Miscellaneous Subjects

1997

ssued February 2001

EC97T48S-SB

1997 Economic Census Transportation and Warehousing **Subject Series**

USCENSUSBUREAU

Helping You Make Informed Decisions

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



ACKNOWLEDGMENTS

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

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

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

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

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

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

The Economic Statistical Methods and Programming Division, Charles P. Pautler Jr., Chief, developed and coordinated the computer processing systems. Martin S. Harahush, Assistant Chief for Quinquennial Programs, was responsible for design and implementation of the computer systems. Robert S. Jewett, Barbara L. Lambert, and Edward F. Johnson provided special computer programming. William C. Wester, Chief, Services Branch, assisted by Jay L. Norris who supervised the preparation of the computer programs. Additional programming assistance was provided by Ryan Fung, Leatrice D. Hines, Milan Lepusic, Jacqueline V. Sellers, and Michael A. Sendelbach.

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

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

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

Miscellaneous Subjects

1997

Issued February 200

EC97T48S-SB

1997 Economic Census

Transportation and Warehousing
Subject Series





U.S. Department of Commerce Donald L. Evans, Secretary

> Economics and Statistics Administration J. Lee Price, Acting Under Secretary for Economic Affairs

> > U.S. CENSUS BUREAU William G. Barron, Acting Director



Economics and Statistics Administration

J. Lee Price, Acting Under Secretary for Economic Affairs



U.S. CENSUS BUREAU

William G. Barron,

Acting Director

William G. Barron,

Deputy Director

Paula J. Schneider,

Principal Associate Director for Programs

Frederick T. Knickerbocker,

Associate Director for Economic Programs

Thomas L. Mesenbourg,

Assistant Director for Economic Programs

Bobby E. Russell,

Acting Chief, Service Sector Statistics Division

CONTENTS

Introduction to the Economic Census	1 5
TABLES	
 Purchased Transportation by Motor Freight Carrier for the United States and States: 1997	7 11 19 21
APPENDIXES	
A. Explanation of Terms B. NAICS Codes, Titles, and Descriptions C. Coverage and Methodology D. Geographic Notes E. Metropolitan Areas	A-1 B-1 C-1
Not applicable for this report.	

Introduction to the Economic Census

PURPOSES AND USES OF THE ECONOMIC CENSUS

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

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

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

ALL-NEW INDUSTRY CLASSIFICATIONS

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

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

52 Finance and Insurance 53

Real Estate and Rental and Leasing 54 Professional, Scientific, and Technical Services

55 Management of Companies and Enterprises 56 Administrative and Support and Waste

Management and Remediation Services

61 **Educational Services**

Health Care and Social Assistance 62

Arts. Entertainment, and Recreation 71

72 Accommodation and Foodservices

Other Services (except Public Administration)

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

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

RELATIONSHIP TO SIC

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

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

GEOGRAPHIC AREA CODING

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

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

BASIS OF REPORTING

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

DOLLAR VALUES

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

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

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

Special Tabulations

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

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

Manufacturing and Construction Division Service Sector Statistics Division

301-457-4673 301-457-2668

HISTORICAL INFORMATION

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

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

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

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

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

SOURCES FOR MORE INFORMATION

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

ABBREVIATIONS AND SYMBOLS

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

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

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

1997 ECONOMIC CENSUS INTRODUCTION 3

This page is intentionally blank.

Transportation and Warehousing

SCOPE

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

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

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

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

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

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

GENERAL

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

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

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

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

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

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

GEOGRAPHIC AREAS COVERED

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

- 1. The United States as a whole.
- 2. States and the District of Columbia.
- 3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget (OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.
- 4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 31990 Census of Population or subsequent special census). Each

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

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

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

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code), no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

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

Table 1. Purchased Transportation by Motor Freight Carrier for the United States and States:

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

-	ny estabilishments with payroli. For meaning or abbreviations and symi	,	,			ased transport	ation ¹		
NAICS code	Geographic area and kind of business				for trucks and	ent payments d other motor icles			Revenue of respondents to purchased
		Establish- ments (number)	Revenue (\$1,000)	Total (\$1,000)	With drivers (\$1,000)	Without drivers (\$1,000)	From other motor carriers (\$1,000)	Other (\$1,000)	transporta- tion inquiry as percent of total revenue
	UNITED STATES								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	103 798 44 781 59 017	141 225 398 88 425 515 52 799 883	45 858 466 37 193 305 8 665 161	20 810 193 14 788 353 6 021 840	16 123 659 15 355 516 768 143	7 040 821 5 522 556 1 518 265	1 883 793 1 526 880 356 913	76.0 80.6 68.2
40.4	ALABAMA Truck terror and tile	0.000	0.004.075	040.045	407 400	400.070	05.047	0.400	70.4
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	2 229 1 039 1 190	2 864 075 2 159 030 705 045	348 315 279 245 69 070	187 422 132 447 54 975	123 378 119 852 3 526	35 017 25 552 9 465	2 498 1 394 1 104	79.4 85.6 60.4
484 4841 4842	ALASKA Truck transportation General freight trucking Specialized freight trucking	231 94 137	615 860 392 950 222 910	51 221 47 195 4 026	13 931 13 099 832	1 802 1 414 388	19 194 17 864 1 330	16 294 14 818 1 476	86.0 88.8 81.1
	ARIZONA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 236 568 668	2 017 261 1 484 732 532 529	627 034 547 614 79 420	272 568 231 869 40 699	302 958 289 537 13 421	50 336 25 254 25 082	1 172 954 218	79.5 86.2 61.0
	ARKANSAS								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 782 841 941	2 731 108 2 141 166 589 942	579 979 459 482 120 497	199 909 92 567 107 342	360 547 347 933 12 614	15 585 15 074 511	3 938 3 908 30	75.5 80.1 58.4
10.1	CALIFORNIA	0.004	44 070 450	5 444 507		4 740 074		400.000	74.5
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	8 034 3 129 4 905	11 372 458 6 394 840 4 977 618	5 141 507 4 222 637 918 870	1 849 684 1 402 173 447 511	1 718 874 1 670 076 48 798	1 446 869 1 123 627 323 242	126 080 26 761 99 319	71.5 75.2 66.7
	COLORADO								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 437 600 837	1 667 060 1 015 095 651 965	553 405 485 600 67 805	164 369 131 154 33 215	328 272 315 096 13 176	56 776 37 002 19 774	3 988 2 348 1 640	78.4 85.2 67.7
	CONNECTICUT								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	674 243 431	808 438 421 765 386 673	91 821 47 114 44 707	45 513 11 467 34 046	11 855 7 055 4 800	19 164 14 278 4 886	15 289 14 314 975	73.5 83.0 63.1
10.1	DELAWARE	070	075 404	04.447	00.400		40 705	404	
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	279 110 169	275 121 138 029 137 092	91 447 60 942 30 505	39 426 9 675 29 751	38 095 37 532 563	13 735 13 679 56	191 56 135	71.7 82.5 60.8
	DISTRICT OF COLUMBIA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	20 3 17	11 584 1 525 10 059	13 <u>1</u> 131	_ _ _	131 _ 131	- - -	- - -	83.3 72.6 85.0
40.4	FLORIDA		0.440.000	4 557 400	400.000	=	204.440	00.040	
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	3 922 1 568 2 354	6 149 233 4 121 698 2 027 535	1 557 169 1 289 611 267 558	420 928 258 313 162 615	902 789 874 592 28 197	204 140 141 770 62 370	29 312 14 936 14 376	69.5 73.7 60.9
484	GEORGIA Truck transportation	2 880	4 461 792	1 309 183	327 556	587 445	381 223	12 959	77.0
4841 4842	General freight trucking	1 331 1 549	2 846 852 1 614 940	1 025 812 283 371	176 110 151 446	545 830 41 615	296 056 85 167	7 816 5 143	77.9 87.7 60.7
40.4	HAWAII	400	0.40.500	400 075	404 400	0.000	4 050	0.445	
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	190 80 110	242 560 111 610 130 950	490 075 486 664 3 411	481 182 480 762 420	2 092 1 276 816	4 656 2 494 2 162	2 145 2 132 13	74.7 87.2 64.0
	IDAHO								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	887 348 539	654 001 348 348 305 653	47 089 27 022 20 067	22 252 6 462 15 790	6 334 5 286 1 048	8 054 4 910 3 144	10 449 10 364 85	77.6 86.8 67.2
40.4	ILLINOIS	5.047	7 005 400	0 505 000	055 774	504.070	4 400 004	40.050	04.0
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	5 217 2 450 2 767	7 925 190 5 028 299 2 896 891	2 595 636 1 985 611 610 025	855 774 438 723 417 051	584 979 559 100 25 879	1 136 024 980 286 155 738	18 859 7 502 11 357	84.2 93.9 67.4
101	INDIANA Truck transportation	2.000	6 400 000	2 204 740	1 000 040	400 550	440.040	447.005	70.0
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	3 200 1 568 1 632	6 428 062 3 452 235 2 975 827	2 384 716 890 106 1 494 610	1 686 619 258 181 1 428 438	433 553 399 933 33 620	146 649 114 487 32 162	117 895 117 505 390	76.9 74.7 79.4

See footnotes at end of table.

Table 1. Purchased Transportation by Motor Freight Carrier for the United States and States: 1997—Con.

