	32	—
84,000 to 104,999 gallons	24	2 248	51	970	—	74	806	272	33	42	—
105,000 to 209,999 gallons	26	3 816	19	1 862	12	50	1 141	349	82	301	—
210,000 to 1,049,999 gallons	21	9 330	250	4 417	—	152	2 904	962	260	182	203
1,050,000 to 6,299,999 gallons	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Tennessee</b>	<b>243</b>	<b>285 705</b>	<b>561</b>	<b>183 438</b>	<b>45</b>	<b>2 932</b>	<b>66 661</b>	<b>11 660</b>	<b>17 515</b>	<b>2 893</b>	<b>—</b>
Less than 42,000 gallons	23	627	—	342	—	5	173	41	7	59	—
42,000 to 61,999 gallons	31	1 653	20	984	—	49	379	114	10	97	—
62,000 to 83,999 gallons	32	2 247	56	1 193	41	24	522	158	18	235	—
84,000 to 104,999 gallons	32	2 979	100	1 621	—	27	686	168	28	349	—
105,000 to 209,999 gallons	39	5 535	144	3 131	4	264	956	401	85	550	—
210,000 to 1,049,999 gallons	43	19 909	220	13 558	—	222	3 858	746	375	930	—
1,050,000 to 6,299,999 gallons	27	77 906	—	57 776	—	457	13 967	4 326	790	590	—
6,300,000 gallons or more	16	174 849	21	104 833	—	1 884	46 120	5 706	16 202	83	—

#### 4-104 PETROLEUM BULK STATIONS AND TERMINALS

#### WHOLESALE TRADE—SUBJECT SERIES

**Table 14. Bulk Storage Capacity by Type of Product and Storage Capacity Size for States: 1992—Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by gallon size of capacity	Establishments (number)	Storage capacity by type of product, December 31 (1,000 gallons)									
		Total	Aviation gasoline	Motor gasoline	Special naphtha	Jet fuel (naphtha or kerosene type)	No. 2 distillate fuel oil (No. 2 diesel and heating oil)	All other distillate fuel oil (No. 1 and No. 4 diesel and heating oil, kerosene, etc.)	Residual fuel oil (No. 5, and No. 6 heavy diesel, etc.)	Lubricating oil and grease	Crude oil
<b>Texas</b>	<b>991</b>	<b>1 884 804</b>	<b>35 408</b>	<b>521 963</b>	<b>7 065</b>	<b>94 091</b>	<b>368 584</b>	<b>24 191</b>	<b>190 733</b>	<b>19 735</b>	<b>623 034</b>
Less than 42,000 gallons	198	5 127	110	2 963	11	157	1 391	92	99	240	64
42,000 to 61,999 gallons	152	7 942	85	4 745	69	115	2 128	246	80	432	42
62,000 to 83,999 gallons	106	7 489	48	4 602	47	55	2 037	142	79	479	—
84,000 to 104,999 gallons	83	7 705	249	4 390	62	243	1 766	214	110	671	—
105,000 to 209,999 gallons	177	26 625	105	13 998	205	516	6 400	913	619	3 417	452
210,000 to 1,049,999 gallons	150	67 920	1 263	33 711	853	2 245	14 653	2 444	1 688	4 671	6 392
1,050,000 to 6,299,999 gallons	76	212 567	75	100 255	10	7 564	42 493	5 976	7 937	1 565	46 692
6,300,000 gallons or more	49	1 549 429	33 473	357 299	5 808	83 196	297 716	14 164	180 121	8 260	569 392
<b>Utah</b>	<b>65</b>	<b>151 562</b>	<b>886</b>	<b>64 904</b>	<b>12</b>	<b>5 857</b>	<b>51 333</b>	<b>12 493</b>	<b>15 524</b>	<b>494</b>	<b>59</b>
Less than 42,000 gallons	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	9	445	—	302	—	5	103	23	7	5	—
62,000 to 83,999 gallons	11	805	—	496	—	7	247	37	11	7	—
84,000 to 104,999 gallons	8	736	—	362	—	19	157	15	5	178	—
105,000 to 209,999 gallons	11	1 694	—	956	—	68	288	260	41	81	—
210,000 to 1,049,999 gallons	13	5 996	—	2 983	12	105	2 275	209	150	203	59
1,050,000 to 6,299,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Vermont</b>	<b>12</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>
Less than 42,000 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
42,000 to 61,999 gallons	—	—	—	—	—	—	—	—	—	—	—
62,000 to 83,999 gallons	—	—	—	—	—	—	—	—	—	—	—
84,000 to 104,999 gallons	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
105,000 to 209,999 gallons	—	—	—	—	—	—	—	—	—	—	—
210,000 to 1,049,999 gallons	3	1 006	—	471	—	22	406	52	33	22	—
1,050,000 to 6,299,999 gallons	4	4 509	—	2 103	—	36	1 383	562	389	36	—
6,300,000 gallons or more	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>Virginia</b>	<b>255</b>	<b>769 413</b>	<b>37</b>	<b>261 078</b>	<b>110</b>	<b>26 923</b>	<b>192 525</b>	<b>32 468</b>	<b>254 793</b>	<b>1 479</b>	<b>—</b>
Less than 42,000 gallons	20	495	35	219	—	3	95	26	5	112	—
42,000 to 61,999 gallons	14	772	—	352	36	10	208	80	10	76	—
62,000 to 83,999 gallons	17	1 229	2	536	—	2	396	234	4	55	—
84,000 to 104,999 gallons	20	1 896	—	866	74	21	655	208	32	40	—
105,000 to 209,999 gallons	60	8 947	—	4 342	—	131	2 992	1 140	118	224	—
210,000 to 1,049,999 gallons	79	35 444	—	17 934	—	759	12 338	3 017	735	661	—
1,050,000 to 6,299,999 gallons	11	18 093	—	9 944	—	178	6 222	1 264	279	206	—
6,300,000 gallons or more	34	702 537	—	226 885	—	25 819	169 619	26 499	253 610	105	—
<b>Washington</b>	<b>201</b>	<b>297 836</b>	<b>1 420</b>	<b>159 063</b>	<b>—</b>	<b>12 363</b>	<b>67 403</b>	<b>7 581</b>	<b>48 037</b>	<b>1 890</b>	<b>79</b>
Less than 42,000 gallons	36	957	27	452	—	17	308	47	23	83	—
42,000 to 61,999 gallons	15	777	—	432	—	3	257	61	4	20	—
62,000 to 83,999 gallons	18	1 316	—	636	—	4	523	90	45	18	—
84,000 to 104,999 gallons	15	1 425	12	795	—	3	464	116	5	30	—
105,000 to 209,999 gallons	52	7 308	25	3 522	—	124	2 647	427	129	355	79
210,000 to 1,049,999 gallons	42	16 714	180	9 054	—	637	5 073	523	432	815	—
1,050,000 to 6,299,999 gallons	9	23 145	—	11 369	—	399	9 232	881	695	569	—
6,300,000 gallons or more	14	246 194	1 176	132 803	—	11 176	48 899	5 436	46 704	—	—
<b>West Virginia</b>	<b>80</b>	<b>20 592</b>	<b>—</b>	<b>10 834</b>	<b>19</b>	<b>244</b>	<b>6 134</b>	<b>1 435</b>	<b>334</b>	<b>1 592</b>	<b>—</b>
Less than 42,000 gallons	10	324	—	171	—	3	95	44	6	5	—
42,000 to 61,999 gallons	12	637	—	298	15	—	174	78	8	64	—
62,000 to 83,999 gallons	13	991	—	489	—	10	251	75	16	150	—
84,000 to 104,999 gallons	7	666	—	330	—	1	234	96	—	5	—
105,000 to 209,999 gallons	19	2 721	—	1 303	4	52	945	375	20	22	—
210,000 to 1,049,999 gallons	16	7 783	—	4 098	—	138	1 742	307	220	1 278	—
1,050,000 to 6,299,999 gallons	3	7 470	—	4 145	—	40	2 693	460	64	68	—
6,300,000 gallons or more	—	—	—	—	—	—	—	—	—	—	—
<b>Wisconsin</b>	<b>310</b>	<b>398 342</b>	<b>1 536</b>	<b>192 560</b>	<b>69</b>	<b>4 025</b>	<b>140 403</b>	<b>48 105</b>	<b>7 325</b>	<b>4 319</b>	<b>—</b>
Less than 42,000 gallons	34	675	—	390	—	6	207	19	16	37	—
42,000 to 61,999 gallons	49	2 605	34	1 214	5	84	955	238	30	45	—
62,000 to 83,999 gallons	49	3 563	—	1 669	—	18	1 310	465	29	72	—
84,000 to 104,999 gallons	24	2 234	98	878	—	9	847	220	13	169	—
105,000 to 209,999 gallons	74	10 889	83	4 737	24	240	3 427	1 117	201	1 060	—
210,000 to 1,049,999 gallons	45	20 516	27	9 899	—	347	6 224	1 045	1 245	1 729	—
1,050,000 to 6,299,999 gallons	16	59 659	—	31 686	40	835	18 433	6 356	1 102	1 207	—
6,300,000 gallons or more	19	298 201	1 294	142 087	—	2 486	109 000	38 645	4 689	—	—
<b>Wyoming</b>	<b>80</b>	<b>45 341</b>	<b>53</b>	<b>18 702</b>	<b>16</b>	<b>697</b>	<b>7 987</b>	<b>1 886</b>	<b>1 154</b>	<b>1 536</b>	<b>13 310</b>
Less than 42,000 gallons	14	334	8	162	—	10	81	40	4	29	—
42,000 to 61,999 gallons	13	668	3	376	—	—	213	63	—	13	—
62,000 to 83,999 gallons	10	710	—	369	1	—	199	61	—	80	—
84,000 to 104,999 gallons	7	657	—	283	15	6	154	74	9	116	—
105,000 to 209,999 gallons	17	2 437	32	1 028	—	22	541	224	38	552	—
210,000 to 1,049,999 gallons	14	4 732	10	2 300	—	96	996	138	153	531	508
1,050,000 to 6,299,999 gallons	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
6,300,000 gallons or more	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

	State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
		Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
					Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
1	<b>United States</b>	<b>12 098</b>	<b>167 696 078</b>	<b>124 830 811</b>	<b>475 266</b>	<b>409 720</b>	<b>99 895 868</b>	<b>68 427 885</b>	<b>520 107</b>	<b>302 306</b>	
2	Petroleum bulk stations and terminals, except LP	10 808	161 238 391	121 286 314	475 259	409 713	99 854 232	68 400 308	520 107	302 306	
3	Petroleum bulk stations, except LP	9 430	55 234 698	31 353 743	114 789	131 243	24 034 879	17 476 898	60 200	42 369	
4	Petroleum bulk terminals, except LP	1 378	106 003 693	89 932 571	360 470	278 470	75 819 353	50 923 410	459 907	259 937	
5	Liquefied petroleum (LP) gas bulk stations and terminals	1 290	6 457 687	3 544 497	7	7	41 636	27 577	—	—	
6	<b>Alabama</b>	<b>277</b>	<b>2 507 465</b>	<b>1 961 312</b>	<b>2 414</b>	<b>2 869</b>	<b>1 910 238</b>	<b>1 355 583</b>	<b>5 678</b>	<b>3 319</b>	
7	Petroleum bulk stations and terminals, except LP	252	2 472 448	1 945 425	2 414	2 869	1 910 238	1 355 583	5 678	3 319	
8	Petroleum bulk stations, except LP	219	1 356 489	956 885	2 151	2 579	859 015	651 211	5 678	3 319	
9	Petroleum bulk terminals, except LP	33	1 115 959	988 540	263	290	1 051 223	704 372	—	—	
10	Liquefied petroleum (LP) gas bulk stations and terminals	25	35 017	15 887	—	—	—	—	—	—	
11	Jefferson County	26	789 936	676 512	421	449	782 047	538 330	62	40	
12	Mobile County	22	274 943	230 999	217	219	170 641	111 880	—	—	
13	Montgomery County	11	218 816	203 692	—	—	222 627	154 910	143	93	
14	Morgan County	11	68 779	48 961	—	—	46 754	31 625	—	—	
15	<b>Alaska</b>	<b>67</b>	<b>847 754</b>	<b>730 229</b>	<b>24 623</b>	<b>28 739</b>	<b>256 599</b>	<b>196 471</b>	<b>30 135</b>	<b>18 526</b>	
16	Petroleum bulk stations and terminals, except LP	60	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
17	Petroleum bulk stations, except LP	38	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
18	Petroleum bulk terminals, except LP	22	592 198	590 897	14 384	13 790	189 919	147 084	30 015	18 448	
19	Liquefied petroleum (LP) gas bulk stations and terminals	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
20	Anchorage Borough	11	377 154	367 370	17 165	19 093	141 294	111 916	30 015	18 448	
21	Kenai Peninsula Borough	11	148 447	130 951	808	1 236	35 864	24 842	—	—	
22	<b>Arizona</b>	<b>129</b>	<b>1 494 434</b>	<b>1 328 241</b>	<b>661</b>	<b>730</b>	<b>1 481 671</b>	<b>1 077 927</b>	<b>267</b>	<b>174</b>	
23	Petroleum bulk stations and terminals, except LP	94	1 455 434	1 328 241	661	730	1 481 671	1 077 927	267	174	
24	Petroleum bulk stations, except LP	87	580 456	453 263	661	730	406 271	296 523	267	174	
25	Petroleum bulk terminals, except LP	7	874 978	874 978	—	—	1 075 400	781 404	—	—	
26	Liquefied petroleum (LP) gas bulk stations and terminals	35	39 000	—	—	—	—	—	—	—	
27	Maricopa County	52	1 011 542	925 306	240	260	1 038 073	756 112	267	174	
28	Pima County	12	245 540	231 888	—	—	259 989	191 584	—	—	
29	<b>Arkansas</b>	<b>238</b>	<b>1 166 148</b>	<b>722 005</b>	<b>1 690</b>	<b>1 972</b>	<b>705 518</b>	<b>505 065</b>	<b>340</b>	<b>242</b>	
30	Petroleum bulk stations and terminals, except LP	211	1 142 269	718 905	1 690	1 972	705 518	505 065	340	242	
31	Petroleum bulk stations, except LP	204	924 113	600 734	1 690	1 972	575 375	415 437	340	242	
32	Petroleum bulk terminals, except LP	7	218 156	118 171	—	—	130 143	89 628	—	—	
33	Liquefied petroleum (LP) gas bulk stations and terminals	27	23 879	3 100	—	—	—	—	—	—	
34	Pulaski County	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
35	<b>California</b>	<b>663</b>	<b>17 767 274</b>	<b>14 775 822</b>	<b>31 076</b>	<b>37 869</b>	<b>12 140 378</b>	<b>9 061 786</b>	<b>40 049</b>	<b>27 766</b>	
36	Petroleum bulk stations and terminals, except LP	580	17 352 412	14 495 940	31 076	37 869	12 135 773	9 058 562	40 049	27 766	
37	Petroleum bulk stations, except LP	487	3 961 653	2 332 985	6 419	7 046	1 782 435	1 246 856	18 269	13 050	
38	Petroleum bulk terminals, except LP	93	13 390 759	12 162 955	24 657	30 823	10 353 338	7 811 706	21 780	14 716	
39	Liquefied petroleum (LP) gas bulk stations and terminals	83	414 862	279 882	—	—	4 605	3 224	—	—	
40	Alameda County	15	61 284	33 734	—	—	13 690	9 583	10 000	6 500	
41	Butte County	15	116 594	104 460	84	92	118 980	81 189	148	67	
42	Contra Costa County	17	1 257 133	1 229 520	9 956	12 982	1 132 202	847 396	403	262	
43	Fresno County	33	282 162	188 380	207	290	165 850	116 421	70	45	
44	Imperial County	12	63 794	57 015	614	818	49 008	34 255	—	—	
45	Kern County	35	941 364	797 354	—	—	219 804	151 436	5 292	4 542	
46	Kings County	10	45 585	36 033	8	10	20 906	15 280	—	—	
47	Los Angeles County	93	6 433 356	5 210 435	15 291	18 467	4 774 651	3 596 197	21 616	14 711	
48	Merced County	15	54 358	37 320	54	54	27 628	19 340	—	—	
49	Orange County	26	1 268 406	817 209	—	—	797 767	664 420	—	—	
50	Riverside County	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
51	Sacramento County	12	466 118	458 035	—	—	529 909	367 882	—	—	
52	San Bernardino County	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
53	San Diego County	34	838 671	773 810	64	65	812 778	623 773	349	227	
54	San Joaquin County	19	446 028	430 527	—	—	476 365	331 961	—	—	
55	San Mateo County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
56	Santa Clara County	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
57	Shasta County	11	106 923	72 835	—	—	62 233	43 562	—	—	
58	Sonoma County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
59	Stanislaus County	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
60	Tulare County	18	127 488	73 480	10	13	69 685	49 326	—	—	
61	Ventura County	19	99 415	87 562	194	237	63 925	54 730	—	—	
62	Yolo County	14	283 434	201 561	—	—	194 728	141 936	—	—	
63	<b>Colorado</b>	<b>176</b>	<b>3 362 280</b>	<b>1 420 272</b>	<b>4 382</b>	<b>5 742</b>	<b>768 577</b>	<b>452 895</b>	<b>4 509</b>	<b>498</b>	
64	Petroleum bulk stations and terminals, except LP	160	3 349 543	1 418 518	4 382	5 742	768 577	452 895	4 509	498	
65	Petroleum bulk stations, except LP	151	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
66	Petroleum bulk terminals, except LP	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
67	Liquefied petroleum (LP) gas bulk stations and terminals	16	12 737	1 754	—	—	—	—	—	—	
68	Adams County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
69	Denver County	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
70	El Paso County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
71	Weld County	11	27 666	20 015	—	—	8 611	6 567	321	360	

Reported gallon and dollar sales of—Con.																
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)			All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)			Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)			Liquefied petroleum gas		Lubricating oil and grease		Crude oil	
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
6 402 192	3 993 243	35 609 975	22 480 512	5 661 124	3 253 277	11 017 867	3 666 242	8 894 479	3 737 852	1 691 731	3 984 938	42 245 575	12 881 352	1		
6 401 061	3 992 590	35 573 457	22 457 075	5 657 881	3 251 168	11 014 092	3 665 185	847 706	412 832	1 691 261	3 983 868	42 214 595	12 861 139	2		
293 162	220 065	10 672 370	7 574 303	1 285 226	838 930	289 958	91 569	453 607	274 343	1 005 260	2 571 051	2 381 897	1 115 882	3		
6 107 899	3 772 525	24 901 087	14 882 772	4 372 655	2 412 238	10 724 134	3 573 616	394 099	138 489	686 001	1 412 817	39 832 698	11 745 257	4		
1 131	653	36 518	23 437	3 243	2 109	3 775	1 057	8 046 773	3 325 020	470	1 070	30 980	20 213	5		
34 283	23 095	537 647	349 986	67 965	43 222	120 930	40 029	39 060	15 887	27 876	67 173	—	—	6		
34 283	23 095	537 647	349 986	67 965	43 222	120 930	40 029	—	—	27 876	67 173	—	—	7		
3 501	3 041	205 953	157 619	44 114	27 678	2 763	805	—	—	27 217	64 170	—	—	8		
30 782	20 054	331 694	192 367	23 851	15 544	118 167	39 224	—	—	659	3 003	—	—	9		
—	—	—	—	—	—	—	—	39 060	15 887	—	—	—	—	10		
26 176	17 382	200 607	112 662	4 873	3 049	116 072	38 472	1 060	2 600	1 369	3 867	—	—	11		
2 328	1 743	87 600	55 949	6	5	92	33	—	—	1 655	6 554	—	—	12		
2 939	1 705	39 901	24 520	19 947	13 043	183	—	—	—	2 398	7 716	—	—	13		
—	—	4 329	3 018	267	—	—	—	—	—	1 006	3 440	—	—	14		
249 145	167 264	260 371	171 343	181 546	113 122	11 812	4 343	6 061	2 721	4 952	13 690	—	—	15		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16		
246 241	163 888	212 515	135 277	142 427	86 596	11 812	4 343	5 625	2 210	2 665	6 609	—	—	17		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	18		
226 854	153 921	46 774	30 088	34 914	21 405	11 812	4 343	5 691	2 322	1 387	5 096	—	—	20		
11 277	5 782	129 568	82 482	11 095	7 609	—	—	—	277	1 203	—	—	—	21		
10 917	8 154	266 730	187 969	18 991	11 967	—	—	933	749	11 801	37 502	—	—	22		
10 917	8 154	266 730	187 969	18 991	11 967	—	—	933	749	11 801	37 502	—	—	23		
6 205	4 696	140 929	102 862	10 778	6 958	—	—	933	749	11 801	37 502	—	—	24		
4 712	3 458	125 801	85 107	8 213	5 009	—	—	—	—	—	—	—	—	25		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	26		
5 728	4 211	185 412	129 555	16 623	10 427	—	—	—	—	7 155	23 768	—	—	27		
5 028	3 753	41 420	26 936	1 932	1 264	—	—	—	—	2 233	7 726	—	—	28		
2 104	1 869	178 006	120 898	7 838	5 146	454	127	5 167	4 263	25 977	67 191	—	—	29		
2 104	1 869	178 006	120 898	7 838	5 146	454	127	870	1 163	25 977	67 191	—	—	30		
2 104	1 869	151 774	105 221	7 838	5 146	454	127	870	1 163	20 809	55 354	—	—	31		
—	—	26 232	15 677	—	—	—	—	—	—	5 168	11 837	—	—	32		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	33		
1 499 401	966 447	2 792 589	1 940 226	742 128	309 898	1 102 326	370 021	519 544	269 442	243 242	576 133	3 187 185	1 118 106	35		
1 499 401	966 447	2 790 531	1 938 581	742 128	309 898	1 102 326	370 021	4 975	4 298	243 173	575 975	3 187 185	1 118 106	36		
68 482	53 271	995 400	709 680	49 088	30 815	9 091	4 736	4 975	4 298	94 600	233 101	42	13	37		
1 430 919	913 176	1 795 131	1 228 901	693 040	279 083	1 093 235	365 285	—	—	148 573	342 874	3 187 143	1 118 093	38		
—	—	2 058	1 645	—	—	—	—	514 569	265 144	69	158	—	—	39		
5	3	5 565	5 073	7 507	5 349	—	—	—	—	2 751	6 343	—	—	40		
—	—	33 426	21 226	1 086	692	—	—	161	59	478	1 093	—	—	41		
122 595	109 352	227 829	166 599	8 672	5 157	8 686	4 650	37	20	51 401	81 455	—	—	42		
133	82	91 412	59 950	6 671	4 386	—	—	1 162	1 044	1 947	4 555	—	—	43		
655	818	26 034	18 001	285	166	—	—	—	—	275	1 088	—	—	44		
80	111	142 555	89 560	232	135	—	—	402 108	217 264	14 259	22 551	1 168 000	310 967	45		
—	—	22 150	18 427	203	117	—	—	1 316	732	718	1 175	—	46			
381 053	253 175	937 734	623 612	62 160	37 760	1 092 887	365 160	15 355	10 307	100 055	268 529	42 140	16 325	47		
—	—	17 646	12 116	7 551	4 380	—	—	—	—	506	1 305	—	—	48		
—	—	138 670	122 833	183	110	—	—	2 217	1 351	14 307	27 850	—	—	49		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	50		
28 212	14 821	89 692	60 892	1 396	908	—	—	1 300	1 305	2 563	10 885	—	—	51		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	52		
94 504	57 998	105 127	76 580	4 681	2 771	—	—	—	—	3 128	11 864	—	—	53		
28	18	134 596	90 375	1 957	1 552	—	—	—	—	3 118	5 340	—	—	54		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	55		
—	—	31 066	27 393	1 979	1 153	—	—	—	—	444	681	—	—	56		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	57		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	58		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	59		
73	76	19 675	13 963	555	228	—	—	851	569	3 431	8 373	—	—	60		
100	78	25 167	24 324	3	7	—	—	—	—	2 266	7 108	42	13	61		
—	—	88 600	55 688	212	123	—	—	29	34	330	988	—	—	62		
23 163	10 138	420 612	236 212	38 357	19 035	9 638	115	44 754	22 563	19 666	50 801	2 410 656	568 093	63		
23 163	10 138	420 612	236 212	38 357	19 035	9 638	115	42 571	20 965	19 666	50 801	2 410 656	568 093	64		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	65		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	66		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	67		
—	—	—	—	—	—	—	—	2 183	1 598	—	—	—	—	—		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	68		
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	69		
894	518	9 529	6 511	1 050	608	—	—	2 744	1 843	659	1 851	—	—	70		

