

Washington

1997

Issued January 2000

EC97T48A-WA

1997 Economic Census

Transportation and Warehousing

Geographic Area Series



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

Helping You Make Informed Decisions

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



ACKNOWLEDGMENTS

Many persons participated in the various activities of the 1997 Economic Census for the Transportation sector.

Service Sector Statistics Division prepared this report. **Bobby E. Russell**, Assistant Chief for Census Programs, was responsible for the overall planning, management, and coordination. Planning and implementation were under the direction of **Steven M. Roman**, Chief, Utilities and Financial Census Branch, assisted by **Pamela J. Palmer**. Primary staff assistance was provided by **Diane M. Carodiskey-Beeson**, **Sandra K. Creech**, **Carrie A. Hill**, **Amy R. Houtz**, **Lori E. Inman**, **Debra G. Karrels**, and **Douglas A. Smyly**.

Mathematical and statistical techniques as well as the coverage operations were provided by **Carl A. Konschnik**, Assistant Chief for Research and Methodology, assisted by **Carol S. King**, Chief, Statistical Methods Branch, and **Jock R. Black**, Chief, Program Research and Development Branch, with staff assistance from **Maria C. Cruz** and **David L. Kinyon**.

The Economic Planning and Coordination Division provided overall planning and review of many operations and the computer processing procedures. **Shirin A. Ahmed**, Assistant Chief for Post-Collection Processing, was responsible for edit procedures and designing the interactive analytical software. Design and specifications were prepared under the supervision of **Dennis L. Shoemaker**, Chief, Census Processing Branch, assisted by **John D. Ward**. Primary staff assistance was provided by **Sonya P. Curcio**, **Richard W. Graham**, and **Cheryl E. Merkle**. The Economic Product Team, with primary contributions from **Andrew W. Hait** and **Jennifer E. Lins**, was responsible for the development of the system to disseminate 1997 Economic Census reports.

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

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

The Economic Statistical Methods and Programming Division, **Charles P. Pautler Jr.**, Chief, developed and coordinated the computer processing systems. **Martin S. Harahush**, Assistant Chief for Quinquennial Programs, was responsible for design and implementation of the computer systems. **Robert S. Jewett** and **Barbara L. Lambert** provided special computer programming. **William C. Wester**, Chief, Services Branch, assisted by **Robert A. Hill**, **Dennis P. Kelly**, and **Jeffrey S. Rosen**, supervised the preparation of the computer programs. Additional programming assistance was provided by **Donell D. Barnes**, **Daniel C. Collier**, **Gilbert J. Flodine**, **David Hiller**, **Leatrice D. Hines**, **William D. McClain**, **Jay L. Norris**, **Sarah J. Presley**, and **Michael A. Sendelbach**.

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

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

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

Washington 1997

Issued January 2000

EC97T48A-WA

1997 Economic Census *Transportation and Warehousing* Geographic Area Series



U.S. Department of Commerce
William M. Daley,
Secretary
Robert L. Mallett,
Deputy Secretary

**Economics
and Statistics
Administration**
Robert J. Shapiro,
Under Secretary for
Economic Affairs

U.S. CENSUS BUREAU
Kenneth Prewitt,
Director



**Economics
and Statistics
Administration**

Robert J. Shapiro,
Under Secretary
for Economic Affairs



U.S. CENSUS BUREAU

Kenneth Prewitt,
Director

William G. Barron,
Deputy Director

Paula J. Schneider,
Principal Associate Director
for Programs

Frederick T. Knickerbocker,
Associate Director
for Economic Programs

Thomas L. Mesenbourg,
Assistant Director
for Economic Programs

Carole A. Ambler,
Chief, Service Sector
Statistics Division

CONTENTS

Introduction to the Economic Census	1
Transportation and Warehousing	5
TABLES	
1. Summary Statistics for the State: 1997	7
2. Summary Statistics for Metropolitan Areas: 1997	9
APPENDIXES	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology	C-1
D. Geographic Notes	--
E. Metropolitan Areas	E-1

-- Not applicable for this report.

Introduction to the Economic Census

PURPOSES AND USES OF THE ECONOMIC CENSUS

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

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

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

ALL-NEW INDUSTRY CLASSIFICATIONS

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

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

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

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

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

RELATIONSHIP TO SIC

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

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

GEOGRAPHIC AREA CODING

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

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

BASIS OF REPORTING

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

DOLLAR VALUES

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

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

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

Special Tabulations

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

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

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

HISTORICAL INFORMATION

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

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

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

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

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

SOURCES FOR MORE INFORMATION

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

ABBREVIATIONS AND SYMBOLS

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

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

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

This page is intentionally blank.

Transportation and Warehousing

SCOPE

The Transportation and Warehousing sector (sector 48-49) includes industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation. Establishments in these industries use transportation equipment or transportation related facilities as a productive asset. The type of equipment depends on the mode of transportation. The modes of transportation are air, rail, water, road and pipeline.

The Transportation and Warehousing sector distinguishes three basic types of activities: subsectors for each mode of transportation, a subsector for warehousing and storage, and a subsector for establishments providing support activities for transportation. In addition, there are subsectors for establishments that provide passenger transportation for scenic and sightseeing purposes, postal services, and courier services.

A separate subsector for support activities is established in the sector because, first, support activities for transportation are inherently multimodal, such as freight transportation arrangement, or have multimodal aspects. Secondly, there are production process similarities among the support activity industries.

Many of the establishments in this sector often operate on networks, with physical facilities, labor forces, and equipment spread over an extensive geographic area.

Warehousing establishments in this sector are distinguished from merchant wholesaling in that the warehouse establishments do not sell the goods.

Excluded from this sector are establishments primarily engaged in providing travel agent services that support transportation and other establishments, such as hotels, businesses, and government agencies. These establishments are classified in Sector 56, Administrative and Support, Waste Management, and Remediation Services. Also, establishments primarily engaged in providing rental and leasing of transportation equipment without operator are classified in Subsector 532, Rental and Leasing Services.

GENERAL

A list of reports that provide statistics on sector 48-49 follows.

Geographic area report. There is a separate report for each state, the District of Columbia, and the United States. Each state report presents general statistics on number of

establishments, revenue, payroll, and employment by kind of business for the state and metropolitan areas (MAs). Greater kind-of-business detail is shown for larger areas. The United States report presents data for the United States as a whole.

Sources of revenue report. This report presents sources of revenue data for establishments by kind of business. Data are presented for the United States.

Establishment and firm size (including legal form of organization) report. This report presents revenue, payroll, and employment data for the United States by revenue size, by employment size, and by legal form of organization for establishments; and by revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms.

Miscellaneous subjects report. This report presents data for establishments for a variety of industry-specific questions. Presentation of data varies by kind of business.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget (OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.
4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each

MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code), no data are published that would disclose the operations of an individual establishment or 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.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Bureau of the Census conducts the Transportation Annual Survey (TAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county. The program also includes data for establishments of firms that do not have annual payroll.

Table 1. Summary Statistics for the State: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
WASHINGTON								
48-49	Transportation & warehousing %% **	3 984	7 289 456	1 933 207	455 426	61 576	6.5	4.7
481	Air transportation %	90	350 354	28 447	6 579	1 024	1.0	5.2
4811	Scheduled air transportation %%	42	299 755	15 664	3 655	550	.7	4.4
48111	Scheduled air transportation %%	42	299 755	15 664	3 655	550	.7	4.4
481111	Scheduled passenger air transportation %%	34	D	D	D	e	D	D
481112	Scheduled freight air transportation	8	D	D	D	b	D	D
4812	Nonscheduled air transportation	48	50 599	12 783	2 924	474	2.5	10.1
48121	Nonscheduled air transportation	48	50 599	12 783	2 924	474	2.5	10.1
481211	Nonscheduled chartered passenger air transportation	31	30 279	7 246	1 615	272	4.2	16.5
481219	Other nonscheduled air transportation	13	7 605	2 022	478	66	—	1.4
483	Water transportation	95	1 639 387	203 610	49 102	4 478	.1	.8
4831	Deep sea, coastal, & Great Lakes water transportation	68	1 560 825	186 946	45 366	4 060	—	.6
48311	Deep sea, coastal, & Great Lakes water transportation	68	1 560 825	186 946	45 366	4 060	—	.6
483111	Deep sea freight transportation	21	940 811	55 192	13 409	984	.1	.2
483113	Coastal & Great Lakes freight transportation	34	D	D	D	h	D	D
4831131	Coastal & intercoastal freight transportation	22	D	D	D	g	D	D
4831133	Coastal & intercoastal towing service	12	D	D	D	g	D	D
483114	Coastal & Great Lakes passenger transportation	8	D	D	D	c	D	D
4832	Inland water transportation	27	78 562	16 664	3 736	418	1.0	3.9
48321	Inland water transportation	27	78 562	16 664	3 736	418	1.0	3.9
483211	Inland water freight transportation	16	65 632	11 875	2 876	251	.5	4.6
4832111	Inland waterways freight transportation (except towing)	14	D	D	D	c	D	D
483212	Inland water passenger transportation	11	12 930	4 789	860	167	3.5	.2
4832122	Other water passenger transportation (including water taxi)	6	D	D	D	b	D	D
484	Truck transportation	2 209	2 625 493	736 195	163 893	24 285	14.4	5.9
4841	General freight trucking	839	1 618 422	452 658	103 143	14 097	8.7	4.2
48411	General freight trucking, local	276	261 076	86 225	19 881	3 017	17.6	6.6
484110	General freight trucking, local	276	261 076	86 225	19 881	3 017	17.6	6.6
4841101	General freight trucking without storage, local, truckload	182	160 073	48 577	11 275	1 709	17.9	9.5
4841102	General freight trucking w/o storage, local, less than truckload	75	90 901	34 058	7 749	1 157	12.6	1.8
4841103	General freight trucking with storage, local, truckload	11	5 862	1 938	501	84	77.3	—
4841104	General freight trucking with storage, local, less than truckload	8	4 240	1 652	356	67	27.0	7.8
48412	General freight trucking, long-distance	563	1 357 346	366 433	83 262	11 080	7.0	3.8
484121	General freight trucking, long-distance, truckload	436	942 735	252 764	57 949	7 951	9.2	5.4
484122	General freight trucking, long-distance, less than truckload	127	414 611	113 669	25 313	3 129	1.9	.2
4842	Specialized freight trucking	1 370	1 007 071	283 537	60 750	10 188	23.6	8.6
48421	Used household & office goods moving	227	248 435	76 637	16 720	3 064	12.2	5.9
484210	Used household & office goods moving	227	248 435	76 637	16 720	3 064	12.2	5.9
4842101	Used household & office goods moving, local, without storage	56	22 061	6 358	1 257	309	8.6	5.1
4842102	Used household & office goods moving, long-distance	90	158 170	41 245	9 098	1 672	7.1	4.3
4842103	Used household & office goods moving, local, with storage	81	68 204	29 034	6 365	1 083	25.2	10.0
48422	Specialized freight (except used goods) trucking, local	750	356 638	89 774	17 560	3 278	32.7	7.4
484220	Specialized freight (except used goods) trucking, local	750	356 638	89 774	17 560	3 278	32.7	7.4
4842201	Hazardous materials trucking (except waste), local	20	12 583	4 616	1 038	144	16.4	5.1
4842202	Agricultural products trucking without storage, local	259	75 472	18 098	3 749	790	48.6	10.2
4842203	Dump trucking	268	142 041	36 977	6 535	1 218	29.8	8.3
4842204	Specialized trucking without storage, local	196	120 965	28 923	5 951	1 083	25.7	5.2
4842205	Specialized trucking with storage, local	7	5 577	1 160	287	43	80.2	.4
48423	Specialized freight (except used goods) trucking, long-distance	393	401 998	117 126	26 470	3 846	22.5	11.2
484230	Specialized freight (except used goods) trucking, long-distance	393	401 998	117 126	26 470	3 846	22.5	11.2
4842301	Hazardous materials trucking (except waste), long-distance	25	21 883	7 249	1 486	224	16.3	2.0
4842302	Agricultural products trucking, long-distance	197	97 850	26 273	5 724	980	39.9	10.0
4842303	Other specialized trucking, long-distance	171	282 265	83 604	19 260	2 642	17.0	12.4
485	Transit & ground passenger transportation	175	168 167	66 623	15 990	4 320	2.2	4.5
4851	Urban transit systems	7	D	D	D	b	D	D
48511	Urban transit systems	7	D	D	D	b	D	D
4853	Taxi & limousine service	67	D	D	D	e	D	D
48531	Taxi service	30	11 762	3 050	721	211	1.9	6.5
485310	Taxi service	30	11 762	3 050	721	211	1.9	6.5
48532	Limousine service	37	D	D	D	e	D	D
485320	Limousine service	37	D	D	D	e	D	D
4854	School & employee bus transportation	18	44 554	19 485	5 438	1 451	.9	.6
48541	School & employee bus transportation	18	44 554	19 485	5 438	1 451	.9	.6
485410	School & employee bus transportation	18	44 554	19 485	5 438	1 451	.9	.6
4854101	School bus service	17	D	D	D	g	D	D
4855	Charter bus industry	28	29 187	9 365	1 905	561	1.0	4.0
48551	Charter bus industry	28	29 187	9 365	1 905	561	1.0	4.0
485510	Charter bus industry	28	29 187	9 365	1 905	561	1.0	4.0
4855101	Charter bus service, local	8	4 018	906	192	71	—	23.5
4855102	Charter bus service, interstate/interurban	20	25 169	8 459	1 713	490	1.2	.9
4859	Other transit & ground passenger transportation	52	63 094	25 797	5 847	1 601	2.6	7.2
48599	Other transit & ground passenger transportation	52	63 094	25 797	5 847	1 601	2.6	7.2
485991	Special needs transportation	36	46 309	18 229	4 307	1 118	3.4	9.8
485999	All other transit & ground passenger transportation	16	16 785	7 568	1 540	483	.6	.1
4859991	Scheduled airport shuttle service	10	15 647	7 118	1 480	452	.3	—
4859992	All other passenger transportation	6	1 138	450	60	31	4.6	.8
486	Pipeline transportation	13	127 761	17 801	7 822	298	—	.6
4862	Pipeline transportation of natural gas	6	D	D	D	e	D	D
48621	Pipeline transportation of natural gas	6	D	D	D	e	D	D
486210	Pipeline transportation of natural gas	6	D	D	D	e	D	D

See footnotes at end of table.