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

-			-		Purch	ased transport	ation ¹		
NAICS code	Geographic area and kind of business				Lease and re for trucks and vehi	d other motor			Revenue of respondents to purchased
		Establish- ments (number)	Revenue (\$1,000)	Total (\$1,000)	With drivers (\$1,000)	Without drivers (\$1,000)	From other motor carriers (\$1,000)	Other (\$1,000)	transporta- tion inquiry as percent of total revenue
	IOWA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	2 415 1 150 1 265	2 917 859 2 282 573 635 286	1 803 821 1 719 465 84 356	519 418 449 038 70 380	220 183 218 163 2 020	69 749 61 241 8 508	994 471 991 023 3 448	74.0 76.4 65.2
40.4	KANSAS	4 000	4 740 000	004 044	00.440	04 000	55.074	4 000	04.5
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 622 614 1 008	1 710 660 1 018 337 692 323	234 311 144 145 90 166	93 148 43 357 49 791	81 200 70 996 10 204	55 874 27 610 28 264	4 089 2 182 1 907	81.5 87.8 72.3
484 4841 4842	KENTUCKY Truck transportation General freight trucking Specialized freight trucking	2 149 718 1 431	2 284 109 1 414 565 869 544	537 352 444 347 93 005	267 915 214 224 53 691	175 878 158 017 17 861	76 422 55 838 20 584	17 137 16 268 869	72.2 76.3 65.6
	LOUISIANA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 827 710 1 117	1 723 776 976 027 747 749	721 840 621 864 99 976	210 945 143 554 67 391	464 811 456 080 8 731	40 669 21 677 18 992	5 415 553 4 862	68.8 74.2 61.7
	MAINE								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	851 297 554	639 575 311 676 327 899	111 901 50 288 61 613	43 799 37 258 6 541	7 254 3 177 4 077	60 141 9 630 50 511	707 223 484	69.7 78.7 61.2
	MARYLAND								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 469 498 971	1 709 241 973 282 735 959	783 350 645 749 137 601	258 572 138 702 119 870	421 673 412 934 8 739	95 403 91 096 4 307	7 702 3 017 4 685	69.7 68.8 70.9
	MASSACHUSETTS								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 485 558 927	1 786 431 959 008 827 423	1 152 100 1 084 293 67 807	146 821 111 343 35 478	954 339 947 357 6 982	32 547 22 474 10 073	18 393 3 119 15 274	63.8 73.7 52.3
	MICHIGAN								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	2 996 1 374 1 622	5 401 839 3 622 471 1 779 368	1 530 411 1 246 298 284 113	577 224 420 273 156 951	409 219 350 835 58 384	502 672 442 051 60 621	41 296 33 139 8 157	72.4 72.8 71.7
	MINNESOTA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	2 408 1 099 1 309	3 195 843 2 341 865 853 978	899 803 796 266 103 537	447 802 369 331 78 471	311 851 307 263 4 588	102 455 84 515 17 940	37 695 35 157 2 538	79.8 66.2 100.0
	MISSISSIPPI								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 697 733 964	1 558 510 972 861 585 649	258 692 191 620 67 072	142 215 86 565 55 650	54 809 50 659 4 150	17 652 10 720 6 932	44 016 43 676 340	68.5 72.8 61.2
	MISSOURI								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	3 348 1 726 1 622	5 496 027 2 556 105 2 939 922	2 754 824 2 384 279 370 545	1 224 748 896 020 328 728	1 198 548 1 171 369 27 179	302 907 293 024 9 883	28 621 23 866 4 755	82.1 74.9 88.3
40.4	MONTANA	007	200 204	444.400	04.000	4.050	00 705	407	
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	637 240 397	666 624 395 286 271 338	114 162 85 038 29 124	81 992 67 961 14 031	4 958 4 171 787	26 725 12 896 13 829	487 10 477	66.8 71.8 59.6
	NEBRASKA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 445 647 798	2 529 350 2 009 370 519 980	447 334 369 763 77 571	331 718 287 184 44 534	22 431 20 041 2 390	72 637 61 380 11 257	20 548 1 158 19 390	82.9 85.9 71.6
	NEVADA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	402 188 214	532 802 319 186 213 616	152 663 126 233 26 430	83 201 65 298 17 903	54 225 49 704 4 521	14 430 10 424 4 006	807 807 -	83.9 98.2 62.5
40.4	NEW HAMPSHIRE		205 := 1	400	40		<u>.</u>		
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	415 156 259	323 151 172 644 150 507	100 603 87 518 13 085	13 136 11 647 1 489	70 708 69 940 768	7 595 5 739 1 856	9 164 192 8 972	64.9 66.2 63.4
404	NEW JERSEY	2 422	4 700 004	2 404 700	1 710 070	E17 000	150 755	40.050	70.0
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	3 139 1 487 1 652	4 780 621 3 193 869 1 586 752	2 401 709 2 149 242 252 467	1 712 370 1 505 548 206 822	517 232 500 480 16 752	152 755 125 309 27 446	19 352 17 905 1 447	73.2 74.5 70.4

See footnotes at end of table.

Table 1. Purchased Transportation by Motor Freight Carrier for the United States and States: 1997-Con.

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

[Includes of	nly establishments with payroli. For meaning or abbreviations and symb	5013, 366 11111000	actory text. Tor ex	CPIANATION OF TE	Purch				
NAICS code	Geographic area and kind of business				for trucks and	ent payments d other motor icles			Revenue of respondents to purchased
		Establish- ments (number)	Revenue (\$1,000)	Total (\$1,000)	With drivers (\$1,000)	Without drivers (\$1,000)	From other motor carriers (\$1,000)	Other (\$1,000)	transporta- tion inquiry as percent of total revenue
	NEW MEXICO								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	567 208 359	564 058 308 227 255 831	176 483 163 015 13 468	97 418 95 497 1 921	19 975 12 903 7 072	58 403 54 373 4 030	687 242 445	74.6 83.9 63.4
40.4	NEW YORK		0 700 507		054 700	40.4.070	F7. 400	00 700	
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	3 929 1 547 2 382	3 789 597 2 029 385 1 760 212	1 334 088 1 217 182 116 906	851 783 777 809 73 974	404 378 389 974 14 404	57 188 43 037 14 151	20 739 6 362 14 377	66.2 72.7 58.7
484	NORTH CAROLINA Truck transportation	3 419	4 205 060	860 916	407 761	365 346	81 974	5 835	74.7
4841 4842	General freight trucking Specialized freight trucking	1 466 1 953	2 912 847 1 292 213	663 470 197 446	278 072 129 689	327 015 38 331	55 947 26 027	2 436 3 399	80.7 61.2
484	NORTH DAKOTA Truck transportation	726	659 190	74 542	49 708	7 693	17 030	111	79.0
4841 4842	General freight trucking Specialized freight trucking	329 397	444 051 215 139	50 586 23 956	27 230 22 478	6 618 1 075	16 627 403	111	87.2 62.0
484	OHIO Truck transportation	4 513	7 049 316	1 999 065	1 119 248	665 708	168 478	45 631	76.5
4841 4842	General freight trucking Specialized freight trucking	2 112 2 401	4 456 416 2 592 900	1 423 291 575 774	679 267 439 981	603 703 62 005	121 959 46 519	18 362 27 269	79.1 72.1
484	OKLAHOMA Truck transportation	1 416	1 721 318	396 102	170 762	194 567	8 114	22 659	83.0
4841 4842	General freight trucking Specialized freight trucking	619 797	1 109 398 611 920	336 297 59 805	118 550 52 212	189 849 4 718	5 737 2 377	22 039 22 161 498	83.6 82.0
40.4	OREGON	4.675	4 000 500	445 077	225 777	455 440	CO 754	2 407	60.0
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 675 602 1 073	1 866 528 1 153 357 713 171	445 377 371 283 74 094	225 777 189 653 36 124	155 442 140 484 14 958	60 751 37 989 22 762	3 407 3 157 250	69.8 69.7 69.9
	PENNSYLVANIA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	3 661 1 515 2 146	5 633 486 3 629 332 2 004 154	1 466 202 1 148 723 317 479	697 184 479 946 217 238	600 505 553 486 47 019	144 251 96 469 47 782	24 262 18 822 5 440	74.2 81.1 61.8
	RHODE ISLAND								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	265 104 161	316 412 150 871 165 541	10 985 3 351 7 634	7 640 212 7 428	2 746 2 692 54	200 48 152	399 399 –	81.9 76.9 86.4
	SOUTH CAROLINA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	1 276 619 657	1 532 749 973 842 558 907	205 893 152 700 53 193	73 839 48 583 25 256	74 835 69 588 5 247	50 944 32 462 18 482	6 275 2 067 4 208	71.8 78.6 60.0
	SOUTH DAKOTA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	740 364 376	703 531 486 273 217 258	221 003 198 900 22 103	190 569 178 154 12 415	12 204 11 450 754	18 121 9 222 8 899	109 74 35	83.3 92.2 63.3
	TENNESSEE								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	2 504 1 379 1 125	4 669 092 3 608 159 1 060 933	1 780 761 1 644 649 136 112	368 054 318 482 49 572	1 258 855 1 249 936 8 919	140 537 63 356 77 181	13 315 12 875 440	76.9 81.5 61.4
	TEXAS								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	7 208 3 305 3 903	9 626 850 5 054 513 4 572 337	3 432 513 2 791 239 641 274	2 040 025 1 624 616 415 409	1 156 357 1 085 970 70 387	189 105 73 773 115 332	47 026 6 880 40 146	85.0 100.0 63.5
	UTAH								
484 4841 4842	Truck transportation	787 406 381	1 780 857 1 332 038 448 819	367 323 305 408 61 915	90 430 50 974 39 456	240 859 229 499 11 360	32 467 21 414 11 053	3 567 3 521 46	64.4 65.2 62.1
	VERMONT								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	334 122 212	260 543 122 221 138 322	19 781 16 843 2 938	2 720 2 415 305	12 699 11 822 877	4 047 2 296 1 751	315 310 5	83.0 91.2 75.8
	VIRGINIA								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	2 884 1 052 1 832	2 529 569 1 456 768 1 072 801	1 039 713 908 802 130 911	878 165 826 168 51 997	79 271 52 808 26 463	79 330 27 156 52 174	2 947 2 670 277	70.0 74.3 64.2

See footnotes at end of table.

Table 1. Purchased Transportation by Motor Freight Carrier for the United States and States: 1997-Con.

NAICS code	Geographic area and kind of business				Lease and re for trucks and vehi	d other motor			Revenue of respondents to purchased
		Establish- ments (number)	Revenue (\$1,000)	Total (\$1,000)	With drivers (\$1,000)	Without drivers (\$1,000)	From other motor carriers (\$1,000)	Other (\$1,000)	transporta- tion inquiry as percent of total revenue
	WASHINGTON								
484 4841 4842	Truck transportation	2 209 839 1 370	2 625 493 1 618 422 1 007 071	471 706 338 026 133 680	220 179 166 449 53 730	87 128 79 314 7 814	100 576 72 280 28 296	63 823 19 983 43 840	80.5 92.1 61.9
	WEST VIRGINIA								
484 4841 4842	Truck transportation	1 100 289 811	870 280 262 521 607 759	114 547 20 321 94 226	67 225 13 002 54 223	35 137 3 204 31 933	9 985 1 915 8 070	2 200 2 200 -	70.2 83.9 64.3
	WISCONSIN								
484 4841 4842	Truck transportation	3 659 1 593 2 066	5 057 846 3 621 826 1 436 020	1 551 436 1 427 203 124 233	519 533 416 670 102 863	375 131 368 613 6 518	647 255 634 775 12 480	9 517 7 145 2 372	77.8 81.8 67.7
	WYOMING								
484 4841 4842	Truck transportation General freight trucking Specialized freight trucking	403 144 259	283 402 117 749 165 653	16 426 10 953 5 473	10 016 6 299 3 717	2 400 890 1 510	4 010 3 764 246		74.3 74.7 74.0

¹For many multiunit trucking firms, the purchased transportation expenses represent the sum of the individual establishment (terminal) expenses and does not include those expenses charged to company overhead.

