

# Massachusetts: 2002

Issued August 2005

EC02-48A-MA

## 2002 Economic Census

*Transportation and Warehousing*

Geographic Area Series



**USCENSUSBUREAU**

*Helping You Make Informed Decisions*

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



## ACKNOWLEDGMENTS

This report was prepared in the Service Sector Statistics Division under the direction of **Bobby E. Russell**, Assistant Division Chief for Census Programs. Planning, management, and coordination of this report were under the supervision of **Steven M. Roman**, Chief, Utilities and Financial Census Branch, assisted by **Steven L. Barron**, **Amy R. Houtz**, **Faye A. Jacobs**, **Pamela J. Palmer**, **Maria A. Poschinger**, and **Vannah L. Beatty**. Primary staff assistance was provided by **Diane M. Carodiskey**, **Sandra K. Creech**, **Andrew N. Lampton**, **Douglas A. Smyly**, and **Erick G. Wicks**.

Mathematical and statistical techniques, as well as the coverage operations were provided by **Ruth E. Detlefsen**, Assistant Division Chief for Research and Methodology, assisted by **Scot A. Dahl**, Leader, Census/Current Integration Group, with staff assistance from **Samson A. Adeshiyan** and **Anthony G. Tersine Jr.**

**Eddie J. Salyers**, Assistant Division Chief of Economic Planning and Coordination Division, was responsible for overseeing the editing and tabulation procedures and the interactive analytical software. **Dennis Shoemaker** and **Kim Wortman**, Special Assistants, **John D. Ward**, Chief, Analytical Branch, and **Brandy L. Yarbrough**, Chief, Edit Branch, were responsible for developing the systems and procedures for data collection, editing, review, and correction. **Donna L. Hambric**, Chief of the Economic Planning Staff, was responsible for overseeing the systems and information for dissemination. **Douglas J. Miller**, Chief, Tables and Dissemination Branch, assisted by **Lisa Aispuro**, **Jamie Fleming**, **Keith Fuller**, **Andrew W. Hait**, and **Kathy G. Padgett** were responsible for developing the data dissemination systems and procedures. The Geography Division staff, **Robert LaMacchia**, Chief, developed geographic coding procedures and associated computer programs.

The Economic Statistical Methods and Programming Division, **Howard R. Hogan**, Chief, developed and coordinated the computer processing systems. **Barry F. Sessamen**, Assistant Division Chief for Post Collection, was responsible for design and implementation of the processing systems and computer programs. **Gary T. Sheridan**, Chief, Macro Analytical Branch, assisted by **Apparao V. Katikineni** and **Edward F. Johnson** provided computer programming and implementation.

The Systems Support Division provided the table composition system. **Robert Joseph Brown**, Table Image Processing System (TIPS) Senior Software Engineer, was responsible for the design and development of the TIPS, under the supervision of **Robert J. Bateman**, Assistant Division Chief, Information Systems.

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

**Margaret A. Smith**, **Bernadette J. Beasley**, **Michael T. Browne**, and **Alan R. Plisch** of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publication and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **James R. Clark**, Assistant Division Chief, and **Susan L. Rappa**, Chief, Publications Services Branch.

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

**2002 Economic Census**  
*Transportation and Warehousing*  
Geographic Area Series



**U.S. Department of Commerce**  
**Carlos M. Gutierrez,**  
Secretary

**David A. Sampson,**  
Acting Deputy Secretary

**Economics and Statistics Administration**  
**Kathleen B. Cooper,**  
Under Secretary for  
Economic Affairs

**U.S. CENSUS BUREAU**  
**Charles Louis Kincannon,**  
Director

---



**Economics  
and Statistics  
Administration**

**Kathleen B. Cooper,**  
Under Secretary  
for Economic Affairs



**U.S. CENSUS BUREAU**  
**Charles Louis Kincannon,**  
Director

**Hermann Habermann,**  
Deputy Director and  
Chief Operating Officer

**Thomas L. Mesenbourg,**  
Acting Associate Director  
for Economic Programs

**Thomas L. Mesenbourg,**  
Assistant Director  
for Economic Programs

**Mark E. Wallace,**  
Chief, Service Sector  
Statistics Division

## CONTENTS

---

Introduction to the Economic Census .....	v
Transportation and Warehousing .....	ix
Tables	
1. Summary Statistics for the State: 2002 .....	1
2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002 .....	4
Appendixes	
A. Explanation of Terms .....	A-1
B. NAICS Codes, Titles, and Descriptions .....	B-1
C. Methodology .....	C-1
D. Geographic Notes .....	--
E. Metropolitan and Micropolitan Statistical Areas .....	E-1

-- Not applicable for this report.

# Introduction to the Economic Census

---

## **PURPOSES AND USES OF THE ECONOMIC CENSUS**

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

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

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

## **INDUSTRY CLASSIFICATIONS**

Data from the 2002 Economic Census are published primarily according to the 2002 North American Industry Classification System (NAICS). NAICS was first adopted in the United States, Canada, and Mexico in 1997. The 2002 Economic Census covers 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 Food Services
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), largely covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 100 subsectors (three-digit codes), 317 industry groups (four-digit codes), and, as implemented in the United States, 1,179 industries (six-digit codes).



---

## **RELATIONSHIP TO HISTORICAL INDUSTRY CLASSIFICATIONS**

Prior to the 1997 Economic Census, data were published according to the Standard Industrial Classification (SIC) system. 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 1997 Economic Census *Bridge Between NAICS and SIC* demonstrates the relationships between NAICS and SIC industries. Where changes are significant, it may not be possible to construct time series that include data for points both before and after 1997.

Most industry classifications remained unchanged between 1997 and 2002, but NAICS 2002 includes substantial revisions within the construction and wholesale trade sectors, and a number of revisions for the retail trade and information sectors. These changes are noted in industry definitions and will be demonstrated in the *Bridge Between NAICS 2002 and NAICS 1997*.

For 2002, data for enterprise support establishments (those functioning primarily to support the activities of their company's operating establishments, such as a warehouse or a research and development laboratory) are included in the industry that reflects their activities (such as warehousing). For 1997, such establishments were termed auxiliaries and were excluded from industry totals.

## **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. (For selected industries, only payroll, employment, and classification are collected for individual establishments, while other data are collected on a consolidated basis.)

## **GEOGRAPHIC AREA CODING**

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for states, metropolitan and micropolitan statistical areas, counties, and corporate municipalities (places) including cities, towns, townships, 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 administrative sources is used as a basis for coding.

## **AVAILABILITY OF ADDITIONAL DATA**

All results of the 2002 Economic Census are available on the Census Bureau Internet site ([www.census.gov](http://www.census.gov)) and on digital versatile discs (DVD-ROMs) for sale by the Census Bureau. The American FactFinder system at the Internet site allows selective retrieval and downloading of the data. For more information, including a description of reports being issued, see the Internet site, write to the U.S. Census Bureau, Washington, DC 20233-6100, or call Customer Services at 301-763-4100.

## **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 service trades in 1933. Censuses of construction, manufacturing, and the other business 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 and 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 report forms.

The range of industries covered in the economic census expanded between 1967 and 2002. 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. New for 2002 is coverage of four industries classified in the agriculture, forestry, and fishing sector under the SIC system: landscape architectural services, landscaping services, veterinary services, and pet care services.

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. Reports for 1997 were published primarily on the Internet and copies of 1992 reports are also available there. CD-ROMs issued from the 1987, 1992, and 1997 Economic Censuses contain databases that include all or 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 the 2002 Economic Census and related surveys is published in the *Guide to the 2002 Economic Census* at [www.census.gov/econ/census02/guide](http://www.census.gov/econ/census02/guide). More information on the methodology, procedures, and history of the census will be published in the *History of the 2002 Economic Census* at [www.census.gov/econ/www/history.html](http://www.census.gov/econ/www/history.html).



---

This page is intentionally blank.

# Transportation and Warehousing

---

## SCOPE

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

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

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

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.

The tabulations for this sector include warehousing establishments that primarily serve other establishments of the same enterprise.

**Exclusions.** The economic census does not include the following industries: NAICS 482, Railroad Transportation, and NAICS 491, Postal Service. Further, for NAICS 48111, Scheduled Air Transportation, data do not include large certificated passenger carriers that report to the Office of Airline Information, U.S. Department of Transportation. Also, 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 and 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.

The tabulations for this sector do not include central administrative offices or other establishments that serve transportation and warehousing establishments within the same organization. Data for such establishments are classified according to the nature of the service they provide. For example, separate headquarters establishments are reported in NAICS sector 55, Management of Companies and Enterprises.

---

The reports described below exclude establishments of firms with no paid employees. These “nonemployers,” typically self-employed individuals or partnerships operating businesses that they have not chosen to incorporate, are reported separately in *Nonemployer Statistics*. The contribution of nonemployers, relatively large for this sector, may be examined at [www.census.gov/nonemployerimpact](http://www.census.gov/nonemployerimpact).

**Definitions.** Industry categories are defined in Appendix B, NAICS Codes, Titles, and Descriptions. Other terms are defined in Appendix A, Explanation of Terms.

## REPORTS

The following reports provide statistics on this sector.

**Industry Series.** There are nine reports, each covering a group of related industries. The reports present, by kind of business for the United States, general statistics for establishments of firms with payroll on number of establishments, revenue, payroll, and employment; comparative statistics for 2002 and 1997; product lines; and concentration of business activity in the largest firms. The data in industry reports are preliminary and subject to change in the following reports.

**Geographic Area Series.** There is a separate report for each state, the District of Columbia, and the United States. Each state report presents, for establishments of firms with payroll, general statistics on number of establishments, revenue, payroll, and employment by kind of business for the state and metropolitan and micropolitan statistical areas. Greater kind-of-business detail is shown for larger areas. The United States report presents data for the United States as a whole for detailed kind-of-business classifications.

### Subject Series:

- **Product Lines.** This report presents product lines data for establishments of firms with payroll by kind of business. Data are presented for the United States only.
- **Establishment and Firm Size (Including Legal Form of Organization).** 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 of firms with payroll; and by revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms with payroll.
- **Miscellaneous Subjects.** This report presents data for a variety of industry-specific topics for establishments of firms with payroll. Presentation of data varies by kind of business.

**Other reports.** Data for this sector are also included in reports with multisector coverage, including *Nonemployer Statistics*, *Comparative Statistics*, *Bridge Between 2002 NAICS and 1997 NAICS*, *Business Expenses*, and the Survey of Business Owners reports.

## GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Maps are available at [www.census.gov/econ2002maps](http://www.census.gov/econ2002maps). Notes specific to areas in the state are included in Appendix D, Geographic Notes. Data may be presented for –

1. The United States as a whole.
2. States and the District of Columbia.
3. Metropolitan and micropolitan statistical areas. A core based statistical area (CBSA) contains a core area with a substantial population nucleus, together with adjacent communities having a high degree of social and economic integration with that core. CBSAs are differentiated into metropolitan and micropolitan statistical areas based on size criteria. Both metropolitan and micropolitan statistical areas are defined in terms of entire counties, and are listed in Appendix E, Metropolitan and Micropolitan Statistical Areas.
  - a. Metropolitan Statistical Areas (metro areas). Metro areas have at least one urbanized area of 50,000 or more population, plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties.

- 
- b. Micropolitan Statistical Areas (micro areas). Micro areas have at least one urban cluster of at least 10,000 but less than 50,000 population, plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties.
  - c. Metropolitan Divisions (metro divisions). If specified criteria are met, a metro area containing a single core with a population of 2.5 million or more may be subdivided to form smaller groupings of counties referred to as Metropolitan Divisions.
  - d. Combined Statistical Areas (combined areas). If specified criteria are met, adjacent metro and micro areas, in various combinations, may become the components of a new set of areas called Combined Statistical Areas. The areas that combine retain their own designations as metro or micro areas within the larger combined area.

## **DOLLAR VALUES**

All dollar values presented are expressed in current dollars; i.e., 2002 data are expressed in 2002 dollars, and 1997 data, in 1997 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.

## **COMPARABILITY OF THE 1997 AND 2002 ECONOMIC CENSUSES**

Both the 2002 Economic Census and the 1997 Economic Census present data based on the North American Industry Classification System (NAICS). While there were revisions to some industries for 2002, none of those affect this sector.

These tables for 2002 include transportation and warehousing establishments that primarily serve other establishments of the same enterprise. These “enterprise support” establishments were not included in data for this sector in 1997, but were instead included in the “Other auxiliary establishments” kind-of-business category in the “Auxiliaries, Excluding Corporate, Subsidiary, and Regional Managing Offices” reports.

## **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 Product Lines reports for this sector are subject to sampling errors, as well as nonsampling errors.

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, as by the percentages shown in the tables. 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. More information on the reliability of the data is included in Appendix C, Methodology.

## **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. Techniques employed to limit disclosure are discussed at [www.census.gov/epcd/ec02/disclosure.htm](http://www.census.gov/epcd/ec02/disclosure.htm).

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

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic 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, and Statistics of U.S. Businesses provides annual statistics classified by the employment size of the enterprise, further classified by industry for the United States, and by broader categories for states and metropolitan areas.

### **CONTACTS FOR DATA USERS**

Questions about these data may be directed to the U.S. Census Bureau, Service Sector Statistics Division, Utilities and Financial Census Branch, 1-800-541-8345 or [ucb@census.gov](mailto:ucb@census.gov).

