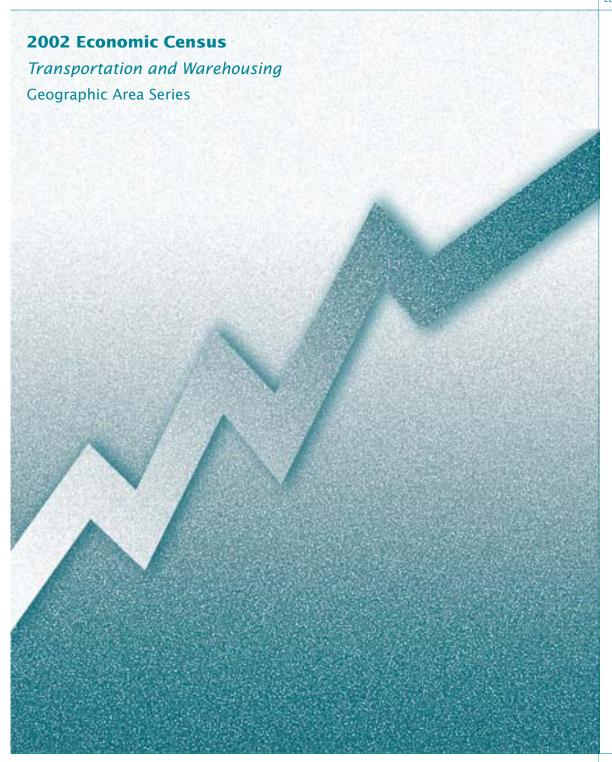
Iowa: 2002

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



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## **2002 Economic Census**

Transportation and Warehousing Geographic Area Series





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-- Not applicable for this report.

## Introduction to the Economic Census

#### PURPOSES AND USES OF THE ECONOMIC CENSUS

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

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

- Policymaking agencies of the federal government use the data to monitor economic activity and 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) 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. 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.

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## Transportation and Warehousing

#### **SCOPE**

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

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

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

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.

**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. 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.

#### 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.

#### **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
- Ν Not available or not comparable
- S Withheld because estimates did not meet publication standards
- Χ Not applicable
- Ζ Less than half the unit shown
- 0 to 19 employees а
- b 20 to 99 employees
- 100 to 249 employees C
- 250 to 499 employees e
- f 500 to 999 employees
- 1,000 to 2,499 employees g
- 2,500 to 4,999 employees h
- 5,000 to 9,999 employees i
- 10,000 to 24,999 employees
- 25,000 to 49,999 employees k
- 50,000 to 99,999 employees
- 100,000 employees or more m
- Revised r 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]

						Paid	Percent of	revenue-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records1	Estimated <sup>2</sup>
	IOWA	(110111201)	(ψ.,σσσ)	(ψ1,000)	(\$1,000)	(114111201)	1000.00	2011110100
48-49	IOWA Transportation and warehousing³	3 452	5 063 344	1 416 591	307 108	43 765	13.0	3.6
481	Air transportation <sup>4</sup>	30	D 000 044	D 1 410 331	D D	43 703 C	D	D.0
4811	Scheduled air transportation <sup>4</sup>	11	17 066	1 409	359	90	_	7.4
48111 481111	Scheduled air transportation <sup>4</sup>	11 9	17 066 D	1 409 D	359 D	90 b	_ D	7.4 D
4812	Scheduled passenger air transportation <sup>4</sup> Nonscheduled air transportation	19	D	D	D	b	D	D
48121	Nonscheduled air transportation	19	D	D	D	b	D	D
481211 483	Nonscheduled chartered passenger air transportation	15 5	9 408 57 837	1 932 12 682	400 3 321	78 235	_	2.6
484	Water transportation	2 718	3 746 531	972 718	206 978	28 989	15.5	3.5
4841	General freight trucking	1 535	3 041 982	813 210	170 156	22 997	11.7	3.1
48411	General freight trucking, local	355	189 485	56 905	13 176	2 050	27.4	4.3
484110 4841101	General freight trucking, local General freight trucking without storage, local,	355	189 485	56 905	13 176	2 050	27.4	4.3
4841102	truckload (tl)	275	138 674	38 060	8 667	1 403	31.7	5.5
4841103	than truckload (Itl)	67	46 193	17 287	4 095	580	14.3	1.1
4841104	(tl) General freight trucking with storage, local, less than	7	D	D	D	b	D	D
48412	truckload (it)	6 1 180	D 2 852 497	756 305	156 980	20 947	D 10.7	D 3.0
484121 484122	General freight trucking, long-distance, truckload (tl)	1 011	2 604 083	661 553	134 934	18 935	11.1	2.8
4842	truckload (ltl)	169 1 183	248 414 704 549	94 752 159 508	22 046 36 822	2 012 5 992	6.9 31.6	5.3 4.9
48421	Used household and office goods moving	91	136 476	37 310	9 712	1 375	10.5	1.7
484210 4842101	Used household and office goods moving Used household and office goods moving, local,	91	136 476	37 310	9 712	1 375	10.5	1.7
4842102	without storage	25	5 248	1 768	344	77	48.0	10.4
4842103	distance	56	127 410	34 182	9 032	1 229	7.6	1.4
48422	storage	10 692	3 818 242 657	1 360 56 723	336 11 967	69 2 380	56.6 45.9	.3 5.9
484220 4842201	Specialized freight (except used goods) trucking, local	692 31	242 657 D	56 723 D	11 967 D	2 380 e	45.9 D	5.9 D
4842202 4842203	Agricultural products trucking without storage, local  Dump trucking	331 239	88 102 92 655	18 427 20 235	4 150 3 825	917 800	51.0 43.2	9.4 3.0
4842204 48423	Specialized trucking, without storage, local	90	31 917	8 930	1 946	375	56.9	7.6
484230	distance	400	325 416	65 475	15 143	2 237	29.8	5.5
4842301	distance	400	325 416	65 475	15 143	2 237	29.8	5.5
4842302	distance	29 264	30 324 144 341	8 009 24 980	1 665 5 889	211 1 033	10.5 38.5	.8 6.8
4842303	Other specialized trucking, long-distance	107	150 751	32 486	7 589	993	25.4	5.3
485 4851	Transit and ground passenger transportation	101 10	52 243 3 526	20 595 1 040	5 063 255	1 697 76	19.5 2.9	9.1 5.1
48511	Urban transit systems	10	3 526	1 040	255	76	2.9	5.1
485113	Bus and motor vehicle transit systems	9	D	D	D	b	D	D
4852 48521	Interurban and rural bus transportation	6	5 251 5 251	2 161 2 161	516 516	152 152	_	3.1 3.1
485210	Interurban and rural bus transportation	6	5 251	2 161	516	152	-	3.1
4853	Taxi and limousine service	27	8 926	3 574	830	236	27.0	9.3
48531 485310	Taxi service	16 16	5 304 5 304	2 485 2 485	614 614	165 165	38.1 38.1	15.6 15.6
48532 485320	Limousine service	11 11	3 622 3 622	1 089 1 089	216 216	71 71	10.8 10.8	=
4854	School and employee bus transportation	20	15 167	6 544	1 693	619	.6	16.3
48541 485410	School and employee bus transportation	20 20	15 167 15 167	6 544 6 544	1 693 1 693	619 619	.6 .6	16.3 16.3
4855	Charter bus industry	12	10 073	2 849	651	231	29.6	-
48551 485510	Charter bus industry Charter bus industry	12 12	10 073 10 073	2 849 2 849	651 651	231 231	29.6 29.6	-
4859	Other transit and ground passenger transportation	26	9 300	4 427	1 118	383	49.5	12.0
48599	Other transit and ground passenger transportation	26	9 300	4 427	1 118	383	49.5	12.0
485991 485999	Special needs transportation	19 7	8 036 1 264	3 972 455	980 138	302 81	50.0 46.4	13.9
486	Pipeline transportation	45	201 628	16 453	4 098	249	-	4.8
4862	Pipeline transportation of natural gas	19	101 395	7 085	1 735	100	-	9.5
48621 486210	Pipeline transportation of natural gas	19 19	101 395 101 395	7 085 7 085	1 735 1 735	100 100	_ _	9.5 9.5
4869	Other pipeline transportation	24	D	D	D	С	D	D
48691	Pipeline transportation of refined petroleum products	20	D	D	D	С	D	D
486910	Pipeline transportation of refined petroleum products	20	D	l D	l D	c l	D	D

