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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
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-- 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.	V	Represents less than 50 vehicles or .05 percent.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.	X	Not applicable.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.	Y	Disclosure withheld because of insufficient coverage of merchandise lines.
N	Not available or not comparable.	Z	Less than half the unit shown.
Q	Revenue not collected at this level of detail for multiestablishment firms.	a	0 to 19 employees.
S	Withheld because estimates did not meet publication standards.	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.

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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
MASSACHUSETTS								
48-49	Transportation & warehousing %* **	3 283	4 704 296	1 391 781	320 268	53 297	11.4	5.1
481	Air transportation %	83	363 013	30 179	6 835	924	1.6	5.1
4811	Scheduled air transportation %	55	317 102	23 208	5 284	725	.1	5.2
48111	Scheduled air transportation %	55	317 102	23 208	5 284	725	.1	5.2
481111	Scheduled passenger air transportation %	47	D	D	D	f	D	D
481112	Scheduled freight air transportation	8	D	D	D	b	D	D
4812	Nonscheduled air transportation	28	45 911	6 971	1 551	199	12.0	4.0
48121	Nonscheduled air transportation	28	45 911	6 971	1 551	199	12.0	4.0
481211	Nonscheduled chartered passenger air transportation	21	D	D	D	b	D	D
483	Water transportation	39	D	D	D	f	D	D
4831	Deep sea, coastal, & Great Lakes water transportation	28	235 048	30 679	6 726	660	2.4	—
48311	Deep sea, coastal, & Great Lakes water transportation	28	235 048	30 679	6 726	660	2.4	—
483111	Deep sea freight transportation	10	208 893	22 957	4 895	383	.6	—
483113	Coastal & Great Lakes freight transportation	9	17 034	4 983	1 190	183	10.7	—
4831133	Coastal & intercoastal towing service	6	D	D	D	b	D	D
483114	Coastal & Great Lakes passenger transportation	7	D	D	D	b	D	D
4831142	Coastal & Great Lakes—St. Lawrence Seaway ferry transportation	6	D	D	D	b	D	D
4832	Inland water transportation	11	D	D	D	c	D	D
48321	Inland water transportation	11	D	D	D	c	D	D
483212	Inland water passenger transportation	11	D	D	D	c	D	D
4832122	Other water passenger transportation (including water taxi)	9	D	D	D	b	D	D
484	Truck transportation	1 485	1 786 431	524 773	114 988	16 546	19.7	5.2
4841	General freight trucking	558	959 008	294 232	67 225	8 417	16.3	3.4
48411	General freight trucking, local	264	175 520	60 302	13 522	2 056	37.4	9.8
484110	General freight trucking, local	264	175 520	60 302	13 522	2 056	37.4	9.8
4841101	General freight trucking without storage, local, truckload	140	92 439	29 737	6 292	888	46.0	9.1
4841102	General freight trucking w/o storage, local, less than truckload	110	67 124	25 234	6 132	909	22.3	11.4
4841103	General freight trucking with storage, local, truckload	6	3 694	1 104	256	44	71.8	28.2
4841104	General freight trucking with storage, local, less than truckload	8	12 263	4 227	842	215	44.4	—
48412	General freight trucking, long-distance	294	783 488	233 930	53 703	6 361	11.6	2.0
484121	General freight trucking, long-distance, truckload	190	299 783	84 137	19 479	2 509	28.1	3.0
484122	General freight trucking, long-distance, less than truckload	104	483 705	149 793	34 224	3 852	1.3	1.4
4842	Specialized freight trucking	927	827 423	230 541	47 763	8 129	23.7	7.2
48421	Used household & office goods moving	262	242 934	86 374	17 819	3 228	20.4	5.4
484210	Used household & office goods moving	262	242 934	86 374	17 819	3 228	20.4	5.4
4842101	Used household & office goods moving, local, without storage	120	57 434	19 349	4 264	958	26.8	14.4
4842102	Used household & office goods moving, long-distance	74	88 520	27 658	5 506	1 047	18.6	1.3
4842103	Used household & office goods moving, local, with storage	68	96 980	39 367	8 049	1 223	18.2	3.9
48422	Specialized freight (except used goods) trucking, local	522	335 820	66 851	12 850	2 544	27.0	8.7
484220	Specialized freight (except used goods) trucking, local	522	335 820	66 851	12 850	2 544	27.0	8.7
4842201	Hazardous materials trucking (except waste), local	37	22 815	6 660	1 539	170	38.9	18.4
4842202	Agricultural products trucking without storage, local	25	8 024	1 943	410	72	69.2	24.6
4842203	Dump trucking	303	129 419	27 362	4 380	795	37.8	6.9
4842204	Specialized trucking without storage, local	148	162 746	27 682	5 850	1 387	11.5	7.6
4842205	Specialized trucking with storage, local	9	12 816	3 204	671	120	67.0	13.5
48423	Specialized freight (except used goods) trucking, long-distance	143	248 669	77 316	17 094	2 357	22.6	6.9
484230	Specialized freight (except used goods) trucking, long-distance	143	248 669	77 316	17 094	2 357	22.6	6.9
4842301	Hazardous materials trucking (except waste), long-distance	16	40 689	15 127	2 953	348	1.3	12.8
4842302	Agricultural products trucking, long-distance	17	7 924	1 990	424	66	34.8	11.6
4842303	Other specialized trucking, long-distance	110	200 056	60 199	13 717	1 943	26.4	5.5
485	Transit & ground passenger transportation	661	609 192	255 969	60 851	16 518	12.1	4.0
4851	Urban transit systems	33	44 643	25 484	6 253	1 164	4.2	.7
48511	Urban transit systems	33	44 643	25 484	6 253	1 164	4.2	.7
485113	Bus & motor vehicle transit systems	26	36 036	19 992	4 921	949	.2	.6
4852	Interurban & rural bus transportation	10	67 510	23 668	5 240	894	.7	—
48521	Interurban & rural bus transportation	10	67 510	23 668	5 240	894	.7	—
485210	Interurban & rural bus transportation	10	67 510	23 668	5 240	894	.7	—
4853	Taxi & limousine service	291	124 608	51 724	11 527	3 042	13.8	7.7
48531	Taxi service	170	57 668	21 251	4 782	1 330	9.5	6.8
485310	Taxi service	170	57 668	21 251	4 782	1 330	9.5	6.8
48532	Limousine service	121	66 940	30 473	6 745	1 712	17.5	8.5
485320	Limousine service	121	66 940	30 473	6 745	1 712	17.5	8.5
4854	School & employee bus transportation	170	201 368	87 774	22 551	7 536	15.7	4.3
48541	School & employee bus transportation	170	201 368	87 774	22 551	7 536	15.7	4.3
485410	School & employee bus transportation	170	201 368	87 774	22 551	7 536	15.7	4.3
4854101	School bus service	166	D	D	D	i	D	D
4855	Charter bus industry	35	75 797	26 346	6 133	1 283	9.6	1.2
48551	Charter bus industry	35	75 797	26 346	6 133	1 283	9.6	1.2
485510	Charter bus industry	35	75 797	26 346	6 133	1 283	9.6	1.2
4855101	Charter bus service, local	10	15 248	3 825	1 035	162	25.9	4.6
4855102	Charter bus service, interstate/interurban	25	60 549	22 521	5 098	1 121	5.5	.3
4859	Other transit & ground passenger transportation	122	95 266	40 973	9 147	2 599	15.8	5.1
48599	Other transit & ground passenger transportation	122	95 266	40 973	9 147	2 599	15.8	5.1
485991	Special needs transportation	92	69 070	31 766	7 299	2 146	6.4	4.9
485999	All other transit & ground passenger transportation	30	26 196	9 207	1 848	453	40.6	5.6
4859991	Scheduled airport shuttle service	24	24 367	8 867	1 763	427	42.6	6.0
4859992	All other passenger transportation	6	1 829	340	85	26	14.3	—
486	Pipeline transportation	5	D	D	D	c	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
MASSACHUSETTS—Con.								
48-49	Transportation & warehousing %* **—Con.							
487	Scenic & sightseeing transportation	64	D	D	D	e	D	D
4871	Scenic & sightseeing transportation, land	14	D	D	D	b	D	D
48711	Scenic & sightseeing transportation, land	14	D	D	D	b	D	D
487110	Scenic & sightseeing transportation, land	14	D	D	D	b	D	D
4871101	Sightseeing buses	13	D	D	D	b	D	D
4872	Scenic & sightseeing transportation, water	50	40 061	10 492	1 413	293	14.2	1.4
48721	Scenic & sightseeing transportation, water	50	40 061	10 492	1 413	293	14.2	1.4
487210	Scenic & sightseeing transportation, water	50	40 061	10 492	1 413	293	14.2	1.4
4872101	Excursion & sightseeing boats (including dinner cruises)	27	D	D	D	c	D	D
4872102	Charter fishing & party fishing boats	23	D	D	D	b	D	D
488	Support activities for transportation	551	500 699	156 630	35 686	5 149	7.3	8.0
4881	Support activities for air transportation	58	81 140	26 111	6 056	1 046	10.3	3.6
48811	Airport operations	23	47 581	16 637	3 814	701	4.8	.2
488111	Air traffic control	7	D	D	D	a	D	D
4881111	Nongovernment air traffic control	7	D	D	D	a	D	D
488119	Other airport operations	16	D	D	D	f	D	D
4881191	Airport operation & terminal services	15	D	D	D	f	D	D
48819	Other support activities for air transportation	35	33 559	9 474	2 242	345	18.1	8.3
488190	Other support activities for air transportation	35	33 559	9 474	2 242	345	18.1	8.3
4882	Support activities for rail transportation	8	13 690	3 738	893	114	2.2	4.0
48821	Support activities for rail transportation	8	13 690	3 738	893	114	2.2	4.0
488210	Support activities for rail transportation	8	13 690	3 738	893	114	2.2	4.0
4882101	Support activities incidental to rail transportation	8	13 690	3 738	893	114	2.2	4.0
4883	Support activities for water transportation	22	D	D	D	e	D	D
48833	Navigational services to shipping	8	8 794	1 174	160	55	2.3	—
488330	Navigational services to shipping	8	8 794	1 174	160	55	2.3	—
4883302	Navigational services	6	D	D	D	b	D	D
48839	Other support activities for water transportation	9	2 265	699	136	22	38.9	14.3
488390	Other support activities for water transportation	9	2 265	699	136	22	38.9	14.3
4883901	Other services incidental to water transportation	8	D	D	D	a	D	D
4884	Support activities for road transportation	130	D	D	D	f	D	D
48841	Motor vehicle towing	126	46 486	13 566	3 255	714	20.3	17.7
488410	Motor vehicle towing	126	46 486	13 566	3 255	714	20.3	17.7
4885	Freight transportation arrangement	316	325 606	101 777	23 055	2 737	4.5	8.5
48851	Freight transportation arrangement	316	325 606	101 777	23 055	2 737	4.5	8.5
488510	Freight transportation arrangement	316	325 606	101 777	23 055	2 737	4.5	8.5
4885101	Freight forwarding	143	198 957	63 009	14 104	1 682	5.0	9.0
4885102	Arrangement of transportation of freight & cargo	173	126 649	38 768	8 951	1 055	3.7	7.7
4889	Other support activities for transportation	17	D	D	D	c	D	D
48899	Other support activities for transportation	17	D	D	D	c	D	D
488991	Packing & crating	17	D	D	D	c	D	D
492	Couriers & messengers	246	828 105	301 755	74 120	10 804	4.2	4.9
4921	Couriers	141	764 927	280 379	69 120	9 673	2.2	4.6
49211	Couriers	141	764 927	280 379	69 120	9 673	2.2	4.6
492110	Couriers	141	764 927	280 379	69 120	9 673	2.2	4.6
4921101	Courier services (except by air)	74	375 533	161 819	41 716	5 900	4.1	3.2
4921102	Air courier services	67	389 394	118 560	27 404	3 773	4	5.9
4922	Local messengers & local delivery	105	63 178	21 376	5 000	1 131	28.8	8.0
49221	Local messengers & local delivery	105	63 178	21 376	5 000	1 131	28.8	8.0
492210	Local messengers & local delivery	105	63 178	21 376	5 000	1 131	28.8	8.0
493	Warehousing & storage	149	221 540	64 371	14 973	2 068	9.1	10.5
4931	Warehousing & storage	149	221 540	64 371	14 973	2 068	9.1	10.5
49311	General warehousing & storage	107	147 536	42 560	9 697	1 395	9.5	6.8
493110	General warehousing & storage	107	147 536	42 560	9 697	1 395	9.5	6.8
4931101	General warehousing & storage (except in foreign trade zones)	107	147 536	42 560	9 697	1 395	9.5	6.8
49312	Refrigerated warehousing & storage	20	D	D	D	e	D	D
493120	Refrigerated warehousing & storage	20	D	D	D	e	D	D
4931201	Refrigerated products warehousing	20	D	D	D	e	D	D
49319	Other warehousing & storage	20	D	D	D	e	D	D
493190	Other warehousing & storage	20	D	D	D	e	D	D
4931901	Household goods warehousing & storage	9	D	D	D	c	D	D
4931902	Specialized goods warehousing & storage	11	D	D	D	c	D	D