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997

				Revenue-generating equipment by type (as of December 31,1997)							Revenue of
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	UNITED STATES										
485	Transit & ground passenger transportation	16 013	13 792 414	363 893	63 173	37 693	134 265	71 450	39 910	17 402	66.2
4851		618	1 518 683	26 841	3 585	2 798	12 482	1 599	3 516	2 861	68.4
4852		407	1 147 432	10 068	734	738	6 686	1 034	438	438	69.0
4853	Taxi & limousine service Taxi service Limousine service	6 418	3 154 521	99 729	5 856	3 581	1 946	52 440	29 833	6 073	54.6
48531		3 184	1 280 597	57 964	3 030	1 689	1 459	47 502	2 219	2 065	60.8
48532		3 234	1 873 924	41 765	2 826	1 892	487	4 938	27 614	4 008	50.3
4854	School & employee bus transportation	4 484	4 392 783	149 573	20 232	22 162	92 084	8 696	3 385	3 014	79.4
4855		1 531	1 768 199	26 580	1 840	2 082	18 025	2 638	760	1 235	61.5
4859		2 555	1 810 796	51 102	30 926	6 332	3 042	5 043	1 978	3 781	55.2
	ALABAMA										
485	Transit & ground passenger transportation	97	57 003	2 358	375	220	673	654	236	200	79.3
4851		1	D	D	D	D	D	D	D	D	D
4852		6	14 254	615	38	19	131	199	127	101	99.5
4853	Taxi & limousine service Taxi service Limousine service	32	5 890	284	42	-	-	222	20	-	60.4
48531		21	4 298	265	42	-	-	222	1	-	67.0
48532		11	1 592	19	-	-	-	-	19	-	42.6
4854	School & employee bus transportation	14	8 613	401	15	41	268	31	34	12	73.9
4855		31	23 962	729	46	77	264	202	55	85	79.6
4859		13	D	D	D	D	D	D	D	D	D
	ALASKA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	75	38 311	1 316	100	164	775	214	59	4	80.9
4851		2	D	D	D	D	D	D	D	D	D
4852		2	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	36	6 232	280	12	2	-	210	56	-	41.1
48531		31	5 276	234	12	2	-	210	10	-	41.9
48532		5	956	46	-	-	-	–	46	-	36.6
4854 4855 4859	School & employee bus transportation	27 6 2	30 007 1 269 D	890 37 D	8 11 D	136 4 D	744 13 D	4 D	1 2 D	1 3 D	90.7 91.2 D
	ARIZONA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	155	147 056	5 965	2 438	528	1 948	326	434	291	50.2
4851		9	38 833	S	S	S	S	S	S	S	S
4852		6	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	50	23 790	890	266	81	27	170	268	78	75.7
48531		17	9 054	297	197	11	4	66	7	12	92.2
48532		33	14 736	593	69	70	23	104	261	66	65.6
4854	School & employee bus transportation	14	D	D	D	D	D	D	D	D	D
4855		30	29 968	364	59	30	275	-	-	-	46.1
4859		46	33 169	2 018	1 231	166	104	143	161	213	66.3
	ARKANSAS										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	60	D	D	D	D	D	D	D	D	D
4851		3	D	D	D	D	D	D	D	D	D
4852		5	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	19	4 023	569	25	-	-	492	43	9	26.3
48531		11	2 850	513	6	-	-	492	15	-	32.7
48532		8	1 173	S	S	S	S	S	S	S	S
4854 4855 4859	School & employee bus transportation	8 12 13	D 5 740 4 881	D 60 290	D - 164	D - 15	D 60 15	D - 27	D - 18	D - 51	76.3 81.9
	CALIFORNIA										
485	Transit & ground passenger transportation	1 179	1 495 251	31 764	7 072	3 424	7 017	8 144	4 634	1 473	66.8
4851		80	216 691	1 832	201	156	1 021	191	52	211	71.1
4852		42	89 468	727	24	6	697	—	-	–	71.0
4853	Taxi & limousine service	458	315 777	11 918	687	296	118	6 287	3 949	581	47.2
48531		132	114 356	5 491	165	104	95	4 817	204	106	62.4
48532		326	201 421	6 427	522	192	23	1 470	3 745	475	38.5
4854	School & employee bus transportation	104	319 462	7 908	2 547	1 702	2 995	353	168	143	93.2
4855		195	229 734	2 757	260	364	1 855	115	94	69	60.7
4859		300	324 119	6 622	3 353	900	331	1 198	371	469	60.1
	COLORADO										
485	Transit & ground passenger transportation	144	168 013	4 412	706	337	946	1 294	938	191	64.2
4851		12	38 920	662	32	18	156	-	456	-	76.1
4852		6	13 776	89	-	-	40	-	49	-	96.5
4853	Taxi & limousine service	54	27 553	1 903	73	34	67	1 252	421	56	40.2
48531		17	16 055	1 517	41	34	67	1 252	80	43	46.4
48532		37	11 498	386	32	-	–	-	341	13	31.7
4854	School & employee bus transportation	11	14 055	702	34	28	516	-	-	124	56.4
4855		19	27 202	226	17	68	141	-	-	-	59.0
4859		42	46 507	830	550	189	26	42	12	11	64.4

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997—Con.

-				Revenue-generating equipment by type (as of December 31,1997)							Revenue of
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	CONNECTICUT										
485	Transit & ground passenger transportation	319	357 941	9 253	1 134	999	4 052	987	1 565	516	72.3
4851		9	D	D	D	D	D	D	D	D	D
4852		3	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	144	99 951	1 669	46	2	-	376	1 185	60	54.1
48531		29	12 875	399	23	-	-	376	-	-	69.4
48532		115	87 076	1 270	23	2	-	-	1 185	60	51.8
4854	School & employee bus transportation	115	175 198	5 601	726	734	3 697	231	127	86	83.5
4855		14	44 930	306	11	35	252	-	4	4	85.3
4859		34	23 281	670	325	144	52	23	22	104	55.7
	DELAWARE										
485	Transit & ground passenger transportation	155	81 000	2 944	171	368	1 533	343	274	255	71.5
4851		6	D	D	D	D	D	D	D	D	D
4852		1	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	17	D	D	D	D	D	D	D	D	D
48531		3	D	D	D	D	D	D	D	D	D
48532		14	5 371	291	30	30	5	-	166	60	36.7
4854	School & employee bus transportation	117	29 905	1 166	34	104	893	39	70	26	61.4
4855		5	D	D	D	D	D	D	D	D	D
4859		9	D	D	D	D	D	D	D	D	D
	DISTRICT OF COLUMBIA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	48	91 933	938	133	7	163	318	317	_	25.9
4851		3	D	D	D	D	D	D	D	D	D
4852		1	D	D	D	D	D	D	D	D	D
4853 48531 48532	Taxi & limousine service	25 10 15	69 489 6 204 63 285	S 318 S	S - S	S - S	S - S	S 318 S	S - S	S - S	30.5 S
4854	School & employee bus transportation	4	D	D	D	D	D	D	D	D	D
4855		3	D	D	D	D	D	D	D	D	D
4859		12	4 300	88	88	-	-	-	-	-	40.7
	FLORIDA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	784	489 276	11 874	2 743	823	3 326	2 954	1 176	852	57.8
4851		37	35 260	380	75	42	207	20	14	22	35.8
4852		21	43 352	434	2	5	427	-	-	-	42.2
4853	Taxi & limousine service	303	115 287	5 027	526	195	152	2 581	1 068	505	54.1
48531		125	55 183	3 117	263	54	102	2 406	76	216	71.9
48532		178	60 104	1 910	263	141	50	175	992	289	37.7
4854	School & employee bus transportation Other transit & ground passenger transportation	127	41 804	1 583	31	348	1 169	23	4	8	48.5
4855		83	93 930	1 406	185	74	1 029		2	116	62.2
4859		213	159 643	3 044	1 924	159	342	330	88	201	69.3
	GEORGIA										
485	Transit & ground passenger transportation	254	D	D	D	D	D	D	D	D	D
4851		3	578	S	S	S	S	S	S	S	S
4852		9	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	111	35 223	1 347	32	18	-	841	379	77	38.8
48531		61	13 018	891	23	-	-	841	3	24	66.5
48532		50	22 205	456	9	18	-	—	376	53	22.6
4854	School & employee bus transportation	26	11 888	300	57	16	216	_	3	8	38.5
4855		32	27 887	441	63	34	315	6	4	19	67.9
4859		73	27 797	752	645	70	20	_	17	-	35.8
	HAWAII										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	86	114 434	2 147	331	380	1 115	138	91	92	70.9
4851		7	39 444	711	102	45	547	-	-	17	98.6
4852		-	-	-	-	-	-	-	-	-	–
4853	Taxi & limousine service	43	19 131	297	48	17	_	138	77	17	60.3
48531		18	8 716	181	38	-	_	136	7	-	70.5
48532		25	10 415	116	10	17	_	2	70	17	51.7
4854	School & employee bus transportation	21	23 885	888	76	210	568	_	_	34	79.2
4855		2	D	D	D	D	D	D	D	D	D
4859		13	D	D	D	D	D	D	D	D	D
	IDAHO										
485	Transit & ground passenger transportation	66	36 913	1 733	286	219	955	132	107	34	80.2
4851		4	D	D	D	D	D	D	D	D	D
4852		6	2 248	S	S	S	S	S	S	S	S
4853	Taxi & limousine service	10	D	D	D	D	D	D	D	D	D
48531		9	D	D	D	D	D	D	D	D	D
48532		1	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	27	21 194	892	19	66	709	74	24	_	94.2
4855		10	6 418	112	15	8	87	-	-	2	99.1
4859		9	2 579	141	72	57	7	-	-	5	44.2

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997-Con.