Table 1. Summary Statistics for the State: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
WASHINGTON—Con.								
48-49 Transportation & warehousing %* **—Con.								
487	Scenic & sightseeing transportation	64	73 693	17 283	2 422	682	8.7	26.2
4871	Scenic & sightseeing transportation, land	6	D	D	D	c	D	D
48711	Scenic & sightseeing transportation, land	6	D	D	D	c	D	D
487110	Scenic & sightseeing transportation, land	6	D	D	D	c	D	D
4872	Scenic & sightseeing transportation, water	52	D	D	D	e	D	D
48721	Scenic & sightseeing transportation, water	52	D	D	D	e	D	D
487210	Scenic & sightseeing transportation, water	52	D	D	D	e	D	D
4872101	Excursion & sightseeing boats (including dinner cruises)	18	14 941	4 320	630	230	8.5	1.8
4872102	Charter fishing & party fishing boats	34	D	D	D	c	D	D
4879	Scenic & sightseeing transportation, other	6	D	D	D	b	D	D
48799	Scenic & sightseeing transportation, other	6	D	D	D	b	D	D
487990	Scenic & sightseeing transportation, other	6	D	D	D	b	D	D
4879901	Sightseeing airplanes and helicopters	6	D	D	D	b	D	D
488	Support activities for transportation	930	1 289 621	509 994	123 102	13 097	3.2	7.3
4881	Support activities for air transportation	102	310 611	122 364	30 814	4 125	3.1	1.8
48811	Airport operations	40	60 291	18 147	4 238	1 141	7.6	5.5
488119	Other airport operations	35	D	D	D	g	D	D
4881191	Airport operation & terminal services	35	D	D	D	g	D	D
48819	Other support activities for air transportation	62	250 320	104 217	26 576	2 984	2.0	1.0
488190	Other support activities for air transportation	62	250 320	104 217	26 576	2 984	2.0	1.0
4882	Support activities for rail transportation	23	24 434	9 039	2 092	320	—	10.2
48821	Support activities for rail transportation	23	24 434	9 039	2 092	320	—	10.2
488210	Support activities for rail transportation	23	24 434	9 039	2 092	320	—	10.2
4882101	Support activities incidental to rail transportation	23	24 434	9 039	2 092	320	—	10.2
4883	Support activities for water transportation	146	381 321	197 388	48 558	2 682	1.1	.7
48832	Marine cargo handling	35	311 558	176 633	43 612	2 234	.8	.1
488320	Marine cargo handling	35	311 558	176 633	43 612	2 234	.8	.1
48833	Navigational services to shipping	56	47 237	13 433	3 212	250	2.5	3.2
488330	Navigational services to shipping	56	47 237	13 433	3 212	250	2.5	3.2
4883301	Tugboat service (including fleetling & harbor service)	9	D	D	D	c	D	D
4883302	Navigational services	44	D	D	D	b	D	D
48839	Other support activities for water transportation	52	D	D	D	c	D	D
488390	Other support activities for water transportation	52	D	D	D	c	D	D
4883901	Other services incidental to water transportation	40	9 928	3 853	950	115	6.0	10.8
4883902	Marine cargo inspectors & surveyors	12	D	D	D	b	D	D
4884	Support activities for road transportation	188	75 050	26 892	6 580	1 414	18.2	13.5
48841	Motor vehicle towing	166	65 395	22 271	5 470	1 142	18.7	15.4
488410	Motor vehicle towing	166	65 395	22 271	5 470	1 142	18.7	15.4
48849	Other support activities for road transportation	22	9 655	4 621	1 110	272	15.0	.5
488490	Other support activities for road transportation	22	9 655	4 621	1 110	272	15.0	.5
4884904	Support activities incidental to road transportation	18	6 946	3 750	919	246	12.6	.7
4885	Freight transportation arrangement	459	472 653	151 580	34 337	4 326	2.4	15.4
48851	Freight transportation arrangement	459	472 653	151 580	34 337	4 326	2.4	15.4
488510	Freight transportation arrangement	459	472 653	151 580	34 337	4 326	2.4	15.4
4885101	Freight forwarding	218	275 868	88 826	20 342	2 579	1.6	14.9
4885102	Arrangement of transportation of freight & cargo	241	196 785	62 754	13 995	1 747	3.6	16.1
4889	Other support activities for transportation	12	25 552	2 731	721	230	6.4	2.9
48899	Other support activities for transportation	12	25 552	2 731	721	230	6.4	2.9
488991	Packing & crating	11	D	D	D	c	D	D
492	Couriers & messengers	227	655 196	254 718	63 770	9 904	3.2	1.7
4921	Couriers	123	607 239	233 334	58 815	8 730	.9	1.1
49211	Couriers	123	607 239	233 334	58 815	8 730	.9	1.1
492110	Couriers	123	607 239	233 334	58 815	8 730	.9	1.1
4921101	Courier services (except by air)	52	384 800	171 813	44 822	6 727	.7	.5
4921102	Air courier services	71	222 439	61 521	13 993	2 003	1.2	2.2
4922	Local messengers & local delivery	104	47 957	21 384	4 955	1 174	32.3	8.8
49221	Local messengers & local delivery	104	47 957	21 384	4 955	1 174	32.3	8.8
492210	Local messengers & local delivery	104	47 957	21 384	4 955	1 174	32.3	8.8
493	Warehousing & storage	181	359 784	98 536	22 746	3 488	4.7	6.3
4931	Warehousing & storage	181	359 784	98 536	22 746	3 488	4.7	6.3
49311	General warehousing & storage	77	105 789	30 073	6 864	1 018	8.1	12.1
493110	General warehousing & storage	77	105 789	30 073	6 864	1 018	8.1	12.1
4931101	General warehousing & storage (except in foreign trade zones)	77	105 789	30 073	6 864	1 018	8.1	12.1
49312	Refrigerated warehousing & storage	54	152 271	44 176	10 325	1 686	4.8	4.4
493120	Refrigerated warehousing & storage	54	152 271	44 176	10 325	1 686	4.8	4.4
4931201	Refrigerated products warehousing	53	D	D	D	g	D	D
49313	Farm product warehousing & storage	18	45 431	8 404	1 678	299	.4	.1
493130	Farm product warehousing & storage	18	45 431	8 404	1 678	299	.4	.1
49319	Other warehousing & storage	32	56 293	15 883	3 879	485	1.6	5.2
493190	Other warehousing & storage	32	56 293	15 883	3 879	485	1.6	5.2
4931901	Household goods warehousing & storage	6	1 941	554	139	37	24.8	4.9
4931902	Specialized goods warehousing & storage	26	54 352	15 329	3 740	448	.8	5.2

%% Data do not include large certificated passenger carriers that report to the Office of Airline Statistics, U.S. Department of Transportation.
 ** Railroad transportation and U.S. Postal Service are out of scope for the 1997 Economic Census.

¹Includes revenue information obtained from administrative records of other Federal agencies.

²Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

Table 2. Summary Statistics for Metropolitan Areas: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
BELLINGHAM, WA MSA								
48-49	Transportation & warehousing %% **	151	149 344	41 552	9 539	1 496	14.3	5.8
481	Air transportation %%	2	D	D	D	b	D	D
483	Water transportation	2	D	D	D	b	D	D
484	Truck transportation	85	71 991	19 043	4 258	663	26.2	9.9
4841	General freight trucking	27	31 634	9 046	2 094	286	8.4	.4
48412	General freight trucking, long-distance	20	29 916	8 233	1 874	261	5.9	.4
484121	General freight trucking, long-distance, truckload	15	22 957	6 844	1 557	226	7.3	.5
4842	Specialized freight trucking	58	40 357	9 997	2 164	377	40.2	17.3
48422	Specialized freight (except used goods) trucking, local	36	16 024	4 061	830	151	31.6	4.0
484220	Specialized freight (except used goods) trucking, local	36	16 024	4 061	830	151	31.6	4.0
4842202	Agricultural products trucking without storage, local	16	7 600	1 633	350	56	33.5	6.5
48423	Specialized freight (except used goods) trucking, long-distance	18	20 734	4 934	1 137	175	49.8	17.1
484230	Specialized freight (except used goods) trucking, long-distance	18	20 734	4 934	1 137	175	49.8	17.1
485	Transit & ground passenger transportation	5	D	D	D	b	D	D
486	Pipeline transportation	1	D	D	D	a	D	D
487	Scenic & sightseeing transportation	2	D	D	D	a	D	D
488	Support activities for transportation	36	25 822	10 330	2 372	360	7.0	1.2
4885	Freight transportation arrangement	22	17 005	7 157	1 655	273	10.5	.7
48851	Freight transportation arrangement	22	17 005	7 157	1 655	273	10.5	.7
488510	Freight transportation arrangement	22	17 005	7 157	1 655	273	10.5	.7
4885102	Arrangement of transportation of freight & cargo	15	12 893	5 996	1 377	224	13.3	.5
492	Couriers & messengers	10	3 408	1 321	311	57	10.6	3.5
493	Warehousing & storage	8	19 505	5 498	1 579	208	1.5	1.6
PORTLAND-SALEM, OR-WA CMSA								
48-49	Transportation & warehousing %% **	1 525	2 850 697	917 344	216 725	28 808	6.0	3.6
481	Air transportation %%	24	D	D	D	g	D	D
4812	Nonscheduled air transportation	15	D	D	D	g	D	D
48121	Nonscheduled air transportation	15	D	D	D	g	D	D
483	Water transportation	17	D	D	D	e	D	D
484	Truck transportation	879	1 222 149	422 978	97 651	13 201	11.1	3.3
4841	General freight trucking	338	792 053	281 007	65 137	8 425	8.5	1.9
48411	General freight trucking, local	107	135 615	44 484	10 418	1 642	12.5	5.5
484110	General freight trucking, local	107	135 615	44 484	10 418	1 642	12.5	5.5
4841101	General freight trucking without storage, local, truckload	73	D	D	D	f	D	D
4841102	General freight trucking w/o storage, local, less than truckload	28	D	D	D	f	D	D
48412	General freight trucking, long-distance	231	656 438	236 523	54 719	6 783	7.6	1.2
484121	General freight trucking, long-distance, truckload	183	337 079	82 798	19 341	2 648	13.2	2.2
484122	General freight trucking, long-distance, less than truckload	48	319 359	153 725	35 378	4 135	1.8	-
4842	Specialized freight trucking	541	430 096	141 971	32 514	4 776	15.8	5.9
48421	Used household & office goods moving	52	68 319	26 568	5 527	923	9.2	4.4
484210	Used household & office goods moving	52	68 319	26 568	5 527	923	9.2	4.4
4842101	Used household & office goods moving, local, without storage	12	D	D	D	b	D	D
4842102	Used household & office goods moving, long-distance	26	D	D	D	e	D	D
4842103	Used household & office goods moving, local, with storage	14	D	D	D	e	D	D
48422	Specialized freight (except used goods) trucking, local	382	167 973	42 725	9 386	1 688	28.9	9.4
484220	Specialized freight (except used goods) trucking, local	382	167 973	42 725	9 386	1 688	28.9	9.4
4842202	Agricultural products trucking without storage, local	66	20 499	5 984	1 291	222	38.4	13.9
4842203	Dump trucking	221	75 781	18 228	3 802	760	41.7	13.4
4842204	Specialized trucking without storage, local	85	D	D	D	f	D	D
48423	Specialized freight (except used goods) trucking, long-distance	107	193 804	72 678	17 601	2 165	6.7	3.3
484230	Specialized freight (except used goods) trucking, long-distance	107	193 804	72 678	17 601	2 165	6.7	3.3
4842302	Agricultural products trucking, long-distance	34	D	D	D	c	D	D
4842303	Other specialized trucking, long-distance	64	D	D	D	g	D	D
485	Transit & ground passenger transportation	100	D	D	D	h	D	D
4853	Taxi & limousine service	41	D	D	D	f	D	D
48531	Taxi service	16	D	D	D	e	D	D
485310	Taxi service	16	D	D	D	e	D	D
48532	Limousine service	25	D	D	D	e	D	D
485320	Limousine service	25	D	D	D	e	D	D
4854	School & employee bus transportation	27	34 785	14 294	3 972	1 286	.1	.3
48541	School & employee bus transportation	27	34 785	14 294	3 972	1 286	.1	.3
485410	School & employee bus transportation	27	34 785	14 294	3 972	1 286	.1	.3
4854101	School bus service	27	34 785	14 294	3 972	1 286	.1	.3
4859	Other transit & ground passenger transportation	24	D	D	D	c	D	D
48599	Other transit & ground passenger transportation	24	D	D	D	c	D	D
485991	Special needs transportation	17	D	D	D	c	D	D
486	Pipeline transportation	4	D	D	D	c	D	D
487	Scenic & sightseeing transportation	11	D	D	D	c	D	D

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
PORTLAND–SALEM, OR–WA CMSA—Con.								
48-49	Transportation & warehousing %* **—Con.							
488	Support activities for transportation	352	460 786	185 958	44 557	4 461	3.4	9.1
4881	Support activities for air transportation	42	D	D	D	f	D	D
48811	Airport operations	15	D	D	D	e	D	D
488119	Other airport operations	13	D	D	D	e	D	D
4881191	Airport operation & terminal services	12	D	D	D	e	D	D
48819	Other support activities for air transportation	27	D	D	D	e	D	D
488190	Other support activities for air transportation	27	D	D	D	e	D	D
4883	Support activities for water transportation	39	185 977	102 360	25 213	1 397	1.2	4.1
48832	Marine cargo handling	12	148 864	92 684	22 817	1 186	1.3	5.0
488320	Marine cargo handling	12	148 864	92 684	22 817	1 186	1.3	5.0
48833	Navigational services to shipping	16	D	D	D	c	D	D
488330	Navigational services to shipping	16	D	D	D	c	D	D
48839	Other support activities for water transportation	11	D	D	D	b	D	D
488390	Other support activities for water transportation	11	D	D	D	b	D	D
4884	Support activities for road transportation	72	D	D	D	f	D	D
48841	Motor vehicle towing	66	D	D	D	f	D	D
488410	Motor vehicle towing	66	D	D	D	f	D	D
4885	Freight transportation arrangement	192	175 218	49 818	11 390	1 377	3.1	11.5
48851	Freight transportation arrangement	192	175 218	49 818	11 390	1 377	3.1	11.5
488510	Freight transportation arrangement	192	175 218	49 818	11 390	1 377	3.1	11.5
4885101	Freight forwarding	66	D	D	D	f	D	D
4885102	Arrangement of transportation of freight & cargo	126	D	D	D	f	D	D
492	Couriers & messengers	83	D	D	D	i	D	D
4921	Couriers	42	D	D	D	i	D	D
49211	Couriers	42	D	D	D	i	D	D
492110	Couriers	42	D	D	D	i	D	D
4921101	Courier services (except by air)	16	D	D	D	h	D	D
4921102	Air courier services	26	D	D	D	g	D	D
4922	Local messengers & local delivery	41	D	D	D	e	D	D
49221	Local messengers & local delivery	41	D	D	D	e	D	D
492210	Local messengers & local delivery	41	D	D	D	e	D	D
493	Warehousing & storage	55	88 404	21 511	4 176	656	2.3	10.8
4931	Warehousing & storage	55	88 404	21 511	4 176	656	2.3	10.8
49311	General warehousing & storage	31	D	D	D	c	D	D
493110	General warehousing & storage	31	D	D	D	c	D	D
4931101	General warehousing & storage (except in foreign trade zones)	31	D	D	D	c	D	D
49312	Refrigerated warehousing & storage	12	D	D	D	c	D	D
493120	Refrigerated warehousing & storage	12	D	D	D	c	D	D
4931201	Refrigerated products warehousing	12	D	D	D	c	D	D
Portland–Vancouver, OR–WA PMSA								
48-49	Transportation & warehousing %* **	1 334	2 588 385	839 118	199 822	26 268	5.7	3.5
481	Air transportation %*	21	170 865	13 730	3 470	443	.2	1.3
4812	Nonscheduled air transportation	12	41 434	7 039	1 843	226	.1	1.2
48121	Nonscheduled air transportation	12	41 434	7 039	1 843	226	.1	1.2
483	Water transportation	16	D	D	D	e	D	D
484	Truck transportation	757	1 126 486	395 357	91 612	12 280	10.2	3.3
4841	General freight trucking	292	753 225	271 599	63 105	8 099	7.8	1.8
48411	General freight trucking, local	95	64 980	41 944	9 908	1 556	11.2	5.8
484110	General freight trucking, local	95	125 290	41 944	9 908	1 556	11.2	5.8
4841101	General freight trucking without storage, local, truckload	67	61 567	18 044	4 206	709	13.6	9.4
4841102	General freight trucking w/o storage, local, less than truckload	24	D	D	D	f	D	D
48412	General freight trucking, long-distance	197	627 935	229 655	53 197	6 543	7.1	1.0
484121	General freight trucking, long-distance, truckload	156	321 881	78 760	18 434	2 468	12.0	1.9
484122	General freight trucking, long-distance, less than truckload	41	306 054	150 895	34 763	4 075	1.9	—
4842	Specialized freight trucking	465	373 261	123 758	28 507	4 181	15.1	6.3
48421	Used household & office goods moving	46	64 980	25 178	5 260	863	7.8	4.3
484210	Used household & office goods moving	46	64 980	25 178	5 260	863	7.8	4.3
4842101	Used household & office goods moving, local, without storage	11	2 011	803	124	49	26.0	4.3
4842102	Used household & office goods moving, long-distance	23	37 400	12 269	2 486	423	9.8	5.3
4842103	Used household & office goods moving, local, with storage	12	25 569	12 106	2 650	391	3.4	2.9
48422	Specialized freight (except used goods) trucking, local	328	149 274	36 853	8 192	1 490	26.3	9.8
484220	Specialized freight (except used goods) trucking, local	328	149 274	36 853	8 192	1 490	26.3	9.8
4842202	Agricultural products trucking without storage, local	49	13 476	3 580	770	136	50.0	15.6
4842203	Dump trucking	192	66 589	15 449	3 259	674	38.2	14.6
4842204	Specialized trucking without storage, local	78	44 932	13 356	3 137	553	14.9	6.4
48423	Specialized freight (except used goods) trucking, long-distance	91	159 007	61 727	15 055	1 828	7.5	3.8
484230	Specialized freight (except used goods) trucking, long-distance	91	159 007	61 727	15 055	1 828	7.5	3.8
4842302	Agricultural products trucking, long-distance	26	19 281	5 344	1 805	223	14.4	18.6
4842303	Other specialized trucking, long-distance	57	128 256	51 350	12 398	1 469	7.2	1.9