% 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
BARNSTABLE–YARMOUTH, MA MSA								
48-49	Transportation & warehousing %* **	77	66 092	20 142	4 140	822	9.1	2.4
481	Air transportation %*	6	12 131	3 373	826	135	2.8	–
483	Water transportation	2	D	D	D	a	D	D
484	Truck transportation	21	D	D	D	b	D	D
4842	Specialized freight trucking	17	7 126	1 696	308	75	42.6	7.7
48422	Specialized freight (except used goods) trucking, local	12	3 538	590	75	22	82.4	15.4
484220	Specialized freight (except used goods) trucking, local	12	3 538	590	75	22	82.4	15.4
485	Transit & ground passenger transportation	17	13 472	4 942	1 143	334	1.6	3.0
487	Scenic & sightseeing transportation	13	14 049	3 756	635	73	2.1	.2
4872	Scenic & sightseeing transportation, water	12	D	D	D	b	D	D
48721	Scenic & sightseeing transportation, water	12	D	D	D	b	D	D
487210	Scenic & sightseeing transportation, water	12	D	D	D	b	D	D
488	Support activities for transportation	12	D	D	D	b	D	D
492	Couriers & messengers	6	D	D	D	c	D	D
BOSTON–WORCESTER–LAWRENCE, MA–NH–ME–CT CMSA								
48-49	Transportation & warehousing %* **	3 060	4 722 591	1 448 696	339 168	55 077	10.0	5.1
481	Air transportation %*	74	D	D	D	f	D	D
4811	Scheduled air transportation %*	46	289 979	17 220	4 097	486	.2	5.9
48111	Scheduled air transportation %*	46	289 979	17 220	4 097	486	.2	5.9
481111	Scheduled passenger air transportation %*	38	D	D	D	e	D	D
4812	Nonscheduled air transportation	28	D	D	D	e	D	D
48121	Nonscheduled air transportation	28	D	D	D	e	D	D
481211	Nonscheduled chartered passenger air transportation	20	D	D	D	b	D	D
483	Water transportation	31	D	D	D	f	D	D
4831	Deep sea, coastal, & Great Lakes water transportation	23	D	D	D	f	D	D
48311	Deep sea, coastal, & Great Lakes water transportation	23	D	D	D	f	D	D
484	Truck transportation	1 406	1 596 905	472 012	103 108	14 945	20.6	5.1
4841	General freight trucking	531	809 972	253 011	56 873	7 134	18.7	3.0
48411	General freight trucking, local	257	D	D	D	g	D	D
484110	General freight trucking, local	257	D	D	D	g	D	D
4841101	General freight trucking without storage, local, truckload	144	D	D	D	f	D	D
4841102	General freight trucking w/o storage, local, less than truckload	100	D	D	D	f	D	D
48412	General freight trucking, long-distance	274	D	D	D	i	D	D
484121	General freight trucking, long-distance, truckload	179	D	D	D	g	D	D
484122	General freight trucking, long-distance, less than truckload	95	412 375	127 388	28 475	3 166	1.6	.4
4842	Specialized freight trucking	875	786 933	219 001	46 235	7 811	22.6	7.3
48421	Used household & office goods moving	250	D	D	D	h	D	D
484210	Used household & office goods moving	250	D	D	D	h	D	D
4842101	Used household & office goods moving, local, without storage	110	49 145	14 978	3 178	776	26.9	10.9
4842102	Used household & office goods moving, long-distance	74	D	D	D	g	D	D
4842103	Used household & office goods moving, local, with storage	66	D	D	D	g	D	D
48422	Specialized freight (except used goods) trucking, local	486	338 338	66 513	13 244	2 572	23.5	7.9
484220	Specialized freight (except used goods) trucking, local	486	338 338	66 513	13 244	2 572	23.5	7.9
4842201	Hazardous materials trucking (except waste), local	37	D	D	D	c	D	D
4842202	Agricultural products trucking without storage, local	26	D	D	D	b	D	D
4842203	Dump trucking	272	D	D	D	f	D	D
4842204	Specialized trucking without storage, local	143	D	D	D	d	D	D
48423	Specialized freight (except used goods) trucking, long-distance	139	D	D	D	g	D	D
484230	Specialized freight (except used goods) trucking, long-distance	139	D	D	D	g	D	D
4842301	Hazardous materials trucking (except waste), long-distance	16	D	D	D	e	D	D
4842302	Agricultural products trucking, long-distance	14	D	D	D	b	D	D
4842303	Other specialized trucking, long-distance	109	D	D	D	g	D	D
485	Transit & ground passenger transportation	579	D	D	D	j	D	D
4851	Urban transit systems	28	D	D	D	f	D	D
48511	Urban transit systems	28	D	D	D	f	D	D
485113	Bus & motor vehicle transit systems	21	D	D	D	f	D	D
4853	Taxi & limousine service	266	D	D	D	h	D	D
48531	Taxi service	149	D	D	D	g	D	D
485310	Taxi service	149	D	D	D	g	D	D
48532	Limousine service	117	D	D	D	g	D	D
485320	Limousine service	117	D	D	D	g	D	D
4854	School & employee bus transportation	140	D	D	D	i	D	D
48541	School & employee bus transportation	140	D	D	D	i	D	D
485410	School & employee bus transportation	140	D	D	D	i	D	D
4854101	School bus service	136	D	D	D	i	D	D
4855	Charter bus industry	25	D	D	D	g	D	D
48551	Charter bus industry	25	D	D	D	g	D	D
485510	Charter bus industry	25	D	D	D	g	D	D
4855102	Charter bus service, interstate/interurban	18	D	D	D	f	D	D
4859	Other transit & ground passenger transportation	111	92 182	39 603	8 828	2 429	15.3	5.0
48599	Other transit & ground passenger transportation	111	92 182	39 603	8 828	2 429	15.3	5.0
485991	Special needs transportation	81	D	D	D	g	D	D
485999	All other transit & ground passenger transportation	30	D	D	D	f	D	D
4859991	Scheduled airport shuttle service	26	D	D	D	f	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
	BOSTON-WORCESTER-LAWRENCE, MA-NH-ME-CT CMSA—Con.							
48-49	Transportation & warehousing %* **—Con.							
486	Pipeline transportation	5	D	D	D	c	D	D
487	Scenic & sightseeing transportation	46	D	D	D	e	D	D
4872	Scenic & sightseeing transportation, water	36	D	D	D	c	D	D
48721	Scenic & sightseeing transportation, water	36	D	D	D	c	D	D
487210	Scenic & sightseeing transportation, water	36	D	D	D	c	D	D
4872101	Excursion & sightseeing boats (including dinner cruises)	19	D	D	D	b	D	D
4872102	Charter fishing & party fishing boats	17	D	D	D	b	D	D
488	Support activities for transportation	526	469 470	148 699	33 591	4 856	6.7	8.0
4881	Support activities for air transportation	56	D	D	D	f	D	D
48811	Airport operations	20	D	D	D	f	D	D
488119	Other airport operations	15	D	D	D	f	D	D
4881191	Airport operation & terminal services	14	D	D	D	f	D	D
48819	Other support activities for air transportation	36	D	D	D	e	D	D
488190	Other support activities for air transportation	36	D	D	D	e	D	D
4883	Support activities for water transportation	20	D	D	D	e	D	D
4884	Support activities for road transportation	125	D	D	D	f	D	D
48841	Motor vehicle towing	121	D	D	D	f	D	D
488410	Motor vehicle towing	121	D	D	D	f	D	D
4885	Freight transportation arrangement	299	D	D	D	h	D	D
48851	Freight transportation arrangement	299	D	D	D	h	D	D
488510	Freight transportation arrangement	299	D	D	D	h	D	D
4885101	Freight forwarding	142	D	D	D	g	D	D
4885102	Arrangement of transportation of freight & cargo	157	D	D	D	f	D	D
4889	Other support activities for transportation	17	D	D	D	c	D	D
48899	Other support activities for transportation	17	D	D	D	c	D	D
488991	Packing & crating	17	D	D	D	c	D	D
492	Couriers & messengers	252	D	D	D	j	D	D
4921	Couriers	151	D	D	D	j	D	D
49211	Couriers	151	D	D	D	j	D	D
492110	Couriers	151	D	D	D	j	D	D
4921101	Courier services (except by air)	76	644 624	300 501	76 504	10 595	2.2	2.1
4921102	Air courier services	75	D	D	D	i	D	D
4922	Local messengers & local delivery	101	D	D	D	g	D	D
49221	Local messengers & local delivery	101	D	D	D	g	D	D
492210	Local messengers & local delivery	101	D	D	D	g	D	D
493	Warehousing & storage	141	D	D	D	g	D	D
4931	Warehousing & storage	141	D	D	D	g	D	D
49311	General warehousing & storage	98	D	D	D	g	D	D
493110	General warehousing & storage	98	D	D	D	g	D	D
4931101	General warehousing & storage (except in foreign trade zones)	98	D	D	D	g	D	D
49312	Refrigerated warehousing & storage	21	D	D	D	e	D	D
493120	Refrigerated warehousing & storage	21	D	D	D	e	D	D
4931201	Refrigerated products warehousing	21	D	D	D	e	D	D
49319	Other warehousing & storage	21	D	D	D	e	D	D
493190	Other warehousing & storage	21	D	D	D	e	D	D
4931902	Specialized goods warehousing & storage	12	D	D	D	c	D	D
	Boston, MA-NH PMSA							
48-49	Transportation & warehousing %* **	1 799	3 066 195	885 512	205 529	32 381	8.7	4.9
481	Air transportation %*	53	321 929	21 859	5 311	615	1.4	5.4
4811	Scheduled air transportation %*	41	286 237	16 193	3 942	462	.1	5.8
48111	Scheduled air transportation %*	41	286 237	16 193	3 942	462	.1	5.8
481111	Scheduled passenger air transportation %*	34	D	D	D	e	D	D
4812	Nonscheduled air transportation	12	35 692	5 666	1 369	153	12.0	2.4
48121	Nonscheduled air transportation	12	35 692	5 666	1 369	153	12.0	2.4
483	Water transportation	28	D	D	D	f	D	D
4831	Deep sea, coastal, & Great Lakes water transportation	21	D	D	D	f	D	D
48311	Deep sea, coastal, & Great Lakes water transportation	21	D	D	D	f	D	D
484	Truck transportation	707	797 673	244 222	52 448	8 080	21.0	4.6
4841	General freight trucking	238	336 121	113 768	24 848	3 163	16.8	4.0
48411	General freight trucking, local	132	89 290	29 689	5 961	984	33.0	10.4
484110	General freight trucking, local	132	89 290	29 689	5 961	984	33.0	10.4
4841101	General freight trucking without storage, local, truckload	71	45 200	14 977	2 979	437	41.7	8.6
4841102	General freight trucking w/o storage, local, less than truckload	54	33 508	11 253	2 262	345	23.6	13.2
48412	General freight trucking, long-distance	106	246 831	84 079	18 887	2 179	10.9	1.6
484121	General freight trucking, long-distance, truckload	75	114 314	36 962	8 450	1 051	21.8	3.2
484122	General freight trucking, long-distance, less than truckload	31	132 517	47 117	10 437	1 128	1.5	.3