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

	State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
		Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
					Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
1	<b>Connecticut</b>	84	<b>2 865 150</b>	<b>1 679 271</b>	<b>510</b>	<b>515</b>	<b>1 368 234</b>	<b>895 952</b>	—	—	
2	Petroleum bulk stations and terminals, except LP	69	2 729 968	1 678 842	510	515	1 368 234	895 952	—	—	
3	Petroleum bulk stations, except LP	49	1 017 601	57 476	510	515	36 771	27 170	—	—	
4	Petroleum bulk terminals, except LP	20	1 712 367	1 621 366	—	—	1 331 463	868 782	—	—	
5	Liquefied petroleum (LP) gas bulk stations and terminals	15	135 182	429	—	—	—	—	—	—	
6	Fairfield County	25	1 776 808	874 777	—	—	843 639	522 882	—	—	
7	Hartford County	22	189 322	124 781	510	515	85 415	59 220	—	—	
8	New Haven County	17	725 830	599 522	—	—	420 748	298 717	—	—	
9	<b>Delaware</b>	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
10	Petroleum bulk stations and terminals, except LP	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
11	Petroleum bulk stations, except LP	12	60 570	15 123	(D)	(D)	10 622	8 264	(D)	(D)	
12	Petroleum bulk terminals, except LP	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
13	Liquefied petroleum (LP) gas bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
14	<b>District of Columbia</b>	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
15	Petroleum bulk stations and terminals, except LP	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
16	Petroleum bulk stations, except LP	—	—	—	—	—	—	—	—	—	
17	Petroleum bulk terminals, except LP	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
18	Liquefied petroleum (LP) gas bulk stations and terminals	—	—	—	—	—	—	—	—	—	
19	<b>Florida</b>	436	<b>6 664 414</b>	<b>5 327 031</b>	<b>41 238</b>	<b>38 489</b>	<b>4 657 642</b>	<b>3 294 637</b>	<b>742</b>	<b>516</b>	
20	Petroleum bulk stations and terminals, except LP	349	6 470 505	5 270 981	41 238	38 489	4 657 642	3 294 637	742	516	
21	Petroleum bulk stations, except LP	287	1 747 934	1 081 943	7 553	7 836	748 978	556 560	741	515	
22	Petroleum bulk terminals, except LP	62	4 722 571	4 189 038	33 685	30 653	3 908 664	2 738 077	1	1	
23	Liquefied petroleum (LP) gas bulk stations and terminals	87	193 909	56 050	—	—	—	—	—	—	
24	Brevard County	11	152 294	142 111	224	226	126 790	88 590	—	—	
25	Broward County	32	1 995 603	1 806 531	26 770	20 578	1 983 140	1 437 895	—	—	
26	Collier County	11	30 518	23 346	37	54	18 716	13 648	64	40	
27	Dade County	39	602 426	377 152	5 263	7 766	51 630	36 469	—	—	
28	Duval County	28	649 366	556 827	2 231	2 585	367 506	255 627	—	—	
29	Escambia County	10	60 108	20 175	2 288	2 083	14 266	10 941	—	—	
30	Hillsborough County	39	1 341 125	1 150 176	1 091	1 246	1 140 833	763 735	185	121	
31	Lee County	10	42 231	19 804	—	—	15 139	12 357	—	—	
32	Orange County	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
33	Palm Beach County	19	109 562	83 433	205	213	48 222	34 576	95	74	
34	Pinellas County	15	86 406	46 507	—	—	48 681	36 272	—	—	
35	Polk County	13	154 040	94 212	—	—	74 924	53 025	82	75	
36	Sarasota County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
37	<b>Georgia</b>	365	<b>4 023 503</b>	<b>3 135 007</b>	<b>3 049</b>	<b>3 014</b>	<b>3 242 510</b>	<b>2 253 172</b>	<b>7 283</b>	<b>6 283</b>	
38	Petroleum bulk stations and terminals, except LP	334	3 957 301	3 133 322	3 049	3 014	3 242 510	2 253 172	7 283	6 283	
39	Petroleum bulk stations, except LP	288	1 677 314	1 185 019	3 037	3 002	1 105 239	824 177	7 254	6 264	
40	Petroleum bulk terminals, except LP	46	2 279 987	1 948 303	12	12	2 137 271	1 428 995	29	19	
41	Liquefied petroleum (LP) gas bulk stations and terminals	31	66 202	1 685	—	—	—	—	—	—	
42	Chatham County	13	415 856	399 612	—	—	294 541	182 877	89	58	
43	Cobb County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
44	DeKalb County	22	1 093 391	990 388	—	—	1 260 736	838 286	29	19	
45	Fulton County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
46	Lowndes County	10	49 307	44 090	—	—	32 656	27 793	—	—	
47	Muscogee County	12	95 275	77 910	—	—	78 172	60 361	28	18	
48	<b>Hawaii</b>	32	<b>870 666</b>	<b>825 277</b>	<b>2 324</b>	<b>2 941</b>	<b>730 693</b>	<b>567 172</b>	<b>4 643</b>	<b>3 018</b>	
49	Petroleum bulk stations and terminals, except LP	28	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
50	Petroleum bulk stations, except LP	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
51	Petroleum bulk terminals, except LP	14	751 961	751 961	2 159	2 699	679 190	531 563	4 643	3 018	
52	Liquefied petroleum (LP) gas bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
53	Honolulu, County	10	650 716	642 208	1 841	2 226	569 807	452 780	—	—	
54	<b>Idaho</b>	142	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
55	Petroleum bulk stations and terminals, except LP	120	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
56	Petroleum bulk stations, except LP	115	542 393	377 683	1 404	1 727	325 234	221 964	60	39	
57	Petroleum bulk terminals, except LP	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
58	Liquefied petroleum (LP) gas bulk stations and terminals	22	17 168	1 080	—	—	—	—	—	—	
59	Ada County	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
60	Canyon County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
61	<b>Illinois</b>	463	<b>4 711 092</b>	<b>4 061 751</b>	<b>4 639</b>	<b>4 705</b>	<b>3 855 312</b>	<b>2 473 195</b>	<b>5 952</b>	<b>3 882</b>	
62	Petroleum bulk stations and terminals, except LP	415	4 489 362	3 929 435	4 639	4 705	3 829 373	2 456 598	5 952	3 882	
63	Petroleum bulk stations, except LP	373	1 314 734	916 812	1 218	1 249	626 761	452 842	268	187	
64	Petroleum bulk terminals, except LP	42	3 174 628	3 012 623	3 421	3 456	3 202 612	2 003 756	5 684	3 695	
65	Liquefied petroleum (LP) gas bulk stations and terminals	48	221 730	132 316	—	—	25 939	16 597	—	—	
66	Cook County	63	2 171 762	1 996 789	3 945	3 985	2 076 991	1 349 329	5 684	3 695	
67	DuPage County	10	56 024	34 943	—	—	47 965	33 575	—	—	
68	Lake County	11	57 249	32 416	—	—	13 801	11 458	—	—	
69	La Salle County	12	31 609	22 681	7	6	19 026	14 906	—	—	
70	Madison County	15	767 868	759 201	112	144	660 737	374 027	—	—	
71	Will County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
72	Winnebago County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	

Reported gallon and dollar sales of—Con.														
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)		All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)		Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)		Liquefied petroleum gas		Lubricating oil and grease		Crude oil		
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
16 687	10 767	474 073	261 181	432 097	250 078	680 144	256 547	401	429	749	2 637	—	—	1
16 687	10 767	474 073	261 181	432 097	250 078	680 144	256 547	—	—	749	2 637	—	—	2
845	490	34 096	23 137	4 874	2 957	—	—	—	—	749	2 637	—	—	3
15 842	10 277	439 977	238 044	427 223	247 121	680 144	256 547	—	—	—	—	—	—	4
—	—	—	—	—	—	—	—	401	429	—	—	—	—	5
—	—	238 286	117 243	—	—	630 000	234 653	—	—	—	—	—	—	6
845	490	100 241	60 037	2 854	1 671	—	—	401	429	605	2 307	—	—	7
15 842	10 277	61 491	36 842	419 601	242 649	21 542	10 525	—	—	44	100	—	—	8
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9
(D)	(D)	7 275	4 444	1 695	988	(D)	(D)	(D)	(D)	123	489	(D)	(D)	10
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	12
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	14
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	15
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16
—	—	—	—	—	—	—	—	—	—	—	—	—	—	17
—	—	—	—	—	—	—	—	—	—	—	—	—	—	18
431 586	267 685	1 373 258	864 030	79 835	52 839	1 311 256	440 117	126 362	56 153	111 097	219 468	—	—	19
431 586	267 685	1 373 258	864 030	79 835	52 839	1 311 256	440 117	191	103	111 097	219 468	—	—	20
16 666	12 767	357 387	256 791	32 826	23 740	542	205	191	103	78 402	176 806	—	—	21
414 920	254 918	1 015 871	607 239	47 009	29 099	1 310 714	439 912	—	—	32 695	42 662	—	—	22
—	—	—	—	—	—	—	—	126 171	56 050	—	—	—	—	23
441	256	55 780	34 260	471	273	36 162	12 393	—	635	2 289	—	—	—	24
104 039	62 415	320 299	194 330	3 591	2 306	119 490	42 007	44 515	19 587	4 823	12 856	—	—	25
—	11 450	8 610	—	—	—	—	—	—	360	836	—	—	—	26
127 510	88 891	53 675	36 664	1 463	849	323 842	112 586	4 170	2 369	32 710	75 645	—	—	27
20 049	12 479	201 000	121 346	28 812	17 638	398 022	125 851	—	—	2 250	7 571	—	—	28
—	8 655	6 391	58	31	538	204	—	—	86	436	—	—	—	29
172 886	99 245	320 837	191 236	8 908	5 639	51 688	14 473	77 486	34 094	29 441	37 125	—	—	30
298	318	10 829	6 264	360	326	(D)	(D)	(D)	(D)	196	540	—	—	31
(D)	(D)	(D)	(D)	(D)	(D)	18	—	—	—	3 326	5 895	(D)	(D)	32
6	59 098	40 444	31	—	—	—	—	—	—	7 613	8 156	(D)	(D)	33
—	9 766	7 519	2 495	1 447	—	—	—	—	—	318	863	—	—	34
—	20 528	18 998	6 961	4 405	(D)	(D)	(D)	(D)	(D)	7 613	8 156	(D)	(D)	35
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	36
22 652	13 723	1 072 717	679 738	37 176	23 507	100 912	42 036	5 406	4 173	28 389	73 533	—	—	37
22 652	13 723	1 072 717	679 738	37 176	23 507	100 912	42 036	3 470	2 488	28 389	73 533	—	—	38
5 617	3 402	327 569	229 727	23 431	14 716	5 214	1 460	3 470	2 488	26 224	68 669	—	—	39
17 035	10 321	745 148	450 011	13 745	8 791	95 698	40 576	—	—	2 165	4 864	—	—	40
—	—	—	—	—	—	—	—	1 936	1 685	—	—	—	—	41
12 252	7 027	285 595	173 215	3 386	1 987	70 961	33 030	—	—	515	1 232	—	—	42
3 728	2 570	233 953	141 911	7 185	4 825	(D)	(D)	(D)	(D)	535	2 327	(D)	(D)	43
(D)	(D)	(D)	(D)	(D)	(D)	30	5 214	1 460	612	416	688	2 120	—	44
—	14 306	11 932	48	30	—	—	29	—	—	1 196	3 373	—	—	45
—	21 530	13 110	71	68	79	—	—	—	—	—	—	—	—	46
148 488	84 245	193 638	119 263	3 859	2 276	85 555	29 149	6 222	7 133	4 002	8 272	—	—	47
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	48
146 273	82 518	167 808	99 911	441	334	77 981	26 645	—	—	2 198	4 169	—	—	49
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	50
142 010	79 038	125 515	72 277	2 743	1 549	69 744	23 559	4 946	5 670	2 509	4 586	—	—	51
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	52
9 930	8 609	140 579	103 173	18 062	12 070	3 231	919	2 422	1 048	6 856	18 602	(D)	(D)	53
—	—	—	—	—	—	—	—	1 315	1 022	—	—	—	—	54
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	55
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	56
219 544	155 660	1 364 813	812 150	116 967	70 409	91 216	27 133	226 534	104 106	131 820	286 869	95 958	50 001	61
218 413	155 007	1 340 539	797 816	115 956	69 788	91 216	27 133	16 123	10 476	131 803	286 829	95 958	50 001	62
6 251	4 006	402 348	268 188	29 582	18 871	33 824	9 768	9 005	6 720	30 134	82 300	95 958	50 001	63
212 162	151 001	938 191	529 628	86 374	50 917	57 392	17 365	7 118	3 756	101 669	204 529	—	64	64
1 131	653	24 274	14 334	1 011	621	—	—	210 411	93 630	17	40	—	—	65
195 454	142 889	428 475	254 824	51 927	31 305	84 253	24 886	—	—	65 474	155 593	—	—	66
—	2 318	1 368	—	—	—	—	—	—	—	—	—	—	—	67
—	11 867	6 751	607	368	—	—	—	6 932	7 319	1 004	3 586	—	—	68
—	7 719	5 390	138	74	228	64	—	201 234	84 679	17 236	35 588	1 146	—	69
18 540	9 708	432 031	241 998	3 863	2 278	—	—	(D)	(D)	(D)	(D)	(D)	(D)	70
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	71
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	72

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

	State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
		Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
					Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
1	<b>Indiana</b>	358	<b>3 139 088</b>	<b>2 368 252</b>	<b>1 178</b>	<b>1 262</b>	<b>2 164 231</b>	<b>1 415 029</b>	<b>1 461</b>	<b>1 042</b>	
2	Petroleum bulk stations and terminals, except LP	316	3 033 889	2 323 395	1 178	1 262	2 163 502	1 414 519	1 461	1 042	
3	Petroleum bulk stations, except LP	279	1 101 321	765 019	1 178	1 262	557 845	401 069	1 204	875	
4	Petroleum bulk terminals, except LP	37	1 932 568	1 558 376	—	—	1 605 657	1 013 450	257	167	
5	Liquefied petroleum (LP) gas bulk stations and terminals	42	105 199	44 857	—	—	729	510	—	—	
6	Allen County	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
7	Clark County	10	162 879	157 389	—	—	165 601	110 721	—	—	
8	Elkhart County	12	50 306	31 001	48	82	14 602	10 220	237	236	
9	Huntington County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
10	Lake County	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
11	Marion County	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
12	St. Joseph County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
13	Vanderburgh County	11	109 705	49 989	—	—	58 994	37 014	—	—	
14	<b>Iowa</b>	360	<b>1 442 158</b>	<b>1 067 032</b>	<b>7 566</b>	<b>5 405</b>	<b>835 977</b>	<b>567 550</b>	<b>313</b>	<b>204</b>	
15	Petroleum bulk stations and terminals, except LP	305	1 379 203	1 051 776	7 566	5 405	834 706	566 636	313	204	
16	Petroleum bulk stations, except LP	290	794 432	483 005	7 566	5 405	370 432	262 308	313	204	
17	Petroleum bulk terminals, except LP	15	584 771	568 771	—	—	464 274	304 328	—	—	
18	Liquefied petroleum (LP) gas bulk stations and terminals	55	62 955	15 256	—	—	1 271	914	—	—	
19	Dubuque County	13	108 627	88 799	—	—	73 282	50 926	—	—	
20	Plymouth County	11	12 296	1 003	—	—	706	507	—	—	
21	Polk County	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
22	Pottawattamie County	13	336 058	311 628	5	5	206 057	153 750	—	—	
23	Scott County	11	99 892	92 319	—	—	98 506	59 658	—	—	
24	<b>Kansas</b>	254	<b>1 519 492</b>	<b>1 203 333</b>	<b>2 981</b>	<b>3 465</b>	<b>354 465</b>	<b>235 753</b>	<b>298</b>	<b>205</b>	
25	Petroleum bulk stations and terminals, except LP	237	1 454 517	1 144 021	2 981	3 465	353 701	235 184	298	205	
26	Petroleum bulk stations, except LP	227	510 175	341 044	2 981	3 465	198 160	142 714	298	205	
27	Petroleum bulk terminals, except LP	10	944 342	802 977	—	—	155 541	92 470	—	—	
28	Liquefied petroleum (LP) gas bulk stations and terminals	17	64 975	59 312	—	—	764	569	—	—	
29	Sedgwick County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
30	<b>Kentucky</b>	235	<b>2 644 663</b>	<b>2 048 149</b>	<b>1 272</b>	<b>1 579</b>	<b>1 777 868</b>	<b>1 264 497</b>	<b>3 817</b>	<b>2 481</b>	
31	Petroleum bulk stations and terminals, except LP	226	2 609 267	2 038 863	1 272	1 579	1 777 868	1 264 497	3 817	2 481	
32	Petroleum bulk stations, except LP	204	1 213 224	807 874	101	146	637 718	469 193	3 817	2 481	
33	Petroleum bulk terminals, except LP	22	1 396 043	1 230 989	1 171	1 433	1 140 150	795 304	—	—	
34	Liquefied petroleum (LP) gas bulk stations and terminals	9	35 396	9 286	—	—	—	—	—	—	
35	Jefferson County	19	803 623	763 498	1 171	1 433	741 368	508 776	—	—	
36	<b>Louisiana</b>	351	<b>4 746 162</b>	<b>3 240 961</b>	<b>6 224</b>	<b>6 630</b>	<b>1 845 495</b>	<b>1 302 339</b>	<b>1 588</b>	<b>1 034</b>	
37	Petroleum bulk stations and terminals, except LP	326	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
38	Petroleum bulk stations, except LP	280	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
39	Petroleum bulk terminals, except LP	46	2 417 096	2 134 421	1 880	1 866	1 208 753	834 186	180	117	
40	Liquefied petroleum (LP) gas bulk stations and terminals	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
41	Acadia Parish	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
42	Caddo Parish	17	321 526	309 048	228	388	35 430	24 685	21	13	
43	Calcasieu Parish	16	276 693	141 761	—	—	81 075	58 023	—	—	
44	East Baton Rouge Parish	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
45	Jefferson Parish	20	404 768	386 267	—	—	172 259	146 918	658	428	
46	Lafayette Parish	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
47	Lafourche Parish	14	134 812	48 459	—	—	10 396	8 563	3	2	
48	St. Landry Parish	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
49	St. Mary Parish	16	164 493	71 423	95	96	41 906	28 213	25	16	
50	Vermilion Parish	16	168 937	157 867	136	139	17 859	13 561	6	4	
51	<b>Maine</b>	55	<b>919 979</b>	<b>620 540</b>	<b>40</b>	<b>64</b>	<b>425 961</b>	<b>299 965</b>	—	—	
52	Petroleum bulk stations and terminals, except LP	45	898 688	613 848	40	64	425 961	299 965	—	—	
53	Petroleum bulk stations, except LP	32	420 745	135 905	40	64	107 875	80 146	—	—	
54	Petroleum bulk terminals, except LP	13	477 943	477 943	—	—	318 086	219 819	—	—	
55	Liquefied petroleum (LP) gas bulk stations and terminals	10	21 291	6 692	—	—	—	—	—	—	
56	Cumberland County	10	237 189	215 768	(D)	(D)	189 452	128 365	(D)	(D)	
57	Penobscot County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
58	<b>Maryland</b>	98	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
59	Petroleum bulk stations and terminals, except LP	91	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
60	Petroleum bulk stations, except LP	70	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
61	Petroleum bulk terminals, except LP	21	1 271 174	1 139 973	—	—	1 208 418	854 074	—	—	
62	Liquefied petroleum (LP) gas bulk stations and terminals	7	15 515	—	—	—	—	—	—	—	
63	Prince George's County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
64	Baltimore city (IC)	19	1 156 344	1 143 169	—	—	1 170 409	841 833	—	—	
65	<b>Massachusetts</b>	86	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
66	Petroleum bulk stations and terminals, except LP	82	4 272 712	3 888 274	10 847	9 881	2 726 072	1 805 210	461	300	
67	Petroleum bulk stations, except LP	54	337 484	211 332	531	473	174 813	137 524	461	300	
68	Petroleum bulk terminals, except LP	28	3 935 228	3 676 942	10 316	9 408	2 551 259	1 667 686	—	—	
69	Liquefied petroleum (LP) gas bulk stations and terminals	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
70	Bristol County	12	204 251	190 439	—	—	220 711	173 191	—	—	
71	Middlesex County	19	2 652 522	2 530 835	3 260	3 455	1 738 613	1 075 470	461	300	
72	Suffolk County	11	732 733	684 557	7 056	5 953	464 413	327 783	—	—	
73	Worcester County	12	146 555	60 014	—	—	44 282	31 886	—	—	