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
PORTLAND–SALEM, OR—WA CMSA—Con.								
Portland–Vancouver, OR—WA PMSA—Con.								
48-49	Transportation & warehousing %*—Con.							
485	Transit & ground passenger transportation	78	73 550	29 848	7 558	2 168	12.3	2.2
4853	Taxi & limousine service	33	18 642	6 384	1 607	467	46.3	6.2
48531	Taxi service	11	11 055	3 559	877	231	51.9	7.5
485310	Taxi service	11	11 055	3 559	877	231	51.9	7.5
48532	Limousine service	22	7 587	2 825	730	236	38.3	4.4
485320	Limousine service	22	7 587	2 825	730	236	38.3	4.4
4854	School & employee bus transportation	20	30 618	12 669	3 507	1 108	.1	—
48541	School & employee bus transportation	20	30 618	12 669	3 507	1 108	.1	—
485410	School & employee bus transportation	20	30 618	12 669	3 507	1 108	.1	—
4854101	School bus service	20	30 618	12 669	3 507	1 108	.1	—
4859	Other transit & ground passenger transportation	19	D	D	D	c	D	D
48599	Other transit & ground passenger transportation	19	D	D	D	c	D	D
485991	Special needs transportation	13	D	D	D	c	D	D
486	Pipeline transportation	4	D	D	D	c	D	D
487	Scenic & sightseeing transportation	11	D	D	D	c	D	D
488	Support activities for transportation	326	446 341	183 187	43 953	4 344	3.4	8.9
4881	Support activities for air transportation	32	D	D	D	f	D	D
48811	Airport operations	14	D	D	D	e	D	D
488119	Other airport operations	13	D	D	D	e	D	D
4881191	Airport operation & terminal services	12	D	D	D	e	D	D
48819	Other support activities for air transportation	18	21 468	7 120	1 525	302	.5	.2
488190	Other support activities for air transportation	18	21 468	7 120	1 525	302	.5	.2
4883	Support activities for water transportation	39	185 977	102 360	25 213	1 397	1.2	4.1
48832	Marine cargo handling	12	148 864	92 684	22 817	1 186	1.3	5.0
488320	Marine cargo handling	12	148 864	92 684	22 817	1 186	1.3	5.0
48833	Navigational services to shipping	16	D	D	D	c	D	D
488330	Navigational services to shipping	16	D	D	D	c	D	D
48839	Other support activities for water transportation	11	D	D	D	b	D	D
488390	Other support activities for water transportation	11	D	D	D	b	D	D
4884	Support activities for road transportation	64	D	D	D	f	D	D
48841	Motor vehicle towing	60	37 889	11 537	2 836	576	18.9	33.2
488410	Motor vehicle towing	60	37 889	11 537	2 836	576	18.9	33.2
4885	Freight transportation arrangement	184	171 212	49 126	11 253	1 348	3.1	11.2
48851	Freight transportation arrangement	184	171 212	49 126	11 253	1 348	3.1	11.2
488510	Freight transportation arrangement	184	171 212	49 126	11 253	1 348	3.1	11.2
4885101	Freight forwarding	64	77 020	22 987	5 117	644	3.1	18.9
4885102	Arrangement of transportation of freight & cargo	120	94 192	26 139	6 136	704	3.2	4.9
492	Couriers & messengers	74	405 141	159 105	38 896	5 698	1.2	1.0
4921	Couriers	37	391 070	152 716	37 373	5 344	.6	.7
49211	Couriers	37	391 070	152 716	37 373	5 344	.6	.7
492110	Couriers	37	391 070	152 716	37 373	5 344	.6	.7
4921101	Courier services (except by air)	13	D	D	D	h	D	D
4921102	Air courier services	24	D	D	D	g	D	D
4922	Local messengers & local delivery	37	14 071	6 389	1 523	354	16.2	9.4
49221	Local messengers & local delivery	37	14 071	6 389	1 523	354	16.2	9.4
492210	Local messengers & local delivery	37	14 071	6 389	1 523	354	16.2	9.4
493	Warehousing & storage	47	67 524	17 289	3 296	524	2.2	7.0
4931	Warehousing & storage	47	67 524	17 289	3 296	524	2.2	7.0
49311	General warehousing & storage	30	23 503	7 195	1 351	216	3.1	14.8
493110	General warehousing & storage	30	23 503	7 195	1 351	216	3.1	14.8
4931101	General warehousing & storage (except in foreign trade zones)	30	23 503	7 195	1 351	216	3.1	14.8
Salem, OR PMSA								
48-49	Transportation & warehousing %* **	191	262 312	78 226	16 903	2 540	9.2	3.8
481	Air transportation %*	3	D	D	D	f	D	D
483	Water transportation	1	D	D	D	a	D	D
484	Truck transportation	122	95 663	27 621	6 039	921	21.0	3.2
4841	General freight trucking	46	38 828	9 408	2 032	326	21.8	3.5
48411	General freight trucking, local	12	10 325	2 540	510	86	28.2	.8
484110	General freight trucking, local	12	10 325	2 540	510	86	28.2	.8
48412	General freight trucking, long-distance	34	28 503	6 868	1 522	240	19.5	4.5
484121	General freight trucking, long-distance, truckload	27	15 198	4 038	907	180	36.5	8.4
4842	Specialized freight trucking	76	56 835	18 213	4 007	595	20.4	3.0
48422	Specialized freight (except used goods) trucking, local	54	18 699	5 872	1 194	198	50.0	6.3
484220	Specialized freight (except used goods) trucking, local	54	18 699	5 872	1 194	198	50.0	6.3
4842202	Agricultural products trucking without storage, local	17	7 023	2 404	521	86	16.0	10.8
4842203	Dump trucking	29	9 192	2 779	543	86	67.4	4.7
48423	Specialized freight (except used goods) trucking, long-distance	16	34 797	10 951	2 546	337	3.0	1.0
484230	Specialized freight (except used goods) trucking, long-distance	16	34 797	10 951	2 546	337	3.0	1.0
485	Transit & ground passenger transportation	22	D	D	D	e	D	D

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
PORTLAND–SALEM, OR—WA CMSA— Con.								
Salem, OR PMSA— Con.								
48-49	Transportation & warehousing %* **—Con.							
488	Support activities for transportation	26	14 445	2 771	604	117	4.4	13.3
492	Couriers & messengers	9	D	D	D	c	D	D
493	Warehousing & storage	8	20 880	4 222	880	132	2.5	23.2
RICHLAND–KENNEWICK–PASCO, WA MSA								
48-49	Transportation & warehousing %* **	111	136 448	28 948	6 317	1 229	7.9	6.0
481	Air transportation %*	3	3 765	464	98	25	—	7.5
484	Truck transportation	64	42 182	12 099	2 476	468	21.3	9.4
4841	General freight trucking	22	18 169	5 393	1 194	164	20.8	14.1
48412	General freight trucking, long-distance	14	11 346	3 040	680	91	18.4	19.1
4842	Specialized freight trucking	42	24 013	6 706	1 282	304	21.6	5.9
48422	Specialized freight (except used goods) trucking, local	18	9 316	2 285	456	79	23.5	6.2
484220	Specialized freight (except used goods) trucking, local	18	9 316	2 285	456	79	23.5	6.2
48423	Specialized freight (except used goods) trucking, long-distance	15	9 796	2 485	376	97	19.3	8.5
484230	Specialized freight (except used goods) trucking, long-distance	15	9 796	2 485	376	97	19.3	8.5
485	Transit & ground passenger transportation	5	D	D	D	b	D	D
486	Pipeline transportation	1	D	D	D	a	D	D
487	Scenic & sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	14	26 375	3 048	807	189	3.6	2.9
492	Couriers & messengers	10	10 160	2 784	654	152	7.9	—
493	Warehousing & storage	13	47 358	8 984	1 824	284	—	6.6
4931	Warehousing & storage	13	47 358	8 984	1 824	284	—	6.6
SEATTLE–TACOMA–BREMERTON, WA CMSA								
48-49	Transportation & warehousing %* **	2 145	5 587 496	1 497 864	353 988	44 753	3.8	4.4
481	Air transportation %*	55	D	D	D	f	D	D
4811	Scheduled air transportation %*	29	D	D	D	e	D	D
48111	Scheduled air transportation %*	29	D	D	D	e	D	D
481111	Scheduled passenger air transportation %*	23	D	D	D	e	D	D
4812	Nonscheduled air transportation	26	D	D	D	c	D	D
48121	Nonscheduled air transportation	26	D	D	D	c	D	D
481211	Nonscheduled chartered passenger air transportation	18	D	D	D	c	D	D
483	Water transportation	69	D	D	D	h	D	D
4831	Deep sea, coastal, & Great Lakes water transportation	55	D	D	D	h	D	D
48311	Deep sea, coastal, & Great Lakes water transportation	55	D	D	D	h	D	D
483111	Deep sea freight transportation	20	D	D	D	f	D	D
483113	Coastal & Great Lakes freight transportation	25	D	D	D	g	D	D
4831131	Coastal & intercoastal freight transportation	18	D	D	D	g	D	D
4832	Inland water transportation	14	D	D	D	c	D	D
48321	Inland water transportation	14	D	D	D	c	D	D
484	Truck transportation	968	1 619 596	466 359	104 004	14 295	9.0	5.5
4841	General freight trucking	400	1 027 948	296 072	67 154	8 504	4.6	3.3
48411	General freight trucking, local	163	D	D	D	g	D	D
484110	General freight trucking, local	163	D	D	D	g	D	D
4841101	General freight trucking without storage, local, truckload	101	D	D	D	g	D	D
4841102	General freight trucking w/o storage, local, less than truckload	51	D	D	D	f	D	D
48412	General freight trucking, long-distance	237	D	D	D	i	D	D
484121	General freight trucking, long-distance, truckload	177	538 233	150 686	34 346	4 246	3.6	4.2
484122	General freight trucking, long-distance, less than truckload	60	D	D	D	g	D	D
4842	Specialized freight trucking	568	591 648	170 287	36 850	5 791	16.7	9.3
48421	Used household & office goods moving	162	204 986	62 703	13 803	2 408	10.7	4.4
484210	Used household & office goods moving	162	204 986	62 703	13 803	2 408	10.7	4.4
4842101	Used household & office goods moving, local, without storage	43	D	D	D	e	D	D
4842102	Used household & office goods moving, local, without storage	63	D	D	D	g	D	D
4842103	Used household & office goods moving, local, with storage	56	D	D	D	f	D	D
48422	Specialized freight (except used goods) trucking, local	276	192 472	49 077	9 500	1 592	22.8	6.9
484220	Specialized freight (except used goods) trucking, local	276	192 472	49 077	9 500	1 592	22.8	6.9
4842201	Hazardous materials trucking (except waste), local	14	D	D	D	b	D	D
4842202	Agricultural products trucking without storage, local	50	12 570	3 221	751	136	48.2	12.4
4842203	Dump trucking	119	81 163	21 488	3 700	632	22.8	8.4
4842204	Specialized trucking without storage, local	90	D	D	D	f	D	D
48423	Specialized freight (except used goods) trucking, long-distance	130	194 190	58 507	13 547	1 791	17.1	16.9
484230	Specialized freight (except used goods) trucking, long-distance	130	194 190	58 507	13 547	1 791	17.1	16.9
4842301	Hazardous materials trucking (except waste), long-distance	13	D	D	D	c	D	D
4842302	Agricultural products trucking, long-distance	45	D	D	D	c	D	D
4842303	Other specialized trucking, long-distance	72	162 613	49 368	11 584	1 509	14.7	18.1

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
	SEATTLE-TACOMA-BREMERTON, WA CMSA—Con.							
48-49	Transportation & warehousing %* **—Con.							
485	Transit & ground passenger transportation	107	D	D	D	h	D	D
4853	Taxi & limousine service	45	D	D	D	e	D	D
48531	Taxi service	18	D	D	D	c	D	D
485310	Taxi service	18	D	D	D	c	D	D
48532	Limousine service	27	D	D	D	c	D	D
485320	Limousine service	27	D	D	D	c	D	D
4854	School & employee bus transportation	12	D	D	D	f	D	D
48541	School & employee bus transportation	12	D	D	D	f	D	D
485410	School & employee bus transportation	12	D	D	D	f	D	D
4854101	School bus service	12	D	D	D	f	D	D
4855	Charter bus industry	15	D	D	D	e	D	D
48551	Charter bus industry	15	D	D	D	e	D	D
485510	Charter bus industry	15	D	D	D	e	D	D
4859	Other transit & ground passenger transportation	29	D	D	D	g	D	D
48599	Other transit & ground passenger transportation	29	D	D	D	g	D	D
485991	Special needs transportation	19	D	D	D	f	D	D
486	Pipeline transportation	4	D	D	D	c	D	D
487	Scenic & sightseeing transportation	29	D	D	D	f	D	D
4872	Scenic & sightseeing transportation, water	19	D	D	D	e	D	D
48721	Scenic & sightseeing transportation, water	19	D	D	D	e	D	D
487210	Scenic & sightseeing transportation, water	19	D	D	D	e	D	D
488	Support activities for transportation	683	1 087 338	457 805	110 751	11 271	2.7	7.9
4881	Support activities for air transportation	71	277 852	112 918	28 593	3 760	2.9	2.1
48811	Airport operations	25	49 187	14 721	3 421	932	9.0	6.8
488119	Other airport operations	23	D	D	D	f	D	D
4881191	Airport operation & terminal services	23	D	D	D	f	D	D
48819	Other support activities for air transportation	46	228 665	98 197	25 172	2 828	1.6	1.1
488190	Other support activities for air transportation	46	228 665	98 197	25 172	2 828	1.6	1.1
4882	Support activities for rail transportation	12	D	D	D	c	D	D
48821	Support activities for rail transportation	12	D	D	D	c	D	D
488210	Support activities for rail transportation	12	D	D	D	c	D	D
4882101	Support activities incidental to rail transportation	12	D	D	D	c	D	D
4883	Support activities for water transportation	108	336 276	185 409	45 531	2 478	1.0	.6
48832	Marine cargo handling	26	D	D	D	g	D	D
488320	Marine cargo handling	26	D	D	D	g	D	D
48833	Navigational services to shipping	44	36 676	11 888	2 863	219	1.7	3.3
488330	Navigational services to shipping	44	36 676	11 888	2 863	219	1.7	3.3
4883302	Navigational services	33	D	D	D	b	D	D
48839	Other support activities for water transportation	35	D	D	D	b	D	D
488390	Other support activities for water transportation	35	D	D	D	b	D	D
4883901	Other services incidental to water transportation	25	D	D	D	b	D	D
4884	Support activities for road transportation	130	D	D	D	g	D	D
48841	Motor vehicle towing	113	D	D	D	f	D	D
488410	Motor vehicle towing	113	D	D	D	f	D	D
48849	Other support activities for road transportation	17	6 877	3 644	863	218	19.1	.7
488490	Other support activities for road transportation	17	6 877	3 644	863	218	19.1	.7
4884904	Support activities incidental to road transportation	14	D	D	D	c	D	D
4885	Freight transportation arrangement	355	D	D	D	h	D	D
48851	Freight transportation arrangement	355	D	D	D	h	D	D
488510	Freight transportation arrangement	355	D	D	D	h	D	D
4885101	Freight forwarding	195	265 607	85 220	19 520	2 449	1.3	15.4
4885102	Arrangement of transportation of freight & cargo	160	D	D	D	g	D	D
492	Couriers & messengers	135	D	D	D	i	D	D
4921	Couriers	77	D	D	D	i	D	D
49211	Couriers	77	D	D	D	i	D	D
492110	Couriers	77	D	D	D	i	D	D
4921101	Courier services (except by air)	34	D	D	D	i	D	D
4921102	Air courier services	43	D	D	D	g	D	D
4922	Local messengers & local delivery	58	D	D	D	f	D	D
49221	Local messengers & local delivery	58	D	D	D	f	D	D
492210	Local messengers & local delivery	58	D	D	D	f	D	D
493	Warehousing & storage	95	D	D	D	g	D	D
4931	Warehousing & storage	95	D	D	D	g	D	D
49311	General warehousing & storage	51	D	D	D	f	D	D
493110	General warehousing & storage	51	D	D	D	f	D	D
4931101	General warehousing & storage (except in foreign trade zones)	51	D	D	D	f	D	D
49312	Refrigerated warehousing & storage	20	38 964	15 865	3 644	556	4.1	1.4
493120	Refrigerated warehousing & storage	20	38 964	15 865	3 644	556	4.1	1.4
4931201	Refrigerated products warehousing	19	D	D	D	f	D	D
49319	Other warehousing & storage	22	D	D	D	e	D	D
493190	Other warehousing & storage	22	D	D	D	e	D	D
4931902	Specialized goods warehousing & storage	18	D	D	D	e	D	D