-				Revenue-generating equipment by type (as of December 31,1997)							Revenue of
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	ILLINOIS										
485	Transit & ground passenger transportation	816	776 311	19 183	1 875	2 426	8 777	3 790	1 485	830	75.9
4851		21	D	D	D	D	D	D	D	D	D
4852		5	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	397	200 906	5 371	122	90	22	3 548	1 429	160	66.4
48531		154	67 212	3 528	55	11	12	3 381	23	46	74.5
48532		243	133 694	1 843	67	79	10	167	1 406	114	62.3
4854	School & employee bus transportation	239	380 368	11 073	824	1 990	7 682	133	17	427	87.4
4855		63	64 846	883	44	85	720	7	15	12	68.6
4859		91	81 118	1 218	787	104	40	98	22	167	62.3
	INDIANA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	236	D	D	D	D	D	D	D	D	D
4851		6	D	D	D	D	D	D	D	D	D
4852		3	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	70	21 825	1 914	104	130	158	997	401	124	41.2
48531		38	15 767	1 603	97	123	147	972	158	106	46.3
48532		32	6 058	311	7	7	11	25	243	18	28.0
4854 4855 4859	School & employee bus transportation	83 32 42	33 702 40 880 32 101	1 134 495 409	2 3 192	76 36 20	1 021 456 70	14 - 77	- 21	21 _ 29	80.4 66.3 81.7
	IOWA										
485	Transit & ground passenger transportation	119	44 114	1 129	254	187	465	118	72	33	57.9
4851		13	1 975	104	73	15	7	-	7	2	41.1
4852		4	2 555	51	4	47	-	-	-	-	25.4
4853	Taxi & limousine service Taxi service Limousine service	38	6 070	205	20	2	5	115	52	11	62.6
48531		22	4 800	137	15	-	5	115	2	-	61.6
48532		16	1 270	68	5	2	-	-	50	11	66.2
4854 4855 4859	School & employee bus transportation	21 18 25	10 789 17 118 5 607	347 210 212	59 - 98	17 16 90	270 180 3	- - 3	- 13	1 14 5	76.4 57.2 40.0
	KANSAS										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	146	122 063	3 083	385	549	1 438	553	99	59	77.4
4851		2	D	D	D	D	D	D	D	D	D
4852		2	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	40	7 151	591	9	6	_	499	74	3	48.3
48531		22	4 109	515	3	-	_	499	13	-	38.3
48532		18	3 042	76	6	6	_	-	61	3	62.0
4854	School & employee bus transportation	62	93 491	2 000	149	520	1 324	-	-	7	86.0
4855		17	12 313	138	8	8	93	6	3	20	66.6
4859		23	8 109	345	216	15	15	48	22	29	27.3
	KENTUCKY										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	130	D	D	D	D	D	D	D	D	D
4851		4	D	D	D	D	D	D	D	D	D
4852		5	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	66	D	D	D	D	D	D	D	D	D
48531		45	16 161	1 070	48	56	3	864	34	65	64.2
48532		21	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	14	D	D	D	D	D	D	D	D	D
4855		14	10 619	148	1	13	132	-	1	1	74.2
4859		27	D	D	D	D	D	D	D	D	D
	LOUISIANA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	180	188 413	6 258	558	196	4 509	417	287	291	30.5
4851		7	106 754	S	S	S	S	S	S	S	S
4852		10	15 099	179	-	10	169	-	-	-	50.2
4853	Taxi & limousine service	73	20 062	1 074	111	78	13	354	257	261	37.8
48531		35	6 689	568	20	4	13	317	4	210	54.2
48532		38	13 373	506	91	74	-	37	253	51	29.6
4854	School & employee bus transportation	23	1 677	82	16	19	33	6	4	4	51.6
4855		23	29 034	278	5	39	205	-	17	12	76.2
4859		44	15 787	419	323	9	7	57	9	14	57.5
	MAINE										
485	Transit & ground passenger transportation	76	32 045	1 150	231	270	452	159	20	18	64.0
4851		4	D	D	D	D	D	D	D	D	D
4852		5	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	40	8 601	219	10	13	6	159	20	11	77.5
48531		30	4 736	161	5	8	-	140	8	-	73.4
48532		10	3 865	58	5	5	6	19	12	11	82.5
4854	School & employee bus transportation	18	12 759	491	59	67	362	_	_	3	65.8
4855		4	D	D	D	D	D	D	D	D	D
4859		5	D	D	D	D	D	D	D	D	D

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997—Con.

-				Revenue-generating equipment by type (as of December 31,1997)							Revenue of
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	MARYLAND										
485	Transit & ground passenger transportation	687	264 332	10 939	940	1 053	4 026	3 154	1 195	571	52.4
4851		10	D	D	D	D	D	D	D	D	D
4852		6	2 700	S	S	S	S	S	S	S	S
4853	Taxi & limousine service Taxi service Limousine service	120	D	D	D	D	D	D	D	D	D
48531		70	D	D	D	D	D	D	D	D	D
48532		50	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation Other transit & ground passenger transportation	443	109 734	4 198	178	531	3 044	321	58	66	63.5
4855		50	53 523	875	17	48	570	182	7	51	60.5
4859		58	D	D	D	D	D	D	D	D	D
	MASSACHUSETTS										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	661	609 192	16 624	3 531	707	6 909	2 992	1 482	1 003	69.8
4851		33	44 643	1 000	229	108	525	52	6	80	67.3
4852		10	67 510	328	–	3	325	–	-	-	89.9
4853	Taxi & limousine service	291	124 608	2 810	228	69	53	1 446	806	208	65.6
48531		170	57 668	1 510	85	10	-	1 370	16	29	62.7
48532		121	66 940	1 300	143	59	53	76	790	179	68.0
4854	School & employee bus transportation	170	201 368	8 800	1 221	414	5 412	1 016	505	232	74.1
4855		35	75 797	1 227	66	32	481	387	116	145	62.0
4859		122	95 266	2 459	1 787	81	113	91	49	338	59.1
405	MICHIGAN	0.45	400 454	5 000	0.40	000	4 040	074	000	074	54.7
485	Transit & ground passenger transportation	245	163 154	5 260	848	936	1 348	974	883	271	51.7
4851		13	D	D	D	D	D	D	D	D	D
4852		4	D	D	D	D	D	D	D	D	D
4853 48531 48532	Taxi & limousine service Taxi service Limousine service	109 61 48	33 249 17 711 15 538	1 968 624 S	151 78 S	221 12 S	- S	729 504 S	771 28 S	96 2 S	39.8 57.9 S
4854 4855 4859	School & employee bus transportation	31 41 47	28 724 49 947 33 375	971 581 1 343	96 4 587	229 16 214	640 539 82	245	22 82	6 - 133	78.0 44.9 39.2
105	MINNESOTA	400	000 070		4 500			0.070			
485	Transit & ground passenger transportation	482	368 072	14 381	1 569	1 481	8 086	2 078	873	294	60.9
4851		12	18 086	196	3	23	170	-	-	-	30.5
4852		12	12 526	46	10	19	15	-	2	-	58.8
4853	Taxi & limousine service	88	34 344	641	52	-	7	266	262	54	46.9
48531		47	16 531	311	32	-	-	259	9	11	65.2
48532		41	17 813	330	20	-	7	7	253	43	30.0
4854	School & employee bus transportation Other transit & ground passenger transportation	245	215 114	11 734	576	1 199	7 447	1 766	590	156	62.9
4855		47	35 139	564	34	47	441	-	17	25	71.6
4859		78	52 863	1 200	894	193	6	46	2	59	65.8
	MISSISSIPPI										
485	Transit & ground passenger transportation	68	24 023	503	12	40	308	98	45	-	70.0
4851		4	2 502	S	S	S	S	S	S	S	S
4852		6	5 551	38	-	8	30	-	-	-	90.5
4853	Taxi & limousine service Taxi service Limousine service	19	2 927	136	1	-	-	98	37	-	64.5
48531		15	2 524	109	1	-	-	98	10	-	70.6
48532		4	403	27	-	-	-	-	27	-	26.3
4854 4855 4859	School & employee bus transportation	17 17 5	2 679 8 995 1 369	222 88 19	- 11	14 14 4	208 66 4	- - -	- 8 -	- - -	94.9 70.8 73.0
	MISSOURI										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	351	248 775	8 591	2 185	899	4 670	590	166	81	86.7
4851		13	D	D	D	D	D	D	D	D	D
4852		7	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	77	27 475	828	72	26	1	559	149	21	62.6
48531		41	16 926	591	20	6	1	559	4	1	70.7
48532		36	10 549	237	52	20	-	-	145	20	49.7
4854	School & employee bus transportation	188	164 982	5 327	127	768	4 385	3	1	43	95.5
4855		25	19 647	278	47	18	199	-	11	3	78.5
4859		41	21 363	2 053	1 919	81	6	28	5	14	65.4
	MONTANA										
485	Transit & ground passenger transportation	111	32 400	1 605	72	133	1 248	66	8	78	69.6
4851		1	D	D	D	D	D	D	D	D	D
4852		2	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	16	D	D	D	D	D	D	D	D	D
48531		13	3 174	84	17	-	-	66	-	1	68.6
48532		3	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	78	19 099	810	8	116	673	_	-	13	76.4
4855		10	6 415	202	16	17	104	_	1	64	86.6
4859		4	D	D	D	D	D	D	D	D	D

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997-Con.

				Revenue-generating equipment by type (as of December 31,1997)							Revenue of
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	NEBRASKA										
485	Transit & ground passenger transportation	64	32 520	1 057	121	69	564	235	45	23	80.1
4851		2	D	D	D	D	D	D	D	D	D
4852		2	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	19	6 233	231	3	-	_	180	45	3	84.3
48531		9	4 914	180	-	-	_	180	-	-	90.7
48532		10	1 319	51	3	-	_	—	45	3	60.2
4854	School & employee bus transportation	22	13 545	602	53	62	483	_	_	4	84.2
4855		13	9 108	82	11	4	67	_	_	-	75.6
4859		6	D	D	D	D	D	D	D	D	D
	NEVADA										
485	Transit & ground passenger transportation	62	288 141	3 689	463	237	308	2 014	332	335	73.5
4851		5	D	D	D	D	D	D	D	D	D
4852		2	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	29	175 536	2 421	8	130	-	2 014	269	-	96.6
48531		20	150 633	2 034	8	-	-	2 014	12	-	97.4
48532		9	24 903	387	-	130	-	-	257	-	92.2
4854	School & employee bus transportation Other transit & ground passenger transportation	2	D	D	D	D	D	D	D	D	D
4855		10	D	D	D	D	D	D	D	D	D
4859		14	20 228	591	447	63	18	-	63	-	54.4
	NEW HAMPSHIRE										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	118	80 792	2 107	276	209	1 384	68	105	65	76.7
4851		5	D	D	D	D	D	D	D	D	D
4852		4	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	41	10 256	213	12	3	1	68	94	35	67.0
48531		17	3 060	70	2	-	-	68	-	-	51.7
48532		24	7 196	143	10	3	1	-	94	35	73.6
4854	School & employee bus transportation	51	45 244	1 570	184	178	1 193	_	_	15	83.9
4855		2	D	D	D	D	D	D	D	D	D
4859		15	7 644	104	73	8	3	_	8	12	72.7
	NEW JERSEY										
485	Transit & ground passenger transportation	1 139	1 477 235	25 128	4 332	2 573	9 069	2 826	4 850	1 478	76.0
4851		78	394 230	1 493	27	91	590	58	686	41	85.8
4852		40	320 586	640	6	9	607	6	4	8	89.5
4853	Taxi & limousine service Taxi service Limousine service	574	252 210	7 582	248	300	163	2 220	3 876	775	62.4
48531		161	32 548	1 249	32	41	8	968	179	21	53.2
48532		413	219 662	6 333	216	259	155	1 252	3 697	754	63.8
4854 4855 4859	School & employee bus transportation	224 77 146	338 582 74 788 96 839	11 505 1 118 2 790	2 760 116 1 175	1 842 58 273	6 159 944 606	40 <u>4</u> 138	155 _ 129	185 - 469	76.7 44.7 48.0
	NEW MEXICO										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	133	66 190	1 968	162	331	1 276	122	64	13	81.1
4851		6	651	12	-	9	3	_	_	_	31.8
4852		5	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	16	9 278	147	4	17	_	119	4	3	93.4
48531		11	7 783	124	4	-	_	119	1	-	93.2
48532		5	1 495	23	-	17	_	-	3	3	94.5
4854	School & employee bus transportation	86	46 068	1 675	84	284	1 251	_	53	3	79.6
4855		4	D	D	D	D	D	D	D	D	D
4859		16	3 225	96	69	7	3	3	7	7	61.2
	NEW YORK										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	2 550	2 610 931	60 947	11 972	7 144	16 311	11 746	10 332	3 442	60.9
4851		62	250 638	5 962	966	222	1 525	319	1 808	1 122	82.1
4852		30	107 679	2 739	137	383	1 211	595	177	236	40.2
4853	Taxi & limousine service	1 604	918 223	20 219	884	788	529	9 121	7 812	1 085	49.7
48531		923	266 442	11 071	565	579	447	8 402	598	480	42.3
48532		681	651 781	9 148	319	209	82	719	7 214	605	52.7
4854	School & employee bus transportation	422	940 110	20 583	4 883	4 186	10 646	296	143	429	76.9
4855		114	157 695	2 802	200	272	1 990	200	65	75	41.6
4859		318	236 586	8 642	4 902	1 293	410	1 215	327	495	41.0
	NORTH CAROLINA										
485	Transit & ground passenger transportation	293	120 721	2 699	388	264	955	865	86	141	45.9
4851		12	15 121	184	13	136	4	-	-	31	44.8
4852		11	22 357	S	S	S	S	S	S	S	S
4853	Taxi & limousine service Taxi service Limousine service	139	23 781	1 181	168	18	-	830	86	79	59.7
48531		108	15 576	951	49	-	-	830	20	52	55.4
48532		31	8 205	230	119	18	-	-	66	27	67.8
4854	School & employee bus transportation	27	3 827	134	18	23	80	9	_	4	90.0
4855		55	44 969	744	-	28	716	-	_	-	46.1
4859		49	10 666	290	189	59	–	26	_	16	57.2

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997—Con.