See footnotes at end of table.

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

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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
	BOSTON-WORCESTER-LAWRENCE, MA-NH-ME-CT CMSA—Con.							
	Boston, MA-NH PMSA—Con.							
48-49	Transportation & warehousing %* **—Con.							
484	Truck transportation—Con.							
4842	Specialized freight trucking	469	461 552	130 454	27 600	4 917	24.1	5.1
48421	Used household & office goods moving	148	142 152	52 161	10 466	1 988	18.9	5.4
484210	Used household & office goods moving	148	142 152	52 161	10 466	1 988	18.9	5.4
4842101	Used household & office goods moving, local, without storage	67	32 716	9 601	2 022	568	29.3	13.5
4842102	Used household & office goods moving, long-distance	38	59 623	19 307	3 974	711	11.3	1.1
4842103	Used household & office goods moving, local, with storage	43	49 813	23 253	4 470	709	21.2	5.2
48422	Specialized freight (except used goods) trucking, local	253	198 857	36 537	7 449	1 508	21.4	6.8
484220	Specialized freight (except used goods) trucking, local	253	198 857	36 537	7 449	1 508	21.4	6.8
4842201	Hazardous materials trucking (except waste), local	21	13 115	3 391	807	99	32.7	30.5
4842202	Agricultural products trucking without storage, local	11	3 315	640	135	23	78.3	21.7
4842203	Dump trucking	131	79 131	16 058	2 539	409	27.5	5.1
4842204	Specialized trucking without storage, local	86	101 577	15 937	3 871	963	12.1	4.7
48423	Specialized freight (except used goods) trucking, long-distance	68	120 543	41 756	9 685	1 421	34.6	1.9
484230	Specialized freight (except used goods) trucking, long-distance	68	120 543	41 756	9 685	1 421	34.6	1.9
4842303	Other specialized trucking, long-distance	58	114 195	39 696	9 221	1 362	35.8	2.0
485	Transit & ground passenger transportation	331	311 890	129 900	30 242	7 574	10.9	4.5
4851	Urban transit systems	18	D	D	D	e	D	D
48511	Urban transit systems	18	D	D	D	e	D	D
485113	Bus & motor vehicle transit systems	14	10 296	4 105	1 015	269	-	2.0
4853	Taxi & limousine service	169	98 766	43 862	9 815	2 292	12.5	7.3
48531	Taxi service	102	43 702	16 639	3 757	993	7.8	5.2
485310	Taxi service	102	43 702	16 639	3 757	993	7.8	5.2
48532	Limousine service	67	55 064	27 223	6 058	1 299	16.2	9.0
485320	Limousine service	67	55 064	27 223	6 058	1 299	16.2	9.0
4854	School & employee bus transportation	60	80 127	34 581	8 398	2 599	9.5	4.4
485410	School & employee bus transportation	60	80 127	34 581	8 398	2 599	9.5	4.4
4854101	School & employee bus transportation	60	80 127	34 581	8 398	2 599	9.5	4.4
48541011	School bus service	57	D	D	D	h	D	D
4855	Charter bus industry	15	49 353	17 272	4 148	780	2.7	1.4
48551	Charter bus industry	15	49 353	17 272	4 148	780	2.7	1.4
485510	Charter bus industry	15	49 353	17 272	4 148	780	2.7	1.4
4859	Other transit & ground passenger transportation	65	55 888	22 424	4 947	1 316	19.4	4.2
48599	Other transit & ground passenger transportation	65	55 888	22 424	4 947	1 316	19.4	4.2
485991	Special needs transportation	46	36 968	17 143	4 066	1 115	7.0	2.4
485999	All other transit & ground passenger transportation	19	18 920	5 281	881	201	43.6	7.7
4859991	Scheduled airport shuttle service	16	D	D	D	c	D	D
486	Pipeline transportation	4	D	D	D	c	D	D
487	Scenic & sightseeing transportation	33	D	D	D	e	D	D
4872	Scenic & sightseeing transportation, water	26	22 292	5 467	691	198	17.0	2.5
487210	Scenic & sightseeing transportation, water	26	22 292	5 467	691	198	17.0	2.5
4872101	Scenic & sightseeing transportation, water	26	22 292	5 467	691	198	17.0	2.5
48721011	Excursion & sightseeing boats (including dinner cruises)	14	D	D	D	c	D	D
48721012	Charter fishing & party fishing boats	12	D	D	D	b	D	D
488	Support activities for transportation	377	373 161	118 672	27 172	3 816	5.6	8.7
4881	Support activities for air transportation	24	52 663	18 043	4 256	782	9.0	.5
48819	Other support activities for air transportation	16	D	D	D	c	D	D
488190	Other support activities for air transportation	16	D	D	D	c	D	D
4883	Support activities for water transportation	16	D	D	D	e	D	D
4884	Support activities for road transportation	83	D	D	D	e	D	D
48841	Motor vehicle towing	80	28 973	8 117	1 932	414	17.6	25.2
488410	Motor vehicle towing	80	28 973	8 117	1 932	414	17.6	25.2
4885	Freight transportation arrangement	242	266 222	82 889	18 780	2 144	2.8	9.2
48851	Freight transportation arrangement	242	266 222	82 889	18 780	2 144	2.8	9.2
488510	Freight transportation arrangement	242	266 222	82 889	18 780	2 144	2.8	9.2
4885101	Freight forwarding	126	181 703	56 074	12 545	1 412	2.3	9.2
4885102	Arrangement of transportation of freight & cargo	116	84 519	26 815	6 235	732	3.7	9.2
492	Couriers & messengers	176	D	D	D	i	D	D
4921	Couriers	106	691 308	261 392	64 805	8 928	1.7	5.0
49211	Couriers	106	691 308	261 392	64 805	8 928	1.7	5.0
492110	Couriers	106	691 308	261 392	64 805	8 928	1.7	5.0
4921101	Courier services (except by air)	51	342 861	157 327	40 711	5 660	3.2	3.3
4921102	Air courier services	55	348 447	104 065	24 094	3 268	.2	6.6
4922	Local messengers & local delivery	70	D	D	D	f	D	D
49221	Local messengers & local delivery	70	D	D	D	f	D	D
492210	Local messengers & local delivery	70	D	D	D	f	D	D
493	Warehousing & storage	90	152 172	42 547	9 883	1 363	4.1	5.3
4931	Warehousing & storage	90	152 172	42 547	9 883	1 363	4.1	5.3
49311	General warehousing & storage	62	97 264	27 570	6 346	910	.1	1.3
493110	General warehousing & storage	62	97 264	27 570	6 346	910	.1	1.3
4931101	General warehousing & storage (except in foreign trade zones)	62	97 264	27 570	6 346	910	.1	1.3
49312	Refrigerated warehousing & storage	14	28 753	7 697	1 866	207	5.7	16.6
493120	Refrigerated warehousing & storage	14	28 753	7 697	1 866	207	5.7	16.6
4931201	Refrigerated products warehousing	14	28 753	7 697	1 866	207	5.7	16.6
49319	Other warehousing & storage	13	D	D	D	c	D	D
493190	Other warehousing & storage	13	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
BOSTON–WORCESTER–LAWRENCE, MA–NH–ME–CT CMSA—Con.								
Brockton, MA PMSA								
48-49	Transportation & warehousing %% **	172	238 600	60 540	13 041	2 396	12.2	9.4
484	Truck transportation	110	167 001	40 816	8 448	1 238	14.5	8.1
4841	General freight trucking	46	108 001	28 353	6 643	854	15.6	3.1
48411	General freight trucking, local	17	18 709	6 315	1 508	200	8.9	14.5
484110	General freight trucking, local	17	18 709	6 315	1 508	200	8.9	14.5
48412	General freight trucking, long-distance	29	89 292	22 038	5 135	654	17.0	.7
484121	General freight trucking, long-distance, truckload	14	33 139	6 385	1 481	217	40.8	1.9
484122	General freight trucking, long-distance, less than truckload	15	56 153	15 653	3 654	437	2.9	—
4842	Specialized freight trucking	64	59 000	12 463	1 805	384	12.5	17.2