## 4-110 PETROLEUM BULK STATIONS AND TERMINALS

## WHOLESALE TRADE—SUBJECT SERIES

Reported gallon and dollar sales of—Con.														
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)		All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)		Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)		Liquefied petroleum gas		Lubricating oil and grease		Crude oil		
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
53 837	38 250	919 777	561 801	281 153	165 022	13 771	3 963	118 469	55 619	35 006	95 492	3 052	2 180	1
53 837	38 250	919 285	561 511	281 068	164 973	13 771	3 963	20 241	11 927	34 992	95 460	3 052	2 180	2
948	611	276 929	190 447	70 031	47 477	4 886	1 367	20 241	11 927	31 103	81 131	3 052	2 180	3
52 889	37 639	642 356	371 064	211 037	117 496	8 885	2 596	—	—	3 889	14 329	—	—	4
—	—	492	290	85	49	—	—	98 228	43 692	14	32	—	—	5
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6
—	—	33 702	22 193	6 048	3 525	—	—	34 352	18 290	485	1 715	—	—	7
301	192	12 975	9 101	798	391	15	4	3 492	2 443	789	2 696	—	—	8
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11
11 942	6 927	1 735	1 754	847	491	—	—	—	—	1 171	2 671	—	—	12
—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
24 611	20 264	500 931	328 666	48 061	30 448	—	—	75 411	36 258	18 361	53 500	2 404	962	14
24 611	20 264	500 410	328 233	47 951	30 368	—	—	53 182	24 998	18 340	53 451	2 404	962	15
2 020	1 287	159 673	111 622	26 758	17 470	—	—	39 398	21 155	14 342	44 192	2 404	962	16
22 591	18 977	340 737	216 611	21 193	12 898	—	—	13 784	3 843	3 998	9 259	—	—	17
—	—	—	—	521	433	110	80	—	22 229	11 260	21	49	—	—
—	—	39 994	27 536	4 193	2 770	—	—	1 452	665	1 531	4 896	—	—	19
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20
17 842	16 269	174 251	122 839	11 392	6 890	—	—	—	247	134	3 148	11 598	—	—
—	—	56 716	28 837	3 527	1 894	—	—	1 312	726	89	259	—	—	23
10 072	7 530	194 088	133 123	11 801	8 096	—	—	139 112	44 326	20 274	49 107	2 440 605	690 241	24
10 072	7 530	193 549	132 709	11 345	7 758	—	—	10 255	5 822	20 259	49 073	2 440 605	690 241	25
4 726	3 904	124 452	91 843	7 355	4 913	—	—	10 255	5 822	20 259	49 073	61 257	27 071	26
5 346	3 626	69 097	40 866	3 990	2 845	—	—	—	—	—	—	2 379 348	663 170	27
—	—	—	—	539	414	456	338	—	128 857	38 504	15	34	—	—
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29
133 330	87 738	759 910	477 586	47 238	27 746	282	82	21 111	9 289	59 138	115 225	53 231	26 592	30
133 330	87 738	759 910	477 586	47 238	27 746	282	82	6	3	59 138	115 225	53 231	26 592	31
864	753	291 066	211 253	24 866	13 963	282	82	6	3	28 366	61 383	53 231	26 592	32
132 466	86 985	468 844	266 333	22 372	13 783	—	—	—	—	30 772	53 842	—	—	33
—	—	—	—	—	—	—	—	21 105	9 286	—	—	—	—	34
26 189	15 660	258 415	156 772	10 384	6 233	—	—	—	—	33 584	62 036	—	—	35
74 049	46 833	1 050 656	669 358	79 853	48 099	277 060	104 177	443 389	161 065	92 594	240 141	2 215 612	639 032	36
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	37
60 773	36 893	594 276	367 092	52 742	31 259	273 301	103 125	51 359	17 305	53 697	147 493	2 129 592	604 624	39
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	40
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	41
1 986	2 261	33 245	25 497	76	55	—	—	23 507	7 929	2 125	6 647	1 234 177	246 835	42
1 943	1 127	35 439	21 840	14 181	8 895	—	—	(D)	(D)	2 369	7 278	86 020	34 408	43
43 126	25 473	211 605	145 719	3 705	2 503	99 463	53 103	—	—	14 102	31 136	—	—	44
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	45
898	46 891	29 579	—	—	—	—	—	1 261	1 072	3 154	8 114	—	—	46
497	288	49 314	29 611	11 810	6 767	—	—	878	474	2 673	5 663	—	—	47
—	—	20 707	13 378	4 285	3 006	—	—	795	437	1 126	2 514	258 210	123 941	48
15 048	9 281	204 292	139 750	78 929	49 335	238 401	82 007	10 522	7 744	5 213	19 393	—	—	51
15 048	9 281	204 292	139 750	78 929	49 335	238 401	82 007	1 183	1 052	5 213	19 393	—	—	52
—	—	31 219	24 109	10 762	7 287	57	21	1 183	1 052	5 016	18 942	—	—	53
15 048	9 281	173 073	115 641	68 167	42 048	238 344	81 986	—	—	197	451	—	—	54
—	—	—	—	—	—	—	—	9 339	6 692	—	—	—	—	55
14 540	8 987	57 403	34 417	30 571	19 480	45 055	16 237	—	—	2 281	7 926	—	—	56
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	57
7 909	4 924	326 724	197 205	66 086	38 218	113 988	43 095	—	—	290	998	—	—	61
—	—	—	—	—	—	—	—	—	—	—	—	—	—	62
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	63
7 909	4 924	317 686	192 696	80 309	48 333	97 230	36 885	—	—	3 160	12 100	—	—	64
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	65
653 047	404 544	2 040 811	1 126 797	136 007	78 069	1 622 335	398 544	(D)	(D)	(D)	(D)	(D)	(D)	66
177	158	56 936	43 033	307	180	4 116	1 153	—	—	5 961	21 403	—	—	67
652 870	404 386	1 983 875	1 083 764	135 700	77 889	1 618 219	397 391	—	—	573	1 313	—	—	68
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	69
—	—	18 019	13 855	—	—	—	—	769	624	300	1 181	—	—	70
466 921	270 689	1 555 629	821 152	40 755	20 339	1 357 877	301 694	—	—	740	2 397	—	—	71
150 568	111 486	202 169	113 381	55 775	35 786	240 595	90 168	—	—	—	—	—	—	72
3 018	1 751	18 480	11 404	3 117	1 808	9 378	2 626	—	—	2 728	10 241	—	—	73

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

	State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
		Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
					Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
1	<b>Michigan</b>	322	<b>4 616 397</b>	<b>3 818 899</b>	<b>1 983</b>	<b>2 089</b>	<b>3 967 107</b>	<b>2 601 436</b>	<b>9 510</b>	<b>9 216</b>	
2	Petroleum bulk stations and terminals, except LP	304	4 504 047	3 746 438	1 983	2 089	3 967 107	2 601 436	9 510	9 216	
3	Petroleum bulk stations, except LP	251	1 659 347	1 229 756	1 983	2 089	988 235	692 715	240	216	
4	Petroleum bulk terminals, except LP	53	2 844 700	2 516 682	—	—	2 978 872	1 908 721	9 270	9 000	
5	Liquefied petroleum (LP) gas bulk stations and terminals	18	112 350	72 461	—	—	—	—	—	—	
6	Berrien County	15	224 005	174 730	—	—	196 209	124 843	—	—	
7	Jackson County	11	242 338	212 935	—	—	234 173	151 528	—	—	
8	Kent County	15	96 558	76 936	—	—	46 949	31 950	19	17	
9	Oakland County	11	223 398	143 788	—	—	103 118	71 426	9 270	9 000	
10	Wayne County	32	1 550 280	1 488 467	—	—	1 742 219	1 106 981	—	—	
11	<b>Minnesota</b>	405	<b>2 354 144</b>	<b>1 555 151</b>	<b>14 872</b>	<b>14 557</b>	<b>1 170 067</b>	<b>745 892</b>	<b>78 664</b>	<b>50 353</b>	
12	Petroleum bulk stations and terminals, except LP	352	2 211 368	1 461 445	14 872	14 557	1 169 089	745 208	78 664	50 353	
13	Petroleum bulk stations, except LP	337	1 091 612	663 282	1 226	1 302	432 326	320 240	71	420	
14	Petroleum bulk terminals, except LP	15	1 119 756	798 163	13 646	13 255	736 763	424 968	78 593	49 933	
15	Liquefied petroleum (LP) gas bulk stations and terminals	53	142 776	93 706	—	—	978	684	—	—	
16	Dakota County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
17	Hennepin County	17	384 457	361 624	8 147	8 042	179 381	124 275	78 593	49 933	
18	Kandiyohi County	10	24 664	10 360	—	—	7 938	5 750	—	—	
19	Otter Tail County	11	28 134	12 790	—	—	6 953	4 867	—	—	
20	Polk County	13	51 522	41 543	—	—	7 732	5 446	—	—	
21	Ramsey County	13	400 743	381 100	4 041	3 741	448 245	269 460	—	—	
22	St. Louis County	10	70 897	11 987	96	100	5 429	4 392	—	—	
23	Stearns County	10	83 417	69 918	—	—	43 544	31 234	43	401	
24	<b>Mississippi</b>	232	<b>1 902 492</b>	<b>1 404 311</b>	<b>4 471</b>	<b>4 419</b>	<b>900 237</b>	<b>642 060</b>	<b>34 803</b>	<b>21 110</b>	
25	Petroleum bulk stations and terminals, except LP	218	1 766 769	1 281 343	4 471	4 419	900 237	642 060	34 803	21 110	
26	Petroleum bulk stations, except LP	197	1 029 306	647 694	4 423	4 374	574 603	423 289	188	124	
27	Petroleum bulk terminals, except LP	21	737 463	633 649	48	45	325 634	218 771	34 615	20 986	
28	Liquefied petroleum (LP) gas bulk stations and terminals	14	135 723	122 968	—	—	—	—	—	—	
29	Hinds County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
30	Lauderdale County	12	235 919	159 925	—	—	141 858	102 555	29 926	18 533	
31	Lowndes County	10	63 802	54 910	—	—	59 621	42 530	—	—	
32	<b>Missouri</b>	396	<b>3 055 922</b>	<b>1 882 992</b>	<b>3 372</b>	<b>2 920</b>	<b>1 918 498</b>	<b>1 274 052</b>	<b>252</b>	<b>223</b>	
33	Petroleum bulk stations and terminals, except LP	377	3 032 510	1 870 343	3 372	2 920	1 915 937	1 272 259	252	223	
34	Petroleum bulk stations, except LP	353	1 230 575	821 261	3 372	2 920	723 460	529 045	252	223	
35	Petroleum bulk terminals, except LP	24	1 801 935	1 049 082	—	—	1 192 477	743 214	—	—	
36	Liquefied petroleum (LP) gas bulk stations and terminals	19	23 412	12 649	—	—	2 561	1 793	—	—	
37	Dunklin County	10	8 116	4 699	23	21	2 375	1 732	—	—	
38	Jackson County	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
39	St. Louis County	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
40	Stoddard County	11	40 046	38 367	—	—	27 565	20 088	—	—	
41	St. Louis city (IC)	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
42	<b>Montana</b>	141	<b>664 967</b>	<b>498 703</b>	<b>4 872</b>	<b>5 152</b>	<b>425 012</b>	<b>305 429</b>	<b>332</b>	<b>341</b>	
43	Petroleum bulk stations and terminals, except LP	123	643 081	497 296	4 872	5 152	425 012	305 429	332	341	
44	Petroleum bulk stations, except LP	112	394 789	249 060	231	276	206 863	150 791	26	17	
45	Petroleum bulk terminals, except LP	11	248 292	248 236	4 641	4 876	218 149	154 638	306	324	
46	Liquefied petroleum (LP) gas bulk stations and terminals	18	21 886	1 407	—	—	—	—	—	—	
47	Cascade County	10	41 672	24 736	—	—	19 991	13 993	—	—	
48	Missoula County	11	164 833	150 261	—	—	152 093	112 435	306	324	
49	Yellowstone County	11	102 762	84 102	3 179	3 399	72 081	51 443	—	—	
50	<b>Nebraska</b>	230	<b>682 481</b>	<b>458 677</b>	<b>2 164</b>	<b>2 324</b>	<b>325 509</b>	<b>231 493</b>	<b>2 585</b>	<b>1 641</b>	
51	Petroleum bulk stations and terminals, except LP	201	655 154	452 216	2 164	2 324	324 564	230 831	2 585	1 641	
52	Petroleum bulk stations, except LP	197	583 140	380 202	2 146	2 303	243 248	176 713	2 585	1 641	
53	Petroleum bulk terminals, except LP	4	72 014	72 014	18	21	81 316	54 118	—	—	
54	Liquefied petroleum (LP) gas bulk stations and terminals	29	27 327	6 461	—	—	945	662	—	—	
55	Douglas County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
56	Lancaster County	12	67 273	51 556	—	—	54 793	35 552	—	—	
57	<b>Nevada</b>	52	<b>795 541</b>	<b>674 031</b>	<b>72</b>	<b>76</b>	<b>588 384</b>	<b>431 704</b>	—	—	
58	Petroleum bulk stations and terminals, except LP	45	783 350	674 031	72	76	588 384	431 704	—	—	
59	Petroleum bulk stations, except LP	35	142 831	130 480	72	76	43 390	34 668	—	—	
60	Petroleum bulk terminals, except LP	10	640 519	543 551	—	—	544 994	397 036	—	—	
61	Liquefied petroleum (LP) gas bulk stations and terminals	7	12 191	—	—	—	—	—	—	—	
62	Clark County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
63	Washoe County	10	231 933	228 399	—	—	140 860	110 672	—	—	
64	<b>New Hampshire</b>	35	<b>395 988</b>	<b>326 646</b>	<b>55</b>	<b>51</b>	<b>162 411</b>	<b>117 278</b>	—	—	
65	Petroleum bulk stations and terminals, except LP	29	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
66	Petroleum bulk stations, except LP	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
67	Petroleum bulk terminals, except LP	8	256 902	225 248	—	—	95 227	70 274	—	—	
68	Liquefied petroleum (LP) gas bulk stations and terminals	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	

Reported gallon and dollar sales of—Con.															
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)		All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)		Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)		Liquefied petroleum gas		Lubricating oil and grease		Crude oil			
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)		
305 363	180 118	1 038 731	655 098	193 333	119 185	106 903	33 531	229 368	79 596	35 270	97 130	—	—	1	
305 363	180 118	1 038 631	655 031	193 333	119 185	103 128	32 474	13 762	8 941	35 270	97 130	—	—	2	
2 133	2 121	460 963	322 938	71 337	46 163	66 998	18 697	13 762	8 941	35 122	96 790	—	—	3	
303 230	177 997	577 668	332 093	121 996	73 022	36 130	13 777	—	—	148	340	—	—	4	
—	—	100	67	—	—	3 775	1 057	215 606	70 655	—	—	—	—	5	
—	—	68 532	39 631	14 360	8 706	—	—	—	—	574	1 145	—	—	6	
—	—	70 564	42 549	1 332	860	—	—	—	—	3 411	15 557	—	—	7	
—	—	39 887	26 731	5 367	3 151	—	—	2 341	1 363	4 175	11 516	—	—	8	
3 014	2 100	56 973	34 691	15 578	9 533	45 352	12 699	—	—	1 410	3 583	—	—	9	
272 310	161 721	304 338	170 139	46 065	26 027	24 231	6 289	5 485	4 713	4 143	11 523	—	—	10	
99 390	57 708	470 444	311 450	81 169	51 993	12 643	4 224	323 317	122 311	28 217	82 185	—	—	11	
99 390	57 708	469 730	310 908	81 094	51 928	12 643	4 224	86 358	34 725	28 206	82 133	—	—	12	
1 951	1 487	206 102	157 805	39 113	28 346	12 643	4 224	24 417	14 818	28 161	81 980	—	—	13	
97 439	56 221	263 628	153 103	41 981	23 582	—	—	61 941	19 907	45	153	—	—	14	
—	—	714	542	75	65	—	—	236 959	87 586	11	52	—	—	15	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16	
35 319	20 024	110 001	65 211	7 055	4 094	—	—	196 028	67 886	5 060	18 212	—	—	17	
—	—	3 904	2 799	448	337	—	—	1 084	518	71	164	—	—	18	
—	—	5 707	5 224	183	169	—	—	3 355	2 088	95	219	—	—	19	
—	—	9 066	5 783	1 104	655	3 513	984	76 911	24 621	356	812	—	—	20	
60 851	35 461	84 767	50 474	27 173	16 395	—	—	2 056	608	888	3 928	—	—	21	
—	—	3 927	3 156	1 377	1 217	—	—	—	—	21	56	—	—	22	
—	—	46 594	31 541	4 068	3 532	—	—	—	—	204	2 580	—	—	23	
2 935	2 209	459 875	303 139	17 384	11 122	261	86	276 686	125 219	61 137	100 575	283 634	113 454	24	
2 935	2 209	459 875	303 139	17 384	11 122	261	86	3 001	2 347	61 137	100 575	283 634	113 454	25	
1 903	1 447	216 413	155 529	6 771	5 834	—	—	3 001	2 347	15 115	40 723	4 039	1 616	26	
1 032	762	243 462	147 610	10 613	5 288	261	86	—	—	46 022	59 852	279 595	111 838	27	
—	—	—	—	—	—	—	—	273 685	122 872	—	—	—	—	28	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29	
—	—	63 221	38 213	12	8	277	—	—	—	197	609	—	—	30	
—	—	12 207	10 325	479	—	—	—	—	752	1 723	—	—	—	31	
21 967	11 727	630 099	401 466	72 653	45 241	11 913	3 604	145 004	51 084	22 913	63 276	—	—	32	
21 967	11 727	629 325	400 749	72 518	45 163	11 913	3 604	124 427	42 560	22 904	63 237	—	—	33	
766	509	248 588	180 774	23 878	17 064	3 782	1 059	12 688	7 607	21 395	59 782	—	—	34	
21 201	11 218	379 737	219 975	48 640	28 099	8 131	2 545	111 739	34 953	1 509	3 455	—	—	35	
—	—	774	717	135	78	—	—	20 577	8 524	9	39	—	—	36	
(D)	(D)	2 970	2 453	55	32	—	—	540	352	43	98	—	—	37	
(D)	(D)	11 176	7 134	208	120	2 560	717	16 034	6 688	604	1 438	—	—	38	
(D)	(D)	—	—	—	—	(D)	(D)	(D)	(D)	(D)	(D)	—	—	39	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	40	
13 014	8 707	179 651	117 321	18 043	11 788	4 145	1 161	11 657	6 250	5 836	13 430	—	—	42	
13 014	8 707	179 651	117 321	18 043	11 788	4 145	1 161	9 350	4 956	5 836	13 430	—	—	43	
13 014	8 707	72 362	51 582	7 706	5 088	1 510	423	8 675	4 591	5 015	11 700	—	—	44	
—	—	107 289	65 739	10 337	6 700	2 635	738	675	365	821	1 730	—	—	45	
—	—	—	—	—	—	—	—	2 307	1 294	—	—	—	—	46	
1 202	697	11 430	7 125	1 657	966	—	—	244	181	145	405	—	—	47	
3 541	2 138	40 007	25 903	2 899	1 873	—	—	—	—	264	592	—	—	48	
5 369	4 189	26 416	17 441	3 942	2 571	464	130	4 211	1 534	782	2 141	—	—	49	
2 789	2 313	203 649	135 606	32 100	21 362	661	220	37 051	17 692	7 448	16 735	—	—	50	
2 789	2 313	203 032	135 240	31 736	21 151	661	220	29 294	13 457	7 421	16 665	—	—	51	
1 840	1 650	187 497	125 654	28 324	19 157	661	220	29 294	13 457	6 589	14 760	—	—	52	
949	663	15 535	9 586	3 412	1 994	—	—	—	—	832	1 905	—	—	53	
—	—	617	366	364	211	—	—	7 757	4 235	27	70	—	—	54	
(D)	(D)	10 323	7 381	2 053	1 206	(D)	(D)	(D)	(D)	2 220	3 804	(D)	(D)	55	
15 068	10 678	279 988	191 578	17 798	12 622	8 240	2 307	25	14	11 321	23 695	—	—	57	
15 068	10 678	279 988	191 578	17 798	12 622	8 240	2 307	25	14	11 321	23 695	—	—	58	
750	494	94 063	69 718	3 009	2 289	1 804	505	25	14	8 519	21 504	—	—	59	
14 318	10 184	185 925	121 860	14 789	10 333	6 436	1 802	—	—	2 802	2 191	—	—	60	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	61	
(D)	(D)	10 184	125 175	85 564	14 844	10 346	(D)	(D)	25	14	6 856	11 474	(D)	(D)	62
1 018	591	212 955	128 557	31 436	19 895	28 518	11 650	115 920	44 839	31	70	—	—	64	
(D)	(D)	—	200 712	120 360	31 086	19 657	28 518	11 650	—	—	—	—	—	66	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	67	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	68	