## 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]

						Paid	Percent of revenue —	
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	IOWA—Con.							
<b>48-49</b> 487	Transportation and warehousing³—Con. Scenic and sightseeing transportation	6	D	D	D	b	D	D
488	Support activities for transportation	245	259 429	74 497	14 540	2 082	4.8	11.2
4881	Support activities for air transportation	40	29 212	8 161	1 888	428	8.9	.9
48811 488119 48819 488190	Airport operations Other airport operations Other support activities for air transportation. Other support activities for air transportation.	20 20 20 20	17 976 17 976 11 236 11 236	4 749 4 749 3 412 3 412	1 137 1 137 751 751	242 242 186 186	9.7 9.7 7.7 7.7	1.5 1.5 —
4882	Support activities for rail transportation	14	21 229	11 595	2 847	361	6.0	1.0
48821 488210	Support activities for rail transportation	14 14	21 229 21 229	11 595 11 595	2 847 2 847	361 361	6.0 6.0	1.0 1.0
4883	Support activities for water transportation	13	22 627	6 410	1 197	191	1.1	7.0
48833 488330	Navigational services to shipping and salvage	6 6	17 086 17 086	4 835 4 835	906 906	137 137		
4884	Support activities for road transportation	65	98 592	22 394	2 500	379	3.0	1.7
48841 488410 48849 488490	Motor vehicle towing Motor vehicle towing Other support activities for road transportation Other support activities for road transportation	55 55 10 10	D D D	D D D	D D D	e e b b	D D D	D D D D
4885	Freight transportation arrangement	106	85 430	25 210	5 944	688	5.9	29.2
48851 488510 4885101 4885102	Freight transportation arrangement. Freight transportation arrangement Freight forwarding Arrangement of transportation of freight and cargo	106 106 23 83	85 430 85 430 19 216 66 214	25 210 25 210 5 456 19 754	5 944 5 944 1 328 4 616	688 688 163 525	5.9 5.9 6.0 5.9	29.2 29.2 2.6 36.9
4889	Other support activities for transportation	7	2 339	727	164	35	15.9	13.6
48899 488991	Other support activities for transportation Packing and crating	7 7	2 339 2 339	727 727	164 164	35 35	15.9 15.9	13.6 13.6
492	Couriers and messengers	152	429 847	149 319	32 461	4 996	7.4	1.1
4921	Couriers	79	391 049	137 635	29 540	4 304	2.2	.4
49211 492110 4921101 4921102	Couriers Couriers Courier services (except by air) Air courier services.	79 79 48 31	391 049 391 049 D D	137 635 137 635 D D	29 540 29 540 D D	4 304 4 304 h f	2.2 2.2 D D	.4 .4 D D
4922	Local messengers and local delivery	73	38 798	11 684	2 921	692	59.9	7.2
49221 492210	Local messengers and local delivery	73 73	38 798 38 798	11 684 11 684	2 921 2 921	692 692	59.9 59.9	7.2 7.2
493	Warehousing and storage	150	282 711	165 844	39 624	5 282	7.3	.9
4931	Warehousing and storage	150	282 711	165 844	39 624	5 282	7.3	.9
49311 493110 49312 493120 49313 493130 493190 4931902	General warehousing and storage General warehousing and storage Refrigerated warehousing and storage Refrigerated warehousing and storage Farm product warehousing and storage Farm product warehousing and storage Other warehousing and storage Other warehousing and storage Specialized goods warehousing and storage	80 80 35 35 15 20 20	188 054 188 054 82 712 82 712 4 741 7 204 7 204 D	102 386 102 386 56 683 56 683 2 855 2 855 3 920 3 920 D	24 399 24 399 13 602 13 602 739 739 884 884 D	3 114 3 114 1 931 1 931 96 96 141	10.3 10.3 1.1 1.1 4.0 4.0 2.7 2.7	1.0 1.0 - 9.7 9.7 .9

<sup>&</sup>lt;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.

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treatment	of enterprise support establishments in the 2002 Economic Census co	mpared to the	1997 Economic Cen	sus]				
						Paid	Percent of	revenue-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	AMES-BOONE, IA COMBINED STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	59	34 846	26 974	6 459	798	22.2	2.2
481	Air transportation <sup>4</sup>	1	D	D	D	a	D	D
484	Truck transportation	41	D	D	D	е	D	D
4841	General freight trucking	31	D	D	D	С	D	D
48412 484121	General freight trucking, long-distance	23 19	D D	D D	D D	c c	D D	D D
4842	Specialized freight trucking	10	D	D	D	b	D	D
485	Transit and ground passenger transportation	5	D	D	D	С	D	D
488	Support activities for transportation	6	D	D	D	b	D	D
492	Couriers and messengers	4	D	D	D	b	D	D
493	Warehousing and storage	2	D	D	D	е	D	D
	Ames, IA Metropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	34	17 562	5 612	1 362	270	28.5	3.5
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	21	9 185	2 482	550	95	51.1	2.4
4841	General freight trucking	15	5 497	1 612	365	61	54.8	4.0
48412 484121	General freight trucking, long-distance	12 10	D 3 622	D 941	D 208	b 36	D 60.9	D -
485	Transit and ground passenger transportation	3	D	D	D	b	D	D
488	Support activities for transportation	5	1 251	452	128	26	1.4	32.1
492	Couriers and messengers	3	D	D	D	b	D	D
493	Warehousing and storage	1	D	D	D	a	D	D
	Boone, IA Micropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	25	17 284	21 362	5 097	528	15.7	.9
484	Truck transportation	20	D	D	D	С	D	D
4841	General freight trucking	16	D	D	D	С	D	D
48412	General freight trucking, long-distance	11	12 196	3 210	801	114	11.9	.3
485	Transit and ground passenger transportation	2	D	D	D	b	D	D
488	Support activities for transportation	1	D	D	D	а	D	D
492	Couriers and messengers	1	D	D	D	a	D	D
493	Warehousing and storage	1	D	D	D	е	D	D
	DES MOINES-NEWTON, IA COMBINED STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	472	1 470 174	445 198	102 475	14 220	6.0	3.1
481	Air transportation <sup>4</sup>	8	D	D	D	b	D	D
484	Truck transportation	314	969 761	266 461	62 925	8 184	5.8	3.8
4841	General freight trucking	196	839 077	232 281	55 168	7 109	3.4	4.0
48411 484110	General freight trucking, local General freight trucking, local	48 48	D D	D D	D D	c c	D D	D D
4841101	General freight trucking without storage, local, truckload (tl)	32	D	D	D	С	D	D
4841102	General freight trucking without storage, local, less than truckload (Itl)	14	D	D	D	b	D	D
48412 484121	General freight trucking, long-distance	148 119	D D	D D	D D	i	D D	D D
484122	General freight trucking, long-distance, less than truckload (lit)	29	D	D	D	f	D	D
4842	Specialized freight trucking	118	130 684	34 180	7 757	1 075	21.3	2.8
48421	Used household and office goods moving	20	15 568	4 215	1 056	184	9.3	2.4
484210 4842102	Used household and office goods moving	20	15 568	4 215	1 056	184	9.3	2.4
48422	distance	10 72	13 084 57 708	3 323 15 662	838 3 146	140 491	5.7 28.4	1.3 1.7
484220 4842202	Specialized freight (except used goods) trucking, local Agricultural products trucking without storage, local	72 15	57 708 D	15 662 D	3 146 D	491 b	28.4 D	1.7 D
4842203 4842204	Dump trucking	38 12	D 6 670	D 1 604	D 336	c 64	D 53.3	D 7.9
48423	Specialized freight (except used goods) trucking, long- distance	26	57 408	14 303	3 555	400	17.6	4.1
484230	Specialized freight (except used goods) trucking, long- distance	26	57 408	14 303	3 555	400	17.6	4.1
4842303	Other specialized trucking, long-distance	14	48 450	12 974	3 147	339	18.1	3.9
485	Transit and ground passenger transportation	17	D	D	D	е	D	D
486	Pipeline transportation	7	30 934	3 943	888	57	-	-