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
SEATTLE-TACOMA-BREMERTON, WA CMSA—Con.								
Bremerton, WA PMSA								
48-49	Transportation & warehousing %% **	95	58 577	19 325	4 479	909	13.2	9.8
481	Air transportation %%	1	D	D	D	a	D	D
483	Water transportation	7	D	D	D	b	D	D
484	Truck transportation	48	23 170	7 401	1 397	321	32.1	2.2
4841	General freight trucking	12	3 875	1 474	348	35	14.1	3.6
4842	Specialized freight trucking	36	19 295	5 927	1 049	286	35.7	1.9
48421	Used household & office goods moving	19	13 026	4 230	874	230	32.9	1.6
484210	Used household & office goods moving	19	13 026	4 230	874	230	32.9	1.6
48422	Specialized freight (except used goods) trucking, local	13	5 906	1 595	154	53	41.6	.8
484220	Specialized freight (except used goods) trucking, local	13	5 906	1 595	154	53	41.6	.8
485	Transit & ground passenger transportation	10	D	D	D	e	D	D
487	Scenic & sightseeing transportation	2	D	D	D	a	D	D
488	Support activities for transportation	21	7 347	2 561	699	111	1.0	24.3
492	Couriers & messengers	5	D	D	D	b	D	D
493	Warehousing & storage	1	D	D	D	a	D	D
Olympia, WA PMSA								
48-49	Transportation & warehousing %% **	113	65 449	16 201	3 369	663	24.4	6.0
484	Truck transportation	79	44 126	10 123	2 109	341	31.6	5.5
4841	General freight trucking	31	21 281	5 082	1 137	156	19.3	6.5
48412	General freight trucking, long-distance	21	13 234	2 946	642	88	10.0	10.0
484121	General freight trucking, long-distance, truckload	18	D	D	D	b	D	D
4842	Specialized freight trucking	48	22 845	5 041	972	185	43.1	4.5
48422	Specialized freight (except used goods) trucking, local	25	13 993	2 618	558	94	43.6	4.7
484220	Specialized freight (except used goods) trucking, local	25	13 993	2 618	558	94	43.6	4.7
48423	Specialized freight (except used goods) trucking, long-distance	16	4 530	1 225	202	31	58.7	8.4
484230	Specialized freight (except used goods) trucking, long-distance	16	4 530	1 225	202	31	58.7	8.4
485	Transit & ground passenger transportation	7	D	D	D	c	D	D
487	Scenic & sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	17	5 880	1 704	396	60	20.2	11.5
492	Couriers & messengers	6	10 472	2 491	521	109	2.9	8.1
493	Warehousing & storage	3	D	D	D	b	D	D
Seattle-Bellevue-Everett, WA PMSA								
48-49	Transportation & warehousing %% **	1 522	4 201 026	1 212 587	287 698	35 626	3.4	4.2
481	Air transportation %%	50	D	D	D	f	D	D
4811	Scheduled air transportation %%	27	272 237	12 340	2 828	355	.3	4.7
48111	Scheduled air transportation %%	27	272 237	12 340	2 828	355	.3	4.7
481111	Scheduled passenger air transportation %%	22	D	D	D	e	D	D
4812	Nonscheduled air transportation	23	D	D	D	c	D	D
48121	Nonscheduled air transportation	23	D	D	D	c	D	D
481211	Nonscheduled chartered passenger air transportation	16	D	D	D	c	D	D
483	Water transportation	55	1 053 597	155 965	37 483	3 350	.1	.4
4831	Deep sea, coastal, & Great Lakes water transportation	47	D	D	D	h	D	D
48311	Deep sea, coastal, & Great Lakes water transportation	47	D	D	D	h	D	D
483111	Deep sea freight transportation	17	D	D	D	e	D	D
483113	Coastal & Great Lakes freight transportation	22	D	D	D	g	D	D
4831131	Coastal & intercoastal freight transportation	15	D	D	D	g	D	D

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
	SEATTLE-TACOMA-BREMERTON, WA CMSA—Con.							
	Seattle-Bellevue-Everett, WA PMSA—Con.							
48-49	Transportation & warehousing %*—Con.							
484	Truck transportation	590	963 940	277 339	61 990	8 551	9.2	4.4
	General freight trucking	251	569 684	160 204	36 261	4 720	4.5	4.3
4841	General freight trucking, local	117	141 564	46 736	10 548	1 534	9.6	6.8
484110	General freight trucking, local	117	141 564	46 736	10 548	1 534	9.6	6.8
4841101	General freight trucking without storage, local, truckload	69	78 812	24 570	5 637	811	11.0	10.7
4841102	General freight trucking w/o storage, local, less than truckload	41	57 810	20 141	4 474	652	6.5	1.4
48412	General freight trucking, long-distance	134	428 120	113 468	25 713	3 186	2.8	3.5
484121	General freight trucking, long-distance, truckload	93	150 941	37 522	8 618	1 160	5.7	9.7
484122	General freight trucking, long-distance, less than truckload	41	277 179	75 946	17 095	2 026	1.2	.2
4842	Specialized freight trucking	339	394 256	117 135	25 729	3 831	16.1	4.4
48421	Used household & office goods moving	89	145 055	43 974	9 933	1 536	7.7	4.2
484210	Used household & office goods moving	89	145 055	43 974	9 933	1 536	7.7	4.2
4842101	Used household & office goods moving, local, without storage	28	13 965	3 968	822	191	9.0	5.7
4842102	Used household & office goods moving, long-distance	32	92 553	22 311	5 124	771	5.1	1.6
4842103	Used household & office goods moving, local, with storage	29	38 537	17 695	3 987	574	13.4	9.8
48422	Specialized freight (except used goods) trucking, local	174	127 169	32 885	6 440	1 071	22.3	7.5
484220	Specialized freight (except used goods) trucking, local	174	127 169	32 885	6 440	1 071	22.3	7.5
4842202	Agricultural products trucking without storage, local	29	8 188	2 113	493	77	47.5	11.2
4842203	Dump trucking	73	35 918	9 986	1 681	292	29.2	15.0
4842204	Specialized trucking without storage, local	63	77 877	18 682	3 769	634	15.7	3.3
48423	Specialized freight (except used goods) trucking, long-distance	76	122 032	40 276	9 356	1 224	19.7	1.6
484230	Specialized freight (except used goods) trucking, long-distance	76	122 032	40 276	9 356	1 224	19.7	1.6
4842302	Agricultural products trucking, long-distance	20	6 063	1 078	224	42	83.5	15.1
4842303	Other specialized trucking, long-distance	48	107 504	35 709	8 443	1 063	17.6	1.0
485	Transit & ground passenger transportation	63	89 799	37 257	8 769	2 064	1.3	.9
4853	Taxi & limousine service	27	D	D	D	c	D	D
48532	Limousine service	19	D	D	D	c	D	D
485320	Limousine service	19	D	D	D	c	D	D
4859	Other transit & ground passenger transportation	17	26 291	11 890	2 710	743	—	.8
48599	Other transit & ground passenger transportation	17	26 291	11 890	2 710	743	—	.8
485991	Special needs transportation	11	D	D	D	e	D	D
486	Pipeline transportation	2	D	D	D	c	D	D
487	Scenic & sightseeing transportation	24	D	D	D	f	D	D
4872	Scenic & sightseeing transportation, water	14	D	D	D	e	D	D
48721	Scenic & sightseeing transportation, water	14	D	D	D	e	D	D
487210	Scenic & sightseeing transportation, water	14	D	D	D	e	D	D
488	Support activities for transportation	555	961 888	427 880	103 293	10 224	2.4	7.6
4881	Support activities for air transportation	50	261 455	108 635	27 552	3 609	2.2	.3
48811	Airport operations	19	45 726	13 761	3 193	895	9.5	1.0
488119	Other airport operations	19	45 726	13 761	3 193	895	9.5	1.0
4881191	Airport operation & terminal services	19	45 726	13 761	3 193	895	9.5	1.0
48819	Other support activities for air transportation	31	215 729	94 874	24 359	2 714	.7	.1
488190	Other support activities for air transportation	31	215 729	94 874	24 359	2 714	.7	.1
4883	Support activities for water transportation	84	276 659	176 105	43 170	2 260	1.1	.7
48832	Marine cargo handling	17	225 507	160 147	39 403	1 931	1.0	—
488320	Marine cargo handling	17	225 507	160 147	39 403	1 931	1.0	—
48833	Navigational services to shipping	33	34 017	10 760	2 585	203	1.3	3.5
488330	Navigational services to shipping	33	34 017	10 760	2 585	203	1.3	3.5
4883302	Navigational services	23	D	D	D	b	D	D
48839	Other support activities for water transportation	31	D	D	D	b	D	D
488390	Other support activities for water transportation	31	D	D	D	b	D	D
4883901	Other services incidental to water transportation	23	5 791	2 271	531	60	4.8	13.8
4884	Support activities for road transportation	93	39 394	14 985	3 722	690	20.5	7.0
48841	Motor vehicle towing	80	34 817	12 693	3 196	569	20.0	7.8
488410	Motor vehicle towing	80	34 817	12 693	3 196	569	20.0	7.8
48849	Other support activities for road transportation	13	4 577	2 292	526	121	24.9	1.1
488490	Other support activities for road transportation	13	4 577	2 292	526	121	24.9	1.1
4885	Freight transportation arrangement	315	374 100	124 413	27 996	3 446	1.3	18.0
48851	Freight transportation arrangement	315	374 100	124 413	27 996	3 446	1.3	18.0
488510	Freight transportation arrangement	315	374 100	124 413	27 996	3 446	1.3	18.0
4885101	Freight forwarding	171	243 977	78 527	17 816	2 267	1.3	16.2
4885102	Arrangement of transportation of freight & cargo	144	130 123	45 886	10 180	1 179	1.2	21.3
492	Couriers & messengers	111	569 889	227 556	57 260	8 598	2.7	1.5
4921	Couriers	63	533 605	211 006	53 560	7 738	.8	1.0
49211	Couriers	63	533 605	211 006	53 560	7 738	.8	1.0
492110	Couriers	63	533 605	211 006	53 560	7 738	.8	1.0
4921101	Courier services (except by air)	26	356 721	165 775	43 354	6 337	.5	.3
4921102	Air courier services	37	176 884	45 231	10 206	1 401	1.4	2.4
4922	Local messengers & local delivery	48	36 284	16 550	3 700	860	31.2	8.8
49221	Local messengers & local delivery	48	36 284	16 550	3 700	860	31.2	8.8
492210	Local messengers & local delivery	48	36 284	16 550	3 700	860	31.2	8.8

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
	SEATTLE-TACOMA-BREMERTON, WA CMSA—Con.							
	Seattle-Bellevue-Everett, WA PMSA—Con.							
48-49	Transportation & warehousing %* **—Con.							
493	Warehousing & storage	72	149 625	45 961	10 709	1 546	6.3	7.6
4931	Warehousing & storage	72	149 625	45 961	10 709	1 546	6.3	7.6
49311	General warehousing & storage	41	81 262	23 674	5 526	801	9.2	12.7
493110	General warehousing & storage	41	81 262	23 674	5 526	801	9.2	12.7
4931101	General warehousing & storage (except in foreign trade zones)	41	81 262	23 674	5 526	801	9.2	12.7
49312	Refrigerated warehousing & storage	15	34 143	13 845	3 149	498	4.7	.1
493120	Refrigerated warehousing & storage	15	34 143	13 845	3 149	498	4.7	.1
4931201	Refrigerated products warehousing	14	D	D	D	e	D	D
49319	Other warehousing & storage	14	D	D	D	c	D	D
493190	Other warehousing & storage	14	D	D	D	c	D	D
4931902	Specialized goods warehousing & storage	12	18 487	3 357	842	109	2.3	5.4
	Tacoma, WA PMSA							
48-49	Transportation & warehousing %* **	415	1 262 444	249 751	58 442	7 555	3.4	4.6
481	Air transportation %*	4	D	D	D	b	D	D
483	Water transportation	7	D	D	D	f	D	D
484	Truck transportation	251	588 360	171 496	38 508	5 082	6.1	7.5
4841	General freight trucking	106	433 108	129 312	29 408	3 593	4.0	1.8
48411	General freight trucking, local	34	27 787	10 290	2 408	389	24.7	3.8
484110	General freight trucking, local	34	27 787	10 290	2 408	389	24.7	3.8
4841101	General freight trucking without storage, local, truckload	24	15 615	5 287	1 213	179	21.4	6.0
48412	General freight trucking, long-distance	72	405 321	119 022	27 000	3 204	2.6	1.7
484121	General freight trucking, long-distance, truckload	62	379 263	111 235	25 302	3 017	2.5	1.7
4842	Specialized freight trucking	145	155 252	42 184	9 100	1 489	12.0	23.3
48421	Used household & office goods moving	47	42 583	13 301	2 784	582	12.6	6.5
484210	Used household & office goods moving	47	42 583	13 301	2 784	582	12.6	6.5
4842102	Used household & office goods moving, long-distance	22	27 706	7 723	1 611	363	2.9	1.4
4842103	Used household & office goods moving, local, with storage	17	12 420	4 790	1 019	189	35.5	18.0
48422	Specialized freight (except used goods) trucking, local	64	45 404	11 979	2 348	374	15.3	6.7
484220	Specialized freight (except used goods) trucking, local	64	45 404	11 979	2 348	374	15.3	6.7
4842202	Agricultural products trucking without storage, local	14	2 481	643	150	39	59.3	24.1
4842203	Dump trucking	27	37 497	9 560	1 824	277	10.1	3.5
4842204	Specialized trucking without storage, local	18	3 383	883	174	36	47.3	31.7
48423	Specialized freight (except used goods) trucking, long-distance	34	67 265	16 904	3 968	533	9.5	45.2
484230	Specialized freight (except used goods) trucking, long-distance	34	67 265	16 904	3 968	533	9.5	45.2
4842302	Agricultural products trucking, long-distance	14	D	D	D	b	D	D
4842303	Other specialized trucking, long-distance	17	54 156	13 399	3 094	438	8.8	51.5
485	Transit & ground passenger transportation	27	D	D	D	e	D	D
4853	Taxi & limousine service	11	D	D	D	b	D	D
486	Pipeline transportation	2	D	D	D	a	D	D
487	Scenic & sightseeing transportation	2	D	D	D	a	D	D
488	Support activities for transportation	90	112 223	25 660	6 363	876	3.7	9.0
4881	Support activities for air transportation	12	D	D	D	c	D	D
4883	Support activities for water transportation	16	56 900	8 240	2 091	190	.1	—
4884	Support activities for road transportation	26	11 640	4 356	1 044	281	22.6	15.2
48841	Motor vehicle towing	22	9 340	3 004	707	184	26.3	19.0
488410	Motor vehicle towing	22	9 340	3 004	707	184	26.3	19.0
4885	Freight transportation arrangement	31	24 133	7 264	1 769	212	.3	7.8
48851	Freight transportation arrangement	31	24 133	7 264	1 769	212	.3	7.8
488510	Freight transportation arrangement	31	24 133	7 264	1 769	212	.3	7.8
4885101	Freight forwarding	18	18 580	5 941	1 457	171	.1	5.5
4885102	Arrangement of transportation of freight & cargo	13	5 553	1 323	312	41	1.2	15.4
492	Couriers & messengers	13	D	D	D	e	D	D
493	Warehousing & storage	19	25 358	11 086	2 798	316	1.0	10.1
4931	Warehousing & storage	19	25 358	11 086	2 798	316	1.0	10.1