### **ABBREVIATIONS AND SYMBOLS**

The following abbreviations and symbols are used with these data:

D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals
N	Not available or not comparable
S	Withheld because estimates did not meet publication standards
X	Not applicable
Z	Less than half the unit shown
a	0 to 19 employees
b	20 to 99 employees
c	100 to 249 employees
e	250 to 499 employees
f	500 to 999 employees
g	1,000 to 2,499 employees
h	2,500 to 4,999 employees
i	5,000 to 9,999 employees
j	10,000 to 24,999 employees
k	25,000 to 49,999 employees
l	50,000 to 99,999 employees
m	100,000 employees or more
r	Revised
–	Represents zero (page image/print only)
(CC)	Consolidated city
(IC)	Independent city
CDP	Census designated place

**Table 1. Summary Statistics for the State: 2002**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>MASSACHUSETTS</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>3 597</b>	<b>5 919 533</b>	<b>2 186 001</b>	<b>524 554</b>	<b>71 350</b>	<b>12.9</b>	<b>5.5</b>
481	Air transportation <sup>4</sup>	90	381 091	51 397	12 338	1 219	4.8	2.6
4811	Scheduled air transportation <sup>4</sup>	51	D	D	D	f	D	D
48111	Scheduled air transportation <sup>4</sup>	51	D	D	D	f	D	D
481111	Scheduled passenger air transportation <sup>4</sup>	45	D	D	D	f	D	D
481112	Scheduled freight air transportation	6	D	D	D	b	D	D
4812	Nonscheduled air transportation	39	D	D	D	e	D	D
48121	Nonscheduled air transportation	39	D	D	D	e	D	D
481211	Nonscheduled chartered passenger air transportation	33	D	D	D	e	D	D
483	Water transportation	51	334 361	91 120	20 725	1 859	2.4	.5
4831	Deep sea, coastal, and Great Lakes water transportation	35	327 436	88 430	20 076	1 730	1.4	.5
48311	Deep sea, coastal, and Great Lakes water transportation	35	327 436	88 430	20 076	1 730	1.4	.5
483111	Deep sea freight transportation	8	D	D	D	f	D	D
483113	Coastal and Great Lakes freight transportation	15	140 743	36 998	8 000	991	1.4	1.1
483114	Coastal and Great Lakes passenger transportation	10	D	D	D	c	D	D
4832	Inland water transportation	16	6 925	2 690	649	129	46.6	1.0
48321	Inland water transportation	16	6 925	2 690	649	129	46.6	1.0
483212	Inland water passenger transportation	11	D	D	D	b	D	D
4832122	Other water passenger transportation (including water taxi)	8	D	D	D	a	D	D
484	Truck transportation	1 548	2 059 884	656 307	153 570	17 361	20.9	5.5
4841	General freight trucking	708	1 183 777	398 611	94 013	9 956	15.9	6.2
48411	General freight trucking, local	378	361 030	137 933	31 166	3 901	27.2	10.5
484110	General freight trucking, local	378	361 030	137 933	31 166	3 901	27.2	10.5
4841101	General freight trucking without storage, local, truckload (tl)	217	207 424	69 748	16 009	2 028	24.7	13.0
4841102	General freight trucking without storage, local, less than truckload (ltl)	133	121 947	51 107	11 479	1 409	24.5	7.8
4841103	General freight trucking with storage, local, truckload (tl)	15	16 758	10 574	1 843	336	81.5	.4
4841104	General freight trucking with storage, local, less than truckload (ltl)	13	14 901	6 504	1 835	128	22.6	9.4
48412	General freight trucking, long-distance	330	822 747	260 678	62 847	6 055	11.0	4.3
484121	General freight trucking, long-distance, truckload (tl)	228	454 437	124 008	29 428	3 165	15.4	4.7
484122	General freight trucking, long-distance, less than truckload (ltl)	102	368 310	136 670	33 419	2 890	5.6	3.9
4842	Specialized freight trucking	840	876 107	257 696	59 557	7 405	27.5	4.5
48421	Used household and office goods moving	237	294 357	104 371	24 752	3 433	24.1	4.4
484210	Used household and office goods moving	237	294 357	104 371	24 752	3 433	24.1	4.4
4842101	Used household and office goods moving, local, without storage	105	83 064	32 898	8 208	1 130	23.1	4.2
4842102	Used household and office goods moving, long-distance	70	122 140	33 271	8 262	1 035	22.8	4.7
4842103	Used household and office goods moving, local with storage	62	89 153	38 202	8 282	1 268	26.9	4.2
48422	Specialized freight (except used goods) trucking, local	499	352 691	95 452	21 673	2 695	34.5	6.4
484220	Specialized freight (except used goods) trucking, local	499	352 691	95 452	21 673	2 695	34.5	6.4
4842201	Hazardous materials trucking (except waste), local	39	27 561	8 616	2 170	225	44.3	5.0
4842202	Agricultural products trucking without storage, local	38	16 132	3 780	702	92	72.8	11.5
4842203	Dump trucking	304	157 890	38 182	7 999	1 174	47.3	7.5
4842204	Specialized trucking, without storage, local	101	118 315	33 409	8 090	879	18.1	6.2
4842205	Specialized trucking, with storage, local	17	32 793	11 465	2 712	325	5.4	.3
48423	Specialized freight (except used goods) trucking, long-distance	104	229 059	57 873	13 132	1 277	21.1	1.7
484230	Specialized freight (except used goods) trucking, long-distance	104	229 059	57 873	13 132	1 277	21.1	1.7
4842301	Hazardous materials trucking (except waste), long-distance	13	20 502	8 916	1 752	168	9.6	14.6
4842302	Agricultural products trucking, long-distance	13	3 371	609	135	22	82.7	1.6
4842303	Other specialized trucking, long-distance	78	205 186	48 348	11 245	1 087	21.3	.4
485	Transit and ground passenger transportation	730	851 173	351 680	86 745	18 544	11.3	6.2
4851	Urban transit systems	36	91 938	47 894	12 093	1 689	3.3	.9
48511	Urban transit systems	36	91 938	47 894	12 093	1 689	3.3	.9
485113	Bus and motor vehicle transit systems	31	D	D	D	g	D	D
4852	Interurban and rural bus transportation	22	44 520	20 598	4 016	614	7.2	.1
48521	Interurban and rural bus transportation	22	44 520	20 598	4 016	614	7.2	.1
485210	Interurban and rural bus transportation	22	44 520	20 598	4 016	614	7.2	.1
4853	Taxi and limousine service	314	214 953	69 062	16 669	3 485	22.9	6.7
48531	Taxi service	152	62 018	21 124	5 407	1 425	39.2	8.6
485310	Taxi service	152	62 018	21 124	5 407	1 425	39.2	8.6
48532	Limousine service	162	152 935	47 938	11 262	2 060	16.3	5.9
485320	Limousine service	162	152 935	47 938	11 262	2 060	16.3	5.9
4854	School and employee bus transportation	208	344 009	146 874	38 433	9 333	6.2	7.4
48541	School and employee bus transportation	208	344 009	146 874	38 433	9 333	6.2	7.4
485410	School and employee bus transportation	208	344 009	146 874	38 433	9 333	6.2	7.4
4855	Charter bus industry	25	54 037	20 335	4 292	700	8.2	2.8
48551	Charter bus industry	25	54 037	20 335	4 292	700	8.2	2.8
485510	Charter bus industry	25	54 037	20 335	4 292	700	8.2	2.8

See footnotes at end of table.



**Table 1. Summary Statistics for the State: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>MASSACHUSETTS—Con.</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
485	Transit and ground passenger transportation—Con.							
4859	Other transit and ground passenger transportation .....	125	101 716	46 917	11 242	2 723	14.5	10.4
48599	Other transit and ground passenger transportation .....	125	101 716	46 917	11 242	2 723	14.5	10.4
485991	Special needs transportation .....	90	82 515	40 913	9 886	2 259	10.1	11.4
485999	All other transit and ground passenger transportation .....	35	19 201	6 004	1 356	464	33.2	6.1
4859991	Scheduled airport shuttle service .....	22	D	D	D	e	D	D
4859992	All other passenger transportation .....	13	D	D	D	b	D	D
486	Pipeline transportation .....	14	D	D	D	c	D	D
4862	Pipeline transportation of natural gas .....	14	D	D	D	c	D	D
48621	Pipeline transportation of natural gas .....	14	D	D	D	c	D	D
486210	Pipeline transportation of natural gas .....	14	D	D	D	c	D	D
487	Scenic and sightseeing transportation .....	75	D	D	D	f	D	D
4871	Scenic and sightseeing transportation, land .....	17	D	D	D	c	D	D
48711	Scenic and sightseeing transportation, land .....	17	D	D	D	c	D	D
487110	Scenic and sightseeing transportation, land .....	17	D	D	D	c	D	D
4872	Scenic and sightseeing transportation, water .....	53	34 937	11 141	1 415	438	6.2	4.2
48721	Scenic and sightseeing transportation, water .....	53	34 937	11 141	1 415	438	6.2	4.2
487210	Scenic and sightseeing transportation, water .....	53	34 937	11 141	1 415	438	6.2	4.2
4872101	Excursion and sightseeing boats (including dinner cruises) .....	34	31 082	10 261	1 289	394	4.9	3.4
4872102	Charter fishing and party fishing boats .....	19	3 855	880	126	44	16.9	10.3
488	Support activities for transportation .....	585	738 728	220 243	52 051	6 119	16.7	15.3
4881	Support activities for air transportation .....	74	111 837	39 438	9 263	1 341	14.8	4.5
48811	Airport operations .....	32	61 117	22 296	4 965	833	9.6	6.7
488111	Air traffic control .....	8	D	D	D	b	D	D
488119	Other airport operations .....	24	D	D	D	f	D	D
48819	Other support activities for air transportation .....	42	50 720	17 142	4 298	508	21.1	1.8
488190	Other support activities for air transportation .....	42	50 720	17 142	4 298	508	21.1	1.8
4882	Support activities for rail transportation .....	13	D	D	D	c	D	D
48821	Support activities for rail transportation .....	13	D	D	D	c	D	D
488210	Support activities for rail transportation .....	13	D	D	D	c	D	D
4883	Support activities for water transportation .....	21	D	D	D	c	D	D
48832	Marine cargo handling .....	6	D	D	D	c	D	D
488320	Marine cargo handling .....	6	D	D	D	c	D	D
48839	Other support activities for water transportation .....	9	D	D	D	b	D	D
488390	Other support activities for water transportation .....	9	D	D	D	b	D	D
4884	Support activities for road transportation .....	157	87 341	28 007	6 859	1 093	31.5	8.3
48841	Motor vehicle towing .....	141	78 657	25 599	6 151	996	31.5	7.2
488410	Motor vehicle towing .....	141	78 657	25 599	6 151	996	31.5	7.2
48849	Other support activities for road transportation .....	16	8 684	2 408	708	97	30.9	17.7
488490	Other support activities for road transportation .....	16	8 684	2 408	708	97	30.9	17.7
4885	Freight transportation arrangement .....	289	474 101	133 679	32 166	3 156	13.3	20.7
48851	Freight transportation arrangement .....	289	474 101	133 679	32 166	3 156	13.3	20.7
488510	Freight transportation arrangement .....	289	474 101	133 679	32 166	3 156	13.3	20.7
4885101	Freight forwarding .....	140	317 268	78 044	19 040	1 794	16.4	20.5
4885102	Arrangement of transportation of freight and cargo .....	149	156 833	55 635	13 126	1 362	7.2	21.2
4889	Other support activities for transportation .....	31	D	D	D	c	D	D
48899	Other support activities for transportation .....	31	D	D	D	c	D	D
488991	Packing and crating .....	28	18 197	4 851	1 143	179	38.9	3.8
492	Couriers and messengers .....	242	D	D	D	j	D	D
4921	Couriers .....	142	D	D	D	i	D	D
49211	Couriers .....	142	D	D	D	i	D	D
492110	Couriers .....	142	D	D	D	i	D	D
4921101	Courier services (except by air) .....	84	D	D	D	i	D	D
4921102	Air courier services .....	58	D	D	D	h	D	D
4922	Local messengers and local delivery .....	100	D	D	D	f	D	D
49221	Local messengers and local delivery .....	100	D	D	D	f	D	D
492210	Local messengers and local delivery .....	100	D	D	D	f	D	D
493	Warehousing and storage .....	262	349 560	448 903	114 962	14 856	9.2	3.4
4931	Warehousing and storage .....	262	349 560	448 903	114 962	14 856	9.2	3.4
49311	General warehousing and storage .....	177	251 547	375 216	96 693	12 679	10.5	4.2
493110	General warehousing and storage .....	177	251 547	375 216	96 693	12 679	10.5	4.2
49312	Refrigerated warehousing and storage .....	37	D	D	D	f	D	D
493120	Refrigerated warehousing and storage .....	37	D	D	D	f	D	D
49313	Farm product warehousing and storage .....	9	D	D	D	c	D	D
493130	Farm product warehousing and storage .....	9	D	D	D	c	D	D
49319	Other warehousing and storage .....	39	D	D	D	g	D	D
493190	Other warehousing and storage .....	39	D	D	D	g	D	D
4931901	Household goods warehousing and storage .....	17	D	D	D	i	D	D
4931902	Specialized goods warehousing and storage .....	22	D	D	D	f	D	D

See footnotes at end of table.