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						Paid	Percent of	revenue-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	DES MOINES-NEWTON, IA COMBINED STATISTICAL AREA—Con.							
<b>48-49</b> 488	Transportation and warehousing³—Con. Support activities for transportation	48	38 253	12 704	3 071	499	5.5	14.3
4884	Support activities for road transportation	14	4 291	1 487	371	66	14.8	10.7
48841	Motor vehicle towing	14	4 291	1 487	371	66	14.8	10.7
488410	Motor vehicle towing	14	4 291	1 487	371	66	14.8	10.7
4885 48851	Freight transportation arrangement  Freight transportation arrangement	25 25	24 398 24 398	7 590 7 590	1 793 1 793	205 205	5.4 5.4	19.8 19.8
488510 4885102	Freight transportation arrangement.  Freight transportation arrangement.  Arrangement of transportation of freight and cargo	25 25 20	24 398 24 398 17 692	7 590 7 590 6 686	1 793 1 793 1 587	205 205 181	5.4 5.4 4.2	19.8 19.8 27.2
492	Couriers and messengers	46	353 920	129 992	27 785	4 198	7.2	.7
4921	Couriers	23	329 514	122 331	25 853	3 728	2.1	.2
49211 492110 4921101	Couriers	23 23 15	329 514 329 514 D	122 331 122 331 D	25 853 25 853 D	3 728 3 728 h	2.1 2.1 D	.2 .2 D
4922	Local messengers and local delivery	23	24 406	7 661	1 932	470	76.8	7.2
49221 492210	Local messengers and local delivery	23 23	24 406 24 406	7 661 7 661	1 932 1 932	470 470	76.8 76.8	7.2 7.2
493	Warehousing and storage	32	D	D	D	f	D	D
4931	Warehousing and storage	32	D	D	D	f	D	D
49311 493110	General warehousing and storage	19 19	D D	D D	D D	f	D D	D D
	Des Moines, IA Metropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	435	1 430 842	436 659	100 564	13 918	5.2	3.2
481	Air transportation <sup>4</sup>	7	D	D	D	b	D	D
484	Truck transportation	282	932 921	258 345	61 095	7 900	4.6	3.9
4841 48411	General freight trucking	182 46	825 743 21 307	228 135 6 607	54 096 1 321	6 966 219	3.0 21.1	4.0 3.1
484110 4841101	General freight trucking, local General freight trucking without storage, local,	46	21 307	6 607	1 321	219	21.1	3.1
4841102	truckload (ti) General freight trucking without storage, local, less than truckload (tll)	30 14	15 801 D	4 467 D	832 D	143 b	20.1 D	4.2 D
48412 484121	General freight trucking, long-distance	136 108	804 436 707 004	221 528 181 554	52 775 43 199	6 747 5 900	2.5 2.6	4.0 3.9
484122	General freight trucking, long-distance, less than truckload (itl)	28	97 432	39 974	9 576	847	1.7	4.8
4842	Specialized freight trucking	100	107 178	30 210	6 999	934	17.3	3.4
48421	Used household and office goods moving	20	15 568	4 215	1 056	184	9.3	2.4
484210 4842102	Used household and office goods moving	20 10	15 568 13 084	4 215 3 323	1 056 838	184 140	9.3 5.7	2.4 1.3
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	57 57	34 563 34 563	11 747 11 747	2 394 2 394	352 352	21.3 21.3	2.8 2.8
4842202 4842203	Agricultural products trucking without storage, local  Dump trucking	11 33	2 069 26 253	342 6 743	80 1 181	23 192	72.2 19.5	18.2 .3
48423	distance dista	23	57 047	14 248	3 549	398	17.0	4.1
484230	Specialized freight (except used goods) trucking, long- distance	23	57 047	14 248	3 549	398	17.0	4.1
4842303 485	Other specialized trucking, long-distance  Transit and ground passenger transportation	14 16	48 450 D	12 974 D	3 147 D	339 e	18.1 D	3.9 D
486	Pipeline transportation	7	30 934	3 943	888	57	_	_
488	Support activities for transportation	48	38 253	12 704	3 071	499	5.5	14.3
4884	Support activities for road transportation	14	4 291	1 487	371	66	14.8	10.7
48841 488410	Motor vehicle towing Motor vehicle towing	14 14	4 291 4 291	1 487 1 487	371 371	66 66	14.8 14.8	10.7 10.7
4885	Freight transportation arrangement	25	24 398	7 590	1 793	205	5.4	19.8
48851 488510	Freight transportation arrangementFreight transportation arrangement	25 25	24 398 24 398	7 590 7 590	1 793 1 793	205 205	5.4 5.4	19.8 19.8
4885102	Arrangement of transportation of freight and cargo	20	17 692	6 686	1 587	181	4.2	27.2
492 4921	Couriers and messengers	46 23	353 920 329 514	129 992 122 331	27 785 25 853	4 198 3 728	7.2 2.1	.7 .2
49211	Couriers	23	329 514	122 331	25 853	3 728	2.1	
492110 4921101	Couriers	23 15	329 514 D	122 331 D	25 853 D	3 728 h	2.1 D	.2 .2 D
4922	Local messengers and local delivery	23	24 406	7 661	1 932	470	76.8	7.2
49221 492210	Local messengers and local delivery  Local messengers and local delivery	23 23	24 406 24 406	7 661 7 661	1 932 1 932	470   470	76.8 76.8	7.2 7.2