48421	Used household & office goods moving	16	5 847	2 057	348	70	30.9	11.1
484210	Used household & office goods moving	16	5 847	2 057	348	70	30.9	11.1
48422	Specialized freight (except used goods) trucking, local	38	33 851	5 999	619	193	12.3	5.1
484220	Specialized freight (except used goods) trucking, local	38	33 851	5 999	619	193	12.3	5.1
4842203	Dump trucking	25	7 768	1 984	345	76	33.7	19.9
485	Transit & ground passenger transportation	28	22 792	9 283	2 194	791	9.7	.1
4854	School & employee bus transportation	14	13 897	5 847	1 395	494	10.9	.1
48541	School & employee bus transportation	14	13 897	5 847	1 395	494	10.9	.1
485410	School & employee bus transportation	14	13 897	5 847	1 395	494	10.9	.1
4854101	School bus service	14	13 897	5 847	1 395	494	10.9	.1
486	Pipeline transportation	1	D	D	D	a	D	D
488	Support activities for transportation	13	D	D	D	c	D	D
492	Couriers & messengers	9	D	D	D	b	D	D
493	Warehousing & storage	11	D	D	D	c	D	D
4931	Warehousing & storage	11	D	D	D	c	D	D
Fitchburg–Leominster, MA PMSA								
48-49	Transportation & warehousing %% **	81	51 841	21 253	5 123	1 109	30.7	15.4
481	Air transportation %%	1	D	D	D	a	D	D
484	Truck transportation	43	18 451	5 951	1 211	211	57.1	6.8
4841	General freight trucking	18	9 759	3 424	632	128	64.7	6.7
4842	Specialized freight trucking	25	8 692	2 527	579	83	48.5	6.9
48422	Specialized freight (except used goods) trucking, local	17	3 841	827	174	40	84.3	15.7
484220	Specialized freight (except used goods) trucking, local	17	3 841	827	174	40	84.3	15.7
4842203	Dump trucking	15	D	D	D	b	D	D
485	Transit & ground passenger transportation	25	19 351	9 982	2 452	723	12.6	8.3
4853	Taxi & limousine service	11	2 087	892	202	79	35.3	9.2
488	Support activities for transportation	6	D	D	D	b	D	D
492	Couriers & messengers	2	D	D	D	b	D	D
493	Warehousing & storage	4	8 720	3 048	913	104	8.9	58.5
Lawrence, MA–NH PMSA								
48-49	Transportation & warehousing %% **	174	115 299	51 680	11 611	2 179	18.2	5.2
481	Air transportation %%	5	17 362	11 898	2 584	150	1.5	.1
484	Truck transportation	90	41 770	17 290	3 743	572	36.3	5.1
4841	General freight trucking	34	20 170	12 326	2 674	344	49.8	2.8
48411	General freight trucking, local	20	8 593	3 657	820	156	78.2	6.7
484110	General freight trucking, local	20	8 593	3 657	820	156	78.2	6.7
4841101	General freight trucking without storage, local, truckload	12	3 730	1 766	430	94	63.7	1.3
48412	General freight trucking, long-distance	14	11 577	8 669	1 854	188	28.7	—
484121	General freight trucking, long-distance, truckload	11	D	D	D	c	D	D
4842	Specialized freight trucking	56	21 600	4 964	1 069	228	23.7	7.3
48421	Used household & office goods moving	13	4 890	1 240	243	75	20.4	21.8
484210	Used household & office goods moving	13	4 890	1 240	243	75	20.4	21.8
48422	Specialized freight (except used goods) trucking, local	37	13 370	2 467	462	111	22.8	3.8
484220	Specialized freight (except used goods) trucking, local	37	13 370	2 467	462	111	22.8	3.8
4842203	Dump trucking	22	4 451	1 077	139	30	54.3	8.8
485	Transit & ground passenger transportation	42	36 814	16 073	3 931	1 207	9.7	8.6
4853	Taxi & limousine service	16	3 913	1 169	243	110	14.4	30.1
4854	School & employee bus transportation	15	22 967	9 815	2 502	852	11.4	5.9
48541	School & employee bus transportation	15	22 967	9 815	2 502	852	11.4	5.9
485410	School & employee bus transportation	15	22 967	9 815	2 502	852	11.4	5.9
4854101	School bus service	15	22 967	9 815	2 502	852	11.4	5.9
487	Scenic & sightseeing transportation	1	D	D	D	a	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
	BOSTON–WORCESTER–LAWRENCE, MA–NH–ME–CT CMSA—Con.							
	Lawrence, MA–NH PMSA—Con.							
48-49	Transportation & warehousing %* **—Con.							
488	Support activities for transportation	23	D	D	D	c	D	D
492	Couriers & messengers	5	D	D	D	a	D	D
493	Warehousing & storage	8	9 604	3 832	860	131	—	—
	Lowell, MA–NH PMSA							
48-49	Transportation & warehousing %* **	134	202 475	73 106	16 820	2 458	12.4	1.2
484	Truck transportation	89	171 455	61 609	14 061	1 576	9.7	1.0
4841	General freight trucking	41	99 136	35 807	8 511	937	9.6	1.0
48411	General freight trucking, local	17	7 385	2 955	1 147	162	44.2	11.4
484110	General freight trucking, local	17	7 385	2 955	1 147	162	44.2	11.4
48412	General freight trucking, long-distance	24	91 751	32 852	7 364	775	6.8	.2
484121	General freight trucking, long-distance, truckload	12	17 158	5 860	1 546	151	29.6	.9
484122	General freight trucking, long-distance, less than truckload	12	74 593	26 992	5 818	624	1.6	—
4842	Specialized freight trucking	48	72 319	25 802	5 550	639	9.9	1.0
48421	Used household & office goods moving	18	31 583	13 373	2 995	341	3.2	1.0
484210	Used household & office goods moving	18	31 583	13 373	2 995	341	3.2	1.0
4842101	Used household & office goods moving, local, without storage	11	4 790	2 058	427	75	18.1	5.6
48422	Specialized freight (except used goods) trucking, local	24	17 279	4 584	966	132	24.5	.8
484220	Specialized freight (except used goods) trucking, local	24	17 279	4 584	966	132	24.5	.8
4842203	Dump trucking	17	6 032	1 437	243	52	45.4	2.3
485	Transit & ground passenger transportation	27	19 429	7 064	1 820	717	18.1	2.7
4854	School & employee bus transportation	11	11 957	4 381	1 228	499	23.2	4.4
48541	School & employee bus transportation	11	11 957	4 381	1 228	499	23.2	4.4
485410	School & employee bus transportation	11	11 957	4 381	1 228	499	23.2	4.4
4854101	School bus service	11	11 957	4 381	1 228	499	23.2	4.4
488	Support activities for transportation	11	9 729	3 872	808	133	33.5	1.3
492	Couriers & messengers	4	D	D	D	b	D	D
493	Warehousing & storage	3	D	D	D	a	D	D
	Manchester, NH PMSA							
48-49	Transportation & warehousing %* **	102	130 629	37 439	8 027	1 316	9.5	5.9
481	Air transportation %*	1	D	D	D	a	D	D
484	Truck transportation	49	56 796	17 514	3 810	516	20.1	1.8
4841	General freight trucking	21	37 562	12 313	2 672	346	14.2	.4
48412	General freight trucking, long-distance	13	34 755	11 174	2 368	283	9.7	—
4842	Specialized freight trucking	28	19 234	5 201	1 138	170	31.4	4.5
48422	Specialized freight (except used goods) trucking, local	17	10 816	3 131	738	110	11.7	4.3
484220	Specialized freight (except used goods) trucking, local	17	10 816	3 131	738	110	11.7	4.3
485	Transit & ground passenger transportation	11	D	D	D	c	D	D
488	Support activities for transportation	18	7 232	3 169	462	100	11.2	5.6
4884	Support activities for road transportation	11	2 744	805	210	49	29.5	13.0
48841	Motor vehicle towing	11	2 744	805	210	49	29.5	13.0
488410	Motor vehicle towing	11	2 744	805	210	49	29.5	13.0
492	Couriers & messengers	22	D	D	D	e	D	D
4921	Couriers	18	57 595	13 482	3 062	472	—	10.9
49211	Couriers	18	57 595	13 482	3 062	472	—	10.9
492110	Couriers	18	57 595	13 482	3 062	472	—	10.9