**Table 1. Summary Statistics for the State: 2002—Con.**

<sup>1</sup>Includes revenue information obtained from administrative records of other federal agencies.

<sup>2</sup>Includes revenue information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

<sup>3</sup>Data do not include large certificated passenger carriers that report to the Office of Airline Information, U.S. Department of Transportation. Railroad transportation and U.S. Postal Service are out of scope for the 2002 Economic Census.

<sup>4</sup>Data do not include large certificated passenger carriers that report to the Office of Airline Information, U.S. Department of Transportation.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>3 290</b>	<b>5 977 350</b>	<b>2 202 607</b>	<b>525 957</b>	<b>70 135</b>	<b>10.9</b>	<b>4.6</b>
481	Air transportation <sup>4</sup>	81	D	D	D	g	D	D
4811	Scheduled air transportation <sup>4</sup>	40	D	D	D	f	D	D
48111	Scheduled air transportation <sup>4</sup>	40	D	D	D	f	D	D
481111	Scheduled passenger air transportation <sup>4</sup>	35	D	D	D	f	D	D
4812	Nonscheduled air transportation	41	D	D	D	e	D	D
48121	Nonscheduled air transportation	41	D	D	D	e	D	D
481211	Nonscheduled chartered passenger air transportation	32	D	D	D	e	D	D
483	Water transportation	33	D	D	D	f	D	D
4831	Deep sea, coastal, and Great Lakes water transportation	25	D	D	D	f	D	D
48311	Deep sea, coastal, and Great Lakes water transportation	25	D	D	D	f	D	D
483113	Coastal and Great Lakes freight transportation	10	D	D	D	c	D	D
484	Truck transportation	1 443	1 847 695	625 518	145 891	16 622	21.5	5.0
4841	General freight trucking	652	D	D	D	i	D	D
48411	General freight trucking, local	345	D	D	D	h	D	D
484110	General freight trucking, local	345	D	D	D	h	D	D
4841101	General freight trucking without storage, local, truckload (tl)	217	D	D	D	g	D	D
4841102	General freight trucking without storage, local, less than truckload (ltl)	103	D	D	D	g	D	D
4841103	General freight trucking with storage, local, truckload (tl)	14	D	D	D	c	D	D
4841104	General freight trucking with storage, local, less than truckload (ltl)	11	D	D	D	c	D	D
48412	General freight trucking, long-distance	307	D	D	D	i	D	D
484121	General freight trucking, long-distance, truckload (tl)	217	D	D	D	h	D	D
484122	General freight trucking, long-distance, less than truckload (ltl)	90	D	D	D	g	D	D
4842	Specialized freight trucking	791	D	D	D	i	D	D
48421	Used household and office goods moving	227	D	D	D	h	D	D
484210	Used household and office goods moving	227	D	D	D	h	D	D
4842101	Used household and office goods moving, local, without storage	102	D	D	D	g	D	D
4842102	Used household and office goods moving, long-distance	68	D	D	D	g	D	D
4842103	Used household and office goods moving, local with storage	57	D	D	D	g	D	D
48422	Specialized freight (except used goods) trucking, local	456	D	D	D	g	D	D
484220	Specialized freight (except used goods) trucking, local	456	D	D	D	g	D	D
4842201	Hazardous materials trucking (except waste), local	44	29 280	9 619	2 408	243	35.0	2.0
4842202	Agricultural products trucking without storage, local	40	D	D	D	b	D	D
4842203	Dump trucking	272	129 075	31 137	6 674	981	47.9	9.1
4842204	Specialized trucking, without storage, local	85	104 532	28 935	7 021	770	19.4	3.9
4842205	Specialized trucking, with storage, local	15	D	D	D	e	D	D
48423	Specialized freight (except used goods) trucking, long-distance	108	D	D	D	g	D	D
484230	Specialized freight (except used goods) trucking, long-distance	108	D	D	D	g	D	D
4842301	Hazardous materials trucking (except waste), long-distance	16	20 797	8 518	1 654	187	15.8	14.4
4842302	Agricultural products trucking, long-distance	14	D	D	D	b	D	D
4842303	Other specialized trucking, long-distance	78	D	D	D	g	D	D
485	Transit and ground passenger transportation	644	D	D	D	j	D	D
4851	Urban transit systems	29	D	D	D	g	D	D
48511	Urban transit systems	29	D	D	D	g	D	D
485113	Bus and motor vehicle transit systems	25	D	D	D	g	D	D
4852	Interurban and rural bus transportation	17	D	D	D	e	D	D
48521	Interurban and rural bus transportation	17	D	D	D	e	D	D
485210	Interurban and rural bus transportation	17	D	D	D	e	D	D
4853	Taxi and limousine service	284	D	D	D	h	D	D
48531	Taxi service	135	D	D	D	g	D	D
485310	Taxi service	135	D	D	D	g	D	D
48532	Limousine service	149	D	D	D	g	D	D
485320	Limousine service	149	D	D	D	g	D	D
4854	School and employee bus transportation	182	D	D	D	i	D	D
48541	School and employee bus transportation	182	D	D	D	i	D	D
485410	School and employee bus transportation	182	D	D	D	i	D	D
4855	Charter bus industry	22	D	D	D	f	D	D
48551	Charter bus industry	22	D	D	D	f	D	D
485510	Charter bus industry	22	D	D	D	f	D	D
4859	Other transit and ground passenger transportation	110	D	D	D	g	D	D
48599	Other transit and ground passenger transportation	110	D	D	D	g	D	D
485991	Special needs transportation	79	D	D	D	g	D	D
485999	All other transit and ground passenger transportation	31	D	D	D	e	D	D
4859991	Scheduled airport shuttle service	20	D	D	D	e	D	D
4859992	All other passenger transportation	11	D	D	D	b	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
486	Pipeline transportation.....	14	D	D	D	c	D	D
4862	Pipeline transportation of natural gas.....	14	D	D	D	c	D	D
48621	Pipeline transportation of natural gas.....	14	D	D	D	c	D	D
486210	Pipeline transportation of natural gas.....	14	D	D	D	c	D	D
487	Scenic and sightseeing transportation.....	55	D	D	D	e	D	D
4872	Scenic and sightseeing transportation, water.....	44	D	D	D	e	D	D
48721	Scenic and sightseeing transportation, water.....	44	D	D	D	e	D	D
487210	Scenic and sightseeing transportation, water.....	44	D	D	D	e	D	D
4872101	Excursion and sightseeing boats (including dinner cruises).....	32	D	D	D	e	D	D
4872102	Charter fishing and party fishing boats.....	12	D	D	D	a	D	D
488	Support activities for transportation.....	548	D	D	D	i	D	D
4881	Support activities for air transportation.....	60	D	D	D	g	D	D
48811	Airport operations.....	26	D	D	D	f	D	D
488119	Other airport operations.....	21	D	D	D	f	D	D
48819	Other support activities for air transportation.....	34	D	D	D	f	D	D
488190	Other support activities for air transportation.....	34	D	D	D	f	D	D
4883	Support activities for water transportation.....	20	D	D	D	c	D	D
4884	Support activities for road transportation.....	156	D	D	D	f	D	D
48841	Motor vehicle towing.....	142	D	D	D	f	D	D
488410	Motor vehicle towing.....	142	D	D	D	f	D	D
48849	Other support activities for road transportation.....	14	D	D	D	b	D	D
488490	Other support activities for road transportation.....	14	D	D	D	b	D	D
4885	Freight transportation arrangement.....	273	D	D	D	h	D	D
48851	Freight transportation arrangement.....	273	D	D	D	h	D	D
488510	Freight transportation arrangement.....	273	D	D	D	h	D	D
4885101	Freight forwarding.....	137	347 361	81 796	19 706	1 844	13.4	18.6
4885102	Arrangement of transportation of freight and cargo.....	136	D	D	D	g	D	D
4889	Other support activities for transportation.....	30	D	D	D	c	D	D
48899	Other support activities for transportation.....	30	D	D	D	c	D	D
488991	Packing and crating.....	28	D	D	D	c	D	D
492	Couriers and messengers.....	237	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).....	86	D	D	D	j	D	D
4921102	Air courier services.....	65	D	D	D	h	D	D
4922	Local messengers and local delivery.....	86	D	D	D	f	D	D
49221	Local messengers and local delivery.....	86	D	D	D	f	D	D
492210	Local messengers and local delivery.....	86	D	D	D	f	D	D
493	Warehousing and storage.....	235	D	D	D	j	D	D
4931	Warehousing and storage.....	235	D	D	D	j	D	D
49311	General warehousing and storage.....	162	D	D	D	j	D	D
493110	General warehousing and storage.....	162	D	D	D	j	D	D
49312	Refrigerated warehousing and storage.....	33	D	D	D	f	D	D
493120	Refrigerated warehousing and storage.....	33	D	D	D	f	D	D
49319	Other warehousing and storage.....	32	D	D	D	f	D	D
493190	Other warehousing and storage.....	32	D	D	D	f	D	D
4931901	Household goods warehousing and storage.....	16	D	D	D	e	D	D
4931902	Specialized goods warehousing and storage.....	16	D	D	D	f	D	D
	<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b> .....	<b>2 560</b>	<b>4 697 772</b>	<b>1 696 373</b>	<b>405 625</b>	<b>53 024</b>	<b>11.4</b>	<b>4.8</b>
481	Air transportation <sup>4</sup> .....	61	D	D	D	f	D	D
4811	Scheduled air transportation <sup>4</sup> .....	38	D	D	D	f	D	D
48111	Scheduled air transportation <sup>4</sup> .....	38	D	D	D	f	D	D
481111	Scheduled passenger air transportation <sup>4</sup> .....	34	D	D	D	f	D	D
4812	Nonscheduled air transportation.....	23	D	D	D	e	D	D
48121	Nonscheduled air transportation.....	23	D	D	D	e	D	D
481211	Nonscheduled chartered passenger air transportation.....	16	D	D	D	e	D	D
483	Water transportation.....	32	D	D	D	f	D	D
4831	Deep sea, coastal, and Great Lakes water transportation.....	24	D	D	D	f	D	D
48311	Deep sea, coastal, and Great Lakes water transportation.....	24	D	D	D	f	D	D
483113	Coastal and Great Lakes freight transportation.....	10	D	D	D	c	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>								
<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area—Con.</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
484	Truck transportation .....	1 064	1 406 509	477 027	112 410	12 685	22.2	5.0
4841	General freight trucking .....	459	716 516	274 425	65 005	6 936	18.6	6.1
48411	General freight trucking, local .....	251	231 203	87 607	20 390	2 410	28.8	10.4
484110	General freight trucking, local .....	251	231 203	87 607	20 390	2 410	28.8	10.4
4841101	General freight trucking without storage, local, truckload (tl) .....	152	126 170	41 126	9 616	1 115	26.6	14.1
4841102	General freight trucking without storage, local, less than truckload (ltl) .....	82	79 549	33 956	7 763	985	22.6	6.6
4841103	General freight trucking with storage, local, truckload (tl) .....	11	D	D	D	c	D	D
48412	General freight trucking, long-distance .....	208	485 313	186 818	44 615	4 526	13.7	4.0
484121	General freight trucking, long-distance, truckload (tl) .....	148	270 356	104 747	24 350	2 750	19.4	4.3
484122	General freight trucking, long-distance, less than truckload (ltl) .....	60	214 957	82 071	20 265	1 776	6.5	3.7
4842	Specialized freight trucking .....	605	689 993	202 602	47 405	5 749	25.9	3.9
48421	Used household and office goods moving .....	181	241 993	89 421	21 320	2 805	22.6	4.0
484210	Used household and office goods moving .....	181	241 993	89 421	21 320	2 805	22.6	4.0
4842101	Used household and office goods moving, local, without storage .....	82	73 311	29 567	7 489	896	19.0	4.6
4842102	Used household and office goods moving, long- distance .....	48	87 919	25 451	6 393	774	22.4	3.1
4842103	Used household and office goods moving, local with storage .....	51	80 763	34 403	7 438	1 135	26.1	4.4
48422	Specialized freight (except used goods) trucking, local .....	348	259 114	69 275	16 004	1 939	32.8	5.6
484220	Specialized freight (except used goods) trucking, local .....	348	259 114	69 275	16 004	1 939	32.8	5.6
4842201	Hazardous materials trucking (except waste), local .....	36	18 127	6 769	1 749	169	42.7	3.3
4842202	Agricultural products trucking without storage, local .....	27	11 111	2 055	365	53	77.8	3.9
4842203	Dump trucking .....	207	110 149	25 853	5 586	816	45.5	8.9
4842204	Specialized trucking, without storage, local .....	66	96 029	26 130	6 454	691	16.8	3.7
4842205	Specialized trucking, with storage, local .....	12	23 698	8 468	1 850	210	10.5	.4
48423	Specialized freight (except used goods) trucking, long- distance .....	76	188 886	43 906	10 081	1 005	20.6	1.4
484230	Specialized freight (except used goods) trucking, long- distance .....	76	188 886	43 906	10 081	1 005	20.6	1.4
4842301	Hazardous materials trucking (except waste), long- distance .....	10	D	D	D	c	D	D
4842302	Agricultural products trucking, long-distance .....	10	D	D	D	a	D	D
4842303	Other specialized trucking, long-distance .....	56	173 700	36 489	8 689	831	20.2	.5
485	Transit and ground passenger transportation .....	504	610 123	241 405	60 146	12 260	10.8	5.4
4851	Urban transit systems .....	24	63 977	32 230	8 462	1 290	2.6	1.2
48511	Urban transit systems .....	24	63 977	32 230	8 462	1 290	2.6	1.2
485113	Bus and motor vehicle transit systems .....	21	D	D	D	g	D	D
4852	Interurban and rural bus transportation .....	11	21 332	6 951	1 698	201	.9	—
48521	Interurban and rural bus transportation .....	11	21 332	6 951	1 698	201	.9	—
485210	Interurban and rural bus transportation .....	11	21 332	6 951	1 698	201	.9	—
4853	Taxi and limousine service .....	238	190 052	62 963	15 039	3 004	22.6	6.3
48531	Taxi service .....	114	48 085	17 054	4 306	1 109	40.9	8.0
485310	Taxi service .....	114	48 085	17 054	4 306	1 109	40.9	8.0
48532	Limousine service .....	124	141 967	45 909	10 733	1 895	16.4	5.8
485320	Limousine service .....	124	141 967	45 909	10 733	1 895	16.4	5.8
4854	School and employee bus transportation .....	132	223 372	92 972	24 091	5 590	5.5	5.6
48541	School and employee bus transportation .....	132	223 372	92 972	24 091	5 590	5.5	5.6
485410	School and employee bus transportation .....	132	223 372	92 972	24 091	5 590	5.5	5.6
4855	Charter bus industry .....	17	41 854	16 375	3 590	552	1.4	1.4
48551	Charter bus industry .....	17	41 854	16 375	3 590	552	1.4	1.4
485510	Charter bus industry .....	17	41 854	16 375	3 590	552	1.4	1.4
4859	Other transit and ground passenger transportation .....	82	69 536	29 914	7 266	1 623	11.3	10.0
48599	Other transit and ground passenger transportation .....	82	69 536	29 914	7 266	1 623	11.3	10.0
485991	Special needs transportation .....	55	52 495	24 617	6 072	1 336	5.5	11.0
485999	All other transit and ground passenger transportation .....	27	17 041	5 297	1 194	287	29.4	6.8
4859991	Scheduled airport shuttle service .....	17	D	D	D	e	D	D
4859992	All other passenger transportation .....	10	D	D	D	b	D	D
486	Pipeline transportation .....	11	D	D	D	c	D	D
4862	Pipeline transportation of natural gas .....	11	D	D	D	c	D	D
48621	Pipeline transportation of natural gas .....	11	D	D	D	c	D	D
486210	Pipeline transportation of natural gas .....	11	D	D	D	c	D	D
487	Scenic and sightseeing transportation .....	53	D	D	D	e	D	D
4872	Scenic and sightseeing transportation, water .....	42	D	D	D	e	D	D
48721	Scenic and sightseeing transportation, water .....	42	D	D	D	e	D	D
487210	Scenic and sightseeing transportation, water .....	42	D	D	D	e	D	D
4872101	Excursion and sightseeing boats (including dinner cruises) .....	30	D	D	D	e	D	D
4872102	Charter fishing and party fishing boats .....	12	D	D	D	a	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>								
<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area—Con.</b>								
<b>Transportation and warehousing<sup>3</sup>—Con.</b>								
48-49 488	Support activities for transportation .....	461	665 562	191 339	44 640	5 241	14.2	13.0
4881	Support activities for air transportation .....	46	D	D	D	g	D	D
48811	Airport operations .....	21	55 265	20 456	4 507	767	7.8	4.4
488119	Other airport operations .....	17	D	D	D	f	D	D
48819	Other support activities for air transportation .....	25	D	D	D	f	D	D
488190	Other support activities for air transportation .....	25	D	D	D	f	D	D
4883	Support activities for water transportation .....	19	D	D	D	c	D	D
4884	Support activities for road transportation .....	120	65 902	20 479	4 904	764	33.8	6.0
48841	Motor vehicle towing .....	109	61 404	19 385	4 674	730	32.1	5.3
488410	Motor vehicle towing .....	109	61 404	19 385	4 674	730	32.1	5.3
48849	Other support activities for road transportation .....	11	4 498	1 094	230	34	57.2	15.8
488490	Other support activities for road transportation .....	11	4 498	1 094	230	34	57.2	15.8
4885	Freight transportation arrangement .....	248	452 138	121 692	29 028	2 815	11.1	17.2
48851	Freight transportation arrangement .....	248	452 138	121 692	29 028	2 815	11.1	17.2
488510	Freight transportation arrangement .....	248	452 138	121 692	29 028	2 815	11.1	17.2
4885101	Freight forwarding .....	133	333 473	78 137	18 801	1 759	13.4	19.4
4885102	Arrangement of transportation of freight and cargo .....	115	118 665	43 555	10 227	1 056	4.6	10.9
4889	Other support activities for transportation .....	23	13 502	3 109	739	113	41.1	5.1
48899	Other support activities for transportation .....	23	13 502	3 109	739	113	41.1	5.1
488991	Packing and crating .....	22	D	D	D	c	D	D
492	Couriers and messengers .....	189	D	D	D	i	D	D
4921	Couriers .....	118	D	D	D	i	D	D
49211	Couriers .....	118	D	D	D	i	D	D
492110	Couriers .....	118	D	D	D	i	D	D
4921101	Courier services (except by air) .....	65	D	D	D	i	D	D
4921102	Air courier services .....	53	D	D	D	h	D	D
4922	Local messengers and local delivery .....	71	D	D	D	e	D	D
49221	Local messengers and local delivery .....	71	D	D	D	e	D	D
492210	Local messengers and local delivery .....	71	D	D	D	e	D	D
493	Warehousing and storage .....	185	D	D	D	j	D	D
4931	Warehousing and storage .....	185	D	D	D	j	D	D
49311	General warehousing and storage .....	123	184 812	292 818	73 065	9 151	2.6	4.1
493110	General warehousing and storage .....	123	184 812	292 818	73 065	9 151	2.6	4.1
49312	Refrigerated warehousing and storage .....	28	D	D	D	e	D	D
493120	Refrigerated warehousing and storage .....	28	D	D	D	e	D	D
49319	Other warehousing and storage .....	28	D	D	D	f	D	D
493190	Other warehousing and storage .....	28	D	D	D	f	D	D
4931901	Household goods warehousing and storage .....	16	D	D	D	e	D	D
4931902	Specialized goods warehousing and storage .....	12	D	D	D	f	D	D
<b>Boston-Quincy, MA Metropolitan Division</b>								
48-49	<b>Transportation and warehousing<sup>3</sup> .....</b>	<b>1 189</b>	<b>2 829 659</b>	<b>981 852</b>	<b>233 952</b>	<b>29 622</b>	<b>9.5</b>	<b>5.1</b>
481	Air transportation <sup>4</sup> .....	44	287 071	28 888	6 430	653	3.0	1.5
4811	Scheduled air transportation <sup>4</sup> .....	33	214 449	21 806	4 756	534	.2	2.1
48111	Scheduled air transportation <sup>4</sup> .....	33	214 449	21 806	4 756	534	.2	2.1
481111	Scheduled passenger air transportation <sup>4</sup> .....	29	D	D	D	f	D	D
4812	Nonscheduled air transportation .....	11	72 622	7 082	1 674	119	11.1	—
48121	Nonscheduled air transportation .....	11	72 622	7 082	1 674	119	11.1	—
483	Water transportation .....	23	D	D	D	f	D	D
4831	Deep sea, coastal, and Great Lakes water transportation .....	18	180 140	50 543	12 417	732	2.2	.7
48311	Deep sea, coastal, and Great Lakes water transportation .....	18	180 140	50 543	12 417	732	2.2	.7
484	Truck transportation .....	434	628 500	190 061	45 709	5 167	22.9	5.4
4841	General freight trucking .....	188	309 848	108 668	25 911	2 834	22.1	6.5
48411	General freight trucking, local .....	99	101 252	38 008	8 580	1 075	40.6	9.7
484110	General freight trucking, local .....	99	101 252	38 008	8 580	1 075	40.6	9.7
4841101	General freight trucking without storage, local, truckload (tl) .....	52	57 427	18 611	4 233	518	30.1	13.5
4841102	General freight trucking without storage, local, less than truckload (tl) .....	44	D	D	D	e	D	D
48412	General freight trucking, long-distance .....	89	208 596	70 660	17 331	1 759	13.1	4.9
484121	General freight trucking, long-distance, truckload (tl) .....	63	127 449	40 578	9 990	1 102	13.8	8.0
484122	General freight trucking, long-distance, less than truckload (tl) .....	26	81 147	30 082	7 341	657	12.1	—