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

	State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
		Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
					Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
1	New Jersey	148	5 776 708	4 770 448	6 925	7 690	4 128 737	2 582 466	34 289	18 002	
2	Petroleum bulk stations and terminals, except LP	136	5 712 335	4 758 782	6 925	7 690	4 128 737	2 582 466	34 289	18 002	
3	Petroleum bulk stations, except LP	88	591 774	339 889	—	—	232 451	160 744	—	—	
4	Petroleum bulk terminals, except LP	48	5 120 561	4 418 893	6 925	7 690	3 896 286	2 421 722	34 289	18 002	
5	Liquefied petroleum (LP) gas bulk stations and terminals	12	64 373	11 666	—	—	—	—	—	—	
6	Bergen County	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
7	Burlington County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
8	Camden County	11	205 268	161 565	—	—	58 884	42 779	—	—	
9	Essex County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
10	Middlesex County	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
11	Monmouth County	13	759 126	711 642	—	—	423 757	188 864	34 289	18 002	
12	New Mexico	127	813 297	490 974	1 321	1 618	430 899	317 978	144	94	
13	Petroleum bulk stations and terminals, except LP	111	783 402	483 372	1 321	1 618	430 899	317 978	144	94	
14	Petroleum bulk stations, except LP	104	528 269	319 582	1 321	1 618	274 569	191 710	144	94	
15	Petroleum bulk terminals, except LP	7	255 133	163 790	—	—	156 330	126 268	—	—	
16	Liquefied petroleum (LP) gas bulk stations and terminals	16	29 895	7 602	—	—	—	—	—	—	
17	Bernalillo County	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
18	Chaves County	13	37 230	12 577	3	3	4 404	3 107	—	—	
19	Dona Ana County	12	42 728	15 724	334	308	12 832	9 407	—	—	
20	Lea County	10	123 537	32 871	46	47	19 240	13 440	123	80	
21	New York	305	6 108 270	3 956 751	1 691	1 750	3 718 808	2 553 850	3	2	
22	Petroleum bulk stations and terminals, except LP	282	6 039 022	3 919 183	1 691	1 750	3 718 808	2 553 850	3	2	
23	Petroleum bulk stations, except LP	191	1 320 595	664 939	897	915	545 066	381 944	3	2	
24	Petroleum bulk terminals, except LP	91	4 718 427	3 254 244	794	835	3 173 742	2 171 906	—	—	
25	Liquefied petroleum (LP) gas bulk stations and terminals	23	69 248	37 568	—	—	—	—	—	—	
26	Bronx County	11	131 999	51 200	—	—	18 950	14 856	—	—	
27	Erie County	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
28	Kings County	17	726 100	529 691	—	—	520 642	345 838	—	—	
29	Monroe County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
30	Nassau County	24	461 374	390 480	—	—	445 935	294 318	—	—	
31	Oneida County	12	118 390	100 559	—	—	74 523	54 232	—	—	
32	Onondaga County	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
33	Queens County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
34	Suffolk County	21	210 169	140 869	—	—	38 129	36 666	—	—	
35	Westchester County	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
36	North Carolina	447	4 379 663	3 355 796	1 537	1 576	3 375 813	2 263 805	295	191	
37	Petroleum bulk stations and terminals, except LP	391	4 276 966	3 332 382	1 537	1 576	3 373 456	2 262 221	295	191	
38	Petroleum bulk stations, except LP	350	2 122 314	1 468 940	1 537	1 576	1 353 523	975 961	295	191	
39	Petroleum bulk terminals, except LP	41	2 154 652	1 863 442	—	—	2 019 933	1 286 260	—	—	
40	Liquefied petroleum (LP) gas bulk stations and terminals	56	102 697	23 414	—	—	2 357	1 584	—	—	
41	Columbus County	10	38 807	28 009	—	—	29 182	20 343	54	35	
42	Guildford County	21	620 896	611 839	—	—	662 728	427 849	—	—	
43	Iredell County	10	85 243	62 504	—	—	54 499	45 161	—	—	
44	Johnston County	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
45	Mecklenburg County	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
46	Rockingham County	11	45 983	26 700	—	—	25 493	18 107	—	—	
47	Wake County	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
48	North Dakota	222	587 237	375 470	1 371	1 415	187 430	134 318	411	267	
49	Petroleum bulk stations and terminals, except LP	204	569 768	373 883	1 371	1 415	187 430	134 318	411	267	
50	Petroleum bulk stations, except LP	201	474 124	278 239	358	392	158 810	115 498	411	267	
51	Petroleum bulk terminals, except LP	3	95 644	95 644	1 013	1 023	28 620	18 820	—	—	
52	Liquefied petroleum (LP) gas bulk stations and terminals	18	17 469	1 587	—	—	—	—	—	—	
53	Cass County	17	45 467	15 466	71	74	6 869	4 026	—	—	
54	Grand Forks County	13	30 367	10 542	—	—	4 920	3 463	—	—	
55	Williams County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
56	Ohio	419	4 854 624	4 233 291	1 382	1 433	4 252 033	2 780 985	16 395	10 719	
57	Petroleum bulk stations and terminals, except LP	388	4 807 061	4 229 707	1 382	1 433	4 252 033	2 780 985	16 395	10 719	
58	Petroleum bulk stations, except LP	326	1 382 857	964 404	1 293	1 329	624 117	452 012	592	447	
59	Petroleum bulk terminals, except LP	62	3 424 204	3 265 303	89	104	3 627 916	2 328 973	15 803	10 272	
60	Liquefied petroleum (LP) gas bulk stations and terminals	31	47 563	3 584	—	—	—	—	—	—	
61	Cuyahoga County	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
62	Franklin County	21	740 468	724 277	67	77	847 408	550 425	—	—	
63	Hamilton County	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
64	Lorain County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
65	Lucas County	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
66	Montgomery County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
67	Summit County	13	137 372	72 658	539	544	83 976	55 216	—	—	
68	Oklahoma	243	5 031 498	4 181 208	6 522	6 314	600 372	430 346	687	480	
69	Petroleum bulk stations and terminals, except LP	221	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
70	Petroleum bulk stations, except LP	209	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
71	Petroleum bulk terminals, except LP	12	3 802 022	3 342 589	6 014	5 801	204 391	139 439	—	—	
72	Liquefied petroleum (LP) gas bulk stations and terminals	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
73	Oklahoma County	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
74	Tulsa County	30	451 903	436 091	1 888	1 920	74 562	53 181	30	20	

#### 4-114 PETROLEUM BULK STATIONS AND TERMINALS

#### WHOLESALE TRADE—SUBJECT SERIES

Reported gallon and dollar sales of—Con.																
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)		All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)			Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)		Liquefied petroleum gas		Lubricating oil and grease		Crude oil			
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
186 755	113 095	1 749 204	961 695	242 341	138 406	1 817 792	768 017	16 898	11 791	70 676	144 123	—	—	—	1	
186 755	113 095	1 749 204	961 695	242 341	138 406	1 817 792	768 017	232	125	70 676	144 123	—	—	—	2	
—	90 892	68 106	18 061	10 300	8 540	2 391	232	125	51 066	90 821	—	—	—	—	3	
186 755	113 095	1 658 312	893 589	224 280	128 106	1 809 252	765 626	—	19 610	53 302	—	—	—	—	4	
—	—	—	—	—	—	—	—	16 666	11 666	—	—	—	—	—	5	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
(D)	(D)	77 865	45 240	14 026	8 106	151 316	64 060	1 278	1 379	—	—	—	—	—	6	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7	
(D)	(D)	11 404	300 419	145 739	2 240	960	657 763	339 315	—	4 579	7 262	—	—	—	8	
19 662	11 404	300 419	145 739	2 240	960	657 763	339 315	—	—	—	—	—	—	—	9	
21 762	13 853	146 024	99 085	11 850	6 980	1 424	399	33 569	16 406	10 078	24 480	—	—	—	10	
21 762	13 853	146 024	99 085	11 850	6 980	1 424	399	15 538	8 855	10 078	24 480	—	—	—	11	
1 723	1 448	111 133	74 748	11 019	6 446	1 424	399	15 538	8 855	9 826	24 235	—	—	—	12	
20 039	12 405	34 891	24 337	831	534	—	—	—	—	252	245	—	—	—	13	
—	—	—	—	—	—	—	—	18 031	7 551	—	—	—	—	—	14	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	15	
5	3	1 860	1 196	125	73	—	—	17 897	7 303	212	485	—	—	—	16	
61	44	7 697	5 169	—	—	—	—	—	259	757	—	—	—	—	17	
81	47	14 373	10 163	393	191	—	—	4 420	2 440	1 388	3 608	—	—	—	18	
23 952	15 129	1 085 525	727 484	548 954	320 248	392 812	160 586	101 679	43 274	29 359	63 632	55 172	24 419	21	19	
23 952	15 129	1 085 525	727 484	548 954	320 248	392 812	160 586	6 679	5 721	29 359	63 632	55 172	24 419	22	20	
12 584	7 503	214 375	142 026	86 238	47 505	11 524	5 861	6 619	5 663	11 349	35 113	55 172	24 419	23	24	
11 368	7 626	871 150	585 458	462 716	272 743	381 288	154 725	60	18 010	28 519	—	—	—	—	25	
—	—	—	—	—	—	—	—	95 000	37 553	—	—	—	—	—	26	
(D)	(D)	42 036	36 282	—	—	—	—	—	—	—	—	—	—	—	27	
(D)	(D)	134 414	78 837	78 007	43 014	128 575	59 647	—	—	700	2 270	—	—	—	28	
(D)	(D)	24 210	19 770	17 961	10 674	29 262	7 955	83 520	32 265	14 605	17 052	—	—	—	29	
—	—	46 445	33 850	19 239	11 956	894	250	47	25	13	32	—	—	—	30	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	31	
654	699	69 266	71 171	28 221	17 648	2 239	2 362	58	31	780	2 007	—	—	—	32	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	33	
56 534	36 327	1 078 707	668 741	149 357	99 068	213 434	72 207	84 228	59 398	35 481	90 650	—	—	—	34	
56 534	36 327	1 075 750	666 895	148 710	98 645	213 434	72 207	58 543	41 152	35 470	90 625	—	—	—	35	
6 821	4 193	339 839	237 548	73 022	48 948	25 888	8 274	58 543	41 152	35 455	90 591	—	—	—	36	
49 713	32 134	735 911	429 347	75 688	49 697	187 546	63 933	—	—	15	34	—	—	—	37	
—	—	2 957	1 846	647	423	—	—	25 685	18 246	11	25	—	—	—	38	
14 810	9 266	255 275	151 974	26 801	17 702	630	176	1 550	1 391	437	1 146	—	—	—	39	
—	—	20 623	11 970	4 674	2 959	—	—	285	154	606	1 134	—	—	—	40	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	41	
(D)	(D)	6 418	4 854	1 294	891	—	—	2 400	1 924	323	760	—	—	—	42	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	43	
90	55	130 096	89 565	24 795	16 735	3 908	1 094	42 758	19 530	3 738	11 806	110 344	50 411	48	44	
90	55	130 096	89 565	24 795	16 735	3 908	1 094	39 935	18 024	3 738	11 806	110 344	50 411	49	45	
90	55	91 297	65 226	22 905	15 685	3 908	1 094	39 935	18 024	3 738	11 806	—	—	—	50	
—	—	38 799	24 339	1 890	1 050	—	—	—	—	—	—	110 344	50 411	51	52	
—	—	—	—	—	—	—	—	2 823	1 506	—	—	—	—	—	53	
7	7	5 500	3 379	2 700	669	473	—	—	1 350	699	264	664	—	—	54	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 014	1 099	162	660	—	—	55	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	56	
165 902	103 087	1 608 358	1 009 894	138 234	88 105	124 166	36 160	10 532	9 030	66 941	137 261	20 057	9 970	56	57	
165 902	103 087	1 608 358	1 009 894	138 234	88 105	124 166	36 160	7 482	5 971	66 941	137 261	20 057	9 970	58	59	
3 796	2 290	436 767	323 237	51 004	35 623	1 514	421	7 482	5 971	33 010	94 345	20 057	9 970	60	61	
162 106	100 797	1 171 591	686 657	87 230	52 482	122 652	35 739	—	—	33 931	42 916	—	—	—	62	
—	—	—	—	—	—	—	—	3 050	3 059	—	—	—	—	—	63	
(D)	(D)	37 680	211 601	124 438	8 200	5 805	1 200	333	—	1 623	4 404	—	—	—	64	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	65	
1 862	1 080	8 768	5 536	132	102	—	—	—	—	1 954	9 354	—	—	—	66	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67	
19 806	12 324	204 954	132 275	12 723	8 081	—	—	925 735	339 797	28 530	70 863	11 834 540	3 158 662	68	69	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	70	
18 141	11 118	55 122	32 512	1 066	653	—	—	11 654	3 639	2 551	5 757	11 803 000	3 143 672	71	72	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	73	
10 038	5 822	29 263	19 480	1 984	1 152	—	—	899 470	326 637	8 951	26 383	—	—	—	74	

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

	State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
		Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
					Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
1	<b>Oregon</b>	218	2 615 983	2 257 395	17 008	20 731	1 555 644	1 165 536	373	291	
2	Petroleum bulk stations and terminals, except LP	175	2 580 904	2 256 947	17 008	20 731	1 555 644	1 165 536	373	291	
3	Petroleum bulk stations, except LP	157	837 513	537 556	13 493	16 856	342 989	255 168	102	66	
4	Petroleum bulk terminals, except LP	18	1 743 391	1 719 391	3 515	3 875	1 212 655	910 368	271	225	
5	Liquefied petroleum (LP) gas bulk stations and terminals	43	35 079	448	—	—	—	—	—	—	
6	Coos County	10	47 596	17 456	—	—	10 083	6 831	—	—	
7	Deschutes County	13	47 851	42 560	1 259	1 478	36 290	25 738	—	—	
8	Douglas County	10	45 459	35 430	—	—	32 361	23 453	—	—	
9	Jackson County	10	69 948	55 392	—	—	39 647	33 773	—	—	
10	Lane County	18	383 514	338 694	—	—	270 887	207 758	9	6	
11	Marion County	15	122 344	98 034	11 638	14 758	41 356	28 078	59	38	
12	Multnomah County	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
13	Yamhill County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
14	<b>Pennsylvania</b>	371	5 219 180	3 942 837	737	812	3 756 210	2 504 599	24	21	
15	Petroleum bulk stations and terminals, except LP	325	5 111 638	3 931 353	737	812	3 755 234	2 503 916	24	21	
16	Petroleum bulk stations, except LP	250	1 558 203	919 982	737	812	594 980	437 427	24	21	
17	Petroleum bulk terminals, except LP	75	3 553 435	3 011 371	—	—	3 160 254	2 066 489	—	—	
18	Liquefied petroleum (LP) gas bulk stations and terminals	46	107 542	11 484	—	—	976	683	—	—	
19	Allegheny County	26	610 181	545 012	—	—	612 507	389 287	—	—	
20	Berks County	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
21	Chester County	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
22	Lancaster County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
23	Luzerne County	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
24	Montgomery County	13	294 627	246 405	—	—	160 399	104 188	—	—	
25	Philadelphia County	13	843 605	767 319	—	—	871 335	572 234	—	—	
26	Schuylkill County	11	84 955	53 901	—	—	40 338	22 762	—	—	
27	Westmoreland County	11	137 069	99 026	—	—	99 716	65 945	—	—	
28	York County	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
29	<b>Rhode Island</b>	19	786 360	631 432	—	—	567 101	402 638	—	—	
30	Petroleum bulk stations and terminals, except LP	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
31	Petroleum bulk stations, except LP	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
32	Petroleum bulk terminals, except LP	6	597 701	597 701	—	—	553 824	393 238	—	—	
33	Liquefied petroleum (LP) gas bulk stations and terminals	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
34	Providence County	12	764 949	625 159	—	—	567 101	402 638	—	—	
35	<b>South Carolina</b>	212	1 852 799	1 478 091	5 724	3 703	1 545 379	1 014 349	90	58	
36	Petroleum bulk stations and terminals, except LP	197	1 822 309	1 473 887	5 724	3 703	1 545 379	1 014 349	90	58	
37	Petroleum bulk stations, except LP	171	788 710	517 203	619	641	488 025	348 921	81	52	
38	Petroleum bulk terminals, except LP	26	1 033 599	956 684	5 105	3 062	1 057 354	665 428	9	6	
39	Liquefied petroleum (LP) gas bulk stations and terminals	15	30 490	4 204	—	—	—	—	—	—	
40	Anderson County	10	204 184	195 779	233	235	230 555	148 283	—	—	
41	Charleston County	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
42	Florence County	18	66 851	37 856	—	—	34 310	24 737	—	—	
43	Spartanburg County	23	461 353	440 190	—	—	477 309	303 416	18	12	
44	<b>South Dakota</b>	175	564 741	312 973	723	879	173 576	125 271	13	8	
45	Petroleum bulk stations and terminals, except LP	159	513 257	269 102	723	879	173 576	125 271	13	8	
46	Petroleum bulk stations, except LP	152	360 304	195 118	561	712	119 889	89 416	13	8	
47	Petroleum bulk terminals, except LP	7	152 953	73 984	162	167	53 687	35 855	—	—	
48	Liquefied petroleum (LP) gas bulk stations and terminals	16	51 484	43 871	—	—	—	—	—	—	
49	Brown County	11	90 880	13 724	—	—	7 018	5 104	—	—	
50	Minnehaha County	15	116 379	96 905	69	70	74 496	50 357	—	—	
51	Pennington County	12	67 274	39 043	353	473	24 604	18 571	—	—	
52	<b>Tennessee</b>	261	3 408 080	2 780 749	7 502	7 764	3 101 088	2 084 683	146	96	
53	Petroleum bulk stations and terminals, except LP	243	3 332 335	2 780 749	7 502	7 764	3 101 088	2 084 683	146	96	
54	Petroleum bulk stations, except LP	207	1 383 445	998 473	3 736	3 911	1 066 369	755 808	146	96	
55	Petroleum bulk terminals, except LP	36	1 948 890	1 782 276	3 766	3 853	2 034 719	1 328 875	—	—	
56	Liquefied petroleum (LP) gas bulk stations and terminals	18	75 745	—	—	—	—	—	—	—	
57	Davidson County	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
58	Hamilton County	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
59	Knox County	21	732 528	651 303	2 761	2 838	685 793	441 322	—	—	
60	Shelby County	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
61	<b>Texas</b>	1 074	29 828 176	19 338 429	164 365	104 612	11 743 450	7 507 933	232 200	118 796	
62	Petroleum bulk stations and terminals, except LP	991	27 314 558	17 425 752	164 365	104 612	11 743 450	7 507 933	232 200	118 796	
63	Petroleum bulk stations, except LP	873	9 647 441	3 606 773	12 463	13 302	2 449 383	1 776 106	12 139	7 869	
64	Petroleum bulk terminals, except LP	118	17 667 117	13 818 979	151 902	91 310	9 294 067	5 731 827	220 061	110 927	
65	Liquefied petroleum (LP) gas bulk stations and terminals	83	2 513 618	1 912 677	—	—	—	—	—	—	
66	Atascosa County	11	40 445	14 023	102	103	14 777	10 644	—	—	
67	Bexar County	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
68	Brazoria County	16	80 479	59 920	175	210	46 686	34 280	—	—	
69	Cameron County	11	107 324	62 616	30	50	69 861	51 041	—	—	
70	Dallas County	47	1 413 628	1 303 128	—	—	750 316	529 902	866	545	
71	Ector County	10	74 975	73 154	—	—	29 613	24 001	124	93	
72	El Paso County	16	488 776	477 825	3 619	3 954	391 064	266 815	—	—	
73	Gregg County	18	979 646	472 552	115	116	77 236	57 481	147	111	
74	Harris County	113	16 572 505	10 270 320	151 974	91 424	5 907 864	3 444 656	191 878	97 348	
75	Hidalgo County	12	81 499	42 389	—	—	16 010	11 285	—	—	
76	Jefferson County	15	349 828	323 057	395	399	93 073	60 832	29 125	14 760	
77	Lubbock County	12	131 585	115 338	—	—	65 809	45 309	102	66	
78	McLennan County	17	99 537	70 415	—	—	79 273	54 890	—	—	
79	Midland County	16	1 364 585	452 758	515	579	74 406	60 439	281	183	
80	Nueces County	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	