4921102	Air courier services	12	49 405	11 992	2 705	391	—	11.9
493	Warehousing & storage	1	D	D	D	a	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
	BOSTON–WORCESTER–LAWRENCE, MA–NH–ME–CT CMSA—Con.							
	Nashua, NH PMSA							
48-49	Transportation & warehousing %* **	96	346 577	160 492	40 038	5 782	1.6	.5
481	Air transportation %*	4	D	D	D	a	D	D
484	Truck transportation	48	40 334	10 798	2 547	417	10.4	1.7
4841	General freight trucking	19	14 991	4 503	911	147	13.3	1.8
48412	General freight trucking, long-distance	13	12 996	3 738	785	129	12.4	—
4842	Specialized freight trucking	29	25 343	6 295	1 636	270	8.7	1.7
48422	Specialized freight (except used goods) trucking, local	11	3 441	505	118	34	36.3	3.7
484220	Specialized freight (except used goods) trucking, local	11	3 441	505	118	34	36.3	3.7
485	Transit & ground passenger transportation	15	11 311	4 545	1 117	435	3.9	5.8
487	Scenic & sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	15	D	D	D	b	D	D
492	Couriers & messengers	8	D	D	D	h	D	D
493	Warehousing & storage	5	D	D	D	b	D	D
	New Bedford, MA PMSA							
48-49	Transportation & warehousing %* **	93	68 511	23 492	5 151	1 180	19.4	10.2
481	Air transportation %*	4	D	D	D	b	D	D
483	Water transportation	1	D	D	D	a	D	D
484	Truck transportation	37	31 344	7 988	1 745	314	30.2	20.0
4841	General freight trucking	14	15 547	4 053	872	130	18.8	—
4842	Specialized freight trucking	23	15 797	3 935	873	184	41.5	39.6
48422	Specialized freight (except used goods) trucking, local	15	9 244	2 705	629	74	14.2	67.7
484220	Specialized freight (except used goods) trucking, local	15	9 244	2 705	629	74	14.2	67.7
485	Transit & ground passenger transportation	25	19 918	9 241	2 145	666	4.3	1.2
487	Scenic & sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	17	7 663	3 291	700	113	34.2	5.2
492	Couriers & messengers	4	D	D	D	a	D	D
493	Warehousing & storage	4	D	D	D	b	D	D
	Portsmouth–Rochester, NH–ME PMSA							
48-49	Transportation & warehousing %* **	161	195 123	46 994	13 207	2 913	13.1	9.8
481	Air transportation %*	4	D	D	D	a	D	D
483	Water transportation	2	D	D	D	b	D	D
484	Truck transportation	86	71 374	15 037	3 192	571	33.2	5.2
4841	General freight trucking	32	32 790	5 708	1 148	188	47.0	.5
48411	General freight trucking, local	12	4 517	899	180	31	92.8	3.5
484110	General freight trucking, local	12	4 517	899	180	31	92.8	3.5
48412	General freight trucking, long-distance	20	28 273	4 809	968	157	39.7	—
484121	General freight trucking, long-distance, truckload	16	D	D	D	b	D	D
4842	Specialized freight trucking	54	38 584	9 329	2 044	383	21.5	9.2
48421	Used household & office goods moving	17	9 916	3 586	819	169	27.5	18.3
484210	Used household & office goods moving	17	9 916	3 586	819	169	27.5	18.3
48422	Specialized freight (except used goods) trucking, local	30	24 871	4 585	988	171	17.8	2.4
484220	Specialized freight (except used goods) trucking, local	30	24 871	4 585	988	171	17.8	2.4
4842203	Dump trucking	15	18 674	3 260	668	105	9.4	1.3
485	Transit & ground passenger transportation	30	18 897	7 348	1 721	587	3.9	11.8
4853	Taxi & limousine service	14	4 157	1 773	386	147	11.1	.9
487	Scenic & sightseeing transportation	10	D	D	D	a	D	D
488	Support activities for transportation	19	D	D	D	c	D	D
492	Couriers & messengers	8	D	D	D	g	D	D
493	Warehousing & storage	2	D	D	D	a	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
BOSTON–WORCESTER–LAWRENCE, MA–NH–ME–CT CMSA—Con.								
Worcester, MA–CT PMSA								
48-49	Transportation & warehousing %% **	248	307 341	88 188	20 621	3 363	18.9	5.4
481	Air transportation %%	2	D	D	D	a	D	D
484	Truck transportation	147	200 707	50 787	11 903	1 450	23.0	7.2
4841	General freight trucking	68	135 895	32 756	7 962	897	19.8	3.6
48411	General freight trucking, local	30	22 361	7 329	1 743	234	63.9	5.9
484110	General freight trucking, local	30	22 361	7 329	1 743	234	63.9	5.9
4841101	General freight trucking without storage, local, truckload	16	16 144	5 250	1 265	164	65.7	6.9
4841102	General freight trucking w/o storage, local, less than truckload	12	D	D	D	b	D	D
48412	General freight trucking, long-distance	38	113 534	25 427	6 219	663	11.1	3.2
484121	General freight trucking, long-distance, truckload	22	21 994	5 877	1 513	168	53.1	10.6
484122	General freight trucking, long-distance, less than truckload	16	91 540	19 550	4 706	495	1.0	1.4
4842	Specialized freight trucking	79	64 812	18 031	3 941	553	29.7	14.7
48421	Used household & office goods moving	14	10 829	2 561	481	118	9.1	8.5
484210	Used household & office goods moving	14	10 829	2 561	481	118	9.1	8.5
48422	Specialized freight (except used goods) trucking, local	44	22 768	5 173	1 101	199	61.2	12.6
484220	Specialized freight (except used goods) trucking, local	44	22 768	5 173	1 101	199	61.2	12.6
4842203	Dump trucking	28	8 671	1 981	406	79	73.4	14.6
4842204	Specialized trucking without storage, local	11	6 419	1 631	330	64	4.2	19.2
48423	Specialized freight (except used goods) trucking, long-distance	21	31 215	10 297	2 359	236	13.9	18.3
484230	Specialized freight (except used goods) trucking, long-distance	21	31 215	10 297	2 359	236	13.9	18.3
4842303	Other specialized trucking, long-distance	16	D	D	D	c	D	D
485	Transit & ground passenger transportation	45	48 373	20 156	4 891	1 306	13.0	1.9
4853	Taxi & limousine service	20	3 642	1 233	288	118	22.7	14.6
48531	Taxi service	12	1 676	800	184	51	23.9	—
485310	Taxi service	12	1 676	800	184	51	23.9	—
4859	Other transit & ground passenger transportation	12	8 328	3 301	720	215	22.7	3.6
48599	Other transit & ground passenger transportation	12	8 328	3 301	720	215	22.7	3.6
488	Support activities for transportation	27	D	D	D	c	D	D
4885	Freight transportation arrangement	11	8 482	2 198	478	87	2.8	2.7
48851	Freight transportation arrangement	11	8 482	2 198	478	87	2.8	2.7
488510	Freight transportation arrangement	11	8 482	2 198	478	87	2.8	2.7
492	Couriers & messengers	14	D	D	D	e	D	D
493	Warehousing & storage	13	D	D	D	b	D	D
4931	Warehousing & storage	13	D	D	D	b	D	D
49311	General warehousing & storage	11	D	D	D	b	D	D
493110	General warehousing & storage	11	D	D	D	b	D	D
4931101	General warehousing & storage (except in foreign trade zones)	11	D	D	D	b	D	D
PITTSFIELD, MA MSA								
48-49	Transportation & warehousing %% **	40	25 053	9 288	2 058	573	17.4	13.5
484	Truck transportation	19	9 561	3 014	542	130	35.8	34.4
4842	Specialized freight trucking	13	6 159	1 897	344	96	37.7	35.4
485	Transit & ground passenger transportation	13	9 262	4 296	1 078	368	—	—
488	Support activities for transportation	6	D	D	D	b	D	D
492	Couriers & messengers	2	D	D	D	b	D	D
PROVIDENCE–FALL RIVER–WARWICK, RI–MA MSA								
48-49	Transportation & warehousing %% **	627	714 018	177 614	40 530	7 129	9.8	2.7
481	Air transportation %%	4	D	D	D	a	D	D
483	Water transportation	7	D	D	D	b	D	D