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	or enterprise support establishments in the 2002 Economic Census Co.	,				Paid	Percent of	revenue-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	DES MOINES-NEWTON, IA COMBINED STATISTICAL							
	AREA—Con.  Des Moines, IA Metropolitan Statistical Area—Con.							
48-49	Transportation and warehousing <sup>3</sup> —Con.							
493	Warehousing and storage	29	54 994	27 004	6 593	925	.5	.1
4931 49311	Warehousing and storage	29 17	54 994 40 136	27 004 22 009	6 593 5 275	925 708	.5	.1 .2
493110	General warehousing and storage	17	40 136	22 009	5 275	708	=	.2
	Newton, IA Micropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	37	39 332	8 539	1 911	302	35.0	1.3
481 484	Air transportation <sup>4</sup> Truck transportation	1 32	D 36 840	D 8 116	D 1 830	a 284	D 36.7	D 1.3
4841	General freight trucking	14	13 334	4 146	1 072	143	31.1	3.6
48412	General freight trucking, long-distance	12	D	D	D	С	D	D
484121	General freight trucking, long-distance, truckload (tl)	11	D 00 506	D	D 750	C	D	D
4842 48422	Specialized freight trucking	18 15	23 506 23 145	3 970 3 915	758 752	141 139	39.9 39.0	_
484220	Specialized freight (except used goods) trucking, local	15	23 145	3 915	752	139	39.0	_
485	Transit and ground passenger transportation	1	D	D	D	а	D	D
493	Warehousing and storage	3	D	D	D	а	D	D
	OMAHA-COUNCIL BLUFFS-FREMONT, NE-IA COMBINED STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	916	D	D	D	j	D	D
481	Air transportation <sup>4</sup>	13	D	D	D	е	D	D
484	Truck transportation	663	D	D	D	i	D	D
4841	General freight trucking	455	1 833 268	188 303	46 270	5 246	4.3	1.2
48411 484110 4841101	General freight trucking, local General freight trucking, local General freight trucking without storage, local,	161 161	D D	D D	D D	f f	D D	D D
4841102	truckload (tl)	128	D	D	D	е	D	D
48412	than truckload (ltl)	31 294	D D	D D	D D	c h	D D	D D
484121 484122	General freight trucking, long-distance, truckload (tl) General freight trucking, long-distance, less than	236	D	D	D	h	D	D
	truckload (ltl)	58	D	D	D	f	D	D
4842	Specialized freight trucking	208	D	D	D	g	D	D
48421 484210	Used household and office goods moving	43 43	D D	D D	D D	f f	D D	D D
4842101	Used household and office goods moving, local, without storage	17	D	D	D	b	D	D
4842102	Used household and office goods moving, long- distance	19	D	D	D	е	D	D
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	98 98	D D	D D	D D	e e	D D	D D D
4842202 4842203	Agricultural products trucking without storage, local  Dump trucking	28 46	D D	D D	D D	c c	D D	D D
4842204 48423	Specialized trucking, without storage, local	19	D	D	D	b	D	D
484230	distance	67	89 152	24 331	6 047	747	31.5	2.3
4842302	distance	67 30	89 152 D	24 331 D	6 047 D	747 c	31.5 D	2.3 D
4842303	Other specialized trucking, long-distance	32	D	D D	D	e	D D	D D
485 4853	Transit and ground passenger transportation	25 10	D 4 394	1 255	D 320	f 82	6.6	1.9
486	Pipeline transportation	11	D	D	D	С	D	D
487	Scenic and sightseeing transportation	6	D	D	D	b	D	D
488	Support activities for transportation	96	D	D	D	f	D	D
4881	Support activities for air transportation	15	D	D	D	b	D	D
48819 488190	Other support activities for air transportation	10 10	13 898 13 898	1 853	412 412	59 59	6.1	-
488190	Other support activities for air transportation	10 24	13 898 D	1 853 D	412 D	59 c	6.1 D	– D
48841	Motor vehicle towing	21	D	D	D	c	D	D
488410	Motor vehicle towing	21	Б	Ď	Ď	č	Ď	Ď
4885	Freight transportation arrangement	43	D	D	D	е	D	D
48851 488510	Freight transportation arrangement	43 43	D D	D D	D D	e e	D D	D D
4885101 4885102	Freight forwarding	11 32	13 191 D	3 422 D	800 D	75 e	3.6 D	.2 D

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treatment o	of enterprise support establishments in the 2002 Economic Census co	mpared to the	1997 Economic Cer	nsusj				
						Paid employees for	Percent o	f revenue —
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	OMAHA-COUNCIL BLUFFS-FREMONT, NE-IA	(number)	(ψ1,000)	(ψ1,000)	(ψ1,000)	(number)	records	Lounated
	COMBINED STATISTICAL AREA—Con.							
<b>48-49</b> 492	Transportation and warehousing <sup>3</sup> —Con. Couriers and messengers	56	433 814	142 562	32 069	4 154	2.0	.3
4921	Couriers	27	D	D	D	h	D	D
49211 492110	Couriers	27 27	D D	D D	D D	h h	D D	D D
4921101	Courier services (except by air)	20	D	Ď.	Ď	'n	Ď	Ď
4922	Local messengers and local delivery	29	D	D	D	С	D	D
49221 492210	Local messengers and local delivery  Local messengers and local delivery	29 29	D D	D D	D D	C	D D	D D
493	Warehousing and storage	46	D	D	D	g	D	D
4931	Warehousing and storage	46	D _	D	D	g	D	D
49311 493110 49312	General warehousing and storage General warehousing and storage	23 23 11	D D D	D D D	D D D	f c	D D D	D D D
493120	Refrigerated warehousing and storage	11	D	D	D	C	D D	D
	Fremont, NE Micropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	38	D	D	D	е	D	D
484	Truck transportation	33	D 47.040	D = 000	D	C	D 7.0	D
4841 48412	General freight trucking	14 10	47 342 D	7 089 D	1 705 D	193 c	7.9 D	.1 D
4842	Specialized freight trucking	19	D	D	D	b	D	D
48423	Specialized freight (except used goods) trucking, long-		4 00=		407	07		
484230	distance Specialized freight (except used goods) trucking, long-	10	4 337 4 337	484	127	27 27	88.0	3.8
485	distance	1	4 337 D	484 D	127 D	2 <i>1</i> a	88.0 D	3.6 D
488	Support activities for transportation	2	D	D	D	a	D	D
493	Warehousing and storage	2	D	D	D	b	D	D
	Omaha-Council Bluffs, NE-IA Metropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	878	2 830 782	480 778	116 484	14 545	5.1	1.2
481	Air transportation <sup>4</sup>	13	D	D	D	е	D	D
484	Truck transportation	630	1 964 011	229 151	56 398	6 683	6.1	1.4
4841	General freight trucking	441	1 785 926	181 214	44 565	5 053	4.2	1.3
48411 484110	General freight trucking, local	157 157	39 873 39 873	16 245 16 245	3 653 3 653	591 591	53.2 53.2	6.8 6.8
4841101	General freight trucking without storage, local, truckload (tl)	125	D	D	D	е	D	D
4841102 48412	General freight trucking without storage, local, less than truckload (Itl)	30 284	D 1 746 053	D 164 969	D 40 912	c 4 462	D 3.1	D 1.1
484121 484122	General freight trucking, long-distance General freight trucking, long-distance, truckload (tl) General freight trucking, long-distance, less than	227	1 613 311	126 503	31 458	3 544	3.2	1.0
101122	truckload (Itl)	57	132 742	38 466	9 454	918	2.2	2.6
4842	Specialized freight trucking	189	178 085	47 937	11 833	1 630	25.1	2.7
48421 484210	Used household and office goods moving	41 41	53 543 53 543	12 575 12 575	3 386 3 386	534 534	10.6 10.6	1.8 1.8
4842101 4842102	Used household and office goods moving, local, without storage	16	3 781	1 244	268	60	46.2	23.4
48422	distance	18 91	D 39 727	D 11 515	D 2 527	e 376	D 37.0	D 4.9
484220 4842202	Specialized freight (except used goods) trucking, local	91 23	39 727 10 495	11 515 3 079	2 527 725	376 88	37.0 40.1	4.9 4.9 5.1
4842203 4842204	Dump trucking	45 18	20 937 6 384	5 230 2 971	1 102 643	183 93	32.6 31.2	6.2 1.9
48423	Specialized freight (except used goods) trucking, long- distance	57	84 815	23 847	5 920	720	28.6	2.2
484230	Specialized freight (except used goods) trucking, long- distance	57	84 815	23 847	5 920	720	28.6	2.2 D
4842302 4842303	Agricultural products trucking, long-distance Other specialized trucking, long-distance	23 29	D 57 918	D 15 557	D 3 717	438	D 31.8	1.9
485	Transit and ground passenger transportation	24	D	D	D	f	D	D
4853	Taxi and limousine service	10	4 394	1 255	320	82	6.6	1.9
486	Pipeline transportation	11	D	D	D	С	D	D
487	Scenic and sightseeing transportation	6	D	D	D	b	D	D