#### 4-116 PETROLEUM BULK STATIONS AND TERMINALS

#### WHOLESALE TRADE—SUBJECT SERIES

Reported gallon and dollar sales of—Con.																
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)		All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)		Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)		Liquefied petroleum gas		Lubricating oil and grease		Crude oil				
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
124 771	73 486	1 045 303	782 722	57 593	35 484	75 983	21 849	698	508	72 342	146 214	—	—	—	1	
124 771	73 486	1 045 303	782 722	57 593	35 484	75 983	21 849	170	92	72 342	146 214	—	—	—	2	
25 558	21 716	233 138	175 280	26 554	16 322	1 193	334	170	92	17 995	41 992	—	—	—	3	
99 213	51 770	812 165	607 442	31 039	19 162	74 790	21 515	—	54 347	104 222	—	—	—	4	5	
—	—	—	—	—	—	—	—	528	416	—	—	—	—	—	—	
—	—	14 169	9 245	389	229	—	—	—	—	215	727	—	—	—	6	
962	818	15 033	11 882	1 691	1 101	—	—	—	—	802	1 541	—	—	—	7	
—	—	12 240	8 424	1 633	971	—	—	—	—	803	2 439	—	—	—	8	
—	—	20 481	15 569	1 780	1 032	—	—	—	—	2 173	5 018	—	—	—	9	
178	103	153 651	123 339	5 152	3 213	11	3	—	—	2 009	4 139	—	—	—	10	
23 481	19 554	15 609	11 472	3 194	1 515	471	132	—	—	7 546	17 633	—	—	—	11	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	12	
35 940	23 866	1 476 217	910 403	332 659	199 548	166 888	56 355	19 545	10 017	82 594	203 526	—	—	—	14	
35 940	23 866	1 474 396	908 751	332 478	199 443	166 888	56 355	1 527	1 288	82 594	203 526	—	—	—	15	
365	281	416 086	292 429	50 993	33 166	44 313	13 628	1 527	1 288	41 548	111 588	—	—	—	16	
35 575	23 585	1 058 310	616 322	281 485	166 277	122 575	42 727	—	—	41 046	91 938	—	—	—	17	
—	—	1 821	1 652	181	105	—	—	18 018	8 729	—	—	—	—	—	—	
675	356	188 122	114 237	13 475	8 079	29 574	9 374	—	—	8 347	21 298	—	—	—	19	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	22	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	23	
—	—	59 349	40 647	6 303	4 597	3 761	1 509	—	—	40 439	93 050	—	—	—	24	
12 891	8 438	269 198	147 439	11 450	8 359	40 067	19 296	—	—	4 702	9 737	—	—	—	25	
5 227	3 519	44 526	27 809	2 563	1 487	—	—	—	—	597	1 368	—	—	—	26	
(D)	(D)	46 375	27 904	1 253	950	—	—	(D)	(D)	215	709	—	—	—	27	
(D)	(D)	279 085	178 775	52 982	32 648	27 678	11 750	—	—	1 600	4 253	—	—	—	29	
(D)	(D)	251 391	159 050	52 709	32 490	27 678	11 750	—	—	(D)	(D)	(D)	(D)	(D)	30	
(D)	(D)	—	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	31	
(D)	(D)	273 797	174 818	52 982	32 648	27 678	11 750	—	—	867	2 053	—	—	—	32	
(D)	(D)	—	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	33	
(D)	(D)	—	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	34	
14 382	8 805	473 364	289 201	68 105	43 848	75 861	28 819	11 609	7 243	26 890	59 836	325	130	35		
14 382	8 805	473 364	289 201	68 105	43 848	75 861	28 819	4 804	3 677	26 890	59 836	325	130	36		
914	530	134 106	90 236	31 109	19 478	93	26	4 523	3 525	12 310	32 984	325	130	37		
13 468	8 275	339 258	198 965	36 996	24 370	75 768	28 793	—	152	14 580	26 852	—	—	—	38	
—	—	—	—	—	—	—	—	6 805	3 566	—	—	—	—	—	39	
7 258	4 266	56 175	33 363	13 811	9 161	—	—	—	—	112	283	—	—	—	40	
(D)	(D)	8 530	6 050	1 241	753	—	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	41	
2 121	1 125	196 896	115 513	23 260	15 289	93	26	400	236	992	3 663	—	—	—	43	
666	1 095	104 521	73 444	31 573	20 440	—	—	151 512	55 543	3 235	8 846	—	—	—	44	
666	1 095	104 521	73 444	31 573	20 440	—	—	26 281	12 660	2 985	8 335	—	—	—	45	
666	1 095	69 282	51 084	15 101	10 193	—	—	20 002	11 267	2 127	6 159	—	—	—	46	
—	—	35 239	22 360	16 472	10 247	—	—	6 279	1 393	858	2 176	—	—	—	47	
—	—	—	—	—	—	—	—	125 231	42 883	250	511	—	—	—	48	
—	—	5 517	4 050	1 853	1 094	—	—	1 789	970	249	740	—	—	—	49	
—	—	49 598	34 421	16 910	10 392	—	—	636	639	419	898	—	—	—	50	
665	1 094	15 112	8 970	2 681	1 633	—	—	10 024	4 446	624	2 184	—	—	—	51	
22 786	14 085	937 888	546 534	87 878	51 913	34 312	8 630	602	585	17 527	48 624	—	—	—	52	
22 786	14 085	937 888	546 534	87 878	51 913	34 312	8 630	602	585	17 527	48 624	—	—	—	53	
3 572	2 316	236 984	155 177	26 056	17 802	—	—	602	585	17 275	47 939	685	—	—	54	
19 214	11 769	700 904	391 357	61 822	34 111	34 312	8 630	—	—	252	685	—	—	—	55	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	56	
(D)	(D)	321 942	171 243	45 777	25 744	—	—	(D)	(D)	217	617	—	—	—	57	
15 633	9 401	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	58	
(D)	(D)	—	—	—	—	—	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	59	
(D)	(D)	—	—	—	—	—	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	60	
1 121 689	647 042	3 441 328	2 044 359	494 963	256 781	1 738 826	476 252	4 475 366	1 861 052	121 027	291 676	18 111 882	5 847 885	61		
1 121 689	647 042	3 441 412	2 044 222	494 963	256 781	1 738 826	476 252	127 214	59 048	121 027	291 676	18 080 902	5 827 672	62		
35 249	24 670	859 951	593 258	28 938	19 190	8 683	2 521	53 678	30 653	78 909	194 000	1 866 311	879 549	63		
1 086 440	622 372	2 581 169	1 450 964	466 025	237 591	1 730 143	473 731	73 536	28 395	42 118	97 676	16 214 591	4 948 123	64		
—	—	208	137	—	—	—	4 348 152	1 802 004	—	—	—	30 980	20 213	—	65	
177	103	2 348	2 230	—	—	—	(D)	(D)	—	—	51	206	1 819	737	66	
222	209	29 158	17 735	263	155	—	—	320	167	1 072	2 707	5 500	4 000	68		
270	424	13 024	8 133	—	—	—	3 391	1 936	56	127	—	—	69			
83 382	55 474	72 412	42 961	9 891	5 719	—	—	79 374	36 590	9 193	20 926	2 230 819	610 562	70		
—	—	56 749	36 302	1 638	1 267	—	—	5 320	3 266	2 107	6 221	—	—	71		
91 543	56 577	141 592	92 371	2 472	1 777	34	9	114 151	51 028	1 465	4 560	—	—	72		
293	170	27 042	18 854	257	149	—	—	224 966	81 472	3 696	10 839	917 000	244 341	73		
846 738	472 862	1 719 207	947 965	337 453	172 196	1 508 400	419 784	3 648 554	1 531 486	8 441	21 707	10 100 969	3 038 342	74		
12	7	6 081	4 178	19	19	—	—	610	368	174	735	61 499	25 547	75		
344	200	13 631	9 211	86 805	41 721	142 958	28 456	66 749	25 075	1 544	2 687	293 126	137 769	76		
—	—	17 059	10 860	38	22	—	—	2 536	1 461	396	855	122 523	56 595	77		
—	—	21 777														

**Table 15. Sales by Type of Facility and Type of Product for States and Selected Counties:**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

State by type of facility and selected counties	All establishments		Total sales of establishments reporting product by type (\$1,000)	Reported gallon and dollar sales of—						
	Number	Sales (\$1,000)		Aviation gasoline		Motor gasoline		Special naphtha		
				Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	
Texas—Con.										
Petroleum bulk stations and terminals, except LP—Con.										
1 Tarrant County	44	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
2 Taylor County	12	245 508	18 139	—	—	8 143	5 228	—	(D)	
3 Travis County	16	303 954	250 571	—	—	314 366	223 512	—	—	
4 Wichita County	13	83 043	65 972	142	143	74 736	50 220	—	—	
Utah	85	1 976 815	747 102	6 118	6 678	556 103	418 612	—	—	
Petroleum bulk stations and terminals, except LP	65	1 958 509	747 102	6 118	6 678	556 103	418 612	—	—	
Petroleum bulk stations, except LP	61	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Petroleum bulk terminals, except LP	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Liquefied petroleum (LP) gas bulk stations and terminals	20	18 306	—	—	—	—	—	—	—	
Salt Lake County	17	1 692 930	531 825	6 099	6 653	401 133	298 808	—	—	
Utah County	10	84 490	54 939	—	—	25 205	21 779	—	—	
Vermont	14	217 106	88 773	—	—	95 863	68 728	—	—	
Petroleum bulk stations and terminals, except LP	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Petroleum bulk stations, except LP	9	115 432	44 099	(D)	(D)	53 027	37 175	(D)	(D)	
Petroleum bulk terminals, except LP	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Liquefied petroleum (LP) gas bulk stations and terminals	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Virginia	286	4 487 571	3 547 709	51	38	3 315 361	2 415 609	179	116	
Petroleum bulk stations and terminals, except LP	255	4 426 421	3 543 300	51	38	3 315 167	2 415 473	179	116	
Petroleum bulk stations, except LP	209	1 103 373	746 690	51	38	544 496	419 355	179	116	
Petroleum bulk terminals, except LP	46	3 323 048	2 796 610	—	—	2 770 671	1 996 118	—	—	
Liquefied petroleum (LP) gas bulk stations and terminals	31	61 150	4 409	—	—	194	136	—	—	
Chesapeake city (IC)	18	447 961	315 370	—	—	283 332	197 135	—	—	
Richmond city (IC)	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Washington	252	3 390 672	2 408 350	13 144	18 222	2 149 598	1 581 073	222	144	
Petroleum bulk stations and terminals, except LP	201	3 197 591	2 408 350	13 144	18 222	2 149 598	1 581 073	222	144	
Petroleum bulk stations, except LP	175	1 084 045	779 532	2 147	7 269	502 977	387 274	222	144	
Petroleum bulk terminals, except LP	26	2 113 546	1 628 818	10 997	10 953	1 646 621	1 193 799	—	—	
Liquefied petroleum (LP) gas bulk stations and terminals	51	193 081	—	—	—	—	—	—	—	
Chelan County	10	41 725	29 719	28	17	31 495	21 610	—	—	
King County	38	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Lewis County	10	43 164	38 171	—	—	35 173	24 620	—	—	
Pierce County	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Snohomish County	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Spokane County	21	356 404	298 173	50	71	270 069	210 739	—	—	
Whatcom County	10	132 269	78 274	5	6	84 269	60 273	—	—	
Whitman County	11	19 858	8 605	66	110	5 043	3 531	—	—	
Yakima County	13	101 238	58 690	—	—	43 971	34 389	—	—	
West Virginia	87	624 259	499 943	815	857	460 166	325 633	5	3	
Petroleum bulk stations and terminals, except LP	80	610 938	498 151	815	857	460 166	325 633	5	3	
Petroleum bulk stations, except LP	75	461 370	356 850	30	36	323 945	225 705	5	3	
Petroleum bulk terminals, except LP	5	149 568	141 301	785	821	136 221	99 928	—	—	
Liquefied petroleum (LP) gas bulk stations and terminals	7	13 321	1 792	—	—	—	—	—	—	
Wisconsin	344	2 297 104	1 641 499	58 050	34 137	1 498 188	965 256	402	285	
Petroleum bulk stations and terminals, except LP	310	2 257 791	1 629 444	58 043	34 130	1 497 871	965 035	402	285	
Petroleum bulk stations, except LP	272	972 860	595 701	2 317	970	446 388	319 670	402	285	
Petroleum bulk terminals, except LP	38	1 284 931	1 033 743	55 726	33 160	1 051 483	645 365	—	—	
Liquefied petroleum (LP) gas bulk stations and terminals	34	39 313	12 055	7	7	317	221	—	—	
Brown County	15	282 306	195 530	—	—	201 997	124 432	62	64	
Dane County	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Dodge County	10	23 236	16 049	—	—	14 865	10 555	—	—	
Fond du Lac County	12	28 244	10 795	—	—	5 317	3 747	—	—	
Grant County	11	23 968	22 763	7	7	8 966	6 314	—	—	
Marathon County	11	57 723	34 414	—	—	23 189	17 507	—	—	
Milwaukee County	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Outagamie County	11	82 050	20 074	—	—	18 730	13 184	—	—	
Waukesha County	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Wyoming	90	874 630	795 810	295	299	110 942	83 822	476	310	
Petroleum bulk stations and terminals, except LP	80	866 114	793 585	295	299	110 942	83 822	476	310	
Petroleum bulk stations, except LP	75	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Petroleum bulk terminals, except LP	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Liquefied petroleum (LP) gas bulk stations and terminals	10	8 516	2 225	—	—	—	—	—	—	
Natrona County	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	

Reported gallon and dollar sales of—Con.															
Jet fuel (naphtha or kerosene type)		No. 2 distillate fuel oil (No. 2 diesel and heating oil)		All other distillate fuel oil (No. 1 and No. 4 diesel heating oil, kerosene, etc.)		Residual fuel oil (No. 5 and No. 6, heavy diesel, etc.)		Liquefied petroleum gas		Lubricating oil and grease		Crude oil			
Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)	Quantity (1,000 gal)	Value (\$1,000)		
(D) 166	(D) 103	(D) 5 542	(D) 3 315	(D) 2 145	(D) 1 222	(D) —	(D) —	(D) 1 826	(D) 1 040	(D) 1 964	(D) 7 969	(D) 349	(D) 122	1	
1 405	815	25 760	15 592	—	—	—	—	438	408	3 505	7 784	2 590	1 090	1 036	2 3 4
21 814	13 652	—	—	—	—	—	—	—	—	68	73	—	—	280	—
92 014	64 088	251 824	181 437	48 920	31 198	5 054	2 702	16 242	6 264	10 452	27 336	499	200	5	6
92 014	64 088	251 824	181 437	48 920	31 198	5 054	2 702	16 242	6 264	10 452	27 336	499	200	5	6
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	7 8 9
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
91 929	64 036	180 450	122 909	16 269	10 960	5 054	2 702	12 015	3 729	7 697	19 582	—	—	200	10 11
—	—	30 553	26 113	3 686	3 136	—	—	—	—	83	190	499	—	200	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	12 13
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	14 15 16
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
353 946	219 275	1 055 130	672 425	144 668	91 652	234 792	76 320	21 814	16 004	13 977	35 018	—	—	17	—
353 946	219 275	1 054 833	672 186	144 594	91 582	234 792	76 320	17 004	12 141	13 958	34 975	—	—	18	—
1 756	1 296	320 994	227 105	53 504	36 344	10 004	4 237	15 838	10 931	10 678	28 092	—	—	19	—
352 190	217 979	733 839	445 081	91 090	55 238	224 788	72 083	1 166	1 210	3 280	6 883	—	—	20	—
—	—	297	239	74	70	—	—	4 810	3 863	19	43	—	—	21	—
169 (D)	99 (D)	108 891 (D)	66 009 (D)	38 564 (D)	22 597 (D)	78 792 (D)	27 082 (D)	42 (D)	53 (D)	296 (D)	1 485 (D)	—	—	22 (D)	23
33 533	23 489	836 829	624 074	27 718	17 485	124 542	38 105	145	139	24 862	76 217	—	—	24	—
33 533	23 489	836 829	624 074	27 718	17 485	124 542	38 105	145	139	24 862	76 217	—	—	25	—
2 026	2 010	367 035	287 753	11 009	7 067	96	39	145	139	18 354	61 182	—	—	26	—
31 507	21 479	469 794	336 321	16 709	10 418	124 446	38 066	—	—	6 508	15 035	—	—	27	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	29 30
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	31 32 33
9 515	6 757	95 578	63 003	7 830	5 107	—	—	—	—	2 429	11 080	—	—	34	—
—	—	23 486	14 938	339	220	—	—	—	—	625	2 020	—	—	35	—
—	—	3 205	2 341	239	172	—	—	35	19	129	312	—	—	36	—
—	—	21 669	16 400	221	216	50	14	31	40	1 308	3 727	—	—	37	—
64 88	203 562	135 383	23 374	15 142	724	203	3 568	3 348	8 060	14 907	—	—	38	—	
64 88	203 562	135 383	23 374	15 142	724	203	1 630	1 556	8 060	14 907	—	—	39	—	
64 88	143 811	96 640	21 305	13 762	724	203	1 630	1 556	7 929	14 549	—	—	40	—	
—	—	59 751	38 743	2 069	1 380	—	—	—	—	131	358	—	—	41	—
—	—	—	—	—	—	—	—	1 938	1 792	—	—	—	—	42	—
22 360	10 322	646 360	407 209	141 934	85 361	17 873	6 150	32 873	19 601	16 245	52 836	—	—	43	—
22 360	10 322	645 875	406 844	141 887	85 326	17 873	6 150	16 231	10 087	16 245	52 836	—	—	44	—
6 717	1 623	207 932	149 534	37 305	24 736	4 922	1 709	12 600	8 033	14 856	49 230	—	—	45	—
15 643	8 699	437 943	257 310	104 582	60 590	12 951	4 441	3 631	2 054	1 389	3 606	—	—	46	—
—	—	485	365	47	35	—	—	16 642	9 514	—	—	—	—	—	47
8 380	4 461	69 082	40 486	41 906	23 687	(D) (D)	(D) (D)	(D) (D)	(D) (D)	663	2 221	(D) (D)	(D) (D)	(D) (D)	48 49
—	—	4 197	3 431	1 109	649	—	—	1 036	641	249	766	—	—	50	—
—	—	6 160	4 046	577	337	—	—	297	183	38	117	—	—	51	—
—	—	6 057	4 815	241	154	—	—	3 826	1 982	98	252	—	—	52	—
(D) (D)	(D) (D)	14 772	11 031	3 149	1 998	—	—	5 158	3 452	70	258	—	—	53	—
(D) (D)	(D) (D)	5 540	3 895	408	258	(D) (D)	(D) (D)	3 421	2 365	150	344	(D) (D)	(D) (D)	(D) (D)	54 55 56
221 128	125 380	90 542	13 029	9 123	3 823	1 071	10 982	5 129	7 766	16 818	1 420 419	581 014	57	—	—
221 128	125 380	90 542	13 029	9 123	3 823	1 071	7 150	3 067	7 766	16 818	1 420 419	581 014	58	—	—
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	59 60 61
(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	3 832	2 062	—	—	—	—	—	62

**Table 16. Primary Method of Receiving Petroleum Bulk Liquid Products for States: 1992**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	All establishments		Number of establishments by primary method of receiving bulk liquid products					Coverage <sup>1</sup>
	Number	Sales (\$1,000)	Truck	Railroad car	Tanker	Barge	Pipeline	
<b>United States -----</b>	<b>10 808</b>	<b>161 238 391</b>	<b>9 466</b>	<b>51</b>	<b>113</b>	<b>292</b>	<b>886</b>	<b>71.9</b>
Petroleum bulk stations -----	9 430	55 234 698	9 300	41	8	28	53	69.7
Petroleum bulk terminals -----	1 378	106 003 693	166	10	105	264	833	87.2
<b>Alabama -----</b>	<b>252</b>	<b>2 472 448</b>	<b>219</b>	—	<b>1</b>	<b>11</b>	<b>21</b>	<b>76.6</b>
Petroleum bulk stations -----	219	1 356 489	218	—	—	1	—	74.0
Petroleum bulk terminals -----	33	1 115 959	1	—	1	10	21	93.9
<b>Alaska -----</b>	<b>60</b>	<b>(D)</b>	<b>30</b>	<b>7</b>	<b>3</b>	<b>15</b>	<b>5</b>	<b>61.7</b>
Petroleum bulk stations -----	38	(D)	(S)	(S)	(S)	(S)	(S)	39.5
Petroleum bulk terminals -----	22	592 198	1	2	3	13	3	100.0
<b>Arizona -----</b>	<b>94</b>	<b>1 455 434</b>	<b>81</b>	<b>3</b>	—	—	<b>10</b>	<b>66.0</b>
Petroleum bulk stations -----	87	580 456	81	3	—	—	3	63.2
Petroleum bulk terminals -----	7	874 978	—	—	—	—	7	100.0
<b>Arkansas -----</b>	<b>211</b>	<b>1 142 269</b>	<b>204</b>	<b>2</b>	—	—	<b>5</b>	<b>76.8</b>
Petroleum bulk stations -----	204	924 113	202	1	—	—	1	76.0
Petroleum bulk terminals -----	7	218 156	2	1	—	—	4	100.0
<b>California -----</b>	<b>580</b>	<b>17 352 412</b>	<b>473</b>	<b>1</b>	<b>8</b>	<b>4</b>	<b>94</b>	<b>71.2</b>
Petroleum bulk stations -----	487	3 961 653	466	1	1	2	17	67.1
Petroleum bulk terminals -----	93	13 390 759	7	—	7	2	77	92.5
<b>Colorado -----</b>	<b>160</b>	<b>3 349 543</b>	<b>148</b>	<b>5</b>	—	—	<b>7</b>	<b>70.0</b>
Petroleum bulk stations -----	151	(D)	145	5	—	—	1	70.2
Petroleum bulk terminals -----	9	(D)	3	—	—	—	6	66.7
<b>Connecticut -----</b>	<b>69</b>	<b>2 729 968</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>46.4</b>
Petroleum bulk stations -----	49	1 017 601	(S)	(S)	(S)	(S)	(S)	34.7
Petroleum bulk terminals -----	20	1 712 367	—	—	4	12	4	75.0
<b>Delaware -----</b>	<b>13</b>	<b>(D)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>53.8</b>
Petroleum bulk stations -----	12	60 570	(S)	(S)	(S)	(S)	(S)	50.0
Petroleum bulk terminals -----	1	(D)	—	—	—	1	—	100.0
<b>District of Columbia -----</b>	<b>2</b>	<b>(D)</b>	—	—	—	2	—	<b>100.0</b>
Petroleum bulk stations -----	—	—	—	—	—	—	—	—
Petroleum bulk terminals -----	2	(D)	—	—	—	2	—	100.0
<b>Florida -----</b>	<b>349</b>	<b>6 470 505</b>	<b>292</b>	<b>1</b>	<b>32</b>	<b>19</b>	<b>5</b>	<b>69.6</b>
Petroleum bulk stations -----	287	1 747 934	285	—	—	1	1	65.5
Petroleum bulk terminals -----	62	4 722 571	7	1	32	18	4	88.7
<b>Georgia -----</b>	<b>334</b>	<b>3 957 301</b>	<b>290</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>38</b>	<b>79.6</b>
Petroleum bulk stations -----	288	1 677 314	287	—	—	—	1	77.1
Petroleum bulk terminals -----	46	2 279 987	3	1	1	4	37	95.7
<b>Hawaii -----</b>	<b>28</b>	<b>(D)</b>	<b>10</b>	—	<b>4</b>	<b>11</b>	<b>3</b>	<b>82.1</b>
Petroleum bulk stations -----	14	(D)	9	—	1	4	—	64.3
Petroleum bulk terminals -----	14	751 961	1	—	3	7	3	100.0
<b>Idaho -----</b>	<b>120</b>	<b>(D)</b>	<b>113</b>	—	—	—	<b>7</b>	<b>67.5</b>
Petroleum bulk stations -----	115	542 393	113	—	—	—	2	67.0
Petroleum bulk terminals -----	5	(D)	—	—	—	—	5	80.0
<b>Illinois -----</b>	<b>415</b>	<b>4 489 362</b>	<b>370</b>	<b>5</b>	—	<b>8</b>	<b>32</b>	<b>73.3</b>
Petroleum bulk stations -----	373	1 314 734	367	4	—	1	1	72.1
Petroleum bulk terminals -----	42	3 174 628	3	1	—	7	31	83.3
<b>Indiana -----</b>	<b>316</b>	<b>3 033 889</b>	<b>280</b>	<b>2</b>	—	<b>3</b>	<b>31</b>	<b>80.7</b>
Petroleum bulk stations -----	279	1 101 321	277	1	—	—	1	79.9
Petroleum bulk terminals -----	37	1 932 568	3	1	—	3	30	86.5
<b>Iowa -----</b>	<b>305</b>	<b>1 379 203</b>	<b>289</b>	<b>2</b>	—	<b>1</b>	<b>13</b>	<b>69.8</b>
Petroleum bulk stations -----	290	794 432	288	2	—	—	—	68.6
Petroleum bulk terminals -----	15	584 771	1	—	—	1	13	93.3
<b>Kansas -----</b>	<b>237</b>	<b>1 454 517</b>	<b>231</b>	—	—	—	<b>6</b>	<b>64.1</b>
Petroleum bulk stations -----	227	510 175	227	—	—	—	—	63.9
Petroleum bulk terminals -----	10	944 342	4	—	—	—	6	70.0
<b>Kentucky -----</b>	<b>226</b>	<b>2 609 267</b>	<b>205</b>	—	—	<b>16</b>	<b>5</b>	<b>76.5</b>
Petroleum bulk stations -----	204	1 213 224	204	—	—	—	—	76.5
Petroleum bulk terminals -----	22	1 396 043	1	—	—	16	5	77.3
<b>Louisiana -----</b>	<b>326</b>	<b>(D)</b>	<b>291</b>	—	—	<b>23</b>	<b>12</b>	<b>78.8</b>
Petroleum bulk stations -----	280	(D)	279	—	—	1	—	75.7
Petroleum bulk terminals -----	46	2 417 096	12	—	—	22	12	97.8
<b>Maine -----</b>	<b>45</b>	<b>898 688</b>	<b>33</b>	—	<b>7</b>	<b>3</b>	<b>2</b>	<b>68.9</b>
Petroleum bulk stations -----	32	420 745	(S)	(S)	(S)	(S)	(S)	59.4
Petroleum bulk terminals -----	13	477 943	1	—	7	3	2	92.3