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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
	PROVIDENCE—FALL RIVER—WARWICK, RI—MA MSA— Con.							
48-49	Transportation & warehousing %* **—Con.							
484	Truck transportation	329	414 771	93 825	21 462	2 974	12.7	2.4
4841	General freight trucking	123	212 417	60 199	13 984	1 786	14.1	3.1
48411	General freight trucking, local	42	31 777	7 747	1 548	224	27.6	5.2
484110	General freight trucking, local	42	31 777	7 747	1 548	224	27.6	5.2
4841101	General freight trucking without storage, local, truckload	27	27 308	6 240	1 245	170	26.6	3.8
4841102	General freight trucking w/o storage, local, less than truckload	12	2 760	975	222	33	41.8	22.5
48412	General freight trucking, long-distance	81	180 640	52 452	12 436	1 562	11.7	2.7
484121	General freight trucking, long-distance, truckload	53	86 577	24 737	5 656	714	23.1	2.8
484122	General freight trucking, long-distance, less than truckload	28	94 063	27 715	6 780	848	1.2	2.6
4842	Specialized freight trucking	206	202 354	33 626	7 478	1 188	11.4	1.7
48421	Used household & office goods moving	58	137 133	19 494	4 503	672	5.7	.6
484210	Used household & office goods moving	58	137 133	19 494	4 503	672	5.7	.6
4842101	Used household & office goods moving, local, without storage	33	11 329	4 762	1 158	156	10.3	2.8
4842102	Used household & office goods moving, long-distance	16	D	D	D	e	D	D
48422	Specialized freight (except used goods) trucking, local	117	33 399	9 400	1 884	329	33.8	6.5
484220	Specialized freight (except used goods) trucking, local	117	33 399	9 400	1 884	329	33.8	6.5
4842203	Dump trucking	77	14 010	3 036	464	120	45.3	12.0
4842204	Specialized trucking without storage, local	31	D	D	D	c	D	D
48423	Specialized freight (except used goods) trucking, long-distance	31	31 822	4 732	1 091	187	12.2	1.4
484230	Specialized freight (except used goods) trucking, long-distance	31	31 822	4 732	1 091	187	12.2	1.4
4842303	Other specialized trucking, long-distance	24	29 354	4 088	884	157	8.3	1.5
485	Transit & ground passenger transportation	102	83 374	32 535	7 786	2 269	9.8	2.1
4853	Taxi & limousine service	43	9 560	2 507	598	226	19.3	1.8
48531	Taxi service	29	5 437	1 280	304	91	24.5	3.2
485310	Taxi service	29	5 437	1 280	304	91	24.5	3.2
48532	Limousine service	14	4 123	1 227	294	135	12.5	—
485320	Limousine service	14	4 123	1 227	294	135	12.5	—
4854	School & employee bus transportation	39	39 056	16 617	4 198	1 597	3.1	3.4
48541	School & employee bus transportation	39	39 056	16 617	4 198	1 597	3.1	3.4
485410	School & employee bus transportation	39	39 056	16 617	4 198	1 597	3.1	3.4
4854101	School bus service	39	39 056	16 617	4 198	1 597	3.1	3.4
486	Pipeline transportation	3	D	D	D	b	D	D
487	Scenic & sightseeing transportation	6	D	D	D	b	D	D
488	Support activities for transportation	100	96 256	27 107	6 073	1 008	4.0	2.5
4881	Support activities for air transportation	13	35 504	8 049	1 896	347	—	.4
4883	Support activities for water transportation	16	16 214	4 183	977	164	1.1	.9
4884	Support activities for road transportation	29	D	D	D	b	D	D
48841	Motor vehicle towing	28	5 057	1 217	263	71	16.2	14.8
488410	Motor vehicle towing	28	5 057	1 217	263	71	16.2	14.8
4885	Freight transportation arrangement	37	D	D	D	e	D	D
48851	Freight transportation arrangement	37	D	D	D	e	D	D
488510	Freight transportation arrangement	37	D	D	D	e	D	D
4885101	Freight forwarding	14	D	D	D	c	D	D
4885102	Arrangement of transportation of freight & cargo	23	D	D	D	c	D	D
492	Couriers & messengers	58	D	D	D	f	D	D
4921	Couriers	19	D	D	D	e	D	D
49211	Couriers	19	D	D	D	e	D	D
492110	Couriers	19	D	D	D	e	D	D
4921101	Courier services (except by air)	12	D	D	D	b	D	D
4922	Local messengers & local delivery	39	13 627	5 502	1 177	253	10.6	7.9
49221	Local messengers & local delivery	39	13 627	5 502	1 177	253	10.6	7.9
492210	Local messengers & local delivery	39	13 627	5 502	1 177	253	10.6	7.9
493	Warehousing & storage	18	D	D	D	c	D	D
4931	Warehousing & storage	18	D	D	D	c	D	D
49311	General warehousing & storage	15	9 720	2 891	604	105	4.4	28.5
493110	General warehousing & storage	15	9 720	2 891	604	105	4.4	28.5
4931101	General warehousing & storage (except in foreign trade zones)	15	9 720	2 891	604	105	4.4	28.5