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	of enterprise support establishments in the 2002 Economic Census co	impared to the	1997 Economic Cen	isusj		Paid	Percent of	revenue-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	OMAHA-COUNCIL BLUFFS-FREMONT, NE-IA COMBINED STATISTICAL AREA—Con.							
	Omaha-Council Bluffs, NE-IA Metropolitan Statistical Area — Con.							
<b>48-49</b> 488	Transportation and warehousing³—Con. Support activities for transportation	94	D	D	D	f	D	D
4881	Support activities for air transportation	15	D	D	D	b	D	D
48819 488190	Other support activities for air transportation Other support activities for air transportation	10 10	13 898 13 898	1 853 1 853	412 412	59 59	6.1 6.1	<u> </u>
4884	Support activities for road transportation	23	7 049	2 497	572	129	43.8	-
48841 488410	Motor vehicle towing	20 20	6 408 6 408	2 287 2 287	532 532	108 108	46.8 46.8	_
4885	Freight transportation arrangement	42	58 693	15 268	3 339	476	16.1	6.1
48851 488510 4885101 4885102	Freight transportation arrangement. Freight transportation arrangement Freight forwarding Arrangement of transportation of freight and cargo	42 42 11 31	58 693 58 693 13 191 45 502	15 268 15 268 3 422 11 846	3 339 3 339 800 2 539	476 476 75 401	16.1 16.1 3.6 19.7	6.1 6.1 .2 7.8
492	Couriers and messengers	56	433 814	142 562	32 069	4 154	2.0	.3
4921	Couriers	27	D	D	D	h	D	D
49211 492110 4921101	Couriers	27 27 20	D D D	D D D	D D D	h h h	D D D	D D D
4922	Local messengers and local delivery	29	D	D	D	С	D	D
49221 492210	Local messengers and local delivery	29 29	D D	D D	D D	c c	D D	D D
493	Warehousing and storage	44	45 499	44 012	11 095	1 488	.3	5.1
4931	Warehousing and storage	44	45 499	44 012	11 095	1 488	.3	5.1
49311 493110 49312 493120	General warehousing and storage General warehousing and storage Refrigerated warehousing and storage. Refrigerated warehousing and storage.	22 22 10 10	16 649 16 649 21 282 21 282	20 860 20 860 6 876 6 876	5 605 5 605 1 743 1 743	732 732 196 196	.8 .8 - -	7.5 7.5 5.1 5.1
	SIOUX CITY-VERMILLION, IA-NE-SD COMBINED STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	180	D	D	D	g	D	D
481	Air transportation <sup>4</sup>	3	D	D	D	а	D	D
484	Truck transportation	131	242 270	39 112	9 063	1 243	7.6	4.3
4841	General freight trucking	68	D	D	D	f	D	D
48411 484110 4841101	General freight trucking, local General freight trucking, local General freight trucking without storage, local,	14 14	10 901 10 901	1 739 1 739	361 361	67 67	50.9 50.9	1.7 1.7
48412 484121	truckload (ii) General freight trucking, long-distance General freight trucking, long-distance, truckload (ti)	12 54 42	D D D	D D D	D D D	b f f	D D D	D D D
484122	General freight trucking, long-distance, less than truckload (it)	12	D	D	D	c	D	D
4842	Specialized freight trucking	63	D	D	D	е	D	D
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	29 29	D D	D D	D D	b b	D D	D D D
4842202 4842203 48423	Agricultural products trucking without storage, local  Dump trucking	11 10	D D	D D	D D	b b	D D	D
484230	distance	28	D	D	D	е	D	D
4842302 4842303	distance Agricultural products trucking, long-distance Other specialized trucking, long-distance	28 14 10	D D D	D D D	D D D	e b c	D D D	D D D
485	Transit and ground passenger transportation	13	D	D	D	С	D	D
486	Pipeline transportation	2	D	D	D	а	D	D
488	Support activities for transportation	13	D	D	D	b	D	D
492	Couriers and messengers	10	D	D	D	b	D	D
493	Warehousing and storage	8	D	D	D	f	D	D

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treatment	of enterprise support establishments in the 2002 Economic Census co	mpared to the	1997 Economic Cer	isusj				
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  From administrative records <sup>1</sup>	revenue — Estimated <sup>2</sup>
	SIOUX CITY-VERMILLION, IA-NE-SD COMBINED STATISTICAL AREA—Con.							
	Sioux City, IA-NE-SD Metropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	171	318 248	67 439	15 625	2 300	12.2	3.4
481	Air transportation <sup>4</sup>	3	D	D	D	а	D	D
484	Truck transportation	125	219 978	36 230	8 453	1 173	8.3	4.6
4841	General freight trucking	63	84 271	25 760	6 145	796	14.8	9.1
48411 484110 4841101	General freight trucking, local General freight trucking, local General freight trucking without storage, local,	14 14	10 901 10 901	1 739 1 739	361 361	67 67	50.9 50.9	1.7 1.7
48412 484121	truckload (tl) General freight trucking, long-distance General freight trucking, long-distance, truckload (tl)	12 49 37	73 370 D	D 24 021 D	D 5 784 D	b 729 f	D 9.5 D	D 10.3 D
484122	General freight trucking, long-distance, less than truckload (ltl)	12	D	D	D	С	D	D
4842	Specialized freight trucking	62	135 707	10 470	2 308	377	4.3	1.8
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	29 29	D D	D D	D D	b b	D D	D D D
4842202 4842203	Agricultural products trucking without storage, local Dump trucking	11 10	D D	D D	D D	b b	D D	D D
48423 484230	Specialized freight (except used goods) trucking, long- distance	27	D	D	D	е	D	D
4842302 4842303	distance	27 13 10	D D D	D D D	D D D	e b c	D D D	D D D
485	Transit and ground passenger transportation	11	4 284	2 027	511	172	8.4	5.6
486	Pipeline transportation	2	D	D	D	а	D	D
488	Support activities for transportation	12	D	D	D	b	D	D
492	Couriers and messengers	10	D	D	D	b	D	D
493	Warehousing and storage	8	D	D	D	f	D	D
	Vermillion, SD Micropolitan Statistical Area							
48-49	Transportation and warehousing <sup>3</sup>	9	D	D	D	С	D	D
484	Truck transportation	6	22 292	2 882	610	70	1.1	1.2
485	Transit and ground passenger transportation	2	D	D	D	b	D	D
488	Support activities for transportation	1	D	D	D	а	D	D
	BURLINGTON, IA-IL MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	73	150 547	28 480	6 707	882	35.0	1.5
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	56	102 641	17 759	4 154	530	50.4	2.1
4841	General freight trucking	39	93 113	14 641	3 352	417	52.7	.7
48412 484121	General freight trucking, long-distance	32 26	D 86 344	D 12 011	D 2 704	e 349	D 56.1	D .5
4842	Specialized freight trucking	17	9 528	3 118	802	113	27.6	15.4
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	11 11	3 277 3 277	1 120 1 120	321 321	53 53	53.1 53.1	35.7 35.7
485	Transit and ground passenger transportation	3	D	D	D	b	D	D
488	Support activities for transportation	9	7 265	2 110	502	77	13.4	.7
492	Couriers and messengers	2	D	D	D	а	D	D
493	Warehousing and storage	2	D	D	D	С	D	D