See footnotes at end of table.

## 4-120 PETROLEUM BULK STATIONS AND TERMINALS

## WHOLESALE TRADE—SUBJECT SERIES

**Table 16. Primary Method of Receiving Petroleum Bulk Liquid Products for States: 1992—  
Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

Geographic area by type of facility	All establishments		Number of establishments by primary method of receiving bulk liquid products					Coverage <sup>1</sup>
	Number	Sales (\$1,000)	Truck	Railroad car	Tanker	Barge	Pipeline	
<b>Maryland</b>	91	(D)	69	1	2	7	12	<b>70.3</b>
Petroleum bulk stations	70	(D)	69	1	—	—	—	67.1
Petroleum bulk terminals	21	1 271 174	—	—	2	7	12	81.0
<b>Massachusetts</b>	82	4 272 712	(S)	(S)	(S)	(S)	(S)	<b>59.8</b>
Petroleum bulk stations	54	337 484	(S)	(S)	(S)	(S)	(S)	53.7
Petroleum bulk terminals	28	3 935 228	2	—	14	8	4	71.4
<b>Michigan</b>	304	4 504 047	253	1	—	7	43	<b>71.7</b>
Petroleum bulk stations	251	1 659 347	247	1	—	1	2	67.7
Petroleum bulk terminals	53	2 844 700	6	—	—	6	41	90.6
<b>Minnesota</b>	352	2 211 368	333	8	2	1	8	<b>67.6</b>
Petroleum bulk stations	337	1 091 612	329	7	1	—	—	66.5
Petroleum bulk terminals	15	1 119 756	4	1	1	1	8	93.3
<b>Mississippi</b>	218	1 766 769	199	1	—	8	10	<b>80.3</b>
Petroleum bulk stations	197	1 029 306	197	—	—	—	—	78.2
Petroleum bulk terminals	21	737 463	2	1	—	8	10	100.0
<b>Missouri</b>	377	3 032 510	354	3	—	3	17	<b>79.8</b>
Petroleum bulk stations	353	1 230 575	347	3	—	—	3	79.9
Petroleum bulk terminals	24	1 801 935	7	—	—	3	14	79.2
<b>Montana</b>	123	643 081	111	—	—	—	12	<b>69.9</b>
Petroleum bulk stations	112	394 789	110	—	—	—	2	67.9
Petroleum bulk terminals	11	248 292	1	—	—	—	10	90.9
<b>Nebraska</b>	201	655 154	197	—	—	—	4	<b>63.2</b>
Petroleum bulk stations	197	583 140	197	—	—	—	—	62.4
Petroleum bulk terminals	4	72 014	—	—	—	—	4	100.0
<b>Nevada</b>	45	783 350	34	—	—	—	11	<b>84.4</b>
Petroleum bulk stations	35	142 831	34	—	—	—	1	80.0
Petroleum bulk terminals	10	640 519	—	—	—	—	10	100.0
<b>New Hampshire</b>	29	(D)	(S)	(S)	(S)	(S)	(S)	<b>51.7</b>
Petroleum bulk stations	21	(D)	(S)	(S)	(S)	(S)	(S)	42.9
Petroleum bulk terminals	8	256 902	4	—	2	2	—	75.0
<b>New Jersey</b>	136	5 712 335	(S)	(S)	(S)	(S)	(S)	<b>55.1</b>
Petroleum bulk stations	88	591 774	(S)	(S)	(S)	(S)	(S)	36.4
Petroleum bulk terminals	48	5 120 561	5	—	10	14	19	89.6
<b>New Mexico</b>	111	783 402	105	—	—	—	6	<b>69.4</b>
Petroleum bulk stations	104	528 269	104	—	—	—	—	69.2
Petroleum bulk terminals	7	255 133	1	—	—	—	6	71.4
<b>New York</b>	282	6 039 022	(S)	(S)	(S)	(S)	(S)	<b>53.5</b>
Petroleum bulk stations	191	1 320 595	(S)	(S)	(S)	(S)	(S)	41.4
Petroleum bulk terminals	91	4 718 427	6	—	1	40	44	79.1
<b>North Carolina</b>	391	4 276 966	351	2	1	2	35	<b>81.8</b>
Petroleum bulk stations	350	2 122 314	348	2	—	—	—	80.6
Petroleum bulk terminals	41	2 154 652	3	—	1	2	35	92.7
<b>North Dakota</b>	204	569 768	202	1	—	—	1	<b>72.5</b>
Petroleum bulk stations	201	474 124	200	1	—	—	—	72.1
Petroleum bulk terminals	3	95 644	2	—	—	—	1	100.0
<b>Ohio</b>	388	4 807 061	327	—	1	6	54	<b>77.8</b>
Petroleum bulk stations	326	1 382 857	322	—	1	1	2	75.2
Petroleum bulk terminals	62	3 424 204	5	—	—	5	52	91.9
<b>Oklahoma</b>	221	(D)	210	—	—	—	11	<b>64.3</b>
Petroleum bulk stations	209	(D)	209	—	—	—	—	64.6
Petroleum bulk terminals	12	3 802 022	(S)	(S)	(S)	(S)	(S)	58.3
<b>Oregon</b>	175	2 580 904	156	—	3	2	14	<b>80.6</b>
Petroleum bulk stations	157	837 513	152	—	—	2	3	79.0
Petroleum bulk terminals	18	1 743 391	4	—	3	—	11	94.4
<b>Pennsylvania</b>	325	5 111 638	258	1	1	9	56	<b>63.1</b>
Petroleum bulk stations	250	1 558 203	(S)	(S)	(S)	(S)	(S)	57.6
Petroleum bulk terminals	75	3 553 435	11	—	—	8	56	81.3
<b>Rhode Island</b>	18	(D)	13	—	2	3	—	<b>66.7</b>
Petroleum bulk stations	12	(D)	(S)	(S)	(S)	(S)	(S)	50.0
Petroleum bulk terminals	6	597 701	1	—	2	3	—	100.0
<b>South Carolina</b>	197	1 822 309	171	—	4	2	20	<b>75.6</b>
Petroleum bulk stations	171	788 710	171	—	—	4	2	72.5
Petroleum bulk terminals	26	1 033 599	—	—	4	2	20	96.2

See footnotes at end of table.

**Table 16. Primary Method of Receiving Petroleum Bulk Liquid Products for States: 1992—  
Con.**

[Excludes liquefied petroleum (LP) gas bulk stations and terminals. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

Geographic area by type of facility	All establishments		Number of establishments by primary method of receiving bulk liquid products					Coverage <sup>1</sup>
	Number	Sales (\$1,000)	Truck	Railroad car	Tanker	Barge	Pipeline	
<b>South Dakota</b> -----	<b>159</b>	<b>513 257</b>	<b>150</b>	<b>1</b>	—	—	<b>8</b>	<b>67.9</b>
Petroleum bulk stations -----	152	360 304	150	1	—	—	1	67.8
Petroleum bulk terminals -----	7	152 953	—	—	—	—	7	71.4
<b>Tennessee</b> -----	<b>243</b>	<b>3 332 335</b>	<b>209</b>	—	—	<b>5</b>	<b>29</b>	<b>81.5</b>
Petroleum bulk stations -----	207	1 383 445	206	—	—	1	—	79.7
Petroleum bulk terminals -----	36	1 948 890	3	—	—	4	29	91.7
<b>Texas</b> -----	<b>991</b>	<b>27 314 558</b>	<b>893</b>	<b>1</b>	<b>3</b>	<b>19</b>	<b>75</b>	<b>70.7</b>
Petroleum bulk stations -----	873	9 647 441	860	1	2	5	5	69.3
Petroleum bulk terminals -----	118	17 667 117	33	—	1	14	70	81.4
<b>Utah</b> -----	<b>65</b>	<b>1 958 509</b>	<b>61</b>	—	—	—	<b>4</b>	<b>69.2</b>
Petroleum bulk stations -----	61	(D)	60	—	—	—	1	68.9
Petroleum bulk terminals -----	4	(D)	1	—	—	—	3	75.0
<b>Vermont</b> -----	<b>12</b>	<b>(D)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>(S)</b>	<b>50.0</b>
Petroleum bulk stations -----	9	115 432	(S)	(S)	(S)	(S)	(S)	55.6
Petroleum bulk terminals -----	3	(D)	(S)	(S)	(S)	(S)	(S)	33.3
<b>Virginia</b> -----	<b>255</b>	<b>4 426 421</b>	<b>211</b>	—	<b>2</b>	<b>4</b>	<b>38</b>	<b>71.0</b>
Petroleum bulk stations -----	209	1 103 373	209	—	—	—	—	67.0
Petroleum bulk terminals -----	46	3 323 048	2	—	2	4	38	89.1
<b>Washington</b> -----	<b>201</b>	<b>3 197 591</b>	<b>176</b>	—	<b>5</b>	<b>5</b>	<b>15</b>	<b>70.1</b>
Petroleum bulk stations -----	175	1 084 045	172	—	1	2	—	67.4
Petroleum bulk terminals -----	26	2 113 546	4	—	4	3	15	88.5
<b>West Virginia</b> -----	<b>80</b>	<b>610 938</b>	<b>74</b>	—	—	<b>6</b>	—	<b>76.3</b>
Petroleum bulk stations -----	75	461 370	74	—	—	1	—	76.0
Petroleum bulk terminals -----	5	149 568	—	—	—	5	—	80.0
<b>Wisconsin</b> -----	<b>310</b>	<b>2 257 791</b>	<b>275</b>	<b>1</b>	—	<b>5</b>	<b>29</b>	<b>72.3</b>
Petroleum bulk stations -----	272	972 860	271	—	—	1	—	70.2
Petroleum bulk terminals -----	38	1 284 931	4	1	—	4	29	86.8
<b>Wyoming</b> -----	<b>80</b>	<b>866 114</b>	<b>76</b>	—	—	—	<b>4</b>	<b>73.8</b>
Petroleum bulk stations -----	75	(D)	75	—	—	—	—	73.3
Petroleum bulk terminals -----	5	(D)	1	—	—	—	4	80.0

<sup>1</sup>Total number of establishments reporting method of receiving as percent of the total number of establishments.

# Appendix A.

## General Explanation

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### CENSUS COVERAGE AND METHODOLOGY

**Structure and method of enumeration.** All wholesale firms that had at least one quarter of payroll in 1992 were included in the census of wholesale trade and were mailed either a regular census form or a short form designed to collect basic data and classification information only. The coverage and the method of obtaining census information from each follow:

1. Large companies, i.e., all multiunit firms and all single unit firms above the payroll size cutoff established to separate large from small employers, and a 10-percent sample of the small employers were mailed the appropriate 1992 Census of Distributive Trades establishment report forms. Although the payroll cutoff varied by kind of business, small employers generally included firms with one to three employees and represented about 10 percent of total wholesale sales. For the large companies, a report of company organization is conducted periodically to identify firms which operated establishments at more than one location and to obtain information on payroll and mid-March employment at each location. The 1991 Report of Company Organization was used as a coverage check in the census. In the 1992 Census, all multiestablishment firms were asked to notify the Census Bureau of any establishments for which a form was not received. Report forms were subsequently provided to the firms for these establishments.
2. Small companies other than those included in the 10-percent sample described above were mailed the short forms, which did not include questions on sales by commodity lines and employment by principal activity.

**Method of classifying kinds of business.** Establishments receiving the regular census forms were classified on the basis of their answers to questions on sales by commodity lines and other inquiries. Those that received short forms were classified on the basis of their self-designation and answers to other inquiries.

### COMPARABILITY OF THE 1987 AND 1992 CENSUSES

The 1987 and 1992 censuses were conducted under similar conditions and procedures except for the following:

**Classifications.** In both 1992 and 1987, classifications are based on the *1987 Standard Industrial Classification Manual*<sup>1</sup> (SIC). As a result of a later clarification in 1992, the sale of industrial controls has been classified in electrical apparatus and equipment, wiring supplies, and construction materials (SIC 5063) as it was in 1982 and all previous censuses. In 1987, the sale of industrial controls was classified in industrial machinery and equipment (SIC 5084).

**Geographic areas.** The boundaries of a number of areas for which data are shown in the 1992 census are not the same as in the 1987 census because of annexations; other boundary changes; and redefinitions of metropolitan statistical areas (MSA's), primary metropolitan statistical areas (PMSA's), and consolidated metropolitan statistical areas (CMSA's).<sup>2</sup> In addition, data for consolidated cities are included in the 1992 census.

Data for special economic urban areas (SEUA's) with 10,000 inhabitants or more in Michigan, Minnesota, New York, and Wisconsin qualified for publication in the 1992 census. This included townships in Michigan, Minnesota, New York, and Wisconsin qualified for publication in the 1992 census. This included townships in Michigan and Minnesota and towns in New York and Wisconsin. However, Minnesota did not have any townships that met the publication criteria.

### MISCELLANEOUS SUBJECTS

**Treatment of nonresponse.** Census reports include two different types of inquiries, "basic" and "special." Data for basic inquiries, which include location, kind of business, type of operation, sales, payroll, inventories, operating expenses, and employment, are available for all establishments from a combination of alternate sources. (See the General section of the Census of Wholesale Trade in the Introduction.)

Data for special inquiries, which include sales by class of customer and employment by principal activity, have been expanded in most tables to account for establishments which did not respond to the particular inquiry for

<sup>1</sup>Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

<sup>2</sup>Newly defined metropolitan areas (MA's) were announced by the Office of Management and Budget (OMB) effective June 30, 1993.

which data are presented. Unless otherwise noted in a specific table, data for the special inquiries have been expanded in direct relationship to total sales. It is assumed that the characteristics of establishments not responding to the particular special inquiry are the same as those establishments with equal sales in the same category (publication table line) which did respond to the inquiry. On selected tables, expansion on the basis of total sales was inapplicable, so, another basic data item was used as the basis for expansion of the reported data to account for nonresponse.

On some tables, reliable data could not be provided by expansion. This is generally true for tables representing data for small geographic areas. All tables on which data are expanded to account for nonrespondents include a coverage percentage for each publication category which shows the sales or employment of establishments responding to the special inquiry as a percent of total sales or total employment of all establishments for which data are shown.

**Sales by class of customer.** Sales by customer classes are reported in terms of percentages rather than in exact dollars because records of these sales are not maintained by all wholesale establishments. Where book figures were not available, respondents were instructed to provide their best approximations. Reporters were also required to determine the appropriate classification to which their customers belonged. The results, therefore, are a combination of information from company records and from estimates based on the judgement of the respondent.

Class-of-customer sales are reported by the following types of customers to whom the sales were made:

1. *Export sales.* Includes sales made to buyers in foreign countries. U.S. firms that operate foreign branches were instructed to include transfers from the United States to these branches as "export sales." U.S. possessions are not considered as foreign countries.
2. *Restaurants, food services, and contract feeding.* Includes sales to caterers, contract feeders, and all eating and drinking establishments.
3. *Retailers and repair shops.* Includes sales to retailers of all types (retail chain organizations, independent stores, department stores, etc.), that normally buy for resale to household consumers. Also includes sales to retail chain warehouses, retail companies' buyers, and all types of repair facilities.
4. *Wholesale establishments.* Includes sales to organizations that normally buy for resale at wholesale, including sales to independent purchasing agents. Also includes sales to suppliers of plumbing, electrical, farm, and office machinery, equipment, and supplies; and sales through agents, brokers, and commission merchants selling on your account or purchasing on the account of others.

5. *Industrial users (manufacturing and mining).* Includes sales to mines and manufacturers of all types.
6. *Institutional, commercial, and professional users.* Includes sales to laboratories, institutions, public utilities, service businesses (except repair facilities), and other such users that normally buy for business use rather than for resale of the goods in the form purchased.
7. *Farmers (for farm use).* Includes sales to farmers for use in agricultural production, rather than for personal consumption.
8. *Household consumers and individual users.* Includes sales to individuals who buy for personal consumption, including employees.
9. *Builders and contractors.* Includes sales to builders and contractors for construction purposes, not for resale.
10. *Governmental bodies.* Includes sales to the Federal Government (including the military, post exchanges, General Services Administration (GSA), Government Printing Office (GPO), and similar agencies), to State governments, and to local governments.

**Employment by principal activity.** Employees of all wholesale establishments are classified in the following categories, according to their principal activity for the pay period including March 12:

1. *Selling.* Includes employees engaged in sales activities (including traveling sales persons, truck sales persons, and sales persons working out of their own house).
2. *Sales support (Including office and clerical, warehousing, drivers, and maintenance employees).* Includes employees who support the sales activity of this establishment.
3. *Central administrative and auxiliary.* Includes employees who provide services to other establishments of this firm.
4. *Manufacturing.* Includes employees engaged in various manufacturing activities. Also includes employees engaged in sorting, grading, and packaging done in connection with a separate manufacturing operation.
5. *Other.* Includes employees engaged in mining agriculture, construction, and other activities specified above.

## EXPLANATION OF TERMS

**Establishments.** An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Census of wholesale trade 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 and only one establishment was tallied for each firm. Consequently, the number of establishments published in the 1992 Census of Wholesale Trade is understated.

An attempt was made to measure a part of this under-statement by analyzing a sample of small employers. There were 16,288 such wholesale companies in business at the end of 1992. Of this number, 14,245 responded to the number of locations inquiry and reported operations at 14,642 locations. The sample of 16,288 represents 128,176 companies. By assuming that companies in the sample that did not return their census report would respond as those that did report, this sample representing 128,176 companies would have operated a total of 131,748 establish-ments.

The count of establishments published in this report represents the number in business at any time during 1992. Appendix G provides a comparison of the number of establishments active any time during the year versus the number in business at the end of the year.

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, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met separate estab-lishment reports for each of the different activities were obtained in the census.

**Firms.** A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. All establishments of subsidiary firms are included as part of the owning or controlling firm. For the economic census, the terms "firm" and "company" are synonymous.

**Sales.** Sales include merchandise sold for cash or credit at wholesale and retail 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, stor-age, 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 allow-ances 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.** Payroll includes all forms of compensation such as salaries, wages, commissions, bonuses, vacation allowances, sick-leave pay, employee contributions to qualified pension plans, and the value of payments in kind (e.g., free meals and lodgings) paid during the year to all employees. For corporations, payroll includes amounts paid to officers and executives; for unincorporated busi-nesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deduc-tions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used on Internal Revenue Service (IRS) form 941.

**First-quarter payroll.** This item consists of payroll, as defined above, paid to persons employed at any time during the quarter January to March 1992.