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
SPOKANE, WA MSA								
48-49	Transportation & warehousing %% **	206	329 534	89 161	20 885	3 761	8.9	3.0
481	Air transportation %%	3	D	D	D	b	D	D
484	Truck transportation	129	231 948	64 803	14 672	2 383	9.7	3.4
4841	General freight trucking	72	199 481	53 327	12 435	1 953	6.6	2.8
48411	General freight trucking, local	18	17 226	7 083	1 647	263	23.6	3.2
484110	General freight trucking, local	18	17 226	7 083	1 647	263	23.6	3.2
48412	General freight trucking, long-distance	54	182 255	46 244	10 788	1 690	5.0	2.7
484121	General freight trucking, long-distance, truckload	40	142 376	35 438	8 403	1 300	6.0	3.5
484122	General freight trucking, long-distance, less than truckload	14	39 879	10 806	2 385	390	1.6	—
4842	Specialized freight trucking	57	32 467	11 476	2 237	430	28.3	7.1
48421	Used household & office goods moving	11	12 176	4 836	986	178	16.3	3.6
484210	Used household & office goods moving	11	12 176	4 836	986	178	16.3	3.6
48422	Specialized freight (except used goods) trucking, local	26	7 810	2 257	376	88	52.0	3.9
484220	Specialized freight (except used goods) trucking, local	26	7 810	2 257	376	88	52.0	3.9
4842203	Dump trucking	12	3 691	1 201	183	46	32.7	6.2
4842204	Specialized trucking without storage, local	11	3 806	994	179	39	73.2	1.4
48423	Specialized freight (except used goods) trucking, long-distance	20	12 481	4 383	875	164	25.2	12.5
484230	Specialized freight (except used goods) trucking, long-distance	20	12 481	4 383	875	164	25.2	12.5
4842303	Other specialized trucking, long-distance	11	7 533	2 915	639	114	17.2	11.7
485	Transit & ground passenger transportation	19	15 200	5 582	1 418	555	7.6	2.6
486	Pipeline transportation	2	D	D	D	b	D	D
487	Scenic & sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	27	19 305	6 066	1 466	304	21.2	7.0
4885	Freight transportation arrangement	12	7 039	2 429	573	86	54.2	14.8
48851	Freight transportation arrangement	12	7 039	2 429	573	86	54.2	14.8
488510	Freight transportation arrangement	12	7 039	2 429	573	86	54.2	14.8
492	Couriers & messengers	19	27 235	7 385	1 933	402	3.2	1.0
493	Warehousing & storage	6	D	D	D	b	D	D
YAKIMA, WA MSA								
48-49	Transportation & warehousing %% **	162	148 481	40 207	8 842	1 610	16.8	7.6
481	Air transportation %%	1	D	D	D	b	D	D
484	Truck transportation	108	105 855	29 713	6 534	1 134	20.6	3.6
4841	General freight trucking	55	79 801	22 363	5 042	857	15.2	3.7
48411	General freight trucking, local	11	11 367	3 556	793	146	32.2	—
484110	General freight trucking, local	11	11 367	3 556	793	146	32.2	—
48412	General freight trucking, long-distance	44	68 434	18 807	4 249	711	12.4	4.4
484121	General freight trucking, long-distance, truckload	35	59 903	16 178	3 653	633	12.4	5.0
4842	Specialized freight trucking	53	26 054	7 350	1 492	277	37.0	3.0
48422	Specialized freight (except used goods) trucking, local	26	6 995	1 652	247	68	52.6	3.7
484220	Specialized freight (except used goods) trucking, local	26	6 995	1 652	247	68	52.6	3.7
4842202	Agricultural products trucking without storage, local	14	6 192	1 489	226	54	52.7	1.9
48423	Specialized freight (except used goods) trucking, long-distance	21	17 257	5 106	1 131	169	28.0	3.1
484230	Specialized freight (except used goods) trucking, long-distance	21	17 257	5 106	1 131	169	28.0	3.1
4842302	Agricultural products trucking, long-distance	16	11 140	3 157	646	103	31.5	1.3
485	Transit & ground passenger transportation	6	D	D	D	c	D	D
487	Scenic & sightseeing transportation	2	D	D	D	a	D	D
488	Support activities for transportation	28	11 939	4 053	830	127	—	11.9
4885	Freight transportation arrangement	20	8 184	2 705	597	93	—	16.3
48851	Freight transportation arrangement	20	8 184	2 705	597	93	—	16.3
488510	Freight transportation arrangement	20	8 184	2 705	597	93	—	16.3
4885102	Arrangement of transportation of freight & cargo	18	D	D	D	b	D	D
492	Couriers & messengers	5	D	D	D	b	D	D
493	Warehousing & storage	12	11 992	2 179	517	98	15.2	13.4
4931	Warehousing & storage	12	11 992	2 179	517	98	15.2	13.4

See footnotes at end of table.

Table 2. Summary Statistics for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
AREA OUTSIDE WASHINGTON METROPOLITAN AREAS								
48-49	Transportation & warehousing %* **	963	671 154	173 862	41 362	6 555	20.1	6.4
481	Air transportation %	24	19 293	5 405	1 318	258	2.1	—
4812	Nonscheduled air transportation	16	14 534	4 185	1 043	177	.2	—
48121	Nonscheduled air transportation	16	14 534	4 185	1 043	177	.2	—
483	Water transportation	21	D	D	D	e	D	D
4832	Inland water transportation	12	D	D	D	b	D	D
48321	Inland water transportation	12	D	D	D	b	D	D
484	Truck transportation	693	411 715	106 917	23 126	3 984	29.9	7.8
4841	General freight trucking	177	163 366	42 214	9 448	1 425	19.6	11.4
48411	General freight trucking, local	47	D	D	D	e	D	D
484110	General freight trucking, local	47	D	D	D	e	D	D
4841101	General freight trucking without storage, local, truckload	34	20 046	6 115	1 385	218	28.8	13.8
48412	General freight trucking, long-distance	130	D	D	D	g	D	D
484121	General freight trucking, long-distance, truckload	104	D	D	D	f	D	D
484122	General freight trucking, long-distance, less than truckload	26	D	D	D	e	D	D
4842	Specialized freight trucking	516	248 349	64 703	13 678	2 559	36.7	5.4
48421	Used household & office goods moving	27	15 362	3 897	828	190	19.1	6.1
484210	Used household & office goods moving	27	15 362	3 897	828	190	19.1	6.1
4842102	Used household & office goods moving, long-distance	12	9 992	1 936	412	98	5.8	5.9
48422	Specialized freight (except used goods) trucking, local	315	105 825	26 612	5 383	1 145	49.6	8.1
484220	Specialized freight (except used goods) trucking, local	315	105 825	26 612	5 383	1 145	49.6	8.1
4842202	Agricultural products trucking without storage, local	164	D	D	D	f	D	D
4842203	Dump trucking	84	36 893	9 481	1 761	346	42.9	4.4
4842204	Specialized trucking without storage, local	62	20 343	5 235	1 142	254	58.3	8.8
48423	Specialized freight (except used goods) trucking, long-distance	174	127 162	34 194	7 467	1 224	28.0	3.2
484230	Specialized freight (except used goods) trucking, long-distance	174	127 162	34 194	7 467	1 224	28.0	3.2
4842302	Agricultural products trucking, long-distance	107	52 744	14 403	3 084	548	38.3	5.5
4842303	Other specialized trucking, long-distance	63	D	D	D	f	D	D
485	Transit & ground passenger transportation	26	D	D	D	c	D	D
486	Pipeline transportation	4	D	D	D	c	D	D
487	Scenic & sightseeing transportation	26	D	D	D	b	D	D
4872	Scenic & sightseeing transportation, water	26	D	D	D	b	D	D
48721	Scenic & sightseeing transportation, water	26	D	D	D	b	D	D
487210	Scenic & sightseeing transportation, water	26	D	D	D	b	D	D
4872102	Charter fishing & party fishing boats	20	D	D	D	b	D	D
488	Support activities for transportation	89	81 306	21 213	5 126	594	3.0	3.0
4881	Support activities for air transportation	14	17 478	4 517	1 079	131	6.0	—
48819	Other support activities for air transportation	11	16 199	4 108	996	116	6.4	—
488190	Other support activities for air transportation	11	16 199	4 108	996	116	6.4	—
4883	Support activities for water transportation	23	39 472	9 805	2 428	144	1.6	.8
4884	Support activities for road transportation	27	D	D	D	c	D	D
48841	Motor vehicle towing	24	7 365	2 250	521	116	7.4	18.7
488410	Motor vehicle towing	24	7 365	2 250	521	116	7.4	18.7
4885	Freight transportation arrangement	18	D	D	D	b	D	D
48851	Freight transportation arrangement	18	D	D	D	b	D	D
488510	Freight transportation arrangement	18	D	D	D	b	D	D
4885102	Arrangement of transportation of freight & cargo	15	D	D	D	b	D	D
492	Couriers & messengers	42	D	D	D	c	D	D
4921	Couriers	19	D	D	D	c	D	D
49211	Couriers	19	D	D	D	c	D	D
492110	Couriers	19	D	D	D	c	D	D
4921102	Air courier services	14	D	D	D	b	D	D
4922	Local messengers & local delivery	23	D	D	D	b	D	D
49221	Local messengers & local delivery	23	D	D	D	b	D	D
492210	Local messengers & local delivery	23	D	D	D	b	D	D
493	Warehousing & storage	38	78 348	18 779	4 030	868	5.3	2.5
4931	Warehousing & storage	38	78 348	18 779	4 030	868	5.3	2.5
49312	Refrigerated warehousing & storage	20	64 189	15 459	3 537	704	6.5	2.4
493120	Refrigerated warehousing & storage	20	64 189	15 459	3 537	704	6.5	2.4
4931201	Refrigerated products warehousing	20	64 189	15 459	3 537	704	6.5	2.4

%% Data do not include large certificated passenger carriers that report to the Office of Airline Statistics, U.S. Department of Transportation.

** Railroad transportation and U.S. Postal Service are out of scope for the 1997 Economic Census.

¹Includes revenue information obtained from administrative records of other Federal agencies.

²Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

Appendix A.

Explanation of Terms

ANNUAL PAYROLL

Payroll includes all forms of compensation such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on form 941.

FIRST-QUARTER PAYROLL (\$1,000)

Represents payroll paid to persons employed at any time during the quarter January to March 1997.

NUMBER OF EMPLOYEES

Paid employees consist of the full-time and part-time employees, including salaried officers and executives of corporations. 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 is used on IRS form 941.

Includes all employees who were on the payroll during the pay period including March 12.

NUMBER OF 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. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative

records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two or more activities were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishments reports for each of the different activities were obtained in the census.

REVENUE

Includes revenue from all business activities whether or not payment was received in the census year. Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

SALES, RECEIPTS, OR REVENUE ESTIMATED (PERCENT)

Percent of total sales/receipts/revenue that was imputed based on historic company ratios or administrative records, or on industry averages.

SALES, RECEIPTS, OR REVENUE FROM ADMINISTRATIVE RECORDS (PERCENT)

Percent of total sales/receipts/revenue obtained from administrative records of other Federal agencies.

Appendix B.

NAICS Codes, Titles, and Descriptions

48-49 TRANSPORTATION AND WAREHOUSING

The Transportation and Warehousing sector includes industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation. Establishments in these industries use transportation equipment or transportation related facilities as a productive asset. The type of equipment depends on the mode of transportation. The modes of transportation are air, rail, water, road, and pipeline.

The Transportation and Warehousing sector distinguishes three basic types of activities: subsectors for each mode of transportation, a subsector for warehousing and storage, and a subsector for establishments providing support activities for transportation. In addition, there are subsectors for establishments that provide passenger transportation for scenic and sightseeing purposes, postal services, and courier services.

A separate subsector for support activities is established in the sector because, first, support activities for transportation are inherently multimodal, such as freight transportation arrangement, or have multimodal aspects. Secondly, there are production process similarities among the support activity industries.

One of the support activities identified in the support activity subsector is the routine repair and maintenance of transportation equipment (e.g., aircraft at an airport, railroad rolling stock at a railroad terminal, or ships at a harbor or port facility). Such establishments do not perform complete overhauling or rebuilding of transportation equipment (i.e., periodic restoration of transportation equipment to original design specifications) or transportation equipment conversion (i.e., major modification to systems). An establishment that primarily performs factory (or shipyard) overhauls, rebuilding, or conversions of aircraft, railroad rolling stock, or a ship is classified in Subsector 336, Transportation Equipment Manufacturing according to the type of equipment.

Many of the establishments in this sector often operate on networks, with physical facilities, labor forces, and equipment spread over an extensive geographic area.

Warehousing establishments in this sector are distinguished from merchant wholesaling in that the warehouse establishments do not sell the goods.

Excluded from this sector are establishments primarily engaged in providing travel agent services that support transportation and other establishments, such as hotels,

businesses, and government agencies. These establishments are classified in Sector 56, Administrative and Support, Waste Management, and Remediation Services. Also, establishments primarily engaged in providing rental and leasing of transportation equipment without operator are classified in Subsector 532, Rental and Leasing Services.

481 Air Transportation

Industries in the Air Transportation subsector provide air transportation of passengers and/or cargo using aircraft, such as airplanes and helicopters. The subsector distinguishes scheduled from nonscheduled air transportation. Scheduled air carriers fly regular routes on regular schedules and operate even if flights are only partially loaded. Nonscheduled carriers often operate during non-peak time slots at busy airports. These establishments have more flexibility with respect to choice of airport, hours of operation, load factors, and similar operational characteristics. Nonscheduled carriers provide chartered air transportation of passengers, cargo, or specialty flying services. Specialty flying services establishments use general purpose aircraft to provide a variety of specialized flying services.

Scenic and sightseeing air transportation and air courier services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation and in Subsector 492, Couriers and Messengers. Although these activities may use aircraft, they are different from the activities included in air transportation. Air sightseeing does not usually involve place-to-place transportation; the passenger's flight (e.g., balloon ride, aerial sightseeing) typically starts and ends at the same location. Courier services (individual package or cargo delivery) includes more than air transportation; road transportation is usually required to deliver the cargo to the intended recipient.

4811 Scheduled Air Transportation

This industry group comprises establishments primarily engaged in providing air transportation of passengers and/or cargo over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

48111 Scheduled Air Transportation

This industry comprises establishments primarily engaged in providing air transportation of passengers

and/or cargo over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

481111 Scheduled Passenger Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and freight over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Scheduled air passenger carriers including commuter and helicopter carriers (except scenic and sightseeing) are included in this industry.

NAICS code 481111 are comprised of this part of the following SIC industry:

4512 (pt) Scheduled passenger carrier air transportation

481112 Scheduled Freight Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

The data published with NAICS code 481112 is comprised of this part of the following SIC industry:

4512 (pt) Scheduled freight carrier air transportation

4812 Nonscheduled Air Transportation

This industry group comprises establishments primarily engaged in (1) providing air transportation of passengers and/or cargo with no regular routes and regular schedules or (2) providing specialty flying services with no regular routes and regular schedules using general purpose aircraft. These establishments have more flexibility with respect to choice of airports, hours of operation, load factors, and similar operational characteristics.

48121 Nonscheduled Air Transportation

This industry comprises establishments primarily engaged in (1) providing air transportation of passengers and/or cargo with no regular routes and regular schedules or (2) providing specialty flying services with no regular routes and regular schedules using general purpose aircraft. These establishments have more flexibility with respect to choice of airports, hours of operation, load factors, and similar operational characteristics.

481211 Nonscheduled Chartered Passenger Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and cargo with no regular routes and regular schedules.

The data published with NAICS code 481211 are comprised of this part of the following SIC industry:

4522 (pt) Nonscheduled charter passenger air transportation

481212 Nonscheduled Chartered Freight Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers with no regular routes and regular schedules.

The data published with NAICS code 481212 are comprised of this part of the following SIC industry:

4522 (pt) Nonscheduled charter freight air transportation

481219 Other Nonscheduled Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation with no regular routes and regular schedules (except nonscheduled chartered passenger and/or cargo air transportation). These establishments provide a variety of specialty air transportation or flying services based on individual customer needs using general purpose aircraft.

The data published with NAICS code 481219 are comprised of this part of the following SIC industry:

4522 (pt) Variety of specialized flying services

482 Rail Transportation

Industries in the Rail Transportation subsector provide rail transportation of passengers and/or cargo using railroad rolling stock. The railroads in this subsector primarily either operate on networks, with physical facilities, labor force, and equipment spread over an extensive geographic area, or operate over a short distance on a local rail line.

Scenic and sightseeing rail transportation and street railroads, commuter rail, and rapid transit are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation, and Subsector 485, Transit and Ground Passenger Transportation, respectively. Although these activities use railroad rolling stock, they are different from the activities included in rail transportation. Sightseeing and scenic railroads do not usually involve place-to-place transportation; the passenger's trip typically starts and ends at the same location. Commuter railroads operate in a manner more consistent with local and urban transit and are often part of integrated transit systems.

4821 Rail Transportation

This industry group comprises establishments primarily engaged in operating railroads (except street railroads, commuter rail, urban rapid transit, and scenic and sightseeing trains). Line-haul railroads and short line railroads are included in this industry.

48211 Rail Transportation

This industry comprises establishments primarily engaged in operating railroads (except street railroads, commuter rail, urban rapid transit, and scenic and sightseeing trains). Line-haul railroads and short line railroads are included in this industry.

482111 Line-Haul Railroads

This U.S. industry comprises establishments known as line-haul railroads primarily engaged in operating railroads for the transport of passengers and/or cargo over a long-distance within a rail network. These establishments provide for the intercity movement of trains between the terminals and stations on main and branch lines of a line-haul rail network (except for local switching services).