				Revenue-generating equipment by type (as of December 31,1997)							Revenue of respond-
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	ents to revenue- generating equipment inquiry as percent of total revenue
	NORTH DAKOTA										
485 4851 4852	Transit & ground passenger transportation	56 1 -	D D -	D D -	D D -	D D -	D D -	D D -	D D	D D -	D D -
4853	Taxi & limousine service	18	D	D	D	D	D	D	D	D	D
48531		9	4 268	83	5	11	-	67	-	-	91.2
48532		9	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	26	6 958	577	78	74	191	229	_	5	74.2
4855		6	D	D	D	D	D	D	D	D	D
4859		5	D	D	D	D	D	D	D	D	D
	оню										
485	Transit & ground passenger transportation	338	244 459	7 119	1 407	643	1 824	2 349	377	519	70.5
4851		8	D	D	D	D	D	D	D	D	D
4852		8	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	145	55 184	2 341	176	54	23	1 727	299	62	56.6
48531		70	35 399	1 898	122	29	10	1 727	_	10	61.5
48532		75	19 785	443	54	25	13	-	299	52	47.8
4854 4855 4859	School & employee bus transportation	56 51 70	77 290 54 150 D	1 899 1 345 D	496 30 D	324 43 D	1 047 565 D	481 D	13 12 D	19 214 D	91.6 67.2 D
	OKLAHOMA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	54	18 993	909	216	68	220	312	64	29	71.9
4851		-	-	_	-	_	_	_	-	-	—
4852		1	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	22	4 875	473	99	46	-	283	45	-	34.1
48531		14	3 460	S	S	S	S	S	S	S	S
48532		8	1 415	52	7	-	-	-	45	-	75.2
4854 4855 4859	School & employee bus transportation	11 10 10	D 9 645 D	D 101 D	D - D	D - D	D 101 D	D - D	D	D - D	D 89.9 D
	OREGON										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	168	109 360	3 135	246	511	1 705	464	162	47	69.7
4851		7	D	D	D	D	D	D	D	D	D
4852		8	12 687	95	-	-	95	-	-	-	47.4
4853	Taxi & limousine service Taxi service Limousine service	64	23 302	684	64	14	-	438	154	14	28.5
48531		35	14 965	501	37	3	-	438	20	3	29.7
48532		29	8 337	183	27	11	-	-	134	11	26.2
4854	School & employee bus transportation	50	53 288	2 011	44	436	1 522	4	2	3	93.3
4855		5	D	D	D	D	D	D	D	D	D
4859		34	7 314	208	132	14	6	22	6	28	50.0
	PENNSYLVANIA										
485 4851 4852	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	1 060 23 20	865 670 21 619 57 777	33 221 1 754 573	6 587 84 222	3 281 44 69	14 240 330 282	4 864 517	2 432 201 -	1 817 578 –	65.2 75.8 64.8
4853	Taxi & limousine service	213	77 444	2 875	185	184	58	1 246	984	218	59.6
48531		119	30 403	1 392	93	150	49	954	76	70	65.9
48532		94	47 041	1 483	92	34	9	292	908	148	55.5
4854	School & employee bus transportation	647	437 521	22 420	3 621	2 482	12 142	2 528	980	667	70.5
4855		79	147 248	1 838	76	124	1 070	319	122	127	64.6
4859		78	124 061	3 761	2 399	378	358	254	145	227	48.9
	RHODE ISLAND										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	87	75 488	2 058	245	207	1 081	395	104	26	88.2
4851		2	D	D	D	D	D	D	D	D	D
4852		1	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	39	D	D	D	D	D	D	D	D	D
48531		28	4 641	301	9	5	9	266	7	5	43.6
48532		11	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	31	38 893	1 137	84	50	996	4	_	3	98.5
4855		7	D	D	D	D	D	D	D	D	D
4859		7	D	D	D	D	D	D	D	D	D
	SOUTH CAROLINA										
485	Transit & ground passenger transportation	120	49 319	2 272	299	98	772	735	211	157	67.5
4851		6	D	D	D	D	D	D	D	D	D
4852		8	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	59	D	D	D	D	D	D	D	D	D
48531		45	10 075	593	13	-	-	492	28	60	71.8
48532		14	D	D	D	D	D	D	D	D	D
4854 4855 4859	School & employee bus transportation	7 24 16	D 11 049 D	D 145 D	D 17 D	D 7 D	D 117 D	D _ D	D 4 D	D - D	70.2 D

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997-Con.

<u></u>				Revenue-generating equipment by type (as of December 31,1997)							Revenue of
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	SOUTH DAKOTA										
485	Transit & ground passenger transportation	70	22 981	1 299	100	106	409	425	190	69	70.2
4851		5	D	D	D	D	D	D	D	D	D
4852		1	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	18	3 524	156	26	4	-	84	40	2	57.1
48531		9	2 667	84	-	-	-	84	-	-	59.2
48532		9	857	72	26	4	-	-	40	2	50.5
4854	School & employee bus transportation	23	8 509	818	13	42	298	300	125	40	85.3
4855		6	4 999	71	5	7	56	-	3	-	75.6
4859		17	1 692	171	56	20	7	41	20	27	55.7
	TENNESSEE										
485	Transit & ground passenger transportation	311	156 905	3 078	576	490	1 246	553	101	112	56.2
4851		6	D	D	D	D	D	D	D	D	D
4852		6	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	53	13 633	493	9	-	-	390	78	16	60.7
48531		34	7 533	397	2	-	-	390	-	5	41.0
48532		19	6 100	96	7	-	-	—	78	11	85.1
4854	School & employee bus transportation	173	40 676	1 733	71	445	1 008	126	23	60	73.1
4855		31	50 119	364	191	12	128	-	-	33	50.8
4859		42	23 965	384	304	33	7	37	-	3	29.9
	TEXAS										
485	Transit & ground passenger transportation	443	446 034	11 918	1 983	920	3 698	3 869	1 120	328	59.1
4851		27	66 937	1 253	275	264	714	-	-	-	68.3
4852		45	111 609	832	90	20	707	-	-	15	73.3
4853	Taxi & limousine service Taxi service Limousine service	206	108 713	4 872	163	102	38	3 288	991	290	39.0
48531		93	64 666	3 287	76	21	16	3 092	16	66	43.7
48532		113	44 047	1 585	87	81	22	196	975	224	32.1
4854 4855 4859	School & employee bus transportation	40 72 53	55 498 63 582 39 695	1 525 1 942 1 494	124 68 1 263	339 116 79	1 055 1 072 112	4 570 7	116 13	3 - 20	78.8 50.2 45.6
	UTAH										
485	Transit & ground passenger transportation	44	33 351	703	152	79	256	176	16	24	68.9
4851		2	D	D	D	D	D	D	D	D	D
4852		2	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	14	4 996	246	40	7	4	172	14	9	66.1
48531		7	3 619	227	34	7	4	172	4	6	67.4
48532		7	1 377	19	6	-	-	-	10	3	62.7
4854	School & employee bus transportation	8	D	D	D	D	D	D	D	D	D
4855		7	15 821	213	40	10	145	4	2	12	82.0
4859		11	5 052	101	72	26	–	-	-	3	79.4
	VERMONT										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	69	38 618	1 669	177	425	711	200	116	40	66.9
4851		4	D	D	D	D	D	D	D	D	D
4852		5	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	22	3 679	122	13	1	_	60	48	-	61.8
48531		14	2 799	78	13	1	_	60	4	-	71.2
48532		8	880	44	-	-	_	-	44	-	31.8
4854	School & employee bus transportation	24	12 415	725	51	47	521	79	27	-	74.7
4855		7	5 308	62	3	5	52	1	1	-	86.3
4859		7	3 303	49	43	6	-	-	-	-	100.0
	VIRGINIA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	291	181 673	5 919	1 081	356	1 105	2 500	564	313	61.1
4851		15	22 102	609	171	98	329	9	-	2	64.5
4852		10	13 631	S	S	S	S	S	S	S	S
4853	Taxi & limousine service	156	D	D	D	D	D	D	D	D	D
48531		88	45 623	2 396	38	20	14	2 226	29	69	66.4
48532		68	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	14	D	D	D	D	D	D	D	D	D
4855		44	45 503	710	28	30	643	-	9	-	63.6
4859		52	D	D	D	D	D	D	D	D	D
	WASHINGTON										
485	Transit & ground passenger transportation	175	168 167	3 949	417	778	1 318	668	534	234	74.4
4851		7	D	D	D	D	D	D	D	D	D
4852		3	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	67	D	D	D	D	D	D	D	D	D
48531		30	11 762	769	41	18	-	638	66	6	65.5
48532		37	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	18	44 554	1 166	4	230	932	_	_	_	97.5
4855		28	29 187	384	18	49	316	_	_	1	67.5
4859		52	63 094	792	261	419	9	30	8	65	65.9

Table 2. Revenue-Generating Equipment for Passenger Transportation for the United States and States: 1997-Con.