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						Paid	Percent of revenue —	
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	CEDAR RAPIDS, IA METROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	239	593 780	160 254	38 699	5 378	6.7	3.2
481	Air transportation <sup>4</sup>	3	D	D	D	b	D	D
483	Water transportation	1	D	D	D	b	D	D
484	Truck transportation	173	474 635	122 347	29 394	4 250	7.6	1.3
4841	General freight trucking	101	374 816	99 663	23 192	3 422	7.0	.3
48411 484110	General freight trucking, local	27 27	27 673 27 673	8 851 8 851	2 098 2 098	344 344	10.3 10.3	.7 .7
4841101 48412 484121	General freight trucking without storage, local, truckload (ti) General freight trucking, long-distance General freight trucking, long-distance, truckload (ti)	18 74 60	20 854 347 143 325 240	5 530 90 812 83 451	1 292 21 094 19 334	200 3 078 2 922	11.8 6.7 7.1	.9 .2 .2
484122	General freight trucking, long-distance, less than truckload (itl)	14	21 903	7 361	1 760	156	1.3	.6
4842	Specialized freight trucking	72	99 819	22 684	6 202	828	9.9	5.2
48422 484220 4842202 4842203 48423	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local Agricultural products trucking without storage, local Dump trucking	42 42 20 14	14 828 14 828 5 895 6 824	3 262 3 262 846 1 541	734 734 188 340	159 159 45 78	32.6 32.6 33.0 25.3	16.3 16.3 25.4 1.5
484230	distance	24	D	D	D	b .	D	D
4842302	distance Agricultural products trucking, long-distance	24 14	D 3 024	D 709	D 148	30 b	D 64.6	D 29.1
485	Transit and ground passenger transportation	6	D	D	D	b	D	D
488	Support activities for transportation	24	25 598	5 906	1 432	159	5.5	47.8
4885	Freight transportation arrangement	16	19 598	3 919	944	89	6.3	60.8
48851 488510 4885102	Freight transportation arrangement	16 16 12	19 598 19 598 17 073	3 919 3 919 3 454	944 944 830	89 89 72	6.3 6.3 4.9	60.8 60.8 69.8
492	Couriers and messengers	21	29 309	6 737	1 680	258	4.7	1.4
4921	Couriers	13	D	D	D	С	D	D
49211 492110	Couriers	13 13	D D	D D	D D	c c	D D	D D
493	Warehousing and storage	11	42 142	16 880	3 792	529	.2	_
4931	Warehousing and storage	11	42 142	16 880	3 792	529	.2	_
	CLINTON, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	67	45 271	14 472	3 287	611	23.0	11.0
484	Truck transportation	54	33 060	9 540	2 322	440	29.9	15.0
4841	General freight trucking	31	26 337	7 667	1 902	352	20.6	15.0
48412 484121	General freight trucking, long-distance	25 23	25 035 D	7 415 D	1 851 D	340 e	20.8 D	12.3 D
4842	Specialized freight trucking	23	6 723	1 873	420	88	66.2	15.2
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	12 12	1 996 1 996	380 380	66 66	26 26	75.4 75.4	24.6 24.6
486	Pipeline transportation	1	D	D	D	а	D	D
488	Support activities for transportation	6	9 409	2 823	532	81	4.2	-
492	Couriers and messengers	1	D	D	D	а	D	D
493	Warehousing and storage	5	D	D	D	b	D	D
	DAVENPORT-MOLINE-ROCK ISLAND, IA-IL METROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	325	568 206	192 854	41 184	5 783	8.6	3.3
481	Air transportation <sup>4</sup>	2	D	D	D	а	D	D
483	Water transportation	2	D	D	D	с	D	D

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		,		•		Paid	Percent of	revenue-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	DAVENPORT-MOLINE-ROCK ISLAND, IA-IL METROPOLITAN STATISTICAL AREA—Con.							
48-49	Transportation and warehousing <sup>3</sup> —Con.							
484	Truck transportation	216	310 452	102 771	22 544	3 050	14.7	4.2
4841 48411	General freight trucking	129 33	246 928	85 075 4 978	18 606 1 128	2 415 178	12.2	3.4
484110 4841101	General freight trucking, local General freight trucking, local General freight trucking without storage, local,	33 33 22	12 530 12 530 7 696	4 978	1 128	178 178 108	58.6 58.6	4.3 4.3
48412 484121 484122	truckload (tl) General freight trucking, long-distance General freight trucking, long-distance, truckload (tl) General freight trucking, long-distance, less than	96 68	234 398 123 387	3 033 80 097 29 806	668 17 478 7 167	2 237 949	73.8 9.7 17.1	3.1 3.3 2.9
101122	truckload (Iti)	28	111 011	50 291	10 311	1 288	1.5	3.7
4842	Specialized freight trucking	87	63 524	17 696	3 938	635	24.2	7.4
48421 484210 4842102	Used household and office goods moving	19 19	12 165 12 165	4 231 4 231	1 133 1 133	192 192	29.2 29.2	1.4 1.4
48422	distance . Specialized freight (except used goods) trucking, local	12 54 54	10 372 28 672	3 658 6 451	1 008 1 259	164 251	28.1 34.0	1.6 14.8
484220 4842202 4842203 48423	Specialized freight (except used goods) trucking, local Agricultural products trucking without storage, local	10 35	28 672 6 621 20 554	6 451 2 507 3 606	1 259 474 714	251 74 156	34.0 57.9 24.7	14.8 1.3 17.8
484230	distance	14	22 687	7 014	1 546	192	9.2	1.4
404200	distance	14	22 687	7 014	1 546	192	9.2	1.4
485	Transit and ground passenger transportation	18	18 734	8 963	2 145	674	9.9	1.9
486	Pipeline transportation	4	D	D	D	b .	D	D
487 488	Scenic and sightseeing transportation	2 39	D 136 805	D 31 252	D 4 324	b 728	D .5	D 2.4
4884	Support activities for road transportation	12	D	D 51 232	4 324 D	726 C	.5 D	2.4 D
4885	Freight transportation arrangement	12	16 949	1 953	468	56	4.2	13.0
48851	Freight transportation arrangement	12	16 949	1 953	468	56	4.2	13.0
488510 4889	Freight transportation arrangement  Other support activities for transportation	12 10	16 949 D	1 953 D	468 D	56   e	4.2 D	13.0 D
48899	Other support activities for transportation	10	D	D	D	e	D	D
488991	Packing and crating	10	D	D	D	е	D	D
492	Couriers and messengers	18	25 471 D	4 666	1 100	199	3.2	1.4 D
4921 49211	Couriers	10 10	D	D D	D D	c	D D	D
492110	Couriers	10	D	D	D	С	D	D
493 4931	Warehousing and storage	24 24	23 274 23 274	38 370 38 370	9 507 9 507	966 966	1.0	7.5 7.5
49311	General warehousing and storage	15	13 289	30 144	7 381	694	.3	13.1
493110	General warehousing and storage	15	13 289	30 144	7 381	694	.3	13.1
40.40	DUBUQUE, IA METROPOLITAN STATISTICAL AREA	444	457.004	50.045	44 570	4 500	40.4	5.0
48-49	Transportation and warehousing <sup>3</sup>	111	<b>157 021</b>	52 915	11 570	1 530	19.4	5.6
481 483	Air transportation <sup>4</sup> Water transportation	1	D	D D	D D	a b	D D	D D
484	Truck transportation.	85	137 659	40 495	9 103	1 162	21.2	6.4
4841	General freight trucking	50	125 883	36 129	8 162	998	18.5	6.1
48412	General freight trucking, long-distance	41	121 970	35 196	7 889	942	18.1	5.9
484121 484122	General freight trucking, long-distance, truckload (tl) General freight trucking, long-distance, less than truckload (tlt)	31	109 930 12 040	30 241 4 955	6 726 1 163	827 115	17.0	6.6
4842	Specialized freight trucking	35	11 776	4 366	941	164	49.3	9.3
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	24 24	7 773 7 773	3 256 3 256	730 730	120 120	35.8 35.8	1.5 1.5
4842202 485	Agricultural products trucking without storage, local  Transit and ground passenger transportation	10	4 683 D	2 297 D	518 D	75   a	16.7 D	2.3 D
486	Pipeline transportation	2	D	D	D	a	D	D
487	Scenic and sightseeing transportation	3	D	D	D	а	D	D
488	Support activities for transportation	5	3 036	846	181	34	4.6	_
492	Couriers and messengers	6	D	D	D	b	D	D
493	Warehousing and storage	5	3 331	8 606	1 666	215	_	.2