See footnotes at end of table.



**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>							
	<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area—Con.</b>							
	<b>Boston-Quincy, MA Metropolitan Division—Con.</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
484	Truck transportation—Con.							
4842	Specialized freight trucking .....	246	318 652	81 393	19 798	2 333	23.6	4.4
48421	Used household and office goods moving .....	70	73 082	25 797	6 444	811	26.7	6.6
484210	Used household and office goods moving, local, without storage .....	70	73 082	25 797	6 444	811	26.7	6.6
4842101	Used household and office goods moving, local, without storage .....	35	27 085	10 827	2 847	350	21.8	4.9
4842102	Used household and office goods moving, long- distance .....	14	30 524	8 757	2 112	226	18.1	3.8
4842103	Used household and office goods moving, local with storage .....	21	15 473	6 213	1 485	235	52.3	15.2
48422	Specialized freight (except used goods) trucking, local .....	142	116 705	30 406	7 204	894	30.9	7.1
484220	Specialized freight (except used goods) trucking, local .....	142	116 705	30 406	7 204	894	30.9	7.1
4842201	Hazardous materials trucking (except waste), local .....	14	9 490	3 820	1 012	92	19.8	3.2
4842202	Agricultural products trucking without storage, local .....	13	3 874	915	104	16	86.3	11.1
4842203	Dump trucking .....	77	33 076	8 699	1 961	299	61.3	17.7
4842204	Specialized trucking, without storage, local .....	32	54 517	11 479	2 870	339	16.9	3.0
48423	Specialized freight (except used goods) trucking, long- distance .....	34	128 865	25 190	6 150	628	15.2	.7
484230	Specialized freight (except used goods) trucking, long- distance .....	34	128 865	25 190	6 150	628	15.2	.7
4842303	Other specialized trucking, long-distance .....	29	D	D	D	f	D	D
485	Transit and ground passenger transportation .....	218	283 628	104 152	26 387	5 168	7.0	4.7
4853	Taxi and limousine service .....	110	81 000	22 503	5 434	1 091	15.6	7.1
48531	Taxi service .....	63	20 878	6 919	1 771	465	30.2	5.2
485310	Taxi service .....	63	20 878	6 919	1 771	465	30.2	5.2
48532	Limousine service .....	47	60 122	15 584	3 663	626	10.5	7.7
485320	Limousine service .....	47	60 122	15 584	3 663	626	10.5	7.7
4854	School and employee bus transportation .....	50	99 976	39 842	10 369	2 307	.9	4.9
48541	School and employee bus transportation .....	50	99 976	39 842	10 369	2 307	.9	4.9
485410	School and employee bus transportation .....	50	99 976	39 842	10 369	2 307	.9	4.9
4855	Charter bus industry .....	10	D	D	D	e	D	D
48551	Charter bus industry .....	10	D	D	D	e	D	D
485510	Charter bus industry .....	10	D	D	D	e	D	D
4859	Other transit and ground passenger transportation .....	34	25 645	10 673	2 608	693	19.5	9.2
48599	Other transit and ground passenger transportation .....	34	25 645	10 673	2 608	693	19.5	9.2
485991	Special needs transportation .....	22	D	D	D	f	D	D
485999	All other transit and ground passenger transportation .....	12	D	D	D	b	D	D
486	Pipeline transportation .....	5	D	D	D	c	D	D
487	Scenic and sightseeing transportation .....	18	D	D	D	e	D	D
4872	Scenic and sightseeing transportation, water .....	13	23 326	7 588	904	272	.4	2.3
48721	Scenic and sightseeing transportation, water .....	13	23 326	7 588	904	272	.4	2.3
487210	Scenic and sightseeing transportation, water .....	13	23 326	7 588	904	272	.4	2.3
4872101	Excursion and sightseeing boats (including dinner cruises) .....	11	D	D	D	e	D	D
488	Support activities for transportation .....	261	469 412	139 661	32 375	3 753	13.4	15.3
4881	Support activities for air transportation .....	22	61 034	25 133	5 780	954	7.8	5.3
48811	Airport operations .....	13	D	D	D	f	D	D
488119	Other airport operations .....	12	D	D	D	f	D	D
4884	Support activities for road transportation .....	49	31 595	9 376	2 244	336	27.0	6.4
48841	Motor vehicle towing .....	43	28 948	8 956	2 133	322	20.6	7.0
488410	Motor vehicle towing .....	43	28 948	8 956	2 133	322	20.6	7.0
4885	Freight transportation arrangement .....	167	338 321	94 190	22 414	2 200	13.2	19.4
48851	Freight transportation arrangement .....	167	338 321	94 190	22 414	2 200	13.2	19.4
488510	Freight transportation arrangement .....	167	338 321	94 190	22 414	2 200	13.2	19.4
4885101	Freight forwarding .....	100	239 698	56 759	13 581	1 309	18.1	23.4
4885102	Arrangement of transportation of freight and cargo .....	67	98 623	37 431	8 833	891	1.3	9.6
4889	Other support activities for transportation .....	11	6 560	866	203	38	60.6	.5
48899	Other support activities for transportation .....	11	6 560	866	203	38	60.6	.5
488991	Packing and crating .....	10	D	D	D	b	D	D
492	Couriers and messengers .....	95	720 732	241 361	55 090	7 330	3.1	1.4
4921	Couriers .....	57	681 030	233 647	53 226	7 029	1.4	1.0
49211	Couriers .....	57	681 030	233 647	53 226	7 029	1.4	1.0
492110	Couriers .....	57	681 030	233 647	53 226	7 029	1.4	1.0
4921101	Courier services (except by air) .....	30	D	D	D	i	D	D
4921102	Air courier services .....	27	D	D	D	g	D	D
4922	Local messengers and local delivery .....	38	39 702	7 714	1 864	301	31.7	7.7
49221	Local messengers and local delivery .....	38	39 702	7 714	1 864	301	31.7	7.7
492210	Local messengers and local delivery .....	38	39 702	7 714	1 864	301	31.7	7.7