				Revenue-generating equipment by type (as of December 31,1997)							
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Total (number)	Vans (number)	Small buses (less than 35 seats) (number)	Large buses (35 seats or more) (number)	Taxicabs (number)	Limousines (number)	Other vehicles (number)	respond- ents to revenue- generating equipment inquiry as percent of total revenue
	WEST VIRGINIA										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	43	13 158	767	92	56	111	406	64	38	43.6
4851		2	D	D	D	D	D	D	D	D	D
4852		1	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service Taxi service Limousine service	22	6 366	538	46	27	25	349	61	30	35.2
48531		16	4 952	483	35	20	25	348	25	30	20.1
48532		6	1 414	55	11	7	–	1	36	-	88.3
4854	School & employee bus transportation	2	D	D	D	D	D	D	D	D	D
4855		9	4 176	72	3	2	67	-	-	-	59.4
4859		7	2 338	142	41	14	19	57	3	8	37.0
	WISCONSIN										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	570	357 246	13 141	1 855	1 822	7 397	1 344	484	239	79.3
4851		12	D	D	D	D	D	D	D	D	D
4852		4	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	120	31 812	1 302	179	109	69	628	232	85	65.4
48531	Taxi service	67	21 471	1 076	161	99	69	623	81	43	66.9
48532	Limousine service	53	10 341	226	18	10	-	5	151	42	62.4
4854	School & employee bus transportation	268	227 267	10 161	657	1 643	6 787	690	240	144	82.8
4855		28	44 640	477	53	22	400	-	-	2	87.6
4859		138	37 209	968	878	38	6	26	12	8	65.0
	WYOMING										
485	Transit & ground passenger transportation Urban transit systems Interurban & rural bus transportation	25	13 835	151	21	5	92	27	6	_	87.8
4851		2	D	D	D	D	D	D	D	D	D
4852		1	D	D	D	D	D	D	D	D	D
4853	Taxi & limousine service	12	D	D	D	D	D	D	D	D	D
48531		10	1 472	32	5	_	-	27	-	-	65.5
48532		2	D	D	D	D	D	D	D	D	D
4854	School & employee bus transportation	5	D	D	D	D	D	D	D	D	D
4855		4	D	D	D	D	D	D	D	D	D
4859		1	D	D	D	D	D	D	D	D	D

Table 3. Cost of Arranged Transportation by Mode of Shipping for the United States and **States: 1997**

[IIICIGGG OII	ily establishments with payroli. To meaning of abbreviation	is and symbols	s, see introducti	10.07 total 1 of outside of total of to							
						Revenue of					
										respondents to cost of	
NAICS code	Geographic area and kind of business									arranged transporta-	
		Establish- ments	Revenue	Total	Air carriers	Motor carriers	Railroads	Water carriers	Other	tion inquiry as percent of	
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	total revenue	
	UNITED STATES										
48851	Freight transportation arrangement	15 782	16 250 758	18 744 469	5 194 711	6 393 961	2 086 567	3 560 163	1 509 067	63.9	
	ALABAMA										
48851	Freight transportation arrangement	143	97 355	97 936	8 048	78 785	7 481	3 124	498	60.5	
	ALASKA										
48851	Freight transportation arrangement	49	52 072	35 960	23 302	925	-	11 004	729	79.7	
	ARIZONA										
48851	Freight transportation arrangement	209	195 451	125 000	47 088	66 667	2 647	5 173	3 425	63.7	
	ARKANSAS										
48851	Freight transportation arrangement	101	78 180	210 113	12 112	116 840	510	_	80 651	65.3	
	CALIFORNIA										
48851	Freight transportation arrangement	2 104	2 731 319	2 856 536	998 528	729 905	453 834	507 700	166 569	65.9	
	COLORADO										
48851	Freight transportation arrangement	166	137 150	162 190	69 680	55 216	21 764	10 447	5 083	75.1	
	CONNECTICUT										
48851	Freight transportation arrangement	183	294 169	139 564	50 468	71 020	13	14 271	3 792	70.6	
	DELAWARE										
48851	Freight transportation arrangement	21	10 438	24 389	-	24 389	-	_	-	58.9	
	DISTRICT OF COLUMBIA										
48851	Freight transportation arrangement	25	17 295	24 276	24 219	57	-	_	-	84.1	
	FLORIDA										
48851	Freight transportation arrangement	1 595	1 080 646	1 082 151	320 049	233 621	55 305	324 358	148 818	60.8	
	GEORGIA										
48851	Freight transportation arrangement	519	494 725	787 587	211 521	308 889	119 572	117 284	30 321	61.0	
	HAWAII										
48851	Freight transportation arrangement	63	43 811	25 931	11 186	3 556	-	9 555	1 634	75.7	
	IDAHO										
48851	Freight transportation arrangement	37	32 876	8 010	-	7 780	-	_	230	60.9	
	ILLINOIS										
48851	Freight transportation arrangement	873	1 205 743	1 910 956	478 659	490 748	399 920	282 375	259 254	63.4	
	INDIANA										
48851	Freight transportation arrangement	208	146 497	94 767	26 215	52 979	1 328	8 346	5 899	60.6	
	IOWA										
48851	Freight transportation arrangement	92	54 331	144 385	808	111 772	31 556	14	235	66.5	
	KANSAS										
48851	Freight transportation arrangement	105	75 632	153 155	3 429	127 634	11 873	3 436	6 783	71.4	
	KENTUCKY										
48851	Freight transportation arrangement	131	123 055	219 778	162 203	29 048	1 888	21 905	4 734	72.5	
10051	LOUISIANA	004	400.040	400 504	05.545	44 770	4 500	00.004		20.4	
48851	Freight transportation arrangement	264	189 213	138 531	25 545	41 778	4 582	60 624	6 002	63.1	
10051	MAINE		00.040	40.070	_	0.470			4 400	70.5	
48851	Freight transportation arrangement	52	33 940	10 379	5	9 176	_	8	1 190	79.5	
10051	MARYLAND	050	000 000	470 705	04.004	07.000	0.507	40,000	40.000	00.7	
48851	Freight transportation arrangement	256	230 202	178 705	21 824	97 233	2 537	40 829	16 282	60.7	
	MASSACHUSETTS										
48851	Freight transportation arrangement	316	325 606	465 661	224 074	83 329	5 765	135 160	17 333	60.1	
	MICHIGAN										
48851	Freight transportation arrangement	312	390 609	615 518	256 535	164 947	64 461	62 511	67 064	62.2	
	MINNESOTA										
48851	Freight transportation arrangement	253	269 648	508 638	99 823	307 805	21 139	33 351	46 520	71.2	
	MISSISSIPPI										
48851	Freight transportation arrangement	69	37 488	10 792	_	5 290	2 196	3 306	_	72.6	

Table 3. Cost of Arranged Transportation by Mode of Shipping for the United States and **States: 1997**—Con.

-				Cost of arranged transportation by mode						
NAICS code	Geographic area and kind of business	Fatablish					ioportation by			Revenue of respondents to cost of arranged transporta-
		Establish- ments (number)	Revenue (\$1,000)	Total (\$1,000)	Air carriers (\$1,000)	Motor carriers (\$1,000)	Railroads (\$1,000)	Water carriers (\$1,000)	Other (\$1,000)	tion inquiry as percent of total revenue
	MISSOURI									
48851	Freight transportation arrangement	318	185 325	384 144	41 959	174 250	48 816	95 211	23 908	64.1
	MONTANA									
48851	Freight transportation arrangement	38	23 948	15 271	39	15 132	=	5	95	91.9
48851	NEBRASKA Freight transportation arrangement	58	30 941	26 526	2 991	20 321	1 120	1 851	243	69.9
	NEVADA									
48851	Freight transportation arrangement	66	57 571	21 047	8 985	2 929	-	2 004	7 129	84.8
40054	NEW HAMPSHIRE	00	40.000	00.700	000	00.000	470		40	00.5
48851	Freight transportation arrangement NEW JERSEY	23	10 983	29 702	269	28 906	479	_	48	83.5
48851	Freight transportation arrangement	830	1 281 791	968 071	135 901	270 498	111 363	398 934	51 375	64.5
	NEW MEXICO									
48851	Freight transportation arrangement	30	9 336	467	41	293	33	33	67	76.0
48851	NEW YORK	1 565	1 791 131	1 525 312	707 957	251 830	23 833	449 348	92 344	60.0
40051	Freight transportation arrangement NORTH CAROLINA	1 303	1 791 131	1 323 312	101 951	251 050	23 033	449 340	92 344	00.0
48851	Freight transportation arrangement	345	252 510	465 073	143 900	237 149	6 210	56 545	21 269	66.8
	NORTH DAKOTA									
48851	Freight transportation arrangement	22	18 555	9 922	-	9 913	=	-	9	64.5
48851	OHIO Freight transportation arrangement	495	480 655	1 346 362	185 155	650 744	310 922	47 200	152 341	60.2
40001	OKLAHOMA	450	400 000	1 040 002	100 100	000 144	010 022	47 200	102 041	00.2
48851	Freight transportation arrangement	84	41 851	18 365	5 572	9 922	1 388	1 320	163	60.8
	OREGON									
48851	Freight transportation arrangement	215	194 146	247 681	39 369	124 356	75 261	7 093	1 602	69.8
48851	PENNSYLVANIA Freight transportation arrangement	383	513 214	564 782	118 387	316 685	37 008	47 300	45 402	62.0
	RHODE ISLAND									
48851	Freight transportation arrangement	34	24 785	36 076	8 037	4 370	3 070	16 353	4 246	64.3
48851	SOUTH CAROLINA Freight transportation arrangement	171	141 159	117 220	9 037	58 888	2 739	41 350	5 206	61.8
40051	Freight transportation arrangement SOUTH DAKOTA	171	141 159	117 220	9 037	30 000	2 739	41 330	3 200	01.0
48851	Freight transportation arrangement	16	6 503	12 889	=	12 889	=	-	-	79.1
	TENNESSEE									
48851	Freight transportation arrangement	249	244 030	272 502	31 014	146 811	70 183	18 756	5 738	64.4
48851	TEXAS Freight transportation arrangement	1 650	1 514 972	1 446 040	426 302	453 082	98 586	377 155	90 915	60.6
.0001	UTAH	. 555			.20 002	100 002	00 000	011 100	00 0.0	00.0
48851	Freight transportation arrangement	85	71 356	46 729	19 021	16 143	290	9 478	1 797	74.9
	VERMONT									
48851	Freight transportation arrangement	29	10 760	6 504	833	1 593	-	1 750	2 328	76.0
48851	VIRGINIA Freight transportation arrangement	282	286 643	272 971	81 482	76 905	4 047	100 008	10 529	65.4
	WASHINGTON									
48851	Freight transportation arrangement	459	472 653	625 569	111 622	175 097	80 453	148 643	109 754	68.7
1005	WEST VIRGINIA									
48851	Freight transportation arrangement	16	6 915	4 413	_	4 408	_	5	_	78.3
48851	WISCONSIN Freight transportation arrangement	166	230 864	248 708	40 302	111 458	2 395	85 040	9 513	61.9
	WYOMING	130	250 004	2.0 700	.0 002	400	2 000	35 040	0 0.0	01.9
48851	Freight transportation arrangement	7	710	1 215	1 215	_	_	-	_	52.1

Table 4. Construction Activity by Pipelines for the United States and States: 1997