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treatment	of enterprise support establishments in the 2002 Economic Census co	mpared to the	1997 Economic Cer	ısusj				
NAICS						Paid employees for		f revenue —
code	Geographic area and kind of business	Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	FORT DODGE, IA MICROPOLITAN STATISTICAL AREA	(	(41,555)	(+1,000)	(\$1,000)	(		
48-49	Transportation and warehousing <sup>3</sup>	52	150 623	45 532	9 755	1 225	4.1	1.1
484	Truck transportation	35	136 198	42 351	8 962	1 077	3.7	.7
4841	General freight trucking	25	131 223	40 526	8 566	1 022	2.3	.7
48412	General freight trucking, long-distance	21	128 154	39 920	8 409	1 003	2.4	
484121	General freight trucking, long-distance, truckload (tl)	18	125 585	39 098	8 224	985	2.3	.5 .5
4842	Specialized freight trucking	10	4 975	1 825	396	55	39.7	2.3
486	Pipeline transportation	1	D	D	D	а	D	D
487	Scenic and sightseeing transportation	1	D	D	D	b	D	D
488	Support activities for transportation	7	2 750	829	203	37	26.9	-
492	Couriers and messengers	5	D	D	D	b	D	D
493	Warehousing and storage	3	D	D	D	b	D	D
	IOWA CITY, IA METROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	97	477 637	118 438	8 287	1 112	3.1	.6
484	Truck transportation	69	416 627	107 601	5 616	709	3.5	.6
4841	General freight trucking	35	399 583	101 684	4 284	468	1.9	.4
48412 484121	General freight trucking, long-distance	26 23	392 015 D	97 742 D	3 286 D	381 e	1.6 D	.3 D
4842	Specialized freight trucking	34	17 044	5 917	1 332	241	40.4	7.4
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	20 20	5 372 5 372	1 292 1 292	306 306	64 64	59.5 59.5	1.1 1.1
4842203 48423	Dump trucking	10	2 413	593	128	25	74.2	
	distance	10	3 916	651	147	27	93.1	-
484230	Specialized freight (except used goods) trucking, long- distance	10	3 916	651	147	27	93.1	-
485	Transit and ground passenger transportation	8	4 678	2 072	518	205	_	.5
486	Pipeline transportation	5	D	D	D	b	D	D
488	Support activities for transportation	11	10 852	3 409	779	86	3.1	.9
493	Warehousing and storage	4	D	D	D	b	D	D
	KEOKUK-FORT MADISON, IA-MO MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	48	49 720	16 016	3 652	608	15.3	3.8
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	34	34 669	10 709	2 462	417	21.2	1.1
4841	General freight trucking	20	28 151	8 924	2 054	349	14.9	.6
48412 484121	General freight trucking, long-distance	17 15	D D	D D	D D	e e	D D	D D
4842	Specialized freight trucking	14	6 518	1 785	408	68	48.5	3.5
488	Support activities for transportation	9	13 444	5 009	1 119	175	_	11.2
492	Couriers and messengers	1	D	D	D	а	D	D
493	Warehousing and storage	3	D	D	D	а	D	D
	MARSHALLTOWN, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	45	22 397	4 981	1 123	195	31.9	3.3
484	Truck transportation	34	15 999	3 401	759	121	44.4	4.3
4841	General freight trucking	20	12 640	2 773	647	88	46.5	5.3
48412 484121	General freight trucking, long-distance	15 13	10 241 D	2 267 D	545 D	71 b	39.1 D	1.3 D
4842	Specialized freight trucking	14	3 359	628	112	33	36.6	.6
48422 484220	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	11 11	2 995 2 995	559 559	96 96	25 25	28.8 28.8	.7 .7
485	Transit and ground passenger transportation	2	D 2 300	D	D	a	D	., D
486	Pipeline transportation	1	D	D	D	а	D	D
488	Support activities for transportation	5	1 705	684	151	36	_	2.9
493	Warehousing and storage	3	D	D	D	a	D	D
	• • • • • • • • • • • • • • • • • • • •							

[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 or 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]

	Geographic area and kind of business					Paid	Percent of revenue —	
NAICS code		Estab- lishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	MASON CITY, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	62	50 306	13 794	3 313	492	29.1	7.4
481	Air transportation <sup>4</sup>	1	D	D	D	a	D	D
484	Truck transportation	44	32 535	9 580	2 278	294	40.9	8.2
4841	General freight trucking	27	27 646	8 605	2 055	253	31.5	9.5
48412	General freight trucking, long-distance	21	26 650	7 844	1 873	227	29.8	9.0
484121 484122	General freight trucking, long-distance, truckload (tl)	11	13 981	3 267	766	131	55.9	14.3
4842	truckload (lti)	10 17	12 669 4 889	4 577 975	1 107 223	96   41	.9 94.0	3.1 1.0
48422	Specialized freight (except used goods) trucking, local	11	3 875	621	136	27	92.5	1.0
484220	Specialized freight (except used goods) trucking, local	11	3 875	621	136	27	92.5	1.2
485	Transit and ground passenger transportation	3	1 864	441	94	50	59.9	40.1
486	Pipeline transportation	1	D	D	D	а	D	D
488	Support activities for transportation	3	D	D	D	а	D	D
492	Couriers and messengers	6	8 190	2 463	628	104	_	_
493	Warehousing and storage	4	D	D	D	a	D	D
	MUSCATINE, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	70	91 571	19 208	4 483	781	9.6	2.3
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	61	75 393	13 922	3 200	628	10.7	2.7
4841	General freight trucking	38	62 584	11 867	2 813	561	7.1	1.8
48411 484110	General freight trucking, local General freight trucking, local	10 10	2 545 2 545	915 915	239 239	34 34	19.7 19.7	_
48412 484121	General freight trucking, long-distance.  General freight trucking, long-distance, truckload (tl)	28 27	60 039 D	10 952 D	2 574 D	527	6.6 D	1.9 D
4842	Specialized freight trucking	23	12 809	2 055	387	67	28.4	7.0
48422	Specialized freight (except used goods) trucking, local	16	5 637	1 809	333	57	45.9	11.3
484220	Specialized freight (except used goods) trucking, local	16	5 637	1 809	333	57	45.9	11.3
485	Transit and ground passenger transportation	1	D	D	D	a .	D	D
486	Pipeline transportation	1	D	D	D	b	D	D
488	Support activities for transportation	5	D	D	D	С	D	D D
493	Warehousing and storage	1	D	D	D	a	D	D
	OSKALOOSA, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	32	21 696	4 906	1 167	185	40.0	1.4
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	25	20 796	4 664	1 113	172	40.0	.9
4841	General freight trucking	17	14 187	3 486	866	124	16.6	1.3
48412 484121	General freight trucking, long-distance	16 14	D 13 458	D 3 364	D 828	c 119	D 12.3	D 1.1
485	Transit and ground passenger transportation	2	D	D	D	а	D	D
487	Scenic and sightseeing transportation	1	D	D	D	а	D	D
488	Support activities for transportation	1	D	D	D	а	D	D
492	Couriers and messengers	1	D	D	D	а	D	D
493	Warehousing and storage	1	D	D	D	а	D	D
	OTTUMWA, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	33	42 939	12 434	2 940	483	15.0	3.6
484	Truck transportation	24	31 182	9 009	2 104	303	20.7	.8
4841	General freight trucking	17	21 565	6 704	1 587	206	21.4	1.1
48412	General freight trucking, long-distance	13	D	D	D	С	D	D
485	Transit and ground passenger transportation	2	D	D	D	b	D	D
488	Support activities for transportation	4	1 527	350	88	19	_	43.2
492	Couriers and messengers	2	D	D	D	a	D	D
493	Warehousing and storage	1	D	D	D	b	D	D

[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 or 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]