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>							
	<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area—Con.</b>							
	<b>Boston-Quincy, MA Metropolitan Division— Con.</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
493	Warehousing and storage .....	91	170 467	208 429	51 577	6 308	4.2	4.8
4931	Warehousing and storage .....	91	170 467	208 429	51 577	6 308	4.2	4.8
49311	General warehousing and storage .....	62	127 672	177 470	43 985	5 441	2.0	6.0
493110	General warehousing and storage .....	62	127 672	177 470	43 985	5 441	2.0	6.0
49312	Refrigerated warehousing and storage .....	10	D	D	D	c	D	D
493120	Refrigerated warehousing and storage .....	10	D	D	D	c	D	D
49319	Other warehousing and storage .....	15	D	D	D	f	D	D
493190	Other warehousing and storage .....	15	D	D	D	f	D	D
	<b>Cambridge-Newton-Framingham, MA Metropolitan Division</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b> .....	<b>716</b>	<b>1 127 875</b>	<b>459 672</b>	<b>111 413</b>	<b>14 585</b>	<b>12.5</b>	<b>4.6</b>
481	Air transportation <sup>4</sup> .....	5	D	D	D	c	D	D
483	Water transportation .....	2	D	D	D	a	D	D
484	Truck transportation .....	331	511 691	177 921	41 759	4 442	14.9	4.8
4841	General freight trucking .....	141	262 627	89 587	21 949	2 114	8.8	6.5
48411	General freight trucking, local .....	84	86 085	30 927	7 376	798	13.4	11.0
484110	General freight trucking, local .....	84	86 085	30 927	7 376	798	13.4	11.0
4841101	General freight trucking without storage, local, truckload (tl) .....	52	42 357	11 903	2 841	335	11.6	17.4
4841102	General freight trucking without storage, local, less than truckload (ltl) .....	24	30 456	12 655	2 713	320	10.3	4.0
48412	General freight trucking, long-distance .....	57	176 542	58 660	14 573	1 316	6.5	4.4
484121	General freight trucking, long-distance, truckload (tl) .....	34	58 256	13 188	3 131	331	14.7	.3
484122	General freight trucking, long-distance, less than truckload (ltl) .....	23	118 286	45 472	11 442	985	2.5	6.4
4842	Specialized freight trucking .....	190	249 064	88 334	19 810	2 328	21.4	3.0
48421	Used household and office goods moving .....	59	124 049	48 353	10 982	1 401	19.8	2.6
484210	Used household and office goods moving .....	59	124 049	48 353	10 982	1 401	19.8	2.6
4842101	Used household and office goods moving, local, without storage .....	25	27 983	11 016	2 499	305	19.4	4.1
4842102	Used household and office goods moving, long- distance .....	18	45 814	13 710	3 648	428	20.7	2.3
4842103	Used household and office goods moving, local with storage .....	16	50 252	23 627	4 835	668	19.2	1.9
48422	Specialized freight (except used goods) trucking, local .....	110	91 943	27 226	6 240	706	22.5	4.6
484220	Specialized freight (except used goods) trucking, local .....	110	91 943	27 226	6 240	706	22.5	4.6
4842203	Dump trucking .....	69	43 285	9 946	2 061	313	29.2	5.3
4842204	Specialized trucking, without storage, local .....	20	35 242	12 518	3 162	284	6.4	5.4
48423	Specialized freight (except used goods) trucking, long- distance .....	21	33 072	12 755	2 588	221	24.4	.3
484230	Specialized freight (except used goods) trucking, long- distance .....	21	33 072	12 755	2 588	221	24.4	.3
4842303	Other specialized trucking, long-distance .....	15	D	D	D	c	D	D
485	Transit and ground passenger transportation .....	158	216 134	90 262	21 707	4 378	15.7	5.6
4853	Taxi and limousine service .....	76	91 420	34 374	8 132	1 468	24.7	5.2
48531	Taxi service .....	33	22 998	8 624	2 133	546	50.8	10.2
485310	Taxi service .....	33	22 998	8 624	2 133	546	50.8	10.2
48532	Limousine service .....	43	68 422	25 750	5 999	922	15.9	3.5
485320	Limousine service .....	43	68 422	25 750	5 999	922	15.9	3.5
4854	School and employee bus transportation .....	46	62 503	26 192	6 595	1 656	14.0	8.4
48541	School and employee bus transportation .....	46	62 503	26 192	6 595	1 656	14.0	8.4
485410	School and employee bus transportation .....	46	62 503	26 192	6 595	1 656	14.0	8.4
4859	Other transit and ground passenger transportation .....	24	28 265	12 836	3 082	552	8.2	6.1
48599	Other transit and ground passenger transportation .....	24	28 265	12 836	3 082	552	8.2	6.1
485991	Special needs transportation .....	14	23 495	11 855	2 847	498	4.5	5.6
485999	All other transit and ground passenger transportation .....	10	4 770	981	235	54	26.4	8.9
486	Pipeline transportation .....	3	D	D	D	b	D	D
487	Scenic and sightseeing transportation .....	4	D	D	D	b	D	D
488	Support activities for transportation .....	99	D	D	D	f	D	D
4884	Support activities for road transportation .....	40	D	D	D	c	D	D
48841	Motor vehicle towing .....	36	16 542	5 432	1 367	220	57.0	1.9
488410	Motor vehicle towing .....	36	16 542	5 432	1 367	220	57.0	1.9
4885	Freight transportation arrangement .....	40	54 263	15 600	3 830	326	2.1	6.2
48851	Freight transportation arrangement .....	40	54 263	15 600	3 830	326	2.1	6.2
488510	Freight transportation arrangement .....	40	54 263	15 600	3 830	326	2.1	6.2
4885101	Freight forwarding .....	18	45 955	12 471	3 021	235	.8	5.1
4885102	Arrangement of transportation of freight and cargo .....	22	8 308	3 129	809	91	9.4	12.4