NAICS code 482111 are comprised of this part of the following SIC industry:

4011 Railroads (line-hauling operating)

482112 Shortline Railroads

This U.S. industry comprises establishments known as shortline railroads primarily engaged in operating railroads for the transport of cargo over a short distance on local rail lines not part of a rail network.

NAICS code 482112 are comprised of this part of the following SIC industry:

4013 (pt) Beltline and logging railroads

483 Water Transportation

Industries in the Water Transportation subsector provide water transportation of passengers and cargo using watercraft, such as ships, barges, and boats.

The subsector is composed of two industry groups: (1) one for deep sea, coastal, and Great Lakes; and (2) one for inland water transportation. This split typically reflects the difference in equipment used.

Scenic and sightseeing water transportation services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation. Although these activities use watercraft, they are different from the activities included in water transportation. Water sightseeing does not usually involve place-to-place transportation; the passenger's trip starts and ends at the same location.

4831 Deep Sea, Coastal, and Great Lakes Water Transportation

This industry group comprises establishments primarily engaged in providing deep sea, coastal, Great Lakes, and St. Lawrence Seaway water transportation. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

48311 Deep Sea, Coastal, and Great Lakes Water Transportation

This industry comprises establishments primarily engaged in providing deep sea, coastal, Great Lakes, and St. Lawrence Seaway water transportation. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

483111 Deep Sea Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of cargo to or from foreign ports.

The data published with NAICS code 483111 are comprised of this part of the following SIC industry:

4412 Deep sea freight transportation

483112 Deep Sea Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of passengers to or from foreign ports.

The data published with NAICS code 483112 are comprised of this part of the following SIC industry:

4481 (pt) Deep sea passenger transportation, foreign (except by ferry)

483113 Coastal and Great Lakes Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing water transportation of cargo in coastal waters, on the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions or protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System. Establishments primarily engaged in providing coastal and/or Great Lakes barge transportation services are included in this industry.

The data published with NAICS code 483113 are comprised of these parts of the following SIC industries:

4424 Deep sea domestic transportation of freight

4432 Great Lakes-St. Lawrence Seaway freight transportation

4492 (pt) Coastal or intercoastal towing service

4831131 Coastal and Intercoastal Freight Transportation

Establishments primarily engaged in operating vessels, for transportation of freight on the deep seas between ports of the United States, Puerto Rico, and United States island possessions or protectorates.

4831132 Great Lakes-St. Lawrence Seaway Freight Transportation

Establishments primarily engaged in the transportation of freight on the Great Lakes and St. Lawrence Seaway, either between U.S. ports or between U.S. and Canadian ports.

4831133 Coastal and Intercoastal Towing Service

Establishments primarily engaged in providing coastal or intercoastal towing services.

483114 Coastal and Great Lakes Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing water transportation of passengers in coastal waters, the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions and protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

The data published with NAICS code 483114 are comprised of these parts of the following SIC industries:

- 4481 (pt) Coastal or Great Lakes-St. Lawrence Seaway passenger transportation (except by ferry)
- 4482 (pt) Coastal or Great Lakes-St. Lawrence Seaway ferry transportation

4831141 Coastal and Great Lakes-St. Lawrence Seaway Passenger Transportation (Except By Ferries)

Establishments primarily engaged in operating vessels (except ferries) for the transportation of passengers on the Great Lakes-St. Lawrence Seaway or on coastal waterways.

4831142 Coastal and Great Lakes-St. Lawrence Seaway Ferry Transportation

Establishments primarily engaged in operating ferries on the Great Lakes-St. Lawrence Seaway, or on coastal waters for the transportation of passengers or vehicles.

4832 Inland Water Transportation

This industry group comprises establishments primarily engaged in providing inland water transportation of passengers and/or cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

48321 Inland Water Transportation

This industry comprises establishments primarily engaged in providing inland water transportation of passengers and/or cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

483211 Inland Water Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

The data published with NAICS code 483211 are comprised of the following SIC industries:

- 4449 Inland waterways freight transportation
- 4492 (pt) Inland waterways towing service

4832111 Inland Waterways Freight Transportation (Except Towing)

Establishments primarily engaged in transporting freight on all inland waterways (except the Great Lakes-St. Lawrence Seaway). Included are establishments engaged in transporting freight on the intracoastal waterways on the Atlantic and Gulf coasts.

4832112 Inland Waterways Towing Transportation

Establishments primarily engaged in providing towing services on inland waterways.

483212 Inland Water Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of passengers on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

The data published with NAICS code 483212 are comprised of these parts of the following SIC industries:

- 4482 (pt) Inland waterways ferry transportation
- 4489 (pt) Other water passenger transportation (including water taxi)

4832121 Inland Waterways Ferry Transportation

Establishments primarily engaged in operating ferries on inland waters for the transportation of passengers or vehicles.

4832122 Other Water Passenger Transportation (Including Water Taxi)

Establishments primarily engaged in furnishing inland water transportation of passengers (except ferries and yachts on the Great Lakes-St. Lawrence Seaway).

484 Truck Transportation

Industries in the Truck Transportation subsector provide over-the-road transportation of cargo using motor vehicles, such as trucks and tractor trailers. The subsector is subdivided into general freight trucking and specialized freight trucking. This distinction reflects differences in equipment used, type of load carried, scheduling, terminal, and other networking services. General freight transportation establishments handle a wide variety of general

commodities, generally palletized, and transported in a container or van trailer. Specialized freight transportation is the transportation of cargo that, because of size, weight, shape, or other inherent characteristics require specialized equipment for transportation.

Each of these industry groups is further subdivided based on distance traveled. Local trucking establishments primarily carry goods within a single metropolitan area and its adjacent nonurban areas. Long distance trucking establishments carry goods between metropolitan areas.

The Specialized Freight Trucking industry group includes a separate industry for Used Household and Office Goods Moving. The household and office goods movers are separated because of the substantial network of establishments that has been developed to deal with local and long-distance moving and the associated storage. In this area, the same establishment provides both local and long-distance services, while other specialized freight establishments generally limit their services to either local or long-distance hauling.

4841 General Freight Trucking

This industry group comprises establishments primarily engaged in providing general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized, and transported in a container or van trailer. The establishments of this industry group provide a combination of the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

48411 General Freight Trucking, Local

This industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

484110 General Freight Trucking, Local

This U.S. industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

The data published with NAICS code 484110 are comprised of these parts of the following SIC industries:

4212 (pt) Local general freight trucking without storage, truckload

4214 (pt) Local general freight trucking with storage, truckload

4841101 Local General Freight Trucking Without Storage, Truckload

Establishments primarily engaged in furnishing truckload trucking or transfer of general merchandise without storage, within a city, town, or other local areas, including adjoining towns and suburban areas. Generally the trips are same-day return. General merchandise is defined as material or goods of many varieties that are packaged, generally palletized, and carried in a box, container, or van trailer and do not require refrigeration, controlled humidity, or other special handling. Truckload is defined as shipments with an actual weight of 10,000 pounds or more.

4841102 Local General Freight Trucking Without Storage, Less Than Truckload

Establishments primarily engaged in furnishing less-than-truckload trucking or transfer of general merchandise without storage, within a city, town, or other local areas, including adjoining towns and suburban areas. Generally the trips are same-day return. General merchandise is defined as material or goods of many varieties that are packaged, generally palletized, and carried in a box, container, or van trailer and do not require refrigeration, controlled humidity, or other special handling. Less-than-truckload is defined as shipments with an actual weight of less than 10,000 pounds.

4841103 Local General Freight Trucking With Storage, Truckload

Establishments primarily engaged in furnishing general freight truckload trucking and storage services within a city, town, or other local areas, including adjoining suburban areas. General merchandise is defined as material or goods of many varieties that are packaged generally palletized, and carried in a box, container, or van trailer and do not require refrigeration, controlled humidity, or other special handling. Truckload is defined as shipments with an actual weight of 10,000 pounds or more.

4841104 Local General Freight Trucking With Storage, Less Than Truckload

Establishments primarily engaged in furnishing general freight less-than-truckload trucking and storage services within a city, town, or other local area, including adjoining suburban areas. General merchandise is defined as material or goods of many varieties which are packaged, generally palletized, and carried in a box, container, or van trailer and do not require refrigeration, controlled humidity, or other special handling. Less-than-truckload is defined as shipments with an actual weight of less than 10,000 pounds.

48412 General Freight Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Long-distance general freight trucking establishments usually provide trucking between metropolitan areas which may cross North American country borders. Included in this industry are establishments operating as truckload (TL) or less than truckload (LTL) carriers.

484121 General Freight Trucking, Long-Distance, Truckload

This U.S. industry comprises establishments primarily engaged in providing long-distance general freight truckload (TL) trucking. These long-distance general freight truckload carrier establishments provide full truck movement of freight from origin to destination. The shipment of freight on a truck is characterized as a full single load not combined with other shipments.

The data published with NAICS code 484121 are comprised of this part of the following SIC industry:

4213 (pt) General freight trucking (except local), truckload

484122 General Freight Trucking, Long-Distance, Less Than Truckload

This U.S. industry comprises establishments primarily engaged in providing long-distance, general freight, less than truckload (LTL) trucking. LTL carriage is characterized as multiple shipments combined into a single truck for multiple deliveries within a network. These establishments are generally characterized by the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

NAICS code 484122 is comprised of this part of the following SIC industry:

4213 (pt) Trucking, Except Local (general freight, less than truckload)

4842 SPECIALIZED FREIGHT TRUCKING

This industry group comprises establishments primarily engaged in providing local or long-distance specialized freight trucking. The establishments of this industry are primarily engaged in the transportation of freight which, because of size, weight, shape, or other inherent characteristics, requires specialized equipment, such as flatbeds, tankers, or refrigerated trailers. This industry includes the transportation of used household, institutional, and commercial furniture and equipment.

48421 Used Household and Office Goods Moving

This industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

484210 Used Household and Office Goods Moving

This U.S. industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

The data published with NAICS code 484210 are comprised of these parts of the following SIC industries:

4212 (pt) Local household goods moving without storage

4213 (pt) Households goods moving (except local)

4214 (pt) Local households goods moving with storage

4842101 Local Used Household and Office Goods Moving, Without Storage

Establishments primarily engaged in furnishing trucking or transfer of used household, institutional, and commercial furniture and equipment without storage, within a city, town, or other local area, including adjoining towns and suburban areas.

4842102 Long-Distance Used Household and Office Goods Moving

Establishments primarily engaged in furnishing trucking of used household, institutional, and commercial furniture and equipment. Such trucking is generally beyond a single metropolitan area or adjacent metropolitan areas.

4842103 Local Used Household and Office Goods Moving, With Storage

Establishments primarily engaged in furnishing trucking and storage of furniture and other household goods within a city, town, or other local area, including adjoining towns and suburban areas.

48422 Specialized Freight (Except Used Goods) Trucking, Local

This industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

484220 Specialized Freight (Except Used Goods) Trucking, Local

This U.S. industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

The data published with NAICS code 484220 are comprised of these parts of the following SIC industries:

4212 (pt) Local specialized trucking without storage

4214 (pt) Local specialized trucking with storage

4842201 Local Hazardous Materials Trucking (Except Waste)

Establishments primarily engaged in furnishing trucking or transfer of hazardous materials (except waste), including liquid petroleum products, within a city, town, or other local areas, including adjoining towns and suburban areas. Generally the trips are same-day return.

4842202 Local Agricultural Products Trucking Without Storage

Establishments primarily engaged in furnishing trucking or transfer of agricultural products without storage, within a city, town, or other local areas, including adjoining towns and suburban areas, without the use of refrigeration or controlled humidity equipment. Generally the trips are same-day return.

4842203 Dump Trucking

Establishments primarily engaged in furnishing dump trucking service of material, such as sand, gravel or dirt within a city, town, or other local areas, including adjoining towns and suburban areas.

4842204 Local Specialized Trucking Without Storage

Establishments primarily engaged in furnishing specialized trucking service requiring special handling, such as refrigeration or controlled humidity, without storage within a city, town, or other local areas, including adjoining towns and suburban areas.

4842205 Local, Specialized Freight (Except Used Goods) Trucking

This industry comprises establishments primarily engaged in providing local, specialized trucking using specialized equipment to control refrigeration and humidity. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally, the trips are same-day return.

48423 Specialized Freight (Except Used Goods) Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

484230 Specialized Freight (Except Used Goods) Trucking, Long-Distance

This U.S. industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

The data published with NAICS code 484230 are comprised of this part of the following SIC industry:

4213 (pt) Hazardous, agricultural and other specialized products trucking (except local)

4842301 Hazardous Materials Trucking (Except Waste), Long-Distance

Establishments primarily engaged in furnishing trucking and transfer of hazardous materials (except waste) including liquid petroleum products. Such trucking is generally beyond a single metropolitan area or adjacent metropolitan areas.

4842302 Agricultural Products Trucking, Long-Distance

Establishments primarily engaged in furnishing trucking of agricultural products, without the use of refrigeration or controlled humidity equipment. Such trucking is generally beyond a single metropolitan area or adjacent metropolitan areas.

4842303 Other Specialized Trucking, Long-Distance

Establishments primarily engaged in furnishing specialized trucking service requiring special handling, such as refrigeration or controlled humidity. Such trucking is generally beyond a single metropolitan area or adjacent metropolitan areas.

485 Transit and Ground Passenger Transportation

Industries in the Transit and Ground Passenger Transportation subsector include a variety of passenger transportation activities, such as urban transit systems; chartered bus, school bus, and interurban bus transportation; and taxis. These activities are distinguished based primarily on such production process factors as vehicle types, routes, and schedules.

In this subsector, the principal splits identify scheduled transportation as separate from nonscheduled transportation. The scheduled transportation industry groups are

Urban Transit Systems, Interurban and Rural Bus Transportation, and School and Employee Bus Transportation. The nonscheduled industry groups are the Charter Bus Industry and Taxi and Limousine Service. The Other Transit and Ground Passenger Transportation Industry group includes both scheduled and nonscheduled transportation.

Scenic and sightseeing ground transportation services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation. Sightseeing does not usually involve place-to-place transportation; the passenger's trip starts and ends at the same location.

4851 Urban Transit Systems

This industry group comprises establishments primarily engaged in operating local and suburban passenger transit systems over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas. Such transportation systems involve the use of one or more modes of transport including light rail, commuter rail, subways, streetcars, as well as buses and other motor vehicles.

48511 Urban Transit Systems

This industry comprises establishments primarily engaged in operating local and suburban passenger transit systems over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas. Such transportation systems involve the use of one or more modes of transport including light rail, commuter rail, subways, streetcars, as well as buses and other motor vehicles.

485111 Mixed Mode Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems using more than one mode of transport over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485111 are comprised of this part of the following SIC industry:

4111 (pt) Mixed mode transit systems (including combination bus, subway, trolley, etc)

485112 Commuter Rail Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban commuter rail systems over regular routes and on a regular schedule within a metropolitan area and its adjacent nonurban areas. Commuter rail is usually characterized by reduced fares, multiple ride, and commutation tickets and mostly used by passengers during the morning and evening peak periods.

The data published with NAICS code 485112 are comprised of this part of the following SIC industry:

4111 (pt) Commuter rail transit systems

485113 Bus and Other Motor Vehicle Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban passenger transportation systems using buses or other motor vehicles over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485113 are comprised of this part of the following SIC industry:

4111 (pt) Bus and motor vehicle transit systems

485119 Other Urban Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems (except mixed mode transit systems, commuter rail systems, and buses and other motor vehicles) over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485119 are comprised of this part of the following SIC industry:

4111 (pt) Other transit systems

4852 Interurban and Rural Bus Transportation

This industry group comprises establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single metropolitan area and its adjacent nonurban areas.

48521 Interurban and Rural Bus Transportation

This industry comprises establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single metropolitan area and its adjacent nonurban areas.

485210 Interurban and Rural Bus Transportation

This U.S. industry comprises establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single metropolitan area and its adjacent nonurban areas.

The data published with NAICS code 485210 are comprised of this part of the following SIC industry:

4131 Interurban and rural bus transportation

4853 Taxi and Limousine Service

This NAICS industry group includes establishments classified in the following NAICS industries: 48531, Taxi Service and 48532, Limousine Service.

48531 Taxi Service

This industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on regular schedules. Establishments of taxicab owner/operator, taxicab fleet operators, or taxicab organizations are included in this industry.

485310 Taxi Service

This U.S. industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on regular schedules. Establishments of taxicab owner/operator, taxicab fleet operators, or taxicab organizations are included in this industry.