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
SPRINGFIELD, MA MSA								
48-49	Transportation & warehousing %% **	252	355 064	118 602	27 630	5 073	19.9	4.0
481	Air transportation %%	1	D	D	D	a	D	D
484	Truck transportation	134	193 602	57 272	12 785	1 861	20.8	4.6
4841	General freight trucking	70	153 156	43 133	10 121	1 356	17.3	3.0
48411	General freight trucking, local	26	16 286	6 612	1 746	245	46.8	5.8
484110	General freight trucking, local	26	16 286	6 612	1 746	245	46.8	5.8
4841101	General freight trucking without storage, local, truckload	13	11 251	4 336	958	127	46.9	7.4
4841102	General freight trucking w/o storage, local, less than truckload	11	D	D	D	b	D	D
48412	General freight trucking, long-distance	44	136 870	36 521	8 375	1 111	13.8	2.6
484121	General freight trucking, long-distance, truckload	31	69 838	16 741	3 737	517	26.9	1.6
484122	General freight trucking, long-distance, less than truckload	13	67 032	19 780	4 638	594	.1	3.7
4842	Specialized freight trucking	64	40 446	14 139	2 664	505	34.4	10.8
48421	Used household & office goods moving	18	11 740	4 190	919	210	35.0	27.0
484210	Used household & office goods moving	18	11 740	4 190	919	210	35.0	27.0
48422	Specialized freight (except used goods) trucking, local	35	13 248	3 470	621	105	58.4	3.0
484220	Specialized freight (except used goods) trucking, local	35	13 248	3 470	621	105	58.4	3.0
4842203	Dump trucking	21	5 260	1 046	124	28	53.1	7.5
48423	Specialized freight (except used goods) trucking, long-distance	11	15 458	6 479	1 124	190	13.2	5.1
484230	Specialized freight (except used goods) trucking, long-distance	11	15 458	6 479	1 124	190	13.2	5.1
485	Transit & ground passenger transportation	49	93 986	39 980	9 827	2 362	16.0	2.9
4853	Taxi & limousine service	14	D	D	D	b	D	D
4854	School & employee bus transportation	14	20 009	11 153	3 251	962	52.2	10.9
48541	School & employee bus transportation	14	20 009	11 153	3 251	962	52.2	10.9
485410	School & employee bus transportation	14	20 009	11 153	3 251	962	52.2	10.9
4854101	School bus service	14	20 009	11 153	3 251	962	52.2	10.9
487	Scenic & sightseeing transportation	2	D	D	D	a	D	D
488	Support activities for transportation	42	D	D	D	e	D	D
4884	Support activities for road transportation	14	D	D	D	c	D	D
48841	Motor vehicle towing	13	D	D	D	c	D	D
488410	Motor vehicle towing	13	D	D	D	c	D	D
4885	Freight transportation arrangement	19	12 669	3 900	894	152	24.8	12.5
48851	Freight transportation arrangement	19	12 669	3 900	894	152	24.8	12.5
488510	Freight transportation arrangement	19	12 669	3 900	894	152	24.8	12.5
4885102	Arrangement of transportation of freight & cargo	15	D	D	D	b	D	D
492	Couriers & messengers	14	D	D	D	c	D	D
493	Warehousing & storage	10	D	D	D	c	D	D
AREA OUTSIDE MASSACHUSETTS METROPOLITAN AREAS								
48-49	Transportation & warehousing %% **	176	D	D	D	g	D	D
481	Air transportation %%	13	D	D	D	c	D	D
483	Water transportation	7	D	D	D	a	D	D
484	Truck transportation	67	D	D	D	f	D	D
4841	General freight trucking	23	D	D	D	e	D	D
48411	General freight trucking, local	11	D	D	D	b	D	D
484110	General freight trucking, local	11	D	D	D	b	D	D
48412	General freight trucking, long-distance	12	21 765	8 844	1 960	197	8.4	1.6
4842	Specialized freight trucking	44	D	D	D	c	D	D
48422	Specialized freight (except used goods) trucking, local	27	D	D	D	c	D	D
484220	Specialized freight (except used goods) trucking, local	27	D	D	D	c	D	D
4842203	Dump trucking	17	D	D	D	b	D	D
485	Transit & ground passenger transportation	50	16 121	5 677	1 369	545	9.8	6.8
4853	Taxi & limousine service	16	D	D	D	b	D	D
48531	Taxi service	12	D	D	D	b	D	D
485310	Taxi service	12	D	D	D	b	D	D
4854	School & employee bus transportation	24	10 057	3 950	1 021	407	10.2	6.3
48541	School & employee bus transportation	24	10 057	3 950	1 021	407	10.2	6.3
485410	School & employee bus transportation	24	10 057	3 950	1 021	407	10.2	6.3
4854101	School bus service	24	10 057	3 950	1 021	407	10.2	6.3
487	Scenic & sightseeing transportation	15	D	D	D	b	D	D
488	Support activities for transportation	17	D	D	D	b	D	D
492	Couriers & messengers	3	D	D	D	a	D	D
493	Warehousing & storage	4	D	D	D	b	D	D

%% 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.

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- 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

MASSACHUSETTS

Barnstable—Yarmouth, MA MSA

Barnstable County, MA
Barnstable city, MA
Dennis town, MA
Harwich town, MA
Sandwich town, MA
Yarmouth town, MA

Boston, MA—NH PMSA

Bristol County, MA (Part)
Mansfield town, MA
Norton town, MA
Taunton city, MA
Essex County, MA (Part)
Amesbury town, MA
Beverly city, MA
Danvers town, MA
Gloucester city, MA
Ipswich town, MA
Lynn city, MA
Lynnfield town, MA
Marblehead town, MA
Newburyport city, MA
Peabody city, MA
Salem city, MA
Saugus town, MA
Swampscott town, MA
Middlesex County, MA (Part)
Acton town, MA
Arlington town, MA
Ashland town, MA
Bedford town, MA

Boston, MA—NH PMSA—Con.

Middlesex County, MA (Part)—Con.

Belmont town, MA
Burlington town, MA
Cambridge city, MA
Concord town, MA
Everett city, MA
Framingham town, MA
Holliston town, MA
Hopkinton town, MA
Hudson town, MA
Lexington town, MA
Malden city, MA
Marlborough city, MA
Maynard town, MA
Medford city, MA
Melrose city, MA
Natick town, MA
Newton city, MA
North Reading town, MA
Reading town, MA
Somerville city, MA
Stoneham town, MA
Sudbury town, MA
Wakefield town, MA
Waltham city, MA
Watertown city, MA
Wayland town, MA
Weston town, MA
Wilmington town, MA
Winchester town, MA
Woburn city, MA

Boston, MA—NH PMSA—Con.

Norfolk County, MA (Part)
Bellingham town, MA
Braintree town, MA
Brookline town, MA
Canton town, MA
Dedham town, MA
Foxborough town, MA
Franklin city, MA
Holbrook town, MA
Medfield town, MA
Medway town, MA
Milton town, MA
Needham town, MA
Norfolk town, MA
Norwood town, MA
Quincy city, MA
Randolph town, MA
Sharon town, MA
Stoughton town, MA
Walpole town, MA
Wellesley town, MA
Westwood town, MA
Weymouth town, MA
Wrentham town, MA
Plymouth County, MA (Part)
Carver town, MA
Duxbury town, MA
Hanover town, MA
Hingham town, MA
Hull town, MA
Kingston town, MA
Marshfield town, MA
Pembroke town, MA
Plymouth town, MA
Rockland town, MA
Scituate town, MA
Wareham town, MA

Boston, MA—NH PMSA—Con.

Suffolk County, MA (Part)
Boston city, MA
Chelsea city, MA
Revere city, MA
Winthrop town, MA
Worcester County, MA (Part)
Harvard town, MA
Milford town, MA
Rockingham County, NH (Part)

**Boston—Worcester—Lawrence, MA—NH—ME—CT
CMSA**

Boston, MA—NH PMSA
Bristol County, MA (Part)
Mansfield town, MA
Norton town, MA
Taunton city, MA
Essex County, MA (Part)
Amesbury town, MA
Beverly city, MA
Danvers town, MA
Gloucester city, MA
Ipswich town, MA
Lynn city, MA
Lynnfield town, MA
Marblehead town, MA
Newburyport city, MA
Peabody city, MA
Salem city, MA
Saugus town, MA
Swampscott town, MA
Middlesex County, MA (Part)
Acton town, MA
Arlington town, MA
Ashland town, MA
Bedford town, MA
Belmont town, MA
Burlington town, MA

**Boston—Worcester—Lawrence, MA—NH—ME—CT
CMSA—Con.**

Boston, MA—NH PMSA—Con.