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>							
	<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area—Con.</b>							
	<b>Cambridge-Newton-Framingham, MA Metropolitan Division—Con.</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
492	Couriers and messengers .....	62	195 692	56 389	13 852	1 828	6.7	3.0
4921	Couriers .....	37	D	D	D	g	D	D
49211	Couriers .....	37	D	D	D	g	D	D
492110	Couriers .....	37	D	D	D	g	D	D
4921101	Courier services (except by air) .....	22	D	D	D	e	D	D
4921102	Air courier services .....	15	D	D	D	g	D	D
4922	Local messengers and local delivery .....	25	D	D	D	c	D	D
49221	Local messengers and local delivery .....	25	D	D	D	c	D	D
492210	Local messengers and local delivery .....	25	D	D	D	c	D	D
493	Warehousing and storage .....	52	57 460	99 138	24 606	3 079	.2	.1
4931	Warehousing and storage .....	52	57 460	99 138	24 606	3 079	.2	.1
49311	General warehousing and storage .....	35	D	D	D	h	D	D
493110	General warehousing and storage .....	35	D	D	D	h	D	D
	<b>Essex County, MA Metropolitan Division</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b> .....	<b>344</b>	<b>358 574</b>	<b>108 355</b>	<b>26 203</b>	<b>3 763</b>	<b>23.3</b>	<b>7.2</b>
481	Air transportation <sup>4</sup> .....	7	D	D	D	b	D	D
483	Water transportation .....	7	D	D	D	b	D	D
484	Truck transportation .....	138	149 708	36 631	8 583	1 066	40.0	5.7
4841	General freight trucking .....	51	71 243	15 751	3 615	390	32.8	6.4
48411	General freight trucking, local .....	33	21 379	9 864	2 196	262	50.3	16.5
484110	General freight trucking, local .....	33	21 379	9 864	2 196	262	50.3	16.5
4841101	General freight trucking without storage, local, truckload (tl) .....	23	15 485	7 589	1 693	163	57.5	10.2
48412	General freight trucking, long-distance .....	18	49 864	5 887	1 419	128	25.3	2.1
484121	General freight trucking, long-distance, truckload (tl) .....	13	48 512	5 439	1 300	116	23.5	1.9
4842	Specialized freight trucking .....	87	78 465	20 880	4 968	676	46.6	5.1
48421	Used household and office goods moving .....	30	36 880	12 310	3 205	474	19.5	3.1
484210	Used household and office goods moving .....	30	36 880	12 310	3 205	474	19.5	3.1
4842101	Used household and office goods moving, local, without storage .....	11	14 076	5 935	1 714	173	13.0	3.9
4842102	Used household and office goods moving, long- distance .....	10	D	D	D	c	D	D
48422	Specialized freight (except used goods) trucking, local .....	45	30 034	5 823	1 239	145	65.9	4.2
484220	Specialized freight (except used goods) trucking, local .....	45	30 034	5 823	1 239	145	65.9	4.2
4842203	Dump trucking .....	33	22 391	3 816	787	94	65.3	4.6
48423	Specialized freight (except used goods) trucking, long- distance .....	12	11 551	2 747	524	57	83.0	14.0
484230	Specialized freight (except used goods) trucking, long- distance .....	12	11 551	2 747	524	57	83.0	14.0
485	Transit and ground passenger transportation .....	83	63 429	26 918	6 907	1 406	13.5	9.2
4853	Taxi and limousine service .....	35	D	D	D	c	D	D
48531	Taxi service .....	14	D	D	D	b	D	D
485310	Taxi service .....	14	D	D	D	b	D	D
48532	Limousine service .....	21	D	D	D	c	D	D
485320	Limousine service .....	21	D	D	D	c	D	D
4854	School and employee bus transportation .....	19	32 831	14 891	3 903	763	3.4	6.6
48541	School and employee bus transportation .....	19	32 831	14 891	3 903	763	3.4	6.6
485410	School and employee bus transportation .....	19	32 831	14 891	3 903	763	3.4	6.6
4859	Other transit and ground passenger transportation .....	19	D	D	D	e	D	D
48599	Other transit and ground passenger transportation .....	19	D	D	D	e	D	D
485991	Special needs transportation .....	15	D	D	D	c	D	D
487	Scenic and sightseeing transportation .....	10	D	D	D	b	D	D
488	Support activities for transportation .....	60	D	D	D	e	D	D
4884	Support activities for road transportation .....	20	D	D	D	c	D	D
48841	Motor vehicle towing .....	20	D	D	D	c	D	D
488410	Motor vehicle towing .....	20	D	D	D	c	D	D
4885	Freight transportation arrangement .....	26	23 174	6 908	1 645	168	10.7	36.6
48851	Freight transportation arrangement .....	26	23 174	6 908	1 645	168	10.7	36.6
488510	Freight transportation arrangement .....	26	23 174	6 908	1 645	168	10.7	36.6
4885102	Arrangement of transportation of freight and cargo .....	17	D	D	D	b	D	D
492	Couriers and messengers .....	18	D	D	D	c	D	D
4921	Couriers .....	11	D	D	D	c	D	D
49211	Couriers .....	11	D	D	D	c	D	D
492110	Couriers .....	11	D	D	D	c	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>							
	<b>Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area—Con.</b>							
	<b>Essex County, MA Metropolitan Division—Con.</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
493	Warehousing and storage .....	21	16 141	20 798	5 306	610	14.3	—
4931	Warehousing and storage .....	21	16 141	20 798	5 306	610	14.3	—
49311	General warehousing and storage .....	10	D	D	D	e	D	D
493110	General warehousing and storage .....	10	D	D	D	e	D	D
	<b>Rockingham County-Strafford County, NH Metropolitan Division</b>							
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup> .....</b>	<b>311</b>	<b>381 664</b>	<b>146 494</b>	<b>34 057</b>	<b>5 054</b>	<b>11.0</b>	<b>1.5</b>
481	Air transportation <sup>4</sup> .....	5	D	D	D	c	D	D
484	Truck transportation .....	161	116 610	72 414	16 359	2 010	27.2	2.3
4841	General freight trucking .....	79	72 798	60 419	13 530	1 598	25.0	2.1
48411	General freight trucking, local .....	35	22 487	8 808	2 238	275	14.5	5.1
484110	General freight trucking, local .....	35	22 487	8 808	2 238	275	14.5	5.1
4841101	General freight trucking without storage, local, truckload (tl) .....	25	10 901	3 023	849	99	23.1	9.6
48412	General freight trucking, long-distance .....	44	50 311	51 611	11 292	1 323	29.7	.8
484121	General freight trucking, long-distance, truckload (tl) .....	38	36 139	45 542	9 929	1 201	41.4	.7
4842	Specialized freight trucking .....	82	43 812	11 995	2 829	412	30.9	2.6
48421	Used household and office goods moving .....	22	7 982	2 961	689	119	42.3	6.6
484210	Used household and office goods moving .....	22	7 982	2 961	689	119	42.3	6.6
4842101	Used household and office goods moving, local, without storage .....	11	4 167	1 789	429	68	18.6	8.0
48422	Specialized freight (except used goods) trucking, local .....	51	20 432	5 820	1 321	194	42.1	3.1
484220	Specialized freight (except used goods) trucking, local .....	51	20 432	5 820	1 321	194	42.1	3.1
4842203	Dump trucking .....	28	11 397	3 392	777	110	22.3	5.0
4842204	Specialized trucking, without storage, local .....	11	5 313	1 828	392	63	70.5	—
485	Transit and ground passenger transportation .....	45	46 932	20 073	5 145	1 308	6.7	3.5
4853	Taxi and limousine service .....	17	D	D	D	c	D	D
48532	Limousine service .....	13	D	D	D	c	D	D
485320	Limousine service .....	13	D	D	D	c	D	D
4854	School and employee bus transportation .....	17	28 062	12 047	3 224	864	6.0	.4
48541	School and employee bus transportation .....	17	28 062	12 047	3 224	864	6.0	.4
485410	School and employee bus transportation .....	17	28 062	12 047	3 224	864	6.0	.4
486	Pipeline transportation .....	3	D	D	D	b	D	D
487	Scenic and sightseeing transportation .....	21	D	D	D	a	D	D
4872	Scenic and sightseeing transportation, water .....	19	D	D	D	a	D	D
48721	Scenic and sightseeing transportation, water .....	19	D	D	D	a	D	D
487210	Scenic and sightseeing transportation, water .....	19	D	D	D	a	D	D
4872101	Excursion and sightseeing boats (including dinner cruises) .....	12	D	D	D	a	D	D
488	Support activities for transportation .....	41	D	D	D	e	D	D
4884	Support activities for road transportation .....	11	D	D	D	b	D	D
48841	Motor vehicle towing .....	10	D	D	D	b	D	D
488410	Motor vehicle towing .....	10	D	D	D	b	D	D
4885	Freight transportation arrangement .....	15	36 380	4 994	1 139	121	5.4	.6
48851	Freight transportation arrangement .....	15	36 380	4 994	1 139	121	5.4	.6
488510	Freight transportation arrangement .....	15	36 380	4 994	1 139	121	5.4	.6
492	Couriers and messengers .....	14	D	D	D	f	D	D
4921	Couriers .....	13	D	D	D	f	D	D
49211	Couriers .....	13	D	D	D	f	D	D
492110	Couriers .....	13	D	D	D	f	D	D
493	Warehousing and storage .....	21	D	D	D	e	D	D
4931	Warehousing and storage .....	21	D	D	D	e	D	D
49311	General warehousing and storage .....	16	D	D	D	e	D	D
493110	General warehousing and storage .....	16	D	D	D	e	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>								
<b>Concord, NH Micropolitan Statistical Area</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>74</b>	<b>80 032</b>	<b>23 445</b>	<b>6 097</b>	<b>781</b>	<b>17.2</b>	<b>2.7</b>
481	Air transportation <sup>4</sup>	3	D	D	D	a	D	D
484	Truck transportation	47	41 977	12 337	2 810	326	31.4	3.5
4841	General freight trucking	26	25 455	8 197	1 856	216	27.9	4.3
48411	General freight trucking, local	13	15 048	5 580	1 267	157	6.8	5.5
484110	General freight trucking, local	13	15 048	5 580	1 267	157	6.8	5.5
4841101	General freight trucking without storage, local, truckload (tl)	12	D	D	D	b	D	D
48412	General freight trucking, long-distance	13	10 407	2 617	589	59	58.2	2.4
484121	General freight trucking, long-distance, truckload (tl)	11	D	D	D	b	D	D
4842	Specialized freight trucking	21	16 522	4 140	954	110	36.8	2.3
48422	Specialized freight (except used goods) trucking, local	14	13 408	3 287	767	81	30.2	2.6
484220	Specialized freight (except used goods) trucking, local	14	13 408	3 287	767	81	30.2	2.6
485	Transit and ground passenger transportation	9	D	D	D	e	D	D
488	Support activities for transportation	6	D	D	D	b	D	D
492	Couriers and messengers	5	D	D	D	c	D	D
493	Warehousing and storage	4	D	D	D	a	D	D
<b>Laconia, NH Micropolitan Statistical Area</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>24</b>	<b>18 166</b>	<b>6 569</b>	<b>1 313</b>	<b>243</b>	<b>14.3</b>	<b>1.4</b>
481	Air transportation <sup>4</sup>	2	D	D	D	a	D	D
484	Truck transportation	10	4 071	1 616	169	32	25.5	6.2
485	Transit and ground passenger transportation	6	D	D	D	c	D	D
487	Scenic and sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	1	D	D	D	a	D	D
492	Couriers and messengers	4	D	D	D	b	D	D
<b>Manchester-Nashua, NH Metropolitan Statistical Area</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>181</b>	<b>663 753</b>	<b>241 042</b>	<b>53 822</b>	<b>7 404</b>	<b>5.2</b>	<b>.8</b>
481	Air transportation <sup>4</sup>	7	D	D	D	c	D	D
484	Truck transportation	86	109 497	35 029	7 598	1 037	24.8	2.2
4841	General freight trucking	42	61 548	21 591	4 870	669	13.7	.7
48411	General freight trucking, local	22	25 021	9 151	1 886	340	20.7	.8
484110	General freight trucking, local	22	25 021	9 151	1 886	340	20.7	.8
4841101	General freight trucking without storage, local, truckload (tl)	16	D	D	D	c	D	D
48412	General freight trucking, long-distance	20	36 527	12 440	2 984	329	8.9	.7
484121	General freight trucking, long-distance, truckload (tl)	12	8 139	3 044	659	140	37.7	3.0
4842	Specialized freight trucking	44	47 949	13 438	2 728	368	39.0	4.1
48421	Used household and office goods moving	16	28 166	10 089	2 030	255	8.4	2.0
484210	Used household and office goods moving	16	28 166	10 089	2 030	255	8.4	2.0
48422	Specialized freight (except used goods) trucking, local	21	5 390	1 818	385	63	37.3	25.3
484220	Specialized freight (except used goods) trucking, local	21	5 390	1 818	385	63	37.3	25.3
4842203	Dump trucking	15	3 257	852	176	38	50.2	41.9
485	Transit and ground passenger transportation	28	D	D	D	f	D	D
4853	Taxi and limousine service	10	D	D	D	c	D	D
4854	School and employee bus transportation	14	23 975	10 264	2 658	597	3.1	.8
48541	School and employee bus transportation	14	23 975	10 264	2 658	597	3.1	.8
485410	School and employee bus transportation	14	23 975	10 264	2 658	597	3.1	.8
488	Support activities for transportation	30	D	D	D	e	D	D
4884	Support activities for road transportation	17	D	D	D	b	D	D
48841	Motor vehicle towing	16	D	D	D	b	D	D
488410	Motor vehicle towing	16	D	D	D	b	D	D
492	Couriers and messengers	17	D	D	D	h	D	D
493	Warehousing and storage	13	D	D	D	c	D	D
4931	Warehousing and storage	13	D	D	D	c	D	D
49311	General warehousing and storage	12	D	D	D	c	D	D
493110	General warehousing and storage	12	D	D	D	c	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA—Con.</b>								
<b>Worcester, MA Metropolitan Statistical Area</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>451</b>	<b>517 627</b>	<b>235 178</b>	<b>59 100</b>	<b>8 683</b>	<b>13.3</b>	<b>7.8</b>
481	Air transportation <sup>4</sup>	8	D	D	D	b	D	D
483	Water transportation	1	D	D	D	a	D	D
484	Truck transportation	236	285 641	99 509	22 904	2 542	15.5	6.6
4841	General freight trucking	121	190 387	74 254	17 273	1 845	10.6	6.8
48411	General freight trucking, local	57	64 674	28 772	6 393	784	15.5	12.0
484110	General freight trucking, local	57	64 674	28 772	6 393	784	15.5	12.0
4841101	General freight trucking without storage, local, truckload (tl)	35	46 853	19 049	4 327	574	11.8	14.7
4841102	General freight trucking without storage, local, less than truckload (tl)	16	16 385	8 647	1 835	177	26.7	2.1
48412	General freight trucking, long-distance	64	125 713	45 482	10 880	1 061	8.1	4.2
484121	General freight trucking, long-distance, truckload (tl)	46	58 828	23 366	5 919	636	13.0	8.6
484122	General freight trucking, long-distance, less than truckload (tl)	18	66 885	22 116	4 961	425	3.8	.3
4842	Specialized freight trucking	115	95 254	25 255	5 631	697	25.4	6.2
48421	Used household and office goods moving	27	27 016	5 400	1 313	206	11.3	11.5
484210	Used household and office goods moving	27	27 016	5 400	1 313	206	11.3	11.5
4842101	Used household and office goods moving, local, without storage	12	3 582	1 504	318	62	19.2	6.1
4842102	Used household and office goods moving, long- distance	12	22 966	3 762	960	135	9.0	11.8
48422	Specialized freight (except used goods) trucking, local	69	30 173	8 797	1 961	275	49.0	4.9
484220	Specialized freight (except used goods) trucking, local	69	30 173	8 797	1 961	275	49.0	4.9
4842203	Dump trucking	44	14 256	4 093	826	113	69.7	—
4842204	Specialized trucking, without storage, local	12	6 495	2 391	461	62	31.9	8.2
48423	Specialized freight (except used goods) trucking, long- distance	19	38 065	11 058	2 357	216	16.7	3.4
484230	Specialized freight (except used goods) trucking, long- distance	19	38 065	11 058	2 357	216	16.7	3.4
4842303	Other specialized trucking, long-distance	13	31 055	9 744	2 065	189	17.5	—
485	Transit and ground passenger transportation	97	109 108	48 488	12 471	2 904	9.9	5.5
4853	Taxi and limousine service	32	D	D	D	c	D	D
48531	Taxi service	17	D	D	D	c	D	D
485310	Taxi service	17	D	D	D	c	D	D
48532	Limousine service	15	D	D	D	c	D	D
485320	Limousine service	15	D	D	D	c	D	D
4854	School and employee bus transportation	29	52 860	22 779	6 385	1 652	3.1	1.2
48541	School and employee bus transportation	29	52 860	22 779	6 385	1 652	3.1	1.2
485410	School and employee bus transportation	29	52 860	22 779	6 385	1 652	3.1	1.2
4859	Other transit and ground passenger transportation	25	D	D	D	f	D	D
48599	Other transit and ground passenger transportation	25	D	D	D	f	D	D
485991	Special needs transportation	21	D	D	D	e	D	D
486	Pipeline transportation	3	D	D	D	b	D	D
487	Scenic and sightseeing transportation	1	D	D	D	a	D	D
488	Support activities for transportation	50	D	D	D	e	D	D
4884	Support activities for road transportation	18	D	D	D	b	D	D
48841	Motor vehicle towing	16	D	D	D	b	D	D
488410	Motor vehicle towing	16	D	D	D	b	D	D
4885	Freight transportation arrangement	16	17 872	7 287	1 752	163	9.7	44.9
48851	Freight transportation arrangement	16	17 872	7 287	1 752	163	9.7	44.9
488510	Freight transportation arrangement	16	17 872	7 287	1 752	163	9.7	44.9
4885102	Arrangement of transportation of freight and cargo	13	D	D	D	c	D	D
492	Couriers and messengers	22	D	D	D	f	D	D
4921	Couriers	16	D	D	D	f	D	D
49211	Couriers	16	D	D	D	f	D	D
492110	Couriers	16	D	D	D	f	D	D
4921101	Courier services (except by air)	11	D	D	D	e	D	D
493	Warehousing and storage	33	D	D	D	g	D	D
4931	Warehousing and storage	33	D	D	D	g	D	D
49311	General warehousing and storage	24	24 954	46 917	13 865	1 950	12.4	11.2
493110	General warehousing and storage	24	24 954	46 917	13 865	1 950	12.4	11.2

See footnotes at end of table.