The data published with NAICS code 485310 are comprised of this part of the following SIC industry:

4121 Taxi service

48532 Limousine Service

This industry comprises establishments primarily engaged in providing an array of specialty and luxury passenger transportation services via limousine or luxury sedans generally on a reserved basis. These establishments do not operate over regular routes and on regular schedules.

485320 Limousine Service

This U.S. industry comprises establishments primarily engaged in providing an array of specialty and luxury passenger transportation services via limousine or luxury sedans generally on a reserved basis. These establishments do not operate over regular routes and on regular schedules.

The data published with NAICS code 485320 are comprised of this part of the following SIC industry:

4119 (pt) Limousine or auto rental with driver
(except scheduled airport shuttle service)

4854 School and Employee Bus Transportation

This industry group comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

48541 School and Employee Bus Transportation

This industry comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

485410 School and Employee Bus Transportation

This U.S. industry comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

The data published with NAICS code 485410 are comprised of these parts of the following SIC industries:

4151 School bus service

4119 (pt) Employee bus service

4854101 School Bus Service

Establishments primarily engaged in operating buses to transport pupils to and from school.

4854102 Employee Bus Service

Establishments primarily engaged in operating buses or other motor vehicles to transport workers to and from work sites.

4855 Charter Bus Industry

This industry group comprises establishments primarily engaged in providing buses for charter. These establishments provide bus services to meet customers' road transportation needs and generally do not operate over fixed routes and on regular schedules.

48551 Charter Bus Industry

This industry comprises establishments primarily engaged in providing buses for charter. These establishments provide bus services to meet customers' road transportation needs and generally do not operate over fixed routes and on regular schedules.

485510 Charter Bus Industry

This U.S. industry comprises establishments primarily engaged in providing buses for charter. These establishments provide bus services to meet customers' road transportation needs and generally do not operate over fixed routes and on regular schedules.

The data published with NAICS code 485510 are comprised of the following SIC industries:

4141 Charter bus service, local

4142 Charter bus service, interstate/interurban

4855101 Charter Bus Service, Local

Establishments primarily engaged in furnishing charter bus passenger transportation service where such operations are principally within a single municipality, adjoining municipalities, or a municipality and its suburban areas.

4855102 Charter Bus Service, Interstate/Interurban

Establishments primarily engaged in furnishing charter bus passenger transportation service where such operations are principally outside a single municipality, outside one group of adjoining municipalities, or outside a single municipality and its suburban areas, and do not operate on regular routes or schedules.

4859 Other Transit and Ground Passenger Transportation

This industry group comprises establishments primarily engaged in providing other transit and ground passenger transportation (except urban transit systems, interurban and rural bus transportation, taxi services, school and employee bus transportation, charter bus services, and limousine services (except shuttle services)). Shuttle services (except employee bus) and special needs transportation services are included in this industry. Shuttle services establishments generally travel within a metropolitan area and its adjacent nonurban areas on regular routes, on regular schedules and provide services between hotels, airports, or other destination points. Special needs transportation establishments provide passenger transportation to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

48599 Other Transit and Ground Passenger Transportation

This industry comprises establishments primarily engaged in providing other transit and ground passenger transportation (except urban transit systems, interurban and rural bus transportation, taxi services, school and employee bus transportation, charter bus services, and limousine services (except shuttle services)). Shuttle services (except employee bus) and special needs transportation services are included in this industry. Shuttle services establishments generally travel within a metropolitan area and its adjacent nonurban areas on regular routes, on regular schedules and provide services between hotels, airports, or other destination points. Special needs transportation establishments provide passenger transportation to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

485991 Special Needs Transportation

This U.S. industry comprises establishments primarily engaged in providing special needs transportation (except to and from school or work) to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

The data published with NAICS code 485991 are comprised of this part of the following SIC industry:

4119 (pt) Special needs transportation (including paratransit, senior citizen, nonemergency medical, handicapped, etc.)

485999 All Other Transit and Ground Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing ground passenger transportation (except urban transit systems; interurban and rural bus transportation, taxi and/or limousine services (except shuttle services), school and employee bus transportation, charter bus services, and special needs transportation). Establishments primarily engaged in operating shuttle services and vanpools are included in this industry. Shuttle services establishments generally provide travel on regular routes and on regular schedules between hotels, airports, or other destination points.

The data published with NAICS code 485999 are comprised of these parts of the following SIC industries:

4111 (pt) Scheduled airport shuttle service

4119 (pt) Other passenger transportation

4859991 Scheduled Airport Shuttle Service

Establishments primarily engaged in furnishing passenger transportation by automobile or bus, to, from, or between airports or other points of destination, over regular routes.

4859992 All Other Passenger Transportation

Establishments primarily engaged in furnishing miscellaneous passenger transportation, where such operations are principally within a single municipality, adjoining municipalities, or a municipality and its suburban areas.

486 Pipeline Transportation

Industries in the Pipeline Transportation subsector use transmission pipelines to transport products, such as crude oil, natural gas, refined petroleum products, and slurry. Industries are identified based on the products transported (i.e., pipeline transportation of crude oil, natural gas, refined petroleum products, and other products).

The Pipeline Transportation of Natural Gas industry includes the storage of natural gas because the storage is usually done by the pipeline establishment and because a pipeline is inherently a network in which all the nodes are interdependent.

4861 Pipeline Transportation of Crude Oil

This industry group comprises establishments primarily engaged in the pipeline transportation of crude oil.

48611 Pipeline Transportation of Crude Oil

This industry comprises establishments primarily engaged in the pipeline transportation of crude oil.

486110 Pipeline Transportation of Crude Oil

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of crude oil.

The data published with NAICS code 486110 are comprised of the following SIC industry:

4612 Pipeline transportation of crude oil

4862 Pipeline Transportation of Natural Gas

This industry group comprises establishments primarily engaged in the pipeline transportation of natural gas from processing plants to local distribution systems.

48621 Pipeline Transportation of Natural Gas

This industry comprises establishments primarily engaged in the pipeline transportation of natural gas from processing plants to local distribution systems.

486210 Pipeline Transportation of Natural Gas

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of natural gas from processing plants to local distribution systems.

The data published with NAICS code 486210 are comprised of these parts of the following SIC industries:

4922 Pipeline transportation of natural gas

4923 (pt) Natural gas transmission and distribution (transmission)

4862101 Natural Gas Transmission

Establishments engaged in the pipeline transmission of natural gas. Storage incidental and related to the pipeline transmission of natural gas is also included.

4862102 Natural Gas Transmission and Distribution (Transmission)

Establishments primarily engaged in the transportation of natural gas by pipeline and secondarily providing local distribution systems. Storage incidental and related to the transportation of the natural gas is included.

4869 Other Pipeline Transportation

This industry group comprises establishments primarily engaged in the pipeline transportation of products (except crude oil and natural gas).

48691 Pipeline Transportation of Refined Petroleum Products

This industry comprises establishments primarily engaged in the pipeline transportation of refined petroleum products.

486910 Pipeline Transportation of Refined Petroleum Products

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of refined petroleum products.

The data published with NAICS code 486910 are comprised of the following SIC industry:

4613 Pipeline transportation of refined petroleum products

48699 All Other Pipeline Transportation

This industry comprises establishments primarily engaged in the pipeline transportation of products except crude oil, natural gas, and refined petroleum products.

486990 All Other Pipeline Transportation

This U.S. industry comprises establishments primarily engaged in the pipeline transportation of products except crude oil, natural gas, and refined petroleum products.

The data published with NAICS code 486990 are comprised of the following SIC industry:

4619 All other pipeline transportation

487 Scenic and Sightseeing Transportation

Industries in the Scenic and Sightseeing Transportation subsector utilize transportation equipment to provide recreation and entertainment. These activities have a production process distinct from passenger transportation carried out for the purpose of other types of for-hire transportation. This process does not emphasize efficient transportation; in fact, such activities often use obsolete vehicles, such as steam trains, to provide some extra ambience. The activity is local in nature, usually involving a same-day return to the point of departure.

The Scenic and Sightseeing Transportation subsector is separated into three industries based on the mode: land, water, and other.

Activities that are recreational in nature and involve participation by the customer, such as white-water rafting, are generally excluded from this subsector, unless they impose an impact on part of the transportation system. Charter boat fishing, for example, is included in the Scenic and Sightseeing Transportation, Water industry.

4871 Scenic and Sightseeing Transportation, Land

This industry group comprises establishments primarily engaged in providing scenic and sightseeing transportation on land, such as sightseeing buses and trolleys, steam train excursions, and horse-drawn sightseeing rides. The services provided are usually local and involve same-day return to place of origin.

48711 Scenic and Sightseeing Transportation, Land

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on land, such as sightseeing buses and trolleys, steam train excursions, and horse-drawn sightseeing rides. The services provided are usually local and involve same-day return to place of origin.

487110 Scenic and Sightseeing Transportation, Land

This U.S. industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on land, such as sightseeing buses and trolleys, steam train excursions, and horse-drawn sightseeing rides. The services provided are usually local and involve same-day return to place of origin.

The data published with NAICS code 487110 are comprised of these parts of the following SIC industries:

- 4119 (pt) Sightseeing buses
- 4789 (pt) Horse drawn cabs and carriages
- 7999 (pt) Scenic railroads

4871101 Sightseeing Buses

Establishments primarily engaged in furnishing sightseeing buses where such operations are principally within a single municipality, contiguous municipalities, or a municipality and its suburban areas.

4871102 Horse Drawn Cabs and Carriages

Establishments primarily engaged in furnishing horse-drawn cab and carriage passenger transportation.

4871103 Scenic Railroad

Establishments primarily engaged in providing scenic and sightseeing railroad transportation rides. These establishments often use vintage or specialized transportation equipment. The services provided are local and usually involving same-day return to place or origin.

4872 Scenic and Sightseeing Transportation, Water

This industry group comprises establishments primarily engaged in providing scenic and sightseeing transportation on water. The services provided are usually local and involve same-day return to place of origin.

48721 Scenic and Sightseeing Transportation, Water

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on water. The services provided are usually local and involve same-day return to place of origin.

487210 Scenic and Sightseeing Transportation, Water

This U.S. industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on water. The services provided are usually local and involve same-day return to place of origin.

The data published with NAICS code 487210 are comprised of these parts of the following SIC industries:

- 4489 (pt) Excursion and sightseeing boats (including dinner cruises)
- 7999 (pt) Charter fishing or party fishing boats

4872101 Excursion and Sightseeing Boats (Including Dinner Cruises)

Establishments primarily engaged in providing scenic, sightseeing and excursion water transportation. Generally, the trips are same-day return to place of origin.

4872102 Charter Fishing and Party Fishing Boats

Establishments primarily engaged in providing charter or party fishing boat services.

4879 Scenic and Sightseeing Transportation, Other

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation (except on land and water). The services provided are usually local and involve same-day return to place of departure.

48799 Scenic and Sightseeing Transportation, Other

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation (except on land and water). The services provided are usually local and involve same-day return to place of departure.

487990 Scenic and Sightseeing Transportation, Other

This U.S. industry comprises establishments primarily engaged in providing scenic and sightseeing transportation (except on land and water). The services provided are usually local and involve same-day return to place of departure.

The data published with NAICS code 487990 are comprised of these parts of the following SIC industries:

- 4522 (pt) Sightseeing airplanes and helicopters
- 7999 (pt) Aerial tramways (scenic or sightseeing) and cable lifts

4879901 Sightseeing Airplanes or Helicopters

Establishments primarily engaged in providing air sightseeing services, usually involving same-day return to place of origin.

4879902 Aerial Tramway (Scenic or Sightseeing) and Cable Lifts

Establishments primarily engaged in operating cable lifts (other than ski facilities) or operating scenic or amusement aerial tramways.

488 Support Activities for Transportation

Industries in the Support Activities for Transportation subsector provide services which support transportation. These services may be provided to transportation carrier establishments or to the general public. This subsector includes a wide array of establishments, including air traffic control services, marine cargo handling, and motor vehicle towing.

The Support Activities for Transportation subsector includes services to transportation but is separated from the various transportation subsectors and is further split by type of mode serviced. The Support Activities for Rail Transportation industry includes services to the rail industry (e.g., railroad switching and terminal establishments).

Ship repair and maintenance not done in a shipyard are included in Other Support Activities for Water Transportation. An example would be a floating drydock services in a harbor.

Excluded from this subsector are establishments primarily engaged in providing factory conversion and overhaul of transportation equipment, which are classified in Subsector 336, Transportation Equipment Manufacturing. Also, establishments primarily engaged in providing rental and leasing of transportation equipment without operator are classified in Subsector 532, Rental and Leasing Services.

4881 SUPPORT ACTIVITIES FOR AIR TRANSPORTATION

This industry group comprises establishments primarily engaged in providing services to the air transportation industry. These services include airport operation, servicing, repairing (except factory conversion and overhaul of aircraft), maintaining and storing aircraft, and ferrying aircraft.

48811 Airport Operations

This industry comprises establishments primarily engaged in (1) operating international, national, or civil airports or public flying field or (2) supporting airport operations (except special food services contractors), such as rental of hangar space, air traffic control services, baggage handling services, and cargo handling services.

488111 Air Traffic Control

This U.S. industry comprises establishments primarily engaged in providing air traffic control services to regulate the flow of air traffic.

NAICS code 488111 are comprised of these parts of the following SIC industries:

4581 (pt) Airport traffic control

9621 (pt) Registration and administration of transportation programs (government air traffic control)

4881111 Nongovernment Air Traffic Control

Establishments primarily engaged in operating air traffic control facilities.

4881112 Government Air Traffic Control

Government establishments primarily engaged in operating air traffic control facilities.

488119 Other Airport Operations

This U.S. industry comprises establishments primarily engaged in (1) operating international, national, or civil airports, or public flying field or (2) supporting airport operations, such as rental of hangar space, and providing baggage handling and/or cargo handling services.

The data published with NAICS code 488119 are comprised of these parts of the following SIC industries:

4581 (pt) Airport operation and terminal services (including fixed base operators, airfreight handling, and hangar operations)

4959 (pt) Vacuuming of airport runways

4881191 Airport Operation and Terminal Services

Establishments primarily engaged in operating airports and flying fields, storing aircraft, and in furnishing coordinated handling services for airfreight or passengers at airports.

4881192 Vacuuming of Runways

Establishments primarily engaged in the vacuuming of airport runways.

48819 Other Support Activities for Air Transportation

This industry comprises establishments primarily engaged in providing specialized services for air transportation (except air traffic control and other airport operations).

488190 Other Support Activities for Air Transportation

This U.S. industry comprises establishments primarily engaged in providing specialized services for air transportation (except air traffic control and other airport operations).

The data published with NAICS code 488190 are comprised of this part of the following SIC industry:

4581 (pt) Other airport and aircraft transportation services

4882 Support Activities for Rail Transportation

This industry group comprises establishments primarily engaged in providing specialized services for railroad transportation including servicing, routine repairing (except factory conversion, overhaul or rebuilding of rolling stock), and maintaining rail cars; loading and unloading rail cars; and operating independent terminals.

48821 Support Activities for Rail Transportation

This industry comprises establishments primarily engaged in providing specialized services for railroad transportation including servicing, routine repairing (except factory conversion, overhaul or rebuilding of rolling stock), and maintaining rail cars; loading and unloading rail cars; and operating independent terminals.

488210 Support Activities for Rail Transportation

This U.S. industry comprises establishments primarily engaged in providing specialized services for railroad transportation including servicing, routine repairing (except factory conversion, overhaul or rebuilding of rolling stock), and maintaining rail cars; loading and unloading rail cars; and operating independent terminals.

NAICS code 488210 are comprised of these parts of the following SIC industries:

4013 (pt) Railroad switching and terminal establishments

4789 (pt) Support activities incidental to rail transportation

4882101 Support Activities Incidental to Rail Transportation

Establishments primarily engaged in furnishing services incidental to rail transportation (except railroad switching and terminal activities).

4882102 Railroad Switching and Terminal Establishments

Establishments primarily engaged in the furnishing of terminal facilities for rail passenger or freight traffic for railway operators. Terminal companies operate the stations and terminals. This activity is out of scope for the 1997 Economic Census.

4883 Support Activities for Water Transportation

This NAICS industry group includes establishments classified in the following NAICS industries: 48831, Port and Harbor Operations; 48832, Marine Cargo Handling; 48833, Navigational Services to Shipping; and 48839, Other Support Activities for Water Transportation.

48831 Port and Harbor Operations

This industry comprises establishments primarily engaged in operating ports, harbors (including docking and pier facilities), or canals.

488310 Port and Harbor Operations

This U.S. industry comprises establishments primarily engaged in operating ports, harbors (including docking and pier facilities), or canals.