						Paid	Percent of revenue —	
NAICS code	Geographic area and kind of business	Estab-		Annual	First-quarter	employees for pay period including	From admini-	
		lishments (number)	Revenue (\$1,000)	payroll (\$1,000)	payroll (\$1,000)	including March 12 (number)	strative records <sup>1</sup>	Estimated <sup>2</sup>
	SPENCER, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	31	23 766	5 710	1 420	242	25.7	5.3
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	26	19 995	4 593	1 166	186	30.5	1.6
4841	General freight trucking	16	17 621	4 019	1 030	148	21.9	1.8
48412	General freight trucking, long-distance	12	16 676	3 734	925	133	21.6	1.5
4842	Specialized freight trucking	10	2 374	574	136	38	94.0	-
485	Transit and ground passenger transportation	2	D	D	D	b	D	D
492	Couriers and messengers	1	D	D	D	а	D	D
493	Warehousing and storage	1	D	D	D	а	D	D
	SPIRIT LAKE, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	24	8 686	2 068	464	97	37.1	6.3
484	Truck transportation	17	D	D	D	b	D	D
4841	General freight trucking	12	D	D	D	b	D	D
485	Transit and ground passenger transportation	3	D	D	D	а	D	D
486	Pipeline transportation	2	D	D	D	а	D	D
488	Support activities for transportation	1	D	D	D	а	D	D
492	Couriers and messengers	1	D	D	D	а	D	D
	STORM LAKE, IA MICROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	31	7 109	1 602	338	67	55.4	14.0
481	Air transportation <sup>4</sup>	1	D	D	D	а	D	D
484	Truck transportation	27	D	D	D	b	D	D
4841	General freight trucking	14	D	D	D	b	D	D
48412 484121	General freight trucking, long-distance	10 10	2 610 2 610	437 437	107 107	22 22	95.9 95.9	4.1 4.1
4842	Specialized freight trucking	13	1 432	403	58	10	72.7	27.3
405								_
485 493	Transit and ground passenger transportation	2	D D	D D	D D	а	D D	D D
493	Warehousing and storage	'				а		
	WATERLOO-CEDAR FALLS, IA METROPOLITAN STATISTICAL AREA							
48-49	Transportation and warehousing <sup>3</sup>	144	217 132	46 884	10 811	1 618	10.6	3.3
481	Air transportation <sup>4</sup>	2	D	D	D	а	D	D
484	Truck transportation	104	179 055	30 947	6 918	973	11.3	2.4
4841	General freight trucking	60	157 667	25 147	5 627	792	7.7	2.4
48411 484110 4841101	General freight trucking, local General freight trucking, local General freight trucking without storage, local,	16 16	6 002 6 002	2 205 2 205	541 541	91 91	16.0 16.0	.6 .6
48412 484121	truckload (fi) General freight trucking, long-distance General freight trucking, long-distance, truckload (ti)	10 44 38	1 864 151 665 132 452	616 22 942 15 917	148 5 086 3 736	26 701 585	40.2 7.4 8.5	.5 2.5 .7
4842	Specialized freight trucking	44	21 388	5 800	1 291	181	38.0	2.2
48422 484220 4842203	Specialized freight (except used goods) trucking, local Specialized freight (except used goods) trucking, local	25 25 10	7 691 7 691 1 589	1 811 1 811 353	439 439 57	75 75 19	43.6 43.6 37.6	3.0 3.0 14.6
48423	Specialized freight (except used goods) trucking, long-	15	10 361	2 502	576	64	30.2	2.4
484230	distance							
4842302	distance	15 11	10 361 8 076	2 502 2 270	576 565	64 61	30.2 10.7	2.4 2.9
485	Transit and ground passenger transportation	5	4 059	1 629	429	135	_	53.3
486	Pipeline transportation	1	D	D	D	а	D	D
488	Support activities for transportation	10	9 803	3 022	751	127	20.7	5.6
492	Couriers and messengers	11	6 083	1 928	428	81	6.3	_
493	Warehousing and storage	11	15 231	8 833	2 172	287	1.3	.4
4931	Warehousing and storage	11	15 231	8 833	2 172	287	1.3	.4
				1 300	/2		1	

<sup>&</sup>lt;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 sameday 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 sameday 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 whitewater 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 ware-housing 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 ware-housing 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/.

A more detailed examination of census methodology is presented in the *History of the Economic Census* at 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/ 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.

# Appendix D. Geographic Notes

Not applicable for this report.

# Appendix E. Metropolitan and Micropolitan Statistical Areas

# AMES-BOONE, IA COMBINED STATISTICAL AREA

# Ames, IA Metropolitan Statistical Area

Story County, IA

# Boone, IA Micropolitan Statistical Area

Boone County, IA

#### DES MOINES-NEWTON, IA COMBINED STATISTICAL AREA

# Des Moines, IA Metropolitan Statistical Area

Dallas County, IA

Guthrie County, IA

Madison County, IA

Polk County, IA

Warren County, IA

# Newton, IA Micropolitan Statistical Area

Jasper County, IA

# OMAHA-COUNCIL BLUFFS-FREMONT, NE-IA COMBINED STATISTICAL AREA

# Fremont, NE Micropolitan Statistical Area

Dodge County, NE

# Omaha-Council Bluffs, NE-IA Metropolitan Statistical Area

Harrison County, IA

Mills County, IA

Pottawattamie County, IA

Cass County, NE

Douglas County, NE

Sarpy County, NE

Saunders County, NE

Washington County, NE

# SIOUX CITY-VERMILLION, IA-NE-SD COMBINED STATISTICAL AREA

# Sioux City, IA-NE-SD Metropolitan Statistical Area

Woodbury County, IA

Dakota County, NE

Dixon County, NE

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Union County, SD

# Vermillion, SD Micropolitan Statistical Area

Clay County, SD

# **BURLINGTON, IA-IL MICROPOLITAN STATISTICAL AREA**

Henderson County, IL

Des Moines County, IA

# CEDAR RAPIDS, IA METROPOLITAN STATISTICAL AREA

Benton County, IA

Jones County, IA

Linn County, IA

# **CLINTON, IA MICROPOLITAN STATISTICAL AREA**

Clinton County, IA

# DAVENPORT-MOLINE-ROCK ISLAND, IA-IL METROPOLITAN STATISTICAL AREA

Henry County, IL

Mercer County, IL

Rock Island County, IL

Scott County, IA

# **DUBUQUE, IA METROPOLITAN STATISTICAL AREA**

Dubuque County, IA

# FORT DODGE, IA MICROPOLITAN STATISTICAL AREA

Webster County, IA

# IOWA CITY, IA METROPOLITAN STATISTICAL AREA

Johnson County, IA

Washington County, IA

# KEOKUK-FORT MADISON, IA-MO MICROPOLITAN STATISTICAL AREA

Lee County, IA

Clark County, MO

# MARSHALLTOWN, IA MICROPOLITAN STATISTICAL AREA

Marshall County, IA

# MASON CITY, IA MICROPOLITAN STATISTICAL AREA

Cerro Gordo County, IA

Worth County, IA

# MUSCATINE, IA MICROPOLITAN STATISTICAL AREA

Louisa County, IA

Muscatine County, IA

# OSKALOOSA, IA MICROPOLITAN STATISTICAL AREA

Mahaska County, IA

# OTTUMWA, IA MICROPOLITAN STATISTICAL AREA

Wapello County, IA

# SPENCER, IA MICROPOLITAN STATISTICAL AREA

Clay County, IA

# SPIRIT LAKE, IA MICROPOLITAN STATISTICAL AREA

Dickinson County, IA

# STORM LAKE, IA MICROPOLITAN STATISTICAL AREA

Buena Vista County, IA

# WATERLOO-CEDAR FALLS, IA METROPOLITAN STATISTICAL AREA

Black Hawk County, IA

Bremer County, IA

Grundy County, IA

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