**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>BARNSTABLE TOWN, MA METROPOLITAN STATISTICAL AREA</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>146</b>	<b>194 742</b>	<b>69 255</b>	<b>14 686</b>	<b>2 392</b>	<b>9.4</b>	<b>5.0</b>
481	Air transportation <sup>4</sup>	5	D	D	D	c	D	D
483	Water transportation	10	D	D	D	f	D	D
484	Truck transportation	41	18 610	7 107	1 398	289	44.5	10.3
4841	General freight trucking	16	5 779	2 762	444	112	30.5	11.3
48411	General freight trucking, local	13	D	D	D	c	D	D
484110	General freight trucking, local	13	D	D	D	c	D	D
4842	Specialized freight trucking	25	12 831	4 345	954	177	50.8	9.9
48422	Specialized freight (except used goods) trucking, local	17	D	D	D	b	D	D
484220	Specialized freight (except used goods) trucking, local	17	D	D	D	b	D	D
485	Transit and ground passenger transportation	31	25 220	9 579	2 383	612	9.4	15.9
4853	Taxi and limousine service	12	5 424	1 421	382	96	20.9	8.1
4854	School and employee bus transportation	12	9 579	4 578	1 215	362	8.1	37.0
48541	School and employee bus transportation	12	9 579	4 578	1 215	362	8.1	37.0
485410	School and employee bus transportation	12	9 579	4 578	1 215	362	8.1	37.0
487	Scenic and sightseeing transportation	26	D	D	D	c	D	D
4872	Scenic and sightseeing transportation, water	23	D	D	D	c	D	D
48721	Scenic and sightseeing transportation, water	23	D	D	D	c	D	D
487210	Scenic and sightseeing transportation, water	23	D	D	D	c	D	D
4872101	Excursion and sightseeing boats (including dinner cruises)	12	D	D	D	b	D	D
4872102	Charter fishing and party fishing boats	11	D	D	D	b	D	D
488	Support activities for transportation	23	D	D	D	c	D	D
492	Couriers and messengers	9	D	D	D	c	D	D
493	Warehousing and storage	1	D	D	D	a	D	D
<b>PITTSFIELD, MA METROPOLITAN STATISTICAL AREA</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>69</b>	<b>50 415</b>	<b>19 400</b>	<b>4 673</b>	<b>807</b>	<b>19.6</b>	<b>4.2</b>
481	Air transportation <sup>4</sup>	3	D	D	D	b	D	D
484	Truck transportation	33	20 817	5 524	1 240	210	30.9	10.1
4841	General freight trucking	11	D	D	D	b	D	D
4842	Specialized freight trucking	22	D	D	D	c	D	D
48422	Specialized freight (except used goods) trucking, local	15	9 405	2 683	631	105	28.8	16.3
484220	Specialized freight (except used goods) trucking, local	15	9 405	2 683	631	105	28.8	16.3
485	Transit and ground passenger transportation	21	12 516	5 580	1 432	379	2.3	—
4854	School and employee bus transportation	11	7 926	3 350	884	266	3.6	—
48541	School and employee bus transportation	11	7 926	3 350	884	266	3.6	—
485410	School and employee bus transportation	11	7 926	3 350	884	266	3.6	—
488	Support activities for transportation	6	D	D	D	b	D	D
492	Couriers and messengers	2	D	D	D	b	D	D
493	Warehousing and storage	4	D	D	D	c	D	D
<b>PROVIDENCE-NEW BEDFORD-FALL RIVER, RI-MA METROPOLITAN STATISTICAL AREA</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>962</b>	<b>1 067 981</b>	<b>363 187</b>	<b>86 097</b>	<b>14 861</b>	<b>16.9</b>	<b>2.9</b>
481	Air transportation <sup>4</sup>	13	D	D	D	b	D	D
483	Water transportation	19	12 870	3 563	817	147	33.1	.7
4831	Deep sea, coastal, and Great Lakes water transportation	12	D	D	D	b	D	D
48311	Deep sea, coastal, and Great Lakes water transportation	12	D	D	D	b	D	D

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>PROVIDENCE-NEW BEDFORD-FALL RIVER, RI-MA METROPOLITAN STATISTICAL AREA—Con.</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
484	Truck transportation .....	465	508 348	141 516	31 888	3 815	19.6	3.4
4841	General freight trucking .....	221	316 209	97 788	22 637	2 512	15.1	4.1
48411	General freight trucking, local .....	102	69 388	23 795	5 573	752	21.0	4.5
484110	General freight trucking, local .....	102	69 388	23 795	5 573	752	21.0	4.5
4841101	General freight trucking without storage, local, truckload (tl) .....	63	47 939	16 591	3 847	508	20.6	3.7
4841102	General freight trucking without storage, local, less than truckload (tl) .....	29	12 699	4 567	1 090	156	12.9	10.0
48412	General freight trucking, long-distance .....	119	246 821	73 993	17 064	1 760	13.4	4.0
484121	General freight trucking, long-distance, truckload (tl) .....	85	107 288	28 745	6 795	795	25.5	3.3
484122	General freight trucking, long-distance, less than truckload (tl) .....	34	139 533	45 248	10 269	965	4.1	4.5
4842	Specialized freight trucking .....	244	192 139	43 728	9 251	1 303	27.0	2.2
48421	Used household and office goods moving .....	64	93 419	15 746	3 231	539	13.5	.3
484210	Used household and office goods moving .....	64	93 419	15 746	3 231	539	13.5	.3
4842101	Used household and office goods moving, local, without storage .....	35	10 275	2 427	501	113	55.0	2.4
4842102	Used household and office goods moving, long- distance .....	20	77 252	11 038	2 175	340	6.7	—
48422	Specialized freight (except used goods) trucking, local .....	158	85 837	24 317	5 250	680	41.7	4.3
484220	Specialized freight (except used goods) trucking, local .....	158	85 837	24 317	5 250	680	41.7	4.3
4842202	Agricultural products trucking without storage, local .....	10	4 242	1 555	333	41	13.6	3.8
4842203	Dump trucking .....	94	38 892	9 918	2 062	280	51.4	1.4
4842204	Specialized trucking, without storage, local .....	46	29 107	9 436	2 018	270	39.2	9.7
48423	Specialized freight (except used goods) trucking, long- distance .....	22	12 883	3 665	770	84	26.7	1.5
484230	Specialized freight (except used goods) trucking, long- distance .....	22	12 883	3 665	770	84	26.7	1.5
4842303	Other specialized trucking, long-distance .....	18	11 935	3 316	703	77	21.1	1.4
485	Transit and ground passenger transportation .....	159	161 210	58 929	14 462	3 350	6.2	1.4
4853	Taxi and limousine service .....	65	15 910	4 312	1 046	327	30.6	5.8
48531	Taxi service .....	37	9 288	2 566	646	194	36.6	3.9
485310	Taxi service .....	37	9 288	2 566	646	194	36.6	3.9
48532	Limousine service .....	28	6 622	1 746	400	133	22.1	8.5
485320	Limousine service .....	28	6 622	1 746	400	133	22.1	8.5
4854	School and employee bus transportation .....	56	82 030	30 708	8 415	2 208	2.0	1.5
48541	School and employee bus transportation .....	56	82 030	30 708	8 415	2 208	2.0	1.5
485410	School and employee bus transportation .....	56	82 030	30 708	8 415	2 208	2.0	1.5
4855	Charter bus industry .....	10	16 796	5 379	1 086	233	3.6	.1
48551	Charter bus industry .....	10	16 796	5 379	1 086	233	3.6	.1
485510	Charter bus industry .....	10	16 796	5 379	1 086	233	3.6	.1
4859	Other transit and ground passenger transportation .....	17	9 459	3 614	800	243	29.0	—
48599	Other transit and ground passenger transportation .....	17	9 459	3 614	800	243	29.0	—
485991	Special needs transportation .....	13	D	D	D	c	D	D
486	Pipeline transportation .....	6	D	D	D	b	D	D
487	Scenic and sightseeing transportation .....	24	D	D	D	c	D	D
4872	Scenic and sightseeing transportation, water .....	23	13 219	3 284	553	104	10.3	2.8
48721	Scenic and sightseeing transportation, water .....	23	13 219	3 284	553	104	10.3	2.8
487210	Scenic and sightseeing transportation, water .....	23	13 219	3 284	553	104	10.3	2.8
4872101	Excursion and sightseeing boats (including dinner cruises) .....	12	10 739	2 531	405	78	7.2	—
4872102	Charter fishing and party fishing boats .....	11	2 480	753	148	26	24.0	14.9
488	Support activities for transportation .....	155	167 873	45 163	10 728	1 543	19.4	2.8
4881	Support activities for air transportation .....	25	68 117	17 367	4 101	658	14.5	3.0
48811	Airport operations .....	12	60 204	15 001	3 555	573	14.1	3.4
488119	Other airport operations .....	11	D	D	D	f	D	D
48819	Other support activities for air transportation .....	13	7 913	2 366	546	85	17.7	—
488190	Other support activities for air transportation .....	13	7 913	2 366	546	85	17.7	—
4883	Support activities for water transportation .....	19	20 751	4 635	1 155	168	17.7	.2
4884	Support activities for road transportation .....	48	D	D	D	c	D	D
48841	Motor vehicle towing .....	45	13 893	3 968	936	205	37.1	1.3
488410	Motor vehicle towing .....	45	13 893	3 968	936	205	37.1	1.3
4885	Freight transportation arrangement .....	57	53 643	18 003	4 225	475	23.1	4.2
48851	Freight transportation arrangement .....	57	53 643	18 003	4 225	475	23.1	4.2
488510	Freight transportation arrangement .....	57	53 643	18 003	4 225	475	23.1	4.2
4885101	Freight forwarding .....	14	20 558	5 916	1 602	175	13.1	3.5
4885102	Arrangement of transportation of freight and cargo .....	43	33 085	12 087	2 623	300	29.2	4.7

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions and hierarchy of metropolitan and micropolitan statistical areas (CSAs, MeSAs, MiSAs, and MDs), see Appendix E. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

NAICS code	Geographic area and kind of business	Estab- lishments (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 admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
<b>PROVIDENCE-NEW BEDFORD-FALL RIVER, RI-MA METROPOLITAN STATISTICAL AREA—Con.</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup>—Con.</b>							
492	Couriers and messengers .....	55	113 694	23 840	5 304	816	11.7	4.9
4921	Couriers .....	29	98 260	20 879	4 625	712	5.4	4.3
49211	Couriers .....	29	98 260	20 879	4 625	712	5.4	4.3
492110	Couriers .....	29	98 260	20 879	4 625	712	5.4	4.3
4921101	Courier services (except by air) .....	15	17 794	1 951	431	164	11.7	1.1
4921102	Air courier services .....	14	80 466	18 928	4 194	548	3.9	5.0
4922	Local messengers and local delivery .....	26	15 434	2 961	679	104	52.0	8.9
49221	Local messengers and local delivery .....	26	15 434	2 961	679	104	52.0	8.9
492210	Local messengers and local delivery .....	26	15 434	2 961	679	104	52.0	8.9
493	Warehousing and storage .....	66	63 122	82 095	21 189	4 956	30.4	.6
4931	Warehousing and storage .....	66	63 122	82 095	21 189	4 956	30.4	.6
49311	General warehousing and storage .....	48	39 927	49 886	13 468	2 054	46.7	.9
493110	General warehousing and storage .....	48	39 927	49 886	13 468	2 054	46.7	.9
49319	Other warehousing and storage .....	11	D	D	D	h	D	D
493190	Other warehousing and storage .....	11	D	D	D	h	D	D
<b>SPRINGFIELD, MA METROPOLITAN STATISTICAL AREA</b>								
<b>48-49</b>	<b>Transportation and warehousing<sup>3</sup></b>	<b>311</b>	<b>464 028</b>	<b>166 352</b>	<b>39 319</b>	<b>5 695</b>	<b>17.9</b>	<b>6.5</b>
481	Air transportation <sup>4</sup> .....	5	D	D	D	a	D	D
484	Truck transportation .....	155	264 136	90 170	20 921	2 303	17.2	2.0
4841	General freight trucking .....	90	207 405	69 565	16 343	1 679	14.4	1.4
48411	General freight trucking, local .....	41	46 266	15 359	3 317	470	25.9	2.7
484110	General freight trucking, local .....	41	46 266	15 359	3 317	470	25.9	2.7
4841101	General freight trucking without storage, local, truckload (tl) .....	19	19 091	4 363	989	133	27.4	5.8
4841102	General freight trucking without storage, local, less than truckload (tl) .....	18	24 811	9 006	2 080	260	25.4	.5
48412	General freight trucking, long-distance .....	49	161 139	54 206	13 026	1 209	11.1	1.0
484121	General freight trucking, long-distance, truckload (tl) .....	35	98 669	28 088	6 118	677	15.4	1.7
484122	General freight trucking, long-distance, less than truckload (tl) .....	14	62 470	26 118	6 908	532	4.4	—
4842	Specialized freight trucking .....	65	56 731	20 605	4 578	624	27.3	4.0
48421	Used household and office goods moving .....	17	13 513	5 457	1 248	256	49.9	2.4
484210	Used household and office goods moving .....	17	13 513	5 457	1 248	256	49.9	2.4
48422	Specialized freight (except used goods) trucking, local .....	39	30 196	10 039	2 039	244	22.2	6.4
484220	Specialized freight (except used goods) trucking, local .....	39	30 196	10 039	2 039	244	22.2	6.4
4842203	Dump trucking .....	28	19 707	5 219	1 017	130	17.1	3.1
485	Transit and ground passenger transportation .....	60	75 221	37 588	8 817	2 083	15.3	14.2
4853	Taxi and limousine service .....	17	D	D	D	c	D	D
48532	Limousine service .....	11	2 501	709	217	87	5.4	27.6
485320	Limousine service .....	11	2 501	709	217	87	5.4	27.6
4854	School and employee bus transportation .....	26	48 583	21 662	5 418	1 329	14.3	18.4
48541	School and employee bus transportation .....	26	48 583	21 662	5 418	1 329	14.3	18.4
485410	School and employee bus transportation .....	26	48 583	21 662	5 418	1 329	14.3	18.4
486	Pipeline transportation .....	1	D	D	D	a	D	D
487	Scenic and sightseeing transportation .....	6	D	D	D	c	D	D
488	Support activities for transportation .....	44	55 450	17 151	4 398	545	17.3	24.3
4881	Support activities for air transportation .....	10	D	D	D	c	D	D
4884	Support activities for road transportation .....	14	D	D	D	c	D	D
48841	Motor vehicle towing .....	11	9 032	3 586	836	140	33.7	16.3
488410	Motor vehicle towing .....	11	9 032	3 586	836	140	33.7	16.3
4885	Freight transportation arrangement .....	17	20 937	4 538	1 117	128	27.4	49.2
48851	Freight transportation arrangement .....	17	20 937	4 538	1 117	128	27.4	49.2
488510	Freight transportation arrangement .....	17	20 937	4 538	1 117	128	27.4	49.2
4885102	Arrangement of transportation of freight and cargo .....	13	D	D	D	c	D	D
492	Couriers and messengers .....	18	16 574	3 371	749	158	35.6	1.2
4922	Local messengers and local delivery .....	11	D	D	D	b	D	D
49221	Local messengers and local delivery .....	11	D	D	D	b	D	D
492210	Local messengers and local delivery .....	11	D	D	D	b	D	D
493	Warehousing and storage .....	22	33 771	14 361	3 541	479	28.0	1.1
4931	Warehousing and storage .....	22	33 771	14 361	3 541	479	28.0	1.1
49311	General warehousing and storage .....	16	32 782	11 055	2 777	388	27.0	—
493110	General warehousing and storage .....	16	32 782	11 055	2 777	388	27.0	—

See footnotes at end of table.