[morades on	ly establishments with payroli. To meaning of abbreviation	and symbols, see	initiodationy toxi.	Capital expenditures for construction		Expenses for m		
NAICS	Geographic area and kind of business			For work done		ТОР	Revenue of respondents to construction	
code		Establishments	Revenue	Total	by own employees	Total	For work done by own employees	activity inquiry as percent of total
		(number)	(\$1,000)	(\$1,000)	(percent)	(\$1,000)	(percent)	revenue
100	UNITED STATES				07.0	4 075 050	40.7	
486	Pipeline transportation	2 311	26 836 992	2 648 830	37.2	1 875 058	43.7	69.6
486	ALABAMA Pipeline transportation	36	250 099	58 971	8.6	18 469	51.1	89.3
	ALASKA							
486	Pipeline transportation	10	1 587 861	55 210	_	346 127	-	81.3
	ARIZONA							
486	Pipeline transportation	31	447 267	26 698	44.2	37 455	17.2	89.5
486	ARKANSAS Pipeline transportation	18	116 566	7 119	83.0	3 422	72.0	100.0
.00	CALIFORNIA		110 000		00.0	0 .22	72.0	
486	Pipeline transportation	178	3 158 127	410 923	65.6	155 525	100.0	62.0
	COLORADO							
486	Pipeline transportation	22	101 048	10 127	26.5	8 006	35.1	78.1
486	CONNECTICUT Pipeline transportation	3	D	D	D	D	D	D
400	DELAWARE	3					D	
486	Pipeline transportation	2	D	D	D	D	D	D
	DISTRICT OF COLUMBIA							
486	Pipeline transportation	6	D	D	D	D	D	D
	FLORIDA							
486	Pipeline transportation	30	224 051	31 489	60.8	8 740	66.8	69.9
486	GEORGIA Pipeline transportation	37	D	D	D	D	D	D
	HAWAII							
486	Pipeline transportation	-	_	_	_	-	-	_
	IDAHO							
486	Pipeline transportation	6	38 603	8 346	17.2	3 790	25.2	95.4
486	ILLINOIS Pipeline transportation	82	679 531	38 643	48.8	39 201	67.4	80.0
	INDIANA							
486	Pipeline transportation	51	256 484	50 568	11.8	22 323	41.9	64.3
	IOWA							
486	Pipeline transportation	48	257 610	11 884	59.1	10 115	68.1	68.2
486	KANSAS Pipeline transportation	113	547 474	43 179	24.7	33 648	54.8	77.3
	KENTUCKY							
486	Pipeline transportation	35	315 032	63 000	63.9	15 338	87.6	96.2
	LOUISIANA							
486	Pipeline transportation	153	1 437 261	239 888	15.0	123 657	35.4	49.5
486	MAINE Pipeline transportation	4	D	D	D	D	D	D
400	MARYLAND	_					J	
486	Pipeline transportation	14	D	D	D	D	D	D
	MASSACHUSETTS							
486	Pipeline transportation	5	D	D	D	D	D	D
496	MICHIGAN Bineline transportation	59	701 595	52 389	10.6	73 535	48.3	83.0
486	Pipeline transportation	59	701 595	52 369	10.6	13 335	40.3	83.0
486	Pipeline transportation	39	D	D	D	D	D	D
	MISSISSIPPI							
486	Pipeline transportation	46	317 529	62 601	18.5	22 551	36.2	81.0
	MISSOURI							
486	Pipeline transportation	37	147 461	20 424	13.8	17 586	24.7	60.4

Table 4. Construction Activity by Pipelines for the United States and States: 1997—Con.

-				Capital expenditures for construction		Expenses for m	Revenue of	
NAICS code	Geographic area and kind of business		_	For work done by own			For work done by own	respondents to construction activity inquiry as
		Establishments (number)	Revenue (\$1,000)	Total (\$1,000)	employees (percent)	Total (\$1,000)	employees (percent)	percent of total revenue
	MONTANA							
486	Pipeline transportation	10	126 301	17 643	40.7	9 062	16.2	69.6
486	NEBRASKA Pipeline transportation	27	265 952	6 871	17.2	2 425	30.9	95.2
.00	NEVADA		200 002	0 0		2 .20	00.0	00.2
486	Pipeline transportation	3	17 987	10 055	3.4	2 364	11.1	100.0
	NEW HAMPSHIRE							
486	Pipeline transportation	2	D	D	D	D	D	D
400	NEW JERSEY	40	470.000	47.005		0.500	40.0	
486	Pipeline transportation	19	173 882	17 925	21.9	8 503	40.0	63.2
486	Pipeline transportation	53	529 142	38 836	36.6	11 932	100.0	83.5
	NEW YORK							
486	Pipeline transportation	35	109 562	13 051	50.6	7 295	53.7	72.0
	NORTH CAROLINA							
486	Pipeline transportation	22	128 412	8 328	29.2	8 992	32.8	75.1
400	NORTH DAKOTA		444.050	45.040	05.0	40.000		
486	Pipeline transportation	14	111 353	15 040	35.9	10 228	29.8	69.0
486	OHIO Pipeline transportation	76	439 273	73 728	59.4	13 521	73.3	60.9
	OKLAHOMA							
486	Pipeline transportation	149	2 227 499	176 810	14.3	141 795	24.2	57.6
	OREGON							
486	Pipeline transportation	6	D	D	D	D	D	D
400	PENNSYLVANIA	400	040.000					740
486	Pipeline transportation	106	816 000	88 132	52.0	28 830	56.0	74.2
486	RHODE ISLAND Pipeline transportation	3	D	D	D	D	D	D
	SOUTH CAROLINA							
486	Pipeline transportation	16	428 801	48 032	33.1	4 512	92.4	93.9
	SOUTH DAKOTA							
486	Pipeline transportation	11	58 887	6 039	13.0	1 081	49.3	43.2
196	TENNESSEE	28	138 180	14 655	37.5	F 700	62.5	73.8
486	Pipeline transportation	20	136 160	14 655	37.5	5 700	63.5	73.0
486	Pipeline transportation	460	7 211 317	466 883	30.8	461 008	53.1	64.0
	UTAH							
486	Pipeline transportation	10	337 539	30 095	27.7	8 603	83.3	81.0
	VERMONT							
486	Pipeline transportation	2	D	D	D	D	D	D
400	VIRGINIA	47	D		D			
486	Pipeline transportation	47	D	D	D	D	D	D
486	Pipeline transportation	13	127 761	40 939	32.2	7 690	53.4	85.4
	WEST VIRGINIA							
486	Pipeline transportation	78	D	D	D	D	D	D
	WISCONSIN							
486	Pipeline transportation	23	D	D	D	D	D	D
196	WYOMING Pipeling transportation	20	105 100	22.202	25.0	20.050	E7.0	00.5
486	Pipeline transportation	33	195 106	22 302	35.9	22 656	57.9	80.5

Appendix A. Explanation of Terms

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two or more activities were carried on at a single location under a single ownership, all activities generally

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

REVENUE

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

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) includes more than air transportation; road transportation is usually required to deliver the cargo to the intended recipient.

4811 Scheduled Air Transportation

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

48111 Scheduled Air Transportation

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

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

481111 Scheduled Passenger Air Transportation

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

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

4512 (pt) Scheduled passenger carrier air transportation

481112 Scheduled Freight Air Transportation

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

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

4512 (pt) Scheduled freight carrier air transportation

4812 Nonscheduled Air Transportation

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

48121 Nonscheduled Air Transportation

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

481211 Nonscheduled Chartered Passenger Air Transportation

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

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

4522 (pt) Nonscheduled charter passenger air transportation

481212 Nonscheduled Chartered Freight Air Transportation

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

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

4522 (pt) Nonscheduled charter freight air transportation

481219 Other Nonscheduled Air Transportation

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

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

4522 (pt) Variety of specialized flying services

482 Rail Transportation

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

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

4821 Rail Transportation

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

48211 Rail Transportation

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

482111 Line-Haul Railroads

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

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

4011 Railroads (line-hauling operating)

482112 Shortline Railroads

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

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

4013 (pt) Beltline and logging railroads

483 Water Transportation

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

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

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

4831 Deep Sea, Coastal, and Great Lakes Water Transportation

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

48311 Deep Sea, Coastal, and Great Lakes Water Transportation

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

483111 Deep Sea Freight Transportation

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

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

4412 Deep sea freight transportation

483112 Deep Sea Passenger Transportation

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

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

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

483113 Coastal and Great Lakes Freight Transportation

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

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

4424 Deep sea domestic transportation of freight

4432 Great Lakes-St. Lawrence Seaway freight transportation

4492 (pt) Coastal or intercoastal towing service

4831131 Coastal and Intercoastal Freight Transportation

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

4831132 Great Lakes-St. Lawrence Seaway Freight Transportation

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

4831133 Coastal and Intercoastal Towing Service

Establishments primarily engaged in providing coastal or intercoastal towing services.

483114 Coastal and Great Lakes Passenger Transportation

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

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

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

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

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

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

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

4832 Inland Water Transportation

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

48321 Inland Water Transportation

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

483211 Inland Water Freight Transportation

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

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

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

4832111 Inland Waterways Freight Transportation (Except Towing)

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

4832112 Inland Waterways Towing Transportation

Establishments primarily engaged in providing towing services on inland waterways.

483212 Inland Water Passenger Transportation

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

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

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

4832121 Inland Waterways Ferry Transportation

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

4832122 Other Water Passenger Transportation (Including Water Taxi)

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

484 Truck Transportation

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

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

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

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

4841 General Freight Trucking

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

48411 General Freight Trucking, Local

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

484110 General Freight Trucking, Local

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

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

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

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

4841101 Local General Freight Trucking Without Storage, Truckload

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

4841102 Local General Freight Trucking Without Storage, Less Than Truckload

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

4841103 Local General Freight Trucking With Storage, Truckload

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

4841104 Local General Freight Trucking With Storage, Less Than Truckload

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

48412 General Freight Trucking, Long-Distance

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

484121 General Freight Trucking, Long-Distance, Truckload

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

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

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

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

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

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

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

4842 SPECIALIZED FREIGHT TRUCKING

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

48421 Used Household and Office Goods Moving

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

484210 Used Household and Office Goods Moving

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

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

- 4212 (pt) Local household goods moving without storage
- 4213 (pt) Households goods moving (except local)
- 4214 (pt) Local households goods moving with storage