The data published with NAICS code 488310 are comprised of these parts of the following SIC industries:

4491 (pt) Operation of a port or waterfront terminal

4499 (pt) Seaway and lighthouse operations

4883101 Operation of Port and Waterfront Terminals

Establishments primarily engaged in the operation and maintenance of piers, docks, and associated buildings and facilities.

4883102 Seaway and Lighthouse Operations

Establishments primarily engaged in lighthouse operations or in operating ports or harbors (except piers, docks, and associated buildings and facilities).

48832 Marine Cargo Handling

This industry comprises establishments primarily engaged in providing stevedoring and other marine cargo handling services (except warehousing).

488320 Marine Cargo Handling

This U.S. industry comprises establishments primarily engaged in providing stevedoring and other marine cargo handling services (except warehousing).

The data published with NAICS code 488320 are comprised of this part of the following SIC industry:

4491 (pt) Marine cargo handling (including stevedoring)

48833 Navigational Services to Shipping and Salvage

This industry comprises establishments primarily engaged in providing navigational services to shipping. Marine salvage establishments are included in this industry.

488330 Navigational Services to Shipping

This U.S. industry comprises establishments primarily engaged in providing navigational services to shipping. Marine salvage establishments are included in this industry.

The data published with NAICS code 488330 are comprised of these parts of the following SIC industries:

4492 (pt) Tugboat service (including fleet and harbor service)

4499 (pt) Navigational services

4883301 Tugboat Service (Including Fleet and Harbor Service)

Establishments primarily engaged in providing tugboat navigational services in the performance of terminal services, such as docking or undocking of vessels.

4883302 Navigational Services

Establishments primarily engaged in providing navigational services to ships (except tugboat services).

4883303 Marine Salvaging and Wrecking (Including Dismantling of Ships)

Establishments primarily engaged in providing marine salvaging and wrecking, including dismantling of ships.

48839 Other Support Activities for Water Transportation

This industry comprises establishments primarily engaged in providing services to water transportation (except port and harbor operations; marine cargo handling services; and marine salvage and marine salvage and navigational services to shipping).

488390 Other Support Activities for Water Transportation

This U.S. industry comprises establishments primarily engaged in providing services to water transportation (except port and harbor operations; marine cargo handling services; and navigational services to shipping).

The data published with NAICS code 488390 are comprised of these parts of the following SIC industries:

4499 (pt) Other services incidental to water transportation

4785 (pt) Marine cargo inspectors and surveyors

7699 (pt) Ship scaling

4883901 Other Services Incidental to Water Transportation

Establishments primarily engaged in furnishing miscellaneous services incidental to water transportation (except navigational services, marine salvaging and wrecking, seaway and lighthouse operations, marine cargo inspectors and surveyors, and ship scaling).

4883902 Marine Cargo Inspectors and Surveyors

Establishments primarily engaged in providing marine cargo inspection and surveying services.

4883903 Ship Scaling

Establishments primarily engaged in scaling ships.

4884 Support Activities for Road Transportation

This NAICS industry group includes establishments classified in the following NAICS industries: 48841, Motor Vehicle Towing and 48849, Other Support Activities for Road Transportation.

48841 Motor Vehicle Towing

This industry comprises establishments primarily engaged in towing light or heavy motor vehicles, both local and long distance. These establishments may provide incidental services, such as storage and emergency road repair services.

488410 Motor Vehicle Towing

This U.S. industry comprises establishments primarily engaged in towing light or heavy motor vehicles, both local and long-distance. These establishments may provide incidental services, such as storage and emergency road repair services.

The data published with NAICS code 488410 are comprised of this part of the following SIC industry:

7549 (pt) Towing, wrecker service

48849 Other Support Activities for Road Transportation

This industry comprises establishments primarily engaged in providing services (except motor vehicle towing) to road network users.

488490 Other Support Activities for Road Transportation

This U.S. industry comprises establishments primarily engaged in providing services (except motor vehicle towing) to road network users.

The data published with NAICS code 488490 are comprised of these parts of the following SIC industries:

4173 Terminal or maintenance facilities for motor vehicle passenger transportation (except exclusive use of company vehicles)

4231 Motor freight terminal or joint terminal maintenance facility

4785 (pt) Fixed facilities and inspection and weighing services for motor vehicle transportation

4789 (pt) Other support activities incidental to transportation, nec

4884901 Terminal and Maintenance Facilities for Motor Vehicle Passenger Transportation

Establishments primarily engaged in the operation of motor vehicle passenger terminals and/or maintenance and service facilities, not operated by companies that also furnish motor vehicle passenger transportation.

4884902 Motor Freight Terminal and Joint Terminal Maintenance Facility

Establishments primarily engaged in the operation of terminal facilities used by highway-type motor freight vehicles. Included are terminals that provide maintenance and service for motor freight vehicles.

4884903 Fixed Facilities and Inspection and Weighing Services for Motor Transportation Vehicles

Establishments primarily engaged in the operation of fixed facilities for motor vehicle transportation, such as toll roads, highway bridges, and other fixed facilities (except terminals).

4884904 Support Activities Incidental to Road Transportation

Establishments primarily engaged in furnishing services incidental to road transportation.

4885 Freight Transportation Arrangement

This industry group comprises establishments primarily engaged in arranging transportation of freight between shippers and carriers. These establishments are usually known as freight forwarders, marine shipping agents, or customs brokers and offer a combination of services spanning transportation modes.

48851 Freight Transportation Arrangement

This industry comprises establishments primarily engaged in arranging transportation of freight between shippers and carriers. These establishments are usually known as freight forwarders, marine shipping agents, or customs brokers and offer a combination of services spanning transportation modes.

488510 Freight Transportation Arrangement

This U.S. industry comprises establishments primarily engaged in arranging transportation of freight between shippers and carriers. These establishments are usually known as freight forwarders, marine shipping agents, or customs brokers and offer a combination of services spanning transportation modes.

The data published with NAICS code 488510 are comprised of this part of the following SIC industry:

4731 (pt) Freight forwarding and arrangement of transportation of freight and cargo

4885101 Freight Forwarding

Establishments primarily engaged in undertaking the transportation of goods from shippers to receivers for a charge covering the entire transportation, and in turn making use of the services of various freight carriers in affecting delivery, paying transportation charges, and assuming responsibility for delivery of the goods. There is no relationship between shippers and the various freight carriers delivering the goods.

4885102 Arrangement of Transportation of Freight and Cargo

Establishments primarily engaged in arranging transportation of freight and cargo.

4889 Other Support Activities for Transportation

This industry group comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; and freight transportation arrangement).

48899 Other Support Activities for Transportation

This industry comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; and freight transportation arrangement).

488991 Packing and Crating

This U.S. industry comprises establishments primarily engaged in packing, crating, and otherwise preparing goods for transportation.

The data published with NAICS code 488991 are comprised of the following SIC industry:

4783 Packing and crating

488999 All Other Support Activities for Transportation

This U.S. industry comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; freight transportation arrangement; and packing and crating).

The data published with NAICS code 488999 are comprised of these parts of the following SIC industries:

4729 (pt) Arrangement of carpools and vanpools

4789 (pt) Other support activities incidental to transportation

4889991 Other Support Activities for Transportation

Establishments primarily engaged in furnishing services incidental to transportation (except packing and crating and arrangement of carpools and vanpools).

4889992 Arrangement of Carpools and Vanpools

Establishments primarily engaged in the arrangement of carpools and vanpools.

491 Postal Service

The Postal Service subsector includes the activities of the National Post Office and its subcontractors in delivering letters and small parcels. These articles can be described as those that can be handled by one person without using special equipment. This allows the collection, pick-up, and delivery operations to be done with limited labor costs and minimal equipment. Sorting and transportation activities, where necessary, are generally mechanized. The restriction to small parcels distinguishes these establishments from those in the transportation industries.

The traditional activity of the National Postal Service is described in this subsector. Subcontractors include rural Post Offices on contract to the Postal Service.

Bulk transportation of mail on contract to the Postal Service is not included here, because it is usually done by transportation establishments that carry other customers' cargo as well.

4911 Postal Service

This industry group comprises establishments primarily engaged in operating the National Postal Service. Establishments primarily engaged in performing one or more postal service, such as sorting, routing, and/or delivery, on a contract basis (except the bulk transportation of mail) are included in this industry.

49111 Postal Service

This industry comprises establishments primarily engaged in operating the National Postal Service. Establishments primarily engaged in performing one or more postal service, such as sorting, routing, and/or delivery, on a contract basis (except the bulk transportation of mail) are included in this industry.

491110 Postal Service

This U.S. industry comprises establishments primarily engaged in operating the National Postal Service. Establishments primarily engaged in performing one or more postal service, such as sorting, routing, and/or delivery, on a contract basis (except the bulk transportation of mail) are included in this industry.

NAICS code 491110 are comprised of the following SIC industry:

4311 United States Post Office

492 Couriers and Messengers

Industries in the Couriers and Messengers subsector provide intercity and/or local delivery of parcels. These articles can be described as those that may be handled by one person without using special equipment. This allows the collection, pick-up, and delivery operations to be done with limited labor costs and minimal equipment. Sorting and transportation activities, where necessary, are generally mechanized. The restriction to small parcels partly distinguishes these establishments from those in the transportation industries. The complete network of courier services establishments also distinguishes these transportation services from local messenger and delivery establishments in this subsector. This includes the establishments that perform intercity transportation as well as establishments that, under contract to them, perform local pick-up and delivery. Messengers, which usually deliver within a metropolitan or single urban area, may use bicycle, foot, small truck, or van.

4921 Couriers

This industry group comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pick-up and delivery to serve their customers' needs.

49211 Couriers

This industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pick-up and delivery to serve their customers' needs.

492110 Couriers

This U.S. industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pickup and delivery to serve their customers' needs.

The data published with NAICS code 492110 are comprised of these parts of the following SIC industries:

4215 (pt) Courier services (except local or by air)

4513 Air courier services (including delivery of parcels weighing 100 lbs or less)

4921101 Courier Services (Except by Air)

Establishments primarily engaged in furnishing delivery of individually addressed letters, parcels and packages (generally under 100 pounds) by truck or other land vehicle (except locally or except by air or by the U.S. Postal Service). Included are establishments that perform intercity transportation as well as establishments that, under contract to them, do the local pick-up and delivery.

4921102 Air Courier Services

Establishments primarily engaged in furnishing air delivery of individually addressed letters, parcels, and packages (generally under 100 lbs.), except by the U.S. Postal Service. While these establishments deliver their consignment by air, the initial pick-up and the final delivery are often made by other modes of transportation, such as truck, bicycle, or motorcycle. Separate establishments of air courier companies engaged in providing pick-up and delivery only, "drop-off points", or distribution centers are all classified here.

4922 Local Messengers and Local Delivery

This industry group comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

49221 Local Messengers and Local Delivery

This industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

492210 Local Messengers and Local Delivery

This U.S. industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

The data published with NAICS code 492210 are comprised of this part of the following SIC industry:

4215 (pt) Local messenger services

493 Warehousing and Storage

Industries in the Warehousing and Storage subsector are primarily engaged in operating warehousing and storage facilities for general merchandise, refrigerated goods, and other warehouse products. These establishments provide facilities to store goods. They do not sell the goods

they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods. Logistics services can include labeling, breaking bulk, inventory control and management, light assembly, order entry and fulfillment, packaging, pick and pack, price marking and ticketing, and transportation arrangement. However, establishments in this industry group always provide warehousing or storage services in addition to any logistic services. Furthermore, the warehousing or storage of goods must be more than incidental to the performance of services, such as price marking.

Bonded warehousing and storage services and warehouses located in free trade zones are included in the industries of this subsector.

4931 Warehousing and Storage

This NAICS industry group includes establishments classified in the following NAICS industries: 49311, General Warehousing and Storage; 49312, Refrigerated Warehousing and Storage; 49313, Farm Product Warehousing and Storage; and 49319, Other Warehousing and Storage.

49311 General Warehousing and Storage

This industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

493110 General Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

The data published with NAICS code 493110 are comprised of these parts of the following SIC industries:

4225 (pt) General warehousing and storage

4226 (pt) General warehousing in foreign trade zones

4931101 General Warehousing and Storage (Except in Foreign Trade Zones)

Establishments primarily engaged in the warehousing and storage of a general line of goods for the public. General merchandise is defined as materials or goods of many varieties that are packaged or are readily handled and do not require refrigeration, controlled humidity, or other special handling.

4931102 General Warehousing and Storage in Foreign Trade Zones

Establishments primarily engaged in the warehousing and storage of goods in foreign trade zones.

49312 Refrigerated Warehousing and Storage

This industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

493120 Refrigerated Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

The data published with NAICS code 493120 are comprised of these parts of the following SIC industries:

- 4222 Refrigerated products warehousing
- 4226 (pt) Fur storage

4931201 Refrigerated Products Warehousing

Establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments may also provide incidental services for processing, preparing, or packaging such perishable goods for storage. Also included are establishments primarily engaged in the public rental of artificially cooled locker space for the storage of food for individual households.

4931202 Fur Storage

Establishments primarily engaged in the warehousing and storage of fur.

49313 Farm Product Warehousing and Storage

This industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

493130 Farm Product Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

The data published with NAICS code 493130 includes are comprised of the following SIC industry:

- 4221 Farm product warehousing and storage

49319 Other Warehousing and Storage

This industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

493190 Other Warehousing and Storage

This U.S. industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

The data published with NAICS code 493190 are comprised of this part of the following SIC industry:

- 4226 (pt) Household and specialized goods and warehousing and storage

4931901 Household Goods Warehousing and Storage

Establishments primarily engaged in the storage of furniture and other household goods.

4931902 Specialized Goods Warehousing and Storage

Establishments primarily engaged in the warehousing and storage of special products (except farm products, refrigerated products, general merchandise, household goods, and fur storage).

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, revenue, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment and all single-establishment employer firms with payroll above a specified cutoff. The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total revenue of establishments covered in the census. Data on revenue, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Revenue information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10 percent of total revenue of all establishments covered in the census. The census included only those nonemployer firms which reported a revenue volume of \$1,000 or more during 1997. Data for nonemployers are not included in this report, but are released as part of the Core Business Statistics Series.

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - a. Establishments in the mail universe that returned questionnaires were classified on the basis of their self-designation, sources of revenue, and other industry-specific inquiries.
 - b. Establishments in the mail universe that did not return questionnaires were classified on the basis of the most current census kind-of-business classification available from one of the Census Bureau’s current sample surveys, the 1992 census, or the administrative records of other Federal agencies.
2. The nonmail universe.
 - a. Employer establishments in the nonmail universe were classified on the basis of the most current census kind-of-business classification available from one of the Census Bureau’s current sample surveys, the 1992 census, or the administrative records of other Federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 1997 census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.

-
- b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

RELIABILITY OF DATA

All data compiled for this sector 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, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Revenue reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and 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.

The Census Bureau obtains 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.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, revenue, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data were imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data were expanded to represent the mail and nonmail universe. Data for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total annualized revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total revenue of all establishments included in the category. In a few cases, expansion on the basis of the revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the revenue of establishments responding to the inquiry as a percent of total revenue for all establishments for which data are shown. Coverage is usually determined by the ratio of total revenue of establishments responding to the inquiry to total revenue of all establishments in the category.

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

WASHINGTON

Bellingham, WA MSA

Whatcom County, WA

Bremerton, WA PMSA

Kitsap County, WA

Olympia, WA PMSA

Thurston County, WA

Portland—Vancouver, OR—WA PMSA

Clackamas County, OR

Columbia County, OR

Multnomah County, OR

Washington County, OR

Yamhill County, OR

Clark County, WA

Portland—Salem, OR—WA CMSA

Portland—Vancouver, OR—WA PMSA

Clackamas County, OR

Columbia County, OR

Multnomah County, OR

Washington County, OR

Yamhill County, OR

Clark County, WA

Salem, OR PMSA

Marion County, OR

Polk County, OR

Richland—Kennewick—Pasco, WA MSA

Benton County, WA

Franklin County, WA

Seattle—Bellevue—Everett, WA PMSA

Island County, WA

King County, WA

Snohomish County, WA

Seattle—Tacoma—Bremerton, WA CMSA

Bremerton, WA PMSA

Kitsap County, WA

Olympia, WA PMSA

Thurston County, WA

Seattle—Bellevue—Everett, WA PMSA

Island County, WA

King County, WA

Snohomish County, WA

Tacoma, WA PMSA

Pierce County, WA

Spokane, WA MSA

Spokane County, WA

Tacoma, WA PMSA

Pierce County, WA

Yakima, WA MSA

Yakima County, WA