**Paid employees for pay period including March 12.** Paid employees consist of the full- and part-time employ-ees, including salaried officers and executives of corpora-tions, who were on the payroll during the pay period in-cluding 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.

**1992 and 1991 inventories.** Inventories consist of stocks of merchandise for sale at the end of 1992 and 1991. They were reported on an ownership basis; all merchandise owned by reporting establishments is included, even though some may be held by others for sale on consignment. Goods held by the reporting establishment, but owned by others, are not included. Data for 1992 and 1991 inventories LIFO composition are published in tables 5 and 6 of this report.

**Operating expenses.** Operating expenses include payroll as well as overhead expenses of the establishment. They do not include the cost of goods sold; income or excise taxes; or withdrawals by proprietors or partners of unincor-porated businesses.

**Auxiliary establishments.** Each company included in this census was asked to identify and separately report auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data presented in this report do not include auxiliary establishments. Data for auxiliaries are presented in a subsequent report issued as part of the 1992 Enterprise Statistics reports.

**Purchases.** Purchases represent the total cost, after deduction of returns, allowances, and discounts, of merchandise which was acquired in 1992 for resale, whether or not payment for the merchandise was made during the year. Purchases data include cash and credit purchases made at central offices and company warehouses, but exclude deliveries from central offices or warehouses, to the merchant wholesaler. Also included are: the cost of goods in transit where title has passed to the purchaser; amounts allowed for trade-ins; freight, delivery, and other transportation costs; and import duties (if paid separately).

Companies engaged in both manufacturing and wholesale operations were asked to report purchases at the cost value of intercompany transfers from their plants or warehouses to their wholesale locations. These companies were also requested to report the cost of outside purchases.

Purchases exclude: expenditures for containers, wrapping, packaging, and other supplies or equipment intended for company use rather than for resale; the cost of raw materials or parts purchased for manufacture into a finished product; and goods included in the purchase price of a business. Also excluded are liquor and tobacco tax stamps, which would be included under operating expenses.

**Cost of goods sold.** This item was calculated by adding all purchase of merchandise (net of returns, allowances, and discounts but including charges from freight, insurance, etc.) during the year to the beginning-of-year inventory, then deducting the end-of-year inventory from the total. Firms were instructed to exclude the cost of packaging, processing, shipping, and selling of goods from the cost of purchases but to report these items under "operating expenses." Purchase of tax stamps and payments of excise taxes often included by tobacco and liquor wholesalers in their purchases were excluded from the cost of goods sold and included under "operating expenses."

**Gross margin.** This item represents sales made on own account less cost of goods sold. Gross margin is equivalent to the cost of all materials (as distinguished from goods to be resold) and services provided in merchant wholesale establishments whether provided by the merchant wholesaling firm itself or purchased by it from others. To the extent that it includes cost of contract work done by others on materials of the merchant wholesale firms, gross margin includes an element of value added by manufacturing.

**Gross profit.** This item represents gross margin (as defined above) plus commissions received for sales made on the account of others less operating expenses.

## PETROLEUM BULK PLANTS AND TERMINALS

The following definitions explain terminology used in tables 10 through 16 of this report.

**Gallon sales.** Gallon sales are in standard U.S. gallons and are collected in thousands of gallons for aviation gasoline, motor gasoline, special naphtha, jet fuel, No. 2 distillate, other distillate fuel oil, residual fuel oil, and lubricating oil and grease.

**Storage capacity.** Storage capacity represents the bulk storage capacity (shell or water) of establishments primarily engaged in marketing petroleum products at wholesale. Storage capacity of facilities operating as integral parts of refineries is not included. Storage capacity in pipelines, tankers, tank cars, tank farms, and public warehouses; and capacity leased to governmental agencies, including the military, is not included. Storage capacity is measured as of December 31, 1992.

**Petroleum bulk stations.** These are establishments primarily engaged in the wholesale marketing of gasoline, kerosine, distillate and residual fuel oils, and crude oil. Their bulk storage capacity is from 10,000 to 100,000 gallons or from 100,000 to 2,100,000 gallons if supplies are not received primarily by tanker, barge, or pipeline. Bulk stations located at refineries are included when they are operated as separate establishments.

**Petroleum bulk terminals.** These are establishments also primarily engaged in marketing gasoline, kerosine, distillate and residual fuel oils, and crude oil. The bulk storage capacity of these facilities is 2,100,000 gallons or more or 100,000 gallons or more if products are received primarily by tanker, barge, or pipeline.

**Refiner-marketer bulk stations and terminals.** Refiner-marketer bulk stations and terminals are owned and operated by petroleum refining companies primarily for marketing their products, thus they are considered to be manufacturers' sales branches.

**Other bulk stations and terminals.** Other bulk stations and terminals are marketing facilities neither owned by nor affiliated with companies that operate refineries.

Other bulk stations and terminals are classified into the following types:

1. **Cooperative.** These are owned and operated by cooperative associations not involved in petroleum refining. Many of these establishments are primarily engaged in selling petroleum products to farmers.

2. *Independent.* These are owned and operated independently of refiner-marketers. All facilities operated by companies that do not have refineries are included here.

**Liquefied petroleum (LP) gas bulk stations and terminals.** These are bulk stations and terminals primarily engaged in selling liquefied petroleum (LP) gas to dealers, wholesale distributors, and industrial and commercial users (including government and military).

## KIND-OF-BUSINESS CLASSIFICATIONS

Wholesale trade, major groups 50 and 51 in the 1987 SIC manual, includes establishments primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; or to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are:

1. Merchant wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, drop shippers, retailer cooperative warehouses, terminal elevators, and cooperative buying associations.
2. Manufacturers' sales branches and offices (but not retail stores) maintained by manufacturing or mining enterprises apart from their plants or mines for the purpose of marketing their products. Sales branches and offices located at plants are included when separate records are available.
3. Agents, brokers, and commission merchants who buy or sell products owned by others on a commission or agency basis.

Establishments primarily engaged in the wholesale distribution of used products are classified on the basis of the product sold. Establishments primarily engaged in selling merchandise to contractors are included in wholesale trade, with the exception of lumber yards and paint, glass, and wallpaper stores. These exceptions are classified in retail trade if they consider themselves retail, sell to the general public, and their sales to contractors and the general public is more than half their total sales.

Establishments covered by the census were assigned kind-of-business classifications according to the industry classifications defined in the 1987 SIC manual. When a more detailed classification than defined in the SIC manual was needed, additional kinds-of-business were identified within an SIC industry.

Kind-of-business classifications are not interchangeable with commodity classifications, because most businesses sell several kinds of commodities. The kind-of-business code assigned generally reflects either the individual commodity or the commodity group which is the primary source

of the establishment's receipts, or some mixture of commodities which characterizes the establishment's business. Thus, the classification of establishments by kind of business does not make it possible to determine either the number of establishments handling a particular commodity or the sales of that commodity. For example, the groceries and related products classification excludes establishments selling food if the sale of food is not the primary source of receipts; moreover, even though establishments are classified as groceries and related products, some of their receipts may be derived from the sale of nonfood products. Information on the extent to which commodities are handled by different kinds of business is available in the 1992 Census of Wholesale Trade report, *Commodity Line Sales* (WC92-S-3). Descriptions of the 1992 Census of Wholesale Trade kind-of-business classifications follow:

### Durable Goods (SIC Major Group 50)

This major group includes establishments primarily engaged in the wholesale distribution of durable goods.

### Motor vehicles and motor vehicle parts and supplies (SIC 501)

**Automobiles and other motor vehicles (SIC 5012).** 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. Automobile distributors 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—

1. Automobile, light trucks, motorcycles, busses and recreational vehicles.
  - a. Automobiles and motorcycles.
  - b. Buses and recreational vehicles.
  - c. Light trucks and vans (14,000 lb or less).
2. Medium and heavy trucks and tractors (over 14,000 lb).
  - a. Medium trucks (14,001 to 26,000 lb).
  - b. Heavy trucks and tractors (over 26,000 lb).

**Motor vehicle supplies and new parts (SIC 5013).** Establishments primarily engaged in the wholesale distribution of motor vehicle supplies, accessories, tools, and equipment; and new motor vehicle parts.

SIC 5013 is subdivided in some tables into—

1. Motor vehicle supplies and new parts—warehouse distributors.

2. Motor vehicle supplies and new parts—jobbers.
3. Petroleum products marketing equipment.

**Tires and tubes (SIC 5014).** Establishments primarily engaged in the wholesale distribution of tires and tubes for passenger and commercial vehicles.

**Motor vehicle parts, used (SIC 5015).** 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.

## Furniture and homefurnishings (SIC 502)

**Furniture (SIC 5021).** Establishments primarily engaged in the wholesale distribution of furniture, including bedsprings, 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—

1. Household and lawn furniture.
2. Office and business furniture.

**Homefurnishings (SIC 5023).** 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—

1. Household china, glassware, and crockery.
2. Linens, domestics, draperies, and curtains.
3. Floor coverings.
4. Other homefurnishings.

## Lumber and other construction materials (SIC 503)

**Lumber, plywood, millwork and wood panels (SIC 5031).** 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 and windows and their frames (all materials); wood fencing; and other wood or metal millwork.

SIC 5031 is subdivided in some tables into—

1. Lumber—without yard.
2. Lumber—with yard.
3. Plywood, millwork, and wood panels

**Brick, stone, and related construction materials (SIC 5032).** 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 ready-mixed concrete are classified in Manufacturing, Industry 3273.

SIC 5032 is subdivided in some tables into—

1. Brick, block, tile, clay/ cement sewer pipe.
2. Sand, gravel, and stone.
3. Cement, lime, and related products.

**Roofing, siding, and insulation materials (SIC 5033).** Establishments primarily engaged in the wholesale distribution of roofing, siding (except wood), and insulation materials.

**Construction materials, n.e.c. (SIC 5039).** 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.

## Professional and commercial equipment and supplies (SIC 504)

**Photographic equipment and supplies (SIC 5043).** 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.

**Office equipment (SIC 5044).** 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 in 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.

**Computers and computer peripheral equipment and software (SIC 5045).** 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—

1. Computers and peripheral equipment (selling primarily to business customers).
  - a. Computers and peripheral equipment sold for resale.
  - b. Computers and peripheral equipment sold for end use.
2. Computer software (prepackaged, off-the-shelf).

**Commercial equipment, n.e.c. (SIC 5046).** 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—

1. Restaurant and hotel equipment and supplies.
2. Store machines and equipment.

**Medical, dental, and hospital equipment and supplies (SIC 5047).** 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—

1. Medical and hospital equipment.
2. Dental equipment and supplies.

**Ophthalmic Goods (SIC 5048).** 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.

**Professional equipment and supplies, n.e.c. (SIC 5049).** 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—

1. Religious and school supplies.
2. Other professional equipment and supplies, n.e.c. Establishments primarily engaged in selling specialty lines of professional equipment and supplies not mentioned above, such as veterinarian equipment and supplies, drafting supplies, and scientific equipment.

### **Metals and minerals, except petroleum (SIC 505)**

**Metals service centers and offices (SIC 5051).** 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 (metals sales offices). Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

SIC 5051 is subdivided in some tables into—

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.

**Coal and other minerals and ores (SIC 5052).** 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—

1. Coal.
2. Other minerals and ores.

## **Electrical goods (SIC 506)**

This industry group includes establishments primarily engaged in the wholesale distribution of electrical generating, distributing, and wiring equipment. It also includes household appliances, whether electrically, manually, or mechanically powered. This industry group does not include electrical commercial and industrial machines, in which electricity does the work directly, e.g., heating, turning a shaft, or ionizing a substance, or electrically powered commercial and industrial machines which are classified in Industry Group 504 or 508.

**Electrical apparatus and equipment, wiring supplies, and construction materials (SIC 5063).** 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.

**Electrical appliances, television and radio sets (SIC 5064).** Establishments primarily engaged in the wholesale distribution of radio and television receiving sets, other household electronic sound or video equipment, self-contained 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.

**Electronic parts and equipment, n.e.c. (SIC 5065).** 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, phonographs, CD-players, and other household sound or video equipment are classified in Industry 5064.

SIC 5065 is subdivided in some tables into—

1. Communications equipment.
2. Other electronic parts and equipment.

## **Hardware, and plumbing and heating equipment and supplies (SIC 507)**

**Hardware (SIC 5072).** 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.

**Plumbing and heating equipment and supplies (hydronics) (SIC 5074).** 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.

**Warm air heating and air-conditioning equipment and supplies (SIC 5075).** 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 air-conditioning equipment are classified in Construction, Industry 1711.

**Refrigeration equipment and supplies (SIC 5078).** 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.

## **Machinery, equipment, and supplies (SIC 508)**

**Construction and mining (except petroleum) machinery and equipment (SIC 5082).** 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.

**Farm and garden machinery and equipment (SIC 5083).** 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—

1. Farm machinery and equipment—farm dealers.
2. Farm machinery and equipment—wholesale distributors.
3. Lawn and garden machinery and equipment.

**Industrial machinery and equipment (SIC 5084).** Establishments primarily engaged in the wholesale distribution of industrial machinery and equipment, not elsewhere classified.

SIC 5084 is subdivided in some tables into—

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.

**Industrial supplies (SIC 5085).** Establishments primarily engaged in the wholesale distribution of industrial supplies, not elsewhere classified.

SIC 5085 is subdivided in some tables into—

1. General-line industrial supplies.
2. Mechanical power transmission equipment.
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.

**Service establishment equipment and supplies (SIC 5087).** 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—

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 supplies—Establishments 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.

**Transportation equipment and supplies, except motor vehicles (SIC 5088).** 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—

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 horsedrawn vehicles.

### **Miscellaneous durable goods (SIC 509)**

**Sporting and recreational goods and supplies (SIC 5091).** 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.

**Toys and hobby goods and supplies (SIC 5092).** Establishments primarily engaged in the wholesale distribution of games, toys, hobby goods and supplies, and related goods, such as fireworks and playing cards.

**Scrap and waste materials (SIC 5093).** 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—

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.

**Jewelry, watches, precious stones, and precious metals (SIC 5094).** 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—

1. Jewelry, watches, diamonds, precious stones, and silverware.
2. Precious metals (excluding ores).

**Durable goods, n.e.c. (SIC 5099).** Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber.

SIC 5099 is subdivided in some tables into—

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.

### **Nondurable Goods (SIC Major Group 51)**

This major group includes establishments primarily engaged in the wholesale distribution of nondurable goods.

#### **Paper and paper products (SIC 511)**

**Printing and writing paper (SIC 5111).** Establishments primarily engaged in the wholesale distribution of printing and writing paper, including envelope paper; fine paper; and groundwood paper.

**Stationery and office supplies (SIC 5112).** Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including computer and photocopy supplies, envelopes, typewriter paper, file cards and folders, pens, pencils, social stationery, and greeting cards.

**Industrial and personal service paper (SIC 5113).** Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, and converted paper and related disposable plastic products, such as bags, boxes, dishes, eating utensils, napkins, and shipping supplies.

#### **Drugs, drug proprietaries, and druggists' sundries (SIC 512)**

**Drugs, drug proprietaries, and druggists' sundries (SIC 5122).** 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—

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.

### **Apparel, piece goods, and notions (SIC 513)**

**Piece goods, notions, and other dry goods (SIC 5131).** Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or man-made 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. Converters of knit goods are classified in Manufacturing, Industry Group 225. This industry does not include establishments primarily engaged in the wholesale distribution of homefurnishings which are classified in Industry 5023.

SIC 5131 is subdivided in some tables into—

1. Piece goods.
  - a. Piece goods—jobbers.
  - b. Piece goods—converters.
2. Notions and other dry goods.

**Men's and boys' clothing and furnishings (SIC 5136).** Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sports-wear, hosiery, underwear, nightwear, and work clothing.

**Women's, children's, and infants' clothing and accessories (SIC 5137).** Establishments primarily engaged in the wholesale distribution of women's, children's, and infants' clothing and accessories, including hosiery, lingerie, millinery, and furs.

**Footwear (SIC 5139).** Establishments primarily engaged in the wholesale distribution of footwear (including athletic) made of leather, rubber, and other materials.

### **Groceries and related products (SIC 514)**

**Groceries, general-line (SIC 5141).** 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—

1. Voluntary.
2. Retail cooperative.

3. Other general-line.

**Packaged frozen foods (SIC 5142).** 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.

**Dairy products, except dried or canned (SIC 5143).** 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—

1. Raw milk.
2. Dairy products, except raw milk.

**Poultry and poultry products (SIC 5144).** 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—

1. Live poultry.
2. Poultry and poultry products, except live.

**Confectionery (SIC 5145).** Establishments primarily engaged in the wholesale distribution of confectionery and related products, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, fountain syrups, and potato, corn, and similar chips.

**Fish and seafoods (SIC 5146).** 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, and those distributing packaged frozen foods are classified in Industry 5142.

**Meats and meat products (SIC 5147).** 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—

1. Meats and meat products, except boxed beef.
2. Packaging boxed beef.

**Fresh fruits and vegetables (SIC 5148).** Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

**Groceries and related products, n.e.c. (SIC 5149).** 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 farm-product 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—

1. Coffee, tea, and spices.
2. Bread and baked goods.
3. Soft drinks.
4. Canned goods.
5. Food and beverage basic materials.
6. Other grocery specialties.

### Farm-product raw materials (SIC 515)

**Grain and field beans (SIC 5153).** Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice), 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.

**Livestock (SIC 5154).** Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

**Farm-product raw materials, n.e.c. (SIC 5159).** 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—

1. Hides, skins, and pelts.
2. Leaf tobacco.
3. Wool, wool tops, and mohair.
4. Cotton.
5. Other farm-product raw materials.

## **Chemicals and allied products (SIC 516)**

**Plastics materials and basic forms and shapes (SIC 5162).** 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.

**Chemicals and allied products, n.e.c. (SIC 5169).** 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, rosin, and turpentine. Establishments primarily engaged in the wholesale distribution of ammunition are classified in Industry Group 509; those distributing agricultural chemicals and pesticides are classified in Industry 5191; those distributing drugs are classified in Industry 5122; and those distributing pigments, paints, and varnishes are classified in Industry 5198.

SIC 5169 is subdivided in some tables into—

1. Industrial gases, except LP.
2. Other chemicals and allied products.

## **Petroleum and petroleum products (SIC 517)**

This industry group includes establishments primarily engaged in the wholesale distribution of crude petroleum and petroleum products. Included are establishments primarily engaged in the distribution of liquefied petroleum gas. Establishments primarily engaged in the transmission and/or distribution of natural gas are classified in Utilities, Industry Group 492.

**Petroleum bulk stations and terminals (SIC 5171).** 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.

SIC 5171 is subdivided in some tables into—

1. Petroleum bulk stations and terminals, except LP.
2. Liquefied petroleum gas bulk stations and terminals.

**Petroleum and petroleum products wholesalers, except bulk stations and terminals (SIC 5172).** 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.

## **Beer, wine, and distilled alcoholic beverages (SIC 518)**

**Beer and ale (SIC 5181).** Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

**Wine and distilled alcoholic beverages (SIC 5182).** 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—

1. Wine and distilled alcoholic beverages—licensed.
2. Wine and distilled alcoholic beverages—State operated.

## **Miscellaneous nondurable goods (SIC 519)**

**Farm supplies (SIC 5191).** 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—

1. Farm supplies—farm dealers.
2. Farm supplies—wholesale distributors.

**Books, periodicals, and newspapers (SIC 5192).** Establishments primarily engaged in the wholesale distribution of books, periodicals, and newspapers.

**Flowers, nursery stock, and florists' supplies (SIC 5193).** Establishments primarily engaged in the wholesale distribution of flowers, nursery stock, and florists' supplies.

**Tobacco and tobacco products (SIC 5194).** 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.

**Paints, varnishes, and supplies (SIC 5198).** 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.

**Nondurable goods, n.e.c. (SIC 5199).** 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—

1. Art goods.
2. General merchandise—nondurable.
3. Textile bags and bagging.
4. Specialty advertising (sale of merchandise).
5. Other nondurable goods.

## TYPE-OF-OPERATION CLASSIFICATIONS

In addition to being classified by kind of business, each wholesale establishment was classified for the census by type of operation according to the ownership of the business, ownership of the goods sold, or character of the principal transactions. Establishments in wholesale trade are grouped into the following three major types of operation and related subgroups:

**Merchant wholesalers.** Establishments primarily engaged in buying and selling merchandise on their own account. Included here are such types of establishments as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, importers, exporters, cash and carry wholesalers, retailer cooperative warehouses, terminal and country grain elevators, farm products assemblers, wholesale cooperative associations, and petroleum bulk plants and terminals operated by nonrefining companies.

*Wholesale distributors and jobbers.* Establishments primarily engaged in buying and selling merchandise in the domestic market not manufactured by the parent company.

*Importers.* Establishments buying and selling goods at wholesale on their own account, whose principal source of purchases was foreign.

*Exporters.* Establishments primarily engaged in purchasing goods in the United States and selling them to foreign customers.

*Terminal grain elevators.* Grain elevators primarily engaged in buying and selling grain received from country grain elevators and grain marketing establishments. They have sizable space for grain storage, and products are received primarily by rail or barge rather than by truck.

*Country grain elevators.* Grain elevators, cooperative or other, buying and receiving grain directly from farmers by truck and selling at wholesale.

*Assemblers of farm products, except country grain elevators.* Establishments primarily engaged in purchasing directly from farmers and assembling and marketing farm products at wholesale.

**Manufacturers' sales branches and offices.** Establishments maintained by manufacturing, refining, and mining companies apart from their plants or mines for marketing their products at wholesale. Branch stores selling to household consumers and individual users are classified in retail trade. Sales branches and offices located at plants and administrative offices are included when separate records are available.

*Manufacturers' sales branches.* A branch with a stock of merchandise for sale. Included are refiner—marketers owned and operated by petroleum refining companies primarily for marketing their products.

*Manufacturers' sales offices.* An office without a stock of merchandise for sale.