4842101 Local Used Household and Office Goods Moving, Without Storage

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

4842102 Long-Distance Used Household and Office Goods Moving

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

4842103 Local Used Household and Office Goods Moving, With Storage

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

48422 Specialized Freight (Except Used Goods) Trucking, Local

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

484220 Specialized Freight (Except Used Goods) Trucking, Local

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

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

4212 (pt) Local specialized trucking without storage

4214 (pt) Local specialized trucking with storage

4842201 Local Hazardous Materials Trucking (Except Waste)

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

4842202 Local Agricultural Products Trucking Without Storage

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

4842203 Dump Trucking

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

4842204 Local Specialized Trucking Without Storage

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

4842205 Local, Specialized Freight (Except Used Goods) Trucking

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

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

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

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

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

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

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

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

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

4842302 Agricultural Products Trucking, Long-Distance

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

4842303 Other Specialized Trucking, Long-Distance

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

485 Transit and Ground Passenger Transportation

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

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

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

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

4851 Urban Transit Systems

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

48511 Urban Transit Systems

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

485111 Mixed Mode Transit Systems

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

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

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

485112 Commuter Rail Systems

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

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

4111 (pt) Commuter rail transit systems

485113 Bus and Other Motor Vehicle Transit Systems

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

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

4111 (pt) Bus and motor vehicle transit systems

485119 Other Urban Transit Systems

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

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

4111 (pt) Other transit systems

4852 Interurban and Rural Bus Transportation

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

48521 Interurban and Rural Bus Transportation

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

485210 Interurban and Rural Bus Transportation

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

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

4131 Interurban and rural bus transportation

4853 Taxi and Limousine Service

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

48531 Taxi Service

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

485310 Taxi Service

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

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

4121 Taxi service

48532 Limousine Service

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

485320 Limousine Service

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

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

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

4854 School and Employee Bus Transportation

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

48541 School and Employee Bus Transportation

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

485410 School and Employee Bus Transportation

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

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

4151 School bus service

4119 (pt) Employee bus service

4854101 School Bus Service

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

4854102 Employee Bus Service

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

4855 Charter Bus Industry

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

48551 Charter Bus Industry

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

485510 Charter Bus Industry

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

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

4141 Charter bus service, local

4142 Charter bus service, interstate/interurban

4855101 Charter Bus Service, Local

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

4855102 Charter Bus Service, Interstate/Interurban

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

4859 Other Transit and Ground Passenger Transportation

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

48599 Other Transit and Ground Passenger Transportation

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

485991 Special Needs Transportation

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

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

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

485999 All Other Transit and Ground Passenger Transportation

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

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

4111 (pt) Scheduled airport shuttle service

4119 (pt) Other passenger transportation

4859991 Scheduled Airport Shuttle Service

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

4859992 All Other Passenger Transportation

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

486 Pipeline Transportation

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

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

4861 Pipeline Transportation of Crude Oil

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

48611 Pipeline Transportation of Crude Oil

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

486110 Pipeline Transportation of Crude Oil

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

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

4612 Pipeline transportation of crude oil

4862 Pipeline Transportation of Natural Gas

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

48621 Pipeline Transportation of Natural Gas

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

486210 Pipeline Transportation of Natural Gas

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

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

4922 Pipeline transportation of natural gas

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

4862101 Natural Gas Transmission

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

4862102 Natural Gas Transmission and Distribution (Transmission)

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

4869 Other Pipeline Transportation

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

48691 Pipeline Transportation of Refined Petroleum Products

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

486910 Pipeline Transportation of Refined Petroleum Products

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

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

4613 Pipeline transportation of refined petroleum products

48699 All Other Pipeline Transportation

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

486990 All Other Pipeline Transportation

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

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

4619 All other pipeline transportation

487 Scenic and Sightseeing Transportation

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

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

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

4871 Scenic and Sightseeing Transportation, Land

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

48711 Scenic and Sightseeing Transportation, Land

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

487110 Scenic and Sightseeing Transportation, Land

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

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

4119 (pt) Sightseeing buses

4789 (pt) Horse drawn cabs and carriages

7999 (pt) Scenic railroads

4871101 Sightseeing Buses

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

4871102 Horse Drawn Cabs and Carriages

Establishments primarily engaged in furnishing horsedrawn cab and carriage passenger transportation.

4871103 Scenic Railroad

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

4872 Scenic and Sightseeing Transportation, Water

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

48721 Scenic and Sightseeing Transportation, Water

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

487210 Scenic and Sightseeing Transportation, Water

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

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

4489 (pt) Excursion and sightseeing boats (including dinner cruises)

7999 (pt) Charter fishing or party fishing boats

4872101 Excursion and Sightseeing Boats (Including Dinner Cruises)

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

4872102 Charter Fishing and Party Fishing Boats

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

4879 Scenic and Sightseeing Transportation, Other

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

48799 Scenic and Sightseeing Transportation, Other

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

487990 Scenic and Sightseeing Transportation, Other

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

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

4522 (pt) Sightseeing airplanes and helicopters

7999 (pt) Aerial tramways (scenic or sightseeing) and cable lifts

4879901 Sightseeing Airplanes or Helicopters

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

4879902 Aerial Tramway (Scenic or Sightseeing) and Cable Lifts

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

488 Support Activities for Transportation

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

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

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

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

4881 SUPPORT ACTIVITIES FOR AIR TRANSPORTATION

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

48811 Airport Operations

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

488111 Air Traffic Control

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

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

4581 (pt) Airport traffic control

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

4881111 Nongovernment Air Traffic Control

Establishments primarily engaged in operating air traffic control facilities.

4881112 Government Air Traffic Control

Government establishments primarily engaged in operating air traffic control facilities.

488119 Other Airport Operations

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

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

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

4959 (pt) Vacuuming of airport runways

4881191 Airport Operation and Terminal Services

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

4881192 Vacuuming of Runways

Establishments primarily engaged in the vacuuming of airport runways.

48819 Other Support Activities for Air Transportation

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

488190 Other Support Activities for Air Transportation

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

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

4581 (pt) Other airport and aircraft transportation services

4882 Support Activities for Rail Transportation

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

48821 Support Activities for Rail Transportation

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

488210 Support Activities for Rail Transportation

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

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

4013 (pt) Railroad switching and terminal establishments

4789 (pt) Support activities incidental to rail transportation

4882101 Support Activities Incidental to Rail Transportation

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

4882102 Railroad Switching and Terminal Establishments

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

4883 Support Activities for Water Transportation

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

48831 Port and Harbor Operations

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

488310 Port and Harbor Operations

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

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

4491 (pt) Operation of a port or waterfront terminal 4499 (pt) Seaway and lighthouse operations

4883101 Operation of Port and Waterfront Terminals

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

4883102 Seaway and Lighthouse Operations

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

48832 Marine Cargo Handling

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

488320 Marine Cargo Handling

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

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

4491 (pt) Marine cargo handling (including stevedoring)

48833 Navigational Services to Shipping and Salvage

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

488330 Navigational Services to Shipping

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

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

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

4499 (pt) Navigational services

4883301 Tugboat Service (Including Fleeting and Harbor Service)

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

4883302 Navigational Services

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

4883303 Marine Salvaging and Wrecking (Including Dismantling of Ships)

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

48839 Other Support Activities for Water Transportation

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

488390 Other Support Activities for Water Transportation

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

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

4499 (pt) Other services incidental to water transportation

4785 (pt) Marine cargo inspectors and surveyors 7699 (pt) Ship scaling

4883901 Other Services Incidental to Water Transportation

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

4883902 Marine Cargo Inspectors and Surveyors

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

4883903 Ship Scaling

Establishments primarily engaged in scaling ships.

4884 Support Activities for Road Transportation

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

48841 Motor Vehicle Towing

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

488410 Motor Vehicle Towing

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

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

7549 (pt) Towing, wrecker service

48849 Other Support Activities for Road Transportation

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

488490 Other Support Activities for Road Transportation

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

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

- 4173 Terminal or maintenance facilities for motor vehicle passenger transportation (except exclusive use of company vehicles)
- 4231 Motor freight terminal or joint terminal maintenance facility
- 4785 (pt) Fixed facilities and inspection and weighing services for motor vehicle transportation
- 4789 (pt) Other support activities incidental to transportation, nec

4884901 Terminal and Maintenance Facilities for Motor Vehicle Passenger Transportation

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

4884902 Motor Freight Terminal and Joint Terminal Maintenance Facility

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

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

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

4884904 Support Activities Incidental to Road Transportation

Establishments primarily engaged in furnishing services incidental to road transportation.

4885 Freight Transportation Arrangement

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

48851 Freight Transportation Arrangement

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

488510 Freight Transportation Arrangement

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

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

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

4885101 Freight Forwarding

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

4885102 Arrangement of Transportation of Freight and Cargo

Establishments primarily engaged in arranging transportation of freight and cargo.

4889 Other Support Activities for Transportation

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

48899 Other Support Activities for Transportation

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

488991 Packing and Crating

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

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

4783 Packing and crating

488999 All Other Support Activities for Transportation

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

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

4729 (pt) Arrangement of carpools and vanpools

4789 (pt) Other support activities incidental to transportation

4889991 Other Support Activities for Transportation

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

4889992 Arrangement of Carpools and Vanpools

Establishments primarily engaged in the arrangement of carpools and vanpools.

491 Postal Service

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

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

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

4911 Postal Service

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

49111 Postal Service

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

491110 Postal Service

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

NAICS code 491110 are comprised of the following SIC industry:

4311 United States Post Office

492 Couriers and Messengers

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

4921 Couriers

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

49211 Couriers

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

492110 Couriers

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

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

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

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

4921101 Courier Services (Except by Air)

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

4921102 Air Courier Services

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

4922 Local Messengers and Local Delivery

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

49221 Local Messengers and Local Delivery

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

492210 Local Messengers and Local Delivery

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

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

4215 (pt) Local messenger services

493 Warehousing and Storage

Industries in the Warehousing and Storage subsector are primarily engaged in operating warehousing and storage facilities for general merchandise, refrigerated goods, and other warehouse products. These establishments provide facilities to store goods. They do not sell the goods they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods. Logistics services can include labeling, breaking bulk, inventory control and management, light assembly, order entry and fulfillment, packaging, pick and pack, price marking and ticketing, and transportation arrangement. However, establishments in this industry group always provide warehousing or storage services in addition to any logistic services. Furthermore, the warehousing or storage of goods must be more than incidental to the performance of services, such as price marking.

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

4931 Warehousing and Storage

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

49311 General Warehousing and Storage

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

493110 General Warehousing and Storage

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

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

4225 (pt) General warehousing and storage 4226 (pt) General warehousing in foreign trade zones

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

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

4931102 General Warehousing and Storage in Foreign Trade Zones

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

49312 Refrigerated Warehousing and Storage

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

493120 Refrigerated Warehousing and Storage

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

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

4222 Refrigerated products warehousing 4226 (pt) Fur storage

4931201 Refrigerated Products Warehousing

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

4931202 Fur Storage

Establishments primarily engaged in the warehousing and storage of fur.

49313 Farm Product Warehousing and Storage

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

493130 Farm Product Warehousing and Storage

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

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

4221 Farm product warehousing and storage

49319 Other Warehousing and Storage

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

493190 Other Warehousing and Storage

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

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

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

4931901 Household Goods Warehousing and Storage

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

4931902 Specialized Goods Warehousing and Storage

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

Appendix C. Coverage and Methodology

MAIL/NONMAIL UNIVERSE

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

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

- The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment and all single-establishment employer firms with payroll above a specified cutoff. The term "employers" refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.
 - A sample of small employers, i.e., singleestablishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
- 2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff.

 Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total revenue of establishments covered in the census. Data on revenue, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Revenue information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

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

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

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

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

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

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

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

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

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

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

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

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

Appendix D. Geographic Notes

Not applicable for this report.

1997 ECONOMIC CENSUS APPENDIX D D-1

Appendix E. Metropolitan Areas

Not applicable for this report.

1997 ECONOMIC CENSUS APPENDIX E E-1