**Table 2. Summary Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

<sup>1</sup>Includes revenue information obtained from administrative records of other federal agencies.

<sup>2</sup>Includes revenue information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

<sup>3</sup>Data do not include large certificated passenger carriers that report to the Office of Airline Information, U.S. Department of Transportation. Railroad transportation and U.S. Postal Service are out of scope for the 2002 Economic Census.

<sup>4</sup>Data do not include large certificated passenger carriers that report to the Office of Airline Information, U.S. Department of Transportation.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

# 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 and reported on Internal Revenue Service (IRS) Form 941 as taxable Medicare Wages and tips (even if not subject to income or FICA tax). 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 IRS on Form 941.

### **ESTABLISHMENTS**

An establishment is a single physical location at which business is conducted. It is not necessarily identical to 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 2002.

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 establishment reports for each of the different activities were obtained in the census.

### **FIRST-QUARTER PAYROLL**

Represents payroll paid to persons employed at any time during the quarter January to March 2002.

### **PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12**

Paid employees consist of full- and part-time employees, including salaried officers and executives of corporations, who were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses; full- and part-time leased employees whose payroll was filed under an employee leasing company's Employer Identification Number (EIN); and temporary staffing obtained from a staffing service. The definition of paid employees is the same as that used by the Internal Revenue Service (IRS) on Form 941.

### **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 (including Hawaii's General Excise Tax) collected from customers and paid directly by the firm to a local, state, or federal tax agency.

# 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 nonpeak 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) include 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 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.

#### **481112 SCHEDULED FREIGHT AIR TRANSPORTATION**

This 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.

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

---

## **481212 NONSCHEDULED CHARTERED FREIGHT AIR TRANSPORTATION**

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

## **481219 OTHER NONSCHEDULED AIR TRANSPORTATION**

This 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.

## **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 industry comprises establishments primarily engaged in providing deep sea transportation of cargo to or from foreign ports.

##### **483112 DEEP SEA PASSENGER TRANSPORTATION**

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

##### **483113 COASTAL AND GREAT LAKES FREIGHT TRANSPORTATION**

This 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.



---

## **483114 COASTAL AND GREAT LAKES PASSENGER TRANSPORTATION**

This 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.

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

## **4832111 INLAND WATERWAYS FREIGHT TRANSPORTATION (EXCEPT TOWING)**

This industry comprises 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**

This industry comprises establishments primarily engaged in providing towing services on inland waterways.

## **483212 INLAND WATER PASSENGER TRANSPORTATION**

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

## **4832121 INLAND WATERWAYS FERRY TRANSPORTATION**

This industry comprises establishments primarily engaged in operating ferries on inland waters for the transportation of passengers or vehicles.

## **4832122 OTHER WATER PASSENGER TRANSPORTATION (INCLUDING WATER TAXI)**

This industry comprises 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 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.

##### **4841101 LOCAL GENERAL FREIGHT TRUCKING WITHOUT STORAGE, TRUCKLOAD**

This industry comprises 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**

This industry comprises 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**

This industry comprises 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**

This industry comprises 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 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.

#### **484122 GENERAL FREIGHT TRUCKING, LONG-DISTANCE, LESS THAN TRUCKLOAD**

This 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.

#### **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 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.

#### **4842101 LOCAL USED HOUSEHOLD AND OFFICE GOODS MOVING, WITHOUT STORAGE**

This industry comprises 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**

This industry comprises 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**

This industry comprises 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 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.

#### **4842201 LOCAL HAZARDOUS MATERIALS TRUCKING (EXCEPT WASTE)**

This industry comprises 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**

This industry comprises 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**

This industry comprises 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**

This industry comprises 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 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.

### **4842301 HAZARDOUS MATERIALS TRUCKING (EXCEPT WASTE), LONG-DISTANCE**

This industry comprises 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**

This industry comprises 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**

This industry comprises 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 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.

#### **485112 COMMUTER RAIL SYSTEMS**

This 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.

#### **485113 BUS AND OTHER MOTOR VEHICLE TRANSIT SYSTEMS**

This 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.

#### **485119 OTHER URBAN TRANSIT SYSTEMS**

This 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.

#### **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 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.

#### **4853 TAXI AND LIMOUSINE SERVICE**

This 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/operators, taxicab fleet operators, or taxicab organizations are included in this industry.

#### **485310 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/operators, taxicab fleet operators, or taxicab organizations are included in this industry.

---

#### **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 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.

#### **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 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.

#### **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 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.

#### **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 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.

### **485999 ALL OTHER TRANSIT AND GROUND PASSENGER TRANSPORTATION**

This 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.

### **4859991 SCHEDULED AIRPORT SHUTTLE SERVICE**

This industry comprises 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**

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

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

#### **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 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.

#### **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 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.

#### **4872101 EXCURSION AND SIGHTSEEING BOATS (INCLUDING DINNER CRUISES)**

This industry comprises 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**

This industry comprises 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 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.

## **488 SUPPORT ACTIVITIES FOR TRANSPORTATION**

Industries in the Support Activities for Transportation subsector provide services that 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 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 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 fields 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 industry comprises establishments primarily engaged in providing air traffic control services to regulate the flow of air traffic.

#### **488119 OTHER AIRPORT OPERATIONS**

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

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

---

## **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 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.

## **4883 SUPPORT ACTIVITIES FOR WATER TRANSPORTATION**

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

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

### **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 AND SALVAGE**

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

### **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 navigational services to shipping).

---

## **488390 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 navigational services to shipping).

## **4884 SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION**

This 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 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.

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

## **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 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.

### **4885101 FREIGHT FORWARDING**

This industry comprises 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**

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

## **488999 ALL 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; freight transportation arrangement; and packing and crating).

## **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 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.

---

### **4921101 COURIER SERVICES (EXCEPT BY AIR)**

This industry comprises establishments primarily engaged in furnishing delivery of individually addressed letters, parcels and packages (generally under 100 lbs) 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**

This industry comprises 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 pick-up 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 pick-up and delivery and do not operate as part of an intercity courier network.

### **492210 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 pick-up and delivery and do not operate as part of an intercity courier network.

### **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 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 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.

### **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 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.

### **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 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.

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

### **4931901 HOUSEHOLD GOODS WAREHOUSING AND STORAGE**

This industry comprises establishments primarily engaged in the storage of furniture and other household goods.

### **4931902 SPECIALIZED GOODS WAREHOUSING AND STORAGE**

This industry comprises 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.

## Methodology

---

### SOURCES OF THE DATA

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

Firms in the 2002 Economic Census are divided into those sent report forms and those not sent report forms. The coverage of and the method of obtaining census information from each are described below:

1. Establishments sent a report form:
  - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff. (The term “employers” refers to firms with one or more paid employees at any time during 2002 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 precludes reliance solely on administrative records sources. The sample was stratified by industry and geography.
2. Establishments not sent a report form:
  - a. Small employers, i.e., single-establishment firms with payroll below a specified cutoff, not selected into the small employer sample. Although the payroll cutoff varies by kind of business, small employers not sent a report form generally include firms with less than 10 employees and represent about 10 percent of total revenue of establishments covered in the census. Data on revenue, payroll, and employment for these small employers were derived or estimated from administrative records of other federal agencies.
  - b. All nonemployers, i.e., all firms subject to federal income tax with no paid employees during 2002. Revenue information for these firms was obtained from administrative records of other federal agencies. Although consisting of many firms, nonemployers account for less than 10 percent of total revenue of all establishments covered in the census. Data for nonemployers are not included in this report, but are released in the annual *Nonemployer Statistics* series.

The report forms used to collect information for establishments in this sector are available at [help.econ.census.gov/econhelp/resources/](http://help.econ.census.gov/econhelp/resources/).

A more detailed examination of census methodology is presented in the *History of the Economic Census* at [www.census.gov/econ/www/history.html](http://www.census.gov/econ/www/history.html).

### INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments are based on the *North American Industry Classification System, United States, 2002* manual. There were no changes between the 2002 edition and the 1997 edition affecting this sector. Tables at [www.census.gov/epcd/naics02/](http://www.census.gov/epcd/naics02/) identify all industries that changed between the 1997 North American Industry Classification System (NAICS) and 2002 NAICS.

---

The method of assigning classifications and the level of detail at which establishments were classified depends on whether a report form was obtained for the establishment.

1. Establishments that returned a report form were classified on the basis of their self-designation, product line revenue, and responses to other industry-specific inquiries.
2. Establishments without a report form:
  - a. Small employers not sent a form were, where possible, classified on the basis of the most current kind-of-business classification available from one of the Census Bureau's current sample surveys or the 1997 Economic Census. Otherwise, the classification was obtained from administrative records of other federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 2002 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a kind-of-business code.
  - b. Nonemployers were classified on the basis of information obtained from administrative records of other federal agencies.

### **RELIABILITY OF DATA**

All data compiled in the economic census are subject to nonsampling errors. Nonsampling errors can be attributed to many sources during the development or execution of the census:

- 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 Product Lines 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 report forms 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, such as gross revenue from federal income tax records and employment and payroll from payroll tax records. 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.

Key tables in this report include a column for "Percent of revenue from administrative records." This includes revenue information obtained from administrative records of other federal agencies. The "Percent of revenue estimated" includes revenue information that was imputed based on historic company ratios or administrative records, or on industry averages.

The Census Bureau recommends that data users incorporate this information into their analyses, as nonsampling error and sampling error could impact the conclusions drawn from economic census data.

---

## **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, and number of employees, 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 form, were available only from establishments responding to those inquiries.

Data for industry-specific inquiries in this sector were expanded in most cases to account for establishments that did not respond to the particular inquiry for which data are presented. Unless otherwise noted in specific reports, data for 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 of reported data to account for nonrespondents.

All reports in which industry-specific data were expanded include a coverage indicator for each publication category, which shows the revenue of establishments responding to the industry-specific inquiry as a percent of total revenue for all establishments for which data are shown. For some inquiries, coverage is determined by the ratio of total payroll or employment of establishments responding to the inquiry to total payroll or employment of all establishments in the category.

## **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. Techniques employed to limit disclosure are discussed at [www.census.gov/epcd/ec02/disclosure.htm](http://www.census.gov/epcd/ec02/disclosure.htm).

# Appendix D. Geographic Notes

---

Not applicable for this report.

# Appendix E.

## Metropolitan and Micropolitan Statistical Areas

### **BOSTON-WORCESTER-MANCHESTER, MA-NH COMBINED STATISTICAL AREA**

#### **Boston-Cambridge-Quincy, MA-NH Metropolitan Statistical Area**

##### ***Boston-Quincy, MA Metropolitan Division***

Norfolk County, MA

Plymouth County, MA

Suffolk County, MA

##### ***Cambridge-Newton-Framingham, MA Metropolitan Division***

Middlesex County, MA

##### ***Essex County, MA Metropolitan Division***

Essex County, MA

##### ***Rockingham County-Strafford County, NH Metropolitan Division***

Rockingham County, NH

Strafford County, NH

#### **Concord, NH Micropolitan Statistical Area**

Merrimack County, NH

#### **Laconia, NH Micropolitan Statistical Area**

Belknap County, NH

#### **Manchester-Nashua, NH Metropolitan Statistical Area**

Hillsborough County, NH

#### **Worcester, MA Metropolitan Statistical Area**

Worcester County, MA

### **BARNSTABLE TOWN, MA METROPOLITAN STATISTICAL AREA**

Barnstable County, MA

### **PITTSFIELD, MA METROPOLITAN STATISTICAL AREA**

Berkshire County, MA

### **PROVIDENCE-NEW BEDFORD-FALL RIVER, RI-MA METROPOLITAN STATISTICAL AREA**

Bristol County, MA

Bristol County, RI

Kent County, RI

Newport County, RI

---

Providence County, RI

Washington County, RI

**SPRINGFIELD, MA METROPOLITAN STATISTICAL AREA**

Franklin County, MA

Hampden County, MA

Hampshire County, MA