Middlesex County, MA (Part)—Con.

Cambridge city, MA
Concord town, MA
Everett city, MA
Framingham town, MA
Holliston town, MA
Hopkinton town, MA
Hudson town, MA
Lexington town, MA
Malden city, MA
Marlborough city, MA
Maynard town, MA
Medford city, MA
Melrose city, MA
Natick town, MA
Newton city, MA
North Reading town, MA
Reading town, MA
Somerville city, MA
Stoneham town, MA
Sudbury town, MA
Wakefield town, MA
Waltham city, MA
Watertown city, MA
Wayland town, MA
Weston town, MA
Wilmington town, MA
Winchester town, MA
Woburn city, MA

Norfolk County, MA (Part)

Bellingham town, MA
Braintree town, MA
Brookline town, MA
Canton town, MA
Dedham town, MA

**Boston—Worcester—Lawrence, MA—NH—ME—CT
CMSA—Con.**

Boston, MA—NH PMSA—Con.

Norfolk County, MA (Part)—Con.

Foxborough town, MA
Franklin city, MA
Holbrook town, MA
Medfield town, MA
Medway town, MA
Milton town, MA
Needham town, MA
Norfolk town, MA
Norwood town, MA
Quincy city, MA
Randolph town, MA
Sharon town, MA
Stoughton town, MA
Walpole town, MA
Wellesley town, MA
Westwood town, MA
Weymouth town, MA
Wrentham town, MA

Plymouth County, MA (Part)

Carver town, MA
Duxbury town, MA
Hanover town, MA
Hingham town, MA
Hull town, MA
Kingston town, MA
Marshfield town, MA
Pembroke town, MA
Plymouth town, MA
Rockland town, MA
Scituate town, MA
Wareham town, MA

Suffolk County, MA (Part)

Boston city, MA
Chelsea city, MA

**Boston—Worcester—Lawrence, MA—NH—ME—CT
CMSA—Con.**

Boston, MA—NH PMSA—Con.
Suffolk County, MA (Part)—Con.
Revere city, MA
Winthrop town, MA
Worcester County, MA (Part)
Harvard town, MA
Milford town, MA
Rockingham County, NH (Part)
Brockton, MA PMSA
Bristol County, MA (Part)
Easton town, MA
Raynham town, MA
Norfolk County, MA (Part)
Plymouth County, MA (Part)
Abington town, MA
Bridgewater town, MA
Brockton city, MA
East Bridgewater town, MA
Middleborough town, MA
Whitman town, MA
Fitchburg—Leominster, MA PMSA
Middlesex County, MA (Part)
Worcester County, MA (Part)
Fitchburg city, MA
Gardner city, MA
Leominster city, MA
Lawrence, MA—NH PMSA
Essex County, MA (Part)
Andover town, MA
Haverhill city, MA
Lawrence city, MA
Methuen city, MA
North Andover town, MA
Rockingham County, NH (Part)
Derry town, NH
Salem town, NH

**Boston—Worcester—Lawrence, MA—NH—ME—CT
CMSA—Con.**

Lowell, MA—NH PMSA
Middlesex County, MA (Part)
Billerica town, MA
Chelmsford town, MA
Dracut town, MA
Lowell city, MA
Pepperell town, MA
Tewksbury town, MA
Westford town, MA
Hillsborough County, NH (Part)
Pelham town, NH
Manchester, NH PMSA
Hillsborough County, NH (Part)
Bedford town, NH
Goffstown town, NH
Manchester city, NH
Merrimack County, NH (Part)
Rockingham County, NH (Part)
Londonderry town, NH
Nashua, NH PMSA
Hillsborough County, NH (Part)
Hudson town, NH
Merrimack town, NH
Milford town, NH
Nashua city, NH
New Bedford, MA PMSA
Bristol County, MA (Part)
Dartmouth town, MA
Fairhaven town, MA
New Bedford city, MA
Plymouth County, MA (Part)
Portsmouth—Rochester, NH—ME PMSA
York County, ME (Part)
York town, ME

**Boston—Worcester—Lawrence, MA—NH—ME—CT
CMSA—Con.**

Portsmouth—Rochester, NH—ME PMSA—Con.

Rockingham County, NH (Part)

Exeter town, NH

Hampton town, NH

Portsmouth city, NH

Strafford County, NH (Part)

Dover city, NH

Durham town, NH

Rochester city, NH

Somersworth city, NH

Worcester, MA—CT PMSA

Windham County, CT (Part)

Hampden County, MA (Part)

Worcester County, MA (Part)

Auburn town, MA

Charlton town, MA

Clinton town, MA

Grafton town, MA

Holden town, MA

Leicester town, MA

Millbury town, MA

Northborough town, MA

Northbridge town, MA

Oxford town, MA

Shrewsbury town, MA

Southbridge town, MA

Spencer town, MA

Uxbridge town, MA

Webster town, MA

Westborough town, MA

Worcester city, MA

Brockton, MA PMSA

Bristol County, MA (Part)

Easton town, MA

Raynham town, MA

Norfolk County, MA (Part)

Brockton, MA PMSA—Con.

Plymouth County, MA (Part)

Abington town, MA

Bridgewater town, MA

Brockton city, MA

East Bridgewater town, MA

Middleborough town, MA

Whitman town, MA

Fitchburg—Leominster, MA PMSA

Middlesex County, MA (Part)

Worcester County, MA (Part)

Fitchburg city, MA

Gardner city, MA

Leominster city, MA

Lawrence, MA—NH PMSA

Essex County, MA (Part)

Andover town, MA

Haverhill city, MA

Lawrence city, MA

Methuen city, MA

North Andover town, MA

Rockingham County, NH (Part)

Derry town, NH

Salem town, NH

Lowell, MA—NH PMSA

Middlesex County, MA (Part)

Billerica town, MA

Chelmsford town, MA

Dracut town, MA

Lowell city, MA

Pepperell town, MA

Tewksbury town, MA

Westford town, MA

Hillsborough County, NH (Part)

Pelham town, NH

New Bedford, MA PMSA

Bristol County, MA (Part)
Dartmouth town, MA
Fairhaven town, MA
New Bedford city, MA
Plymouth County, MA (Part)

Pittsfield, MA MSA

Berkshire County, MA (Part)
Pittsfield city, MA

Providence—Fall River—Warwick, RI—MA MSA

Bristol County, MA (Part)
Attleboro city, MA
Fall River city, MA
North Attleborough town, MA
Seekonk town, MA
Somerset town, MA
Swansea town, MA
Westport town, MA
Bristol County, RI
Barrington town, RI
Bristol town, RI
Warren town, RI
Kent County, RI
Coventry town, RI
East Greenwich town, RI
Warwick city, RI
West Warwick town, RI
Newport County, RI (Part)
Tiverton town, RI
Providence County, RI
Burrillville town, RI
Central Falls city, RI
Cranston city, RI
Cumberland town, RI
East Providence city, RI
Johnston town, RI
Lincoln town, RI
North Providence town, RI

Providence—Fall River—Warwick, RI—MA MSA—Con.

Providence County, RI—Con.
North Smithfield town, RI
Pawtucket city, RI
Providence city, RI
Scituate town, RI
Smithfield town, RI
Woonsocket city, RI
Washington County, RI (Part)
Narragansett town, RI
North Kingstown town, RI
South Kingstown town, RI

Springfield, MA MSA

Franklin County, MA (Part)
Hampden County, MA (Part)
Agawam city, MA
Chicopee city, MA
East Longmeadow town, MA
Holyoke city, MA
Longmeadow town, MA
Ludlow town, MA
Palmer town, MA
Springfield city, MA
Westfield city, MA
West Springfield town, MA
Wilbraham town, MA
Hampshire County, MA (Part)
Amherst town, MA
Belchertown town, MA
Easthampton town, MA
Northampton city, MA
South Hadley town, MA

Worcester, MA—CT PMSA

Windham County, CT (Part)
Hampden County, MA (Part)

Worcester, MA—CT PMSA—Con.

Worcester County, MA (Part)
Auburn town, MA
Charlton town, MA
Clinton town, MA
Grafton town, MA
Holden town, MA
Leicester town, MA
Millbury town, MA
Northborough town, MA

Worcester, MA—CT PMSA—Con.

Northbridge town, MA
Oxford town, MA
Shrewsbury town, MA
Southbridge town, MA
Spencer town, MA
Uxbridge town, MA
Webster town, MA
Westborough town, MA
Worcester city, MA