**Agents, brokers, and commission merchants.** Establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others. Included here are such types of operations as auction companies, import agents, export agents, selling agents, merchandise brokers, and commission merchants. "Sales" as shown in census publications for agents, brokers, and commission merchants represent the gross sales (or purchase) value of the goods in the transactions negotiated.

*Auction companies.* Wholesale establishments primarily engaged in selling merchandise on an agency basis by auction.

*Brokers (representing buyers or sellers).* Wholesale establishments primarily engaged in selling or buying merchandise in the domestic market on a brokerage basis but not receiving the goods on consignment.

*Commission merchants.* Wholesale establishments operating in the domestic market receiving goods for sale on consignment.

*Import agents.* Merchandise agents and brokers in the domestic market buying merchandise from or selling merchandise for foreign firms.

*Export agents.* Merchandise agents and brokers in the domestic market selling to or buying for foreign customers.

*Manufacturers' agents.* Wholesale establishments in the domestic market selling for a limited number of manufacturers on a continuing agency basis.



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# Appendix C.

## Kind-of-Business Titles and Reporting-Form Numbers

[Listed below are wholesale kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishment by kind of business, should be directed to the Services Division, Bureau of the Census, Washington, DC 20233]

SIC code	Title	Standard form CB-	Short form CB-	SIC code	Title	Standard form CB-	Short form CB-
<b>DURABLE GOODS</b>							
501	Motor vehicles and motor vehicle parts and supplies:			509	Miscellaneous durable goods:		
5012	Automobiles and other motor vehicles	5012	5003	5091	Sporting and recreational goods and supplies -----	5091	5003
5013	Motor vehicle supplies and new parts	5013	5003	5092	Toys and hobby goods and supplies -----	5091	5003
5014	Tires and tubes	5013	5003	5093	Scrap and waste materials -----	5093	5003
5015	Motor vehicle parts, used	5013	5003	5094	Jewelry, watches, precious stones, and precious metals-----	5094	5003
				5099	Durable goods, n.e.c. -----	5099	5003
<b>NONDURABLE GOODS</b>							
502	Furniture and homefurnishings:	5020	5001	511	Paper and paper products:		
5021	Furniture	5020	5001	5111	Printing and writing paper -----	5110	5102
5023	Homefurnishings			5112	Stationery and office supplies -----	5110	5102
				5113	Industrial and personal service paper -----	5110	5102
503	Lumber and other construction materials:	5030	5001	512	Drugs, drug proprietaries, and druggists' sundries:		
5031	Lumber, plywood, millwork, and wood panels	5030	5001	5122	Drugs, drug proprietaries, and druggists' sundries-----	5122	5102
5032	Brick, stone, and related construction materials	5030	5001	513	Apparel, piece goods, and notions:		
5033	Roofing, siding, and insulation materials	5030	5001	5131	Piece goods, notions, and other dry goods-----	5131	5102
5039	Construction materials, n.e.c.	5030	5001	5136	Men's and boys' clothing and furnishings-----	5136	5102
				5137	Women's, children's, and infants' clothing and accessories-----	5136	5102
				5139	Footwear -----	5136	5102
504	Professional and commercial equipment and supplies:	5043	5003	514	Groceries and related products:		
5043	Photographic equipment and supplies	5043	5003	5141	Groceries, general line -----	5141	5101
5044	Office equipment	5045	5002	5142	Packaged frozen foods -----	5142	5101
5045	Computers and computer peripheral equipment and software	5045	5002	5144	Dairy products, except dried or canned -----	5143	5101
5046	Commercial equipment, n.e.c.	5043	5002	5142	Poultry and poultry products -----	5144	5101
5047	Medical, dental, and hospital equipment and supplies	5047	5002	5143	Confectionery -----	5145	5101
5048	Ophthalmic goods	5047	5002	5144	Fish and seafoods -----	5146	5101
5049	Professional equipment and supplies, n.e.c.	5047	5002	5145	Meats and meat products -----	5147	5101
				5146	Fresh fruits and vegetables -----	5148	5101
				5147	Groceries and related products, n.e.c. -----	5141	5101
505	Metals and minerals, except petroleum:	5051	5003	515	Farm-product raw materials:		
5051	Metals service centers and offices	5051	5003	5153	Grain and field beans -----	5150	5103
5052	Coal and other minerals and ores	5052	5003	5154	Livestock -----	5150	5103
				5159	Farm-product raw materials, n.e.c. -----	5150	5103
506	Electrical goods:	5060	5001	516	Chemicals and allied products:		
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	5060	5001	5162	Plastics materials and basic forms and shapes -----	5160	5102
5064	Electrical appliances, television and radio sets	5060	5001	5169	Chemicals and allied products, n.e.c. -----	5160	5102
5065	Electronic parts and equipment, n.e.c.	5060	5001	517	Petroleum and petroleum products:		
				5171	Petroleum bulk stations and terminals -----	5170	'NA
507	Hardware, and plumbing and heating equipment and supplies:	5070	5001	5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals -----	5170	'NA
5072	Hardware	5070	5001	518	Beer, wine, and distilled alcoholic beverages:		
5074	Plumbing and heating equipment and supplies (hydronics)	5070	5001	5181	Beer and ale -----	5180	5103
5075	Warm air heating and air-conditioning equipment and supplies	5070	5001	5182	Wine and distilled alcoholic beverages -----	5180	5103
5078	Refrigeration equipment and supplies	5070	5001	519	Miscellaneous nondurable goods:		
				5191	Farm supplies -----	5191	5102
508	Machinery, equipment, and supplies:	5082	5002	5192	Books, periodicals, and newspapers -----	5192	5102
5082	Construction and mining (except petroleum) machinery and equipment	5082	5002	5193	Flowers, nursery stock, and florists' supplies -----	5192	5102
5083	Farm and garden machinery and equipment	5083	5002	5194	Tobacco and tobacco products -----	5194	5102
5084	Industrial machinery and equipment	5084	5002	5198	Paints, varnishes, and supplies -----	5198	5102
5085	Industrial supplies	5085	5002	5199	Nondurable goods, n.e.c. -----	5199	5102
5087	Service establishment equipment and supplies	5087	5002				
5088	Transportation equipment and supplies, except motor vehicles	5088	5002				

<sup>1</sup>Petroleum wholesalers were all sent from form CB-5170.

## **Appendix D. Metropolitan Areas**

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[Not applicable]

# Appendix E.

## Percent of Sales Data Based on Administrative Records and Estimation for the United States: 1992

[For meaning of abbreviations and symbols and for more information on reliability of data, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A.]

SIC code	Kind of business	Percent of sales‡—		SIC code	Kind of business	Percent of sales‡—	
		From administrative records <sup>1</sup>	Estimated <sup>2</sup>			From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	<b>Wholesale trade</b>	.6	—		<b>Wholesale trade—Con.</b>		
50	<b>Durable goods</b>	.3	—	50	<b>Durable goods—Con.</b>		
501	Motor vehicles and motor vehicle parts and supplies	.7	—	5091	Miscellaneous durable goods	—	—
5012	Automobiles and other motor vehicles	.6	—	5092	Sporting and recreational goods and supplies	.2	—
5013	Motor vehicle supplies and new parts	.9	—	5093	Toys and hobby goods and supplies	.5	—
5014	Tires and tubes	—	—	5094	Scrap and waste materials	.7	—
5015	Motor vehicle parts, used	—	—	5099	Jewelry, watches, precious stones, and precious metals	.3	—
					Durable goods, n.e.c.	.3	—
502	Furniture and homefurnishings	.5	—	51	<b>Nondurable goods</b>	.9	—
5021	Furniture	.9	—	511	Paper and paper products	.8	—
5023	Homefurnishings	.2	—	5111	Printing and writing paper	.5	—
503	Lumber and other construction materials	.2	—	5112	Stationery and office supplies	.4	—
5031	Lumber, plywood, millwork, and wood panels	.8	—	5113	Industrial and personal service paper	.5	—
5032	Brick, stone, and related construction materials	.4	—				
5033	Roofing, siding, and insulation materials	.5	—				
5039	Construction materials, n.e.c.	.2	—				
504	Professional and commercial equipment and supplies	.8	—	513	Drugs, drug proprietaries, and druggists' sundries	.5	—
5043	Photographic equipment and supplies	.7	—	5136	Drugs, drug proprietaries, and druggists' sundries	.5	—
5044	Office equipment	.5	—	5137	Apparel, piece goods, and notions	.8	—
5045	Computers and computer peripheral equipment and software	—	—	5139	Piece goods, notions, and other dry goods	—	—
5046	Commercial equipment, n.e.c.	.4	—		Men's and boys' clothing and furnishings	.3	—
5047	Medical, dental, and hospital equipment and supplies	—	—		Women's, children's and infants' clothing and accessories	.5	—
5048	Ophthalmic goods	.7	—		Footwear	.3	—
5049	Professional equipment and supplies, n.e.c.	—	—				
505	Metals and minerals, except petroleum	.2	—	514	Groceries and related products	—	—
5051	Metals service centers and offices	.1	—	5141	Groceries, general line	.3	—
5052	Coal and other minerals and ores	.4	—	5142	Packaged frozen foods	.9	—
506	Electrical goods	.1	—	5143	Dairy products, except dried or canned	—	—
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	.2	—	5144	Poultry and poultry products	.2	—
5064	Electrical appliances, television and radio sets	.9	—	5145	Confectionery	—	—
5065	Electronic parts and equipment, n.e.c.	.4	—	5146	Fish and seafoods	.3	—
507	Hardware, and plumbing and heating equipment and supplies	.3	—	5147	Meats and meat products	.7	—
5072	Hardware	.8	—	5148	Fresh fruits and vegetables	.8	—
5074	Plumbing and heating equipment and supplies (hydronics)	.4	—	5149	Groceries and related products, n.e.c.	.2	—
5075	Warm air heating and air-conditioning equipment and supplies	.4	—				
5078	Refrigeration equipment and supplies	.2	—	515	Farm-product raw materials	.9	—
508	Machinery, equipment, and supplies	.8	—	5153	Grain and field beans	.5	—
5082	Construction and mining (except petroleum) machinery and equipment	.3	—	5154	Livestock	.4	—
5083	Farm and garden machinery and equipment	.1	—	5159	Farm-product raw materials, n.e.c.	.4	—
5084	Industrial machinery and equipment	.9	—				
5085	Industrial supplies	.4	—	516	Chemicals and allied products	.1	—
5087	Service establishment equipment and supplies	.8	—	5162	Plastics materials and basic forms and shapes	.7	—
5088	Transportation equipment and supplies, except motor vehicles	.9	—	5169	Chemicals and allied products, n.e.c.	.9	—
				517	Petroleum and petroleum products	.7	—
				5171	Petroleum bulk stations and terminals	.8	—
				5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	.5	—
				518	Beer, wine, and distilled alcoholic beverages	.6	—
				5181	Beer and ale	.2	—
				5182	Wine and distilled alcoholic beverages	.1	—
				519	Miscellaneous nondurable goods	.6	—
				5191	Farm supplies	.2	—
				5192	Books, periodicals, and newspapers	.6	—
				5193	Flowers, nursery stock, and florists' supplies	.2	—
				5194	Tobacco and tobacco products	.2	—
				5198	Paints, varnishes, and supplies	—	—
				5199	Nondurable goods, n.e.c.	.4	—

<sup>1</sup>Includes sales information obtained from administrative records of other Federal agencies.

<sup>2</sup>Includes sales information which was imputed based on historic company ratios or administrative records, or on industry averages.

## Appendix F. **Geographic Notes**

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[Not applicable]

# Appendix G.

## Establishments in Business Any Time During Year and Establishments in Business at End of Year for the United States: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1987 and 1992 censuses, see appendix A]

SIC code	Kind of business	Establishments in business—			
		Any time during year		At end of year	
		1992	1987	1992	1987
	<b>Wholesale trade -----</b>	<b>9</b>	<b>462 217</b>	<b>443 334</b>	<b>—</b>
<b>50</b>	<b>Durable goods-----</b>	<b>2</b>	<b>292 815</b>	<b>280 895</b>	<b>—</b>
501	Motor vehicles and automotive parts and supplies-----	8	44 186	43 234	—
5012	Automobiles and other motor vehicles-----	5	7 344	6 665	—
5013	Motor vehicle supplies and new parts-----	2	26 239	27 306	—
5014	Tires and tubes-----	6	3 884	3 488	—
5015	Motor vehicle parts, used-----	5	6 719	5 775	—
502	Furniture and homefurnishings-----	1	15 330	13 629	—
5021	Furniture-----	9	6 787	6 434	—
5023	Homefurnishings-----	2	8 543	7 195	—
503	Lumber and other construction materials-----	5	18 204	18 003	—
5031	Lumber, plywood, millwork, and wood panels-----	8	7 802	7 654	—
5032	Brick, stone, and related construction materials-----	—	4 015	3 658	—
5033	Roofing, siding, and insulation materials-----	4	2 679	2 565	—
5039	Construction materials, n.e.c.-----	3	3 708	4 126	—
504	Professional and commercial equipment and supplies-----	8	43 356	41 678	—
5043	Photographic equipment and supplies-----	6	1 341	1 475	—
5044	Office equipment-----	4	8 050	10 830	—
5045	Computers and computer peripheral equipment and software-----	1	16 020	12 129	—
5046	Commercial equipment, n.e.c.-----	7	4 635	5 236	—
5047	Medical, dental, and hospital equipment and supplies-----	7	8 961	7 297	—
5048	Ophthalmic goods-----	9	1 683	1 786	—
5049	Professional equipment and supplies, n.e.c.-----	4	2 666	2 925	—
505	Metals and minerals, except petroleum-----	3	10 545	10 517	—
5051	Metals service centers and offices-----	1	9 795	9 757	—
5052	Coal and other minerals and ores-----	2	750	760	—
506	Electrical goods-----	9	36 928	33 576	—
5063	Electrical apparatus and equipment, wiring supplies, and construction materials-----	5	17 487	16 070	—
5064	Electrical appliances, television and radio sets-----	—	3 513	3 530	—
5065	Electronic parts and equipment, n.e.c.-----	4	15 928	13 976	—
507	Hardware, and plumbing and heating equipment and supplies-----	7	23 295	22 001	—
5072	Hardware-----	2	7 914	7 204	—
5074	Plumbing and heating equipment and supplies (hydronics)-----	1	8 771	8 487	—
5075	Warm air heating and air-conditioning equipment and supplies-----	1	5 252	4 895	—
5078	Refrigeration equipment and supplies-----	3	1 358	1 415	—
508	Machinery, equipment, and supplies-----	4	69 241	68 091	—
5082	Construction and mining (except petroleum) machinery and equipment-----	3	4 840	4 744	—
5083	Farm and garden machinery and equipment-----	2	10 089	11 084	—
5084	Industrial machinery and equipment-----	4	28 348	27 055	—
5085	Industrial supplies-----	—	15 342	14 133	—
5087	Service establishment equipment and supplies-----	7	7 042	8 002	—
5088	Transportation equipment and supplies, except motor vehicles-----	8	3 580	3 073	—
509	Miscellaneous durable goods-----	7	31 730	30 166	—
5091	Sporting and recreational goods and supplies-----	2	5 170	4 658	—
5092	Toys and hobby goods and supplies-----	4	2 538	2 267	—
5093	Scrap and waste materials-----	6	8 208	8 095	—
5094	Jewelry, watches, precious stones, and precious metals-----	7	6 930	6 506	—
5099	Durable goods, n.e.c.-----	8	8 884	8 640	—
<b>51</b>	<b>Nondurable goods-----</b>	<b>7</b>	<b>169 402</b>	<b>162 439</b>	<b>—</b>
511	Paper and paper products-----	8	18 409	16 075	—
5111	Printing and writing paper-----	4	2 438	2 006	—
5112	Stationery and office supplies-----	8	11 008	9 340	—
5113	Industrial and personal service paper-----	6	4 963	4 729	—
512	Drugs, drug proprietaries, and druggists sundries-----	2	5 629	4 582	—
5122	Drugs, drug proprietaries, and druggists sundries-----	2	5 629	4 582	—
513	Apparel, piece goods, and notions-----	5	17 989	15 838	—
5131	Piece goods, notions, and other dry goods-----	6	5 252	5 353	—
5136	Men's and boys' clothing and furnishings-----	1	4 289	3 108	—
5137	Women's, children's, and infants' clothing and accessories-----	4	6 877	5 800	—
5139	Footwear-----	4	1 571	1 577	—

SIC code	Kind of business	Establishments in business—			
		Any time during year		At end of year	
		1992	1987	1992	1987
51	<b>Nondurable goods—Con.</b>				
514	Groceries and related products	5	39 729	39 474	—
5141	Groceries, general line	8	4 184	4 107	—
5142	Packaged frozen foods	5	3 265	2 687	—
5143	Dairy products, except dried or canned	3	3 151	3 503	—
5144	Poultry and poultry products	2	1 125	1 282	—
5145	Confectionery	8	2 473	2 656	—
5146	Fish and seafoods	5	2 816	2 517	—
5147	Meats and meat products	9	3 791	4 450	—
5148	Fresh fruits and vegetables	8	5 582	5 528	—
5149	Groceries and related products, n.e.c.	7	13 342	12 744	—
515	Farm-product raw materials	7	10 741	11 966	—
5153	Grain and field beans	5	6 932	7 849	—
5154	Livestock	2	2 143	2 419	—
5159	Farm-product raw materials, n.e.c.	—	1 666	1 698	—
516	Chemicals and allied products	5	13 348	12 071	—
5162	Plastics materials and basic forms and shapes	4	3 305	2 607	—
5169	Chemicals and allied products, n.e.c.	1	10 043	9 464	—
517	Petroleum and petroleum products	6	15 194	15 920	—
5171	Petroleum bulk stations and terminals	3	11 538	11 897	—
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3	3 656	4 023	—
518	Beer, wine, and distilled alcoholic beverages	5	4 992	5 524	—
5181	Beer and ale	4	3 254	3 747	—
5182	Wine and distilled alcoholic beverages	1	1 738	1 777	—
519	Miscellaneous nondurable goods	4	43 371	40 989	—
5191	Farm supplies	1	16 251	17 204	—
5192	Books, periodicals, and newspapers	5	3 928	3 722	—
5193	Flowers, nursery stock, and florists' supplies	3	3 985	3 373	—
5194	Tobacco and tobacco products	3	1 608	1 701	—
5198	Paints, varnishes and supplies	7	3 311	3 456	—
5199	Nondurable goods, n.e.c.	5	14 288	11 533	—

## **Appendix H. Coefficients of Variation for Commodity Lines: 1992**

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[Not applicable]

## **Appendix I. Commodity Line Codes and Descriptions**

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[Not applicable]

## Appendix J. **Petroleum and Petroleum Products Report Form**

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The sample report form is shown on the following pages.

# Publication Program

## 1992 CENSUS OF WHOLESALE TRADE

Publications of the 1992 Census of Wholesale Trade, containing data on wholesale trade establishments with payroll in the United States, are described below. Publications order forms for specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233-8300. The first results were issued in press releases. Final detailed statistics are issued in separate paperbound reports and compact disc-read only memory (CD-ROM).

### Final Reports

#### **Geographic area series—52 reports (WC92-A-1 to -52)**

A separate paperbound report containing data for establishments with payroll is published for each State, the District of Columbia, and the United States. Each report presents general statistics for establishments with payroll, on number of establishments, sales, payroll, employment, operating expenses, and inventories. At the State level, data also are presented separately for the following types of wholesale operations: merchant wholesalers; manufacturers' sales branches and offices; and agents, brokers, and commission merchants. Less type-of-operation detail is shown below the State level. For States, MA's, and counties and places with 200 wholesale establishments or more, statistics are presented by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, data are shown for all places with 2,500 inhabitants or more and all counties (with no kind-of-business detail). For each State, the District of Columbia, and the United States, 1992 data are provided on sales and employees per establishment, sales and payroll per employee, payroll as a percent of operating expenses, and operating expenses and end-of-year inventories as percentages of sales. Comparative statistics showing percent changes in sales and payroll between 1987 and 1992 also are shown by kind of business.

#### **Subject series—4 reports (WC92-S-1 to -4)**

The *Establishment and Firm Size* report (WC92-S-1) presents data for establishments with payroll, based on size of establishment, size of company or firm, and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, and employment for the United States.

The *Measures of Value Produced, Capital Expenditures, Depreciable Assets, and Operating Expenses* report (WC92-S-2) presents data on measures of value produced, capital expenditures, depreciable assets, and operating expenses for firms with payroll

for the United States by major kind of business. Measures of value produced include gross margin, value added, and net income produced at market prices and factor costs. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc. Sales, purchases, and beginning and ending inventories data also are provided.

The *Commodity Line Sales* report (WC92-S-3) presents data on major categories of commodities sold by wholesale kind of business for the United States. Data for 15 selected MA's and 15 selected States will be available on electronic media only. Tables present data for each kind of business and show, for each commodity line, the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of total sales represented by sales of that line. Summary statistics also are provided for the broad commodity line categories, including counts of establishments and the amount and percentage of the line sold by various kinds of wholesale businesses.

The *Miscellaneous Subjects* report (WC92-S-4) contains data by kind of business on employment by principal activity; sales by class of customer; inventory valuation methods; commissions and gross selling value of business conducted for others by agents and brokers; gross margins, gross profits, and their components; and on petroleum bulk stations and terminals. Data are presented for the United States as a whole; for petroleum bulk stations and terminals, States, and counties.

### Electronic Media

All data included in the printed reports are available on CD-ROM. The CD-ROM's provide the same information found in the final reports as well as additional information not published in the final reports, such as commodity line sales data for States (WC92-S-3). Electronic media products are available for users who wish to summarize, rearrange, or process large amounts of data. These products, with corresponding technical documentation, are sold by Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233-8300.

## OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, service industries, transportation, communications, utilities, financial, insurance, real estate, construction industries, manufactures, mineral industries, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1992 Economic Census. A separate series of reports covers the census of outlying areas: Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233-8300.