

# 1992 Census of Transportation

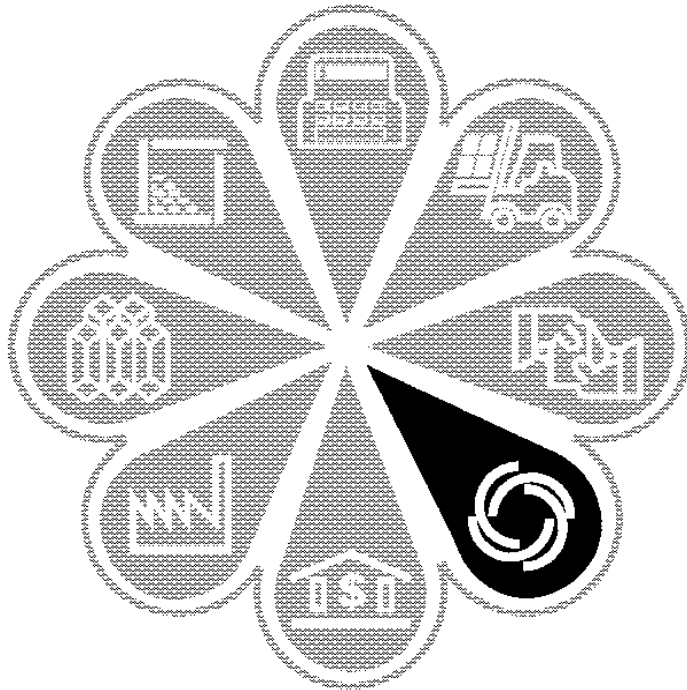
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TC92-T-52

TRUCK INVENTORY AND USE SURVEY

## United States

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Issued May 1995



**U.S. Department of Commerce**  
**Ronald H. Brown**, Secretary  
**David J. Barram**, Deputy Secretary

**Economics and Statistics Administration**  
**Everett M. Ehrlich**, Under Secretary  
for Economic Affairs

**BUREAU OF THE CENSUS**  
**Martha Farnsworth Riche**, Director

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**If you have any questions concerning the statistics in this report, call 301-457-2797.**



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# 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.

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

Policymaking agencies of the Federal Government use the data, especially in monitoring economic activity and providing assistance to business.

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 and 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.

## AUTHORITY AND SCOPE

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 1992 Economic Census consists of the following eight censuses:

- Census of Retail Trade
- Census of Wholesale Trade
- Census of Service Industries
- Census of Financial, Insurance, and Real Estate Industries
- Census of Transportation, Communications, and Utilities
- Census of Manufactures
- Census of Mineral Industries
- Census of Construction Industries

Special programs also cover enterprise statistics and minority-owned and women-owned businesses. (The 1992 Census of Agriculture and 1992 Census of Governments are conducted separately.) The next economic census is scheduled to be taken in 1998 covering the year 1997.

## AVAILABILITY OF THE DATA

The results of the economic census are available in printed reports for sale by the U.S. Government Printing Office and on compact discs for sale by the Census Bureau. Order forms for all types of products are available on request from Customer Services, Bureau of the Census, Washington, DC 20233-8300. A more complete description of publications being issued from this census is on the inside back cover of this document.

Census facts are also widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. Finally, State data centers in every State as well as business and industry data centers in many States also supply economic census statistics.

## WHAT'S NEW IN 1992

The 1992 Economic Census covers more of the economy than any previous census. New for 1992 are data on communications, utilities, financial, insurance, and real estate, as well as coverage of more transportation industries. The economic, agriculture, and governments censuses now collectively cover nearly 98 percent of all economic activity.

Among other changes, new 1992 definitions affect the boundaries of about a third of all metropolitan areas. Also, the Survey of Women-Owned Businesses has now been expanded to include all corporations.

## HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1963, 1958, and 1954. Prior to that time, the individual subcomponents 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 1840 and subsequent censuses to include mining and some commercial activities. In 1902, Congress established a permanent Census Bureau and directed that a census of manufactures be taken every 5 years. The 1905 Manufactures Census was the first time a census was taken apart from the regular every-10-year population census.

The first census of business was taken in 1930, covering 1929. Initially it covered retail and wholesale trade and construction industries, but it was broadened in 1933 to include some of the service trades.

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 Enterprise Statistics Program, which publishes combined data from the economic census, was made possible with the implementation of the integrated census program in 1954.

The range of industries covered in the economic censuses has continued to expand. The census of construction industries began on a regular basis in 1967, and the scope of service industries was broadened in 1967, 1977, and 1987. The census of transportation began in 1963 as a set of surveys covering travel, transportation of commodities, and trucks, but expanded in 1987 to cover business establishments in several transportation industries. For 1992, these statistics are incorporated into a broadened census of transportation, communications, and utilities. Also new for 1992 is the census of financial, insurance, and real estate industries. This is part of a gradual expansion in coverage of industries previously subjected to government regulation.

The Survey of Minority-Owned Business Enterprises was first conducted as a special project in 1969 and was incorporated into the economic census in 1972 along with the Survey of Women-Owned Businesses.

An economic census has also been taken in Puerto Rico since 1909, in the Virgin Islands of the United States and Guam since 1958, and in the Commonwealth of the Northern Mariana Islands since 1982.

Statistical reports from the 1987 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 data published since 1967 are still available for sale on microfiche from the Census Bureau.

## AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

While the census provides complete enumerations every 5 years, there are many needs for more frequent data as well. The Census Bureau conducts a number of monthly, quarterly, and annual surveys, with the results appearing in publication series such as Current Business Reports (retail and wholesale trade, transportation, and service industries), the Annual Survey of Manufactures, Current Industrial Reports, and the Quarterly Financial Report. Most of these surveys, while providing more frequent observations, yield less kind-of-business and geographic detail than the census. The County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

## 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 1992 Economic Census and Related Statistics*. More information on the methodology, procedures, and history of the census will be published in the *History of the 1992 Economic Census*. Contact Customer Services for information on availability.

# Census of Transportation

## TRUCK INVENTORY AND USE SURVEY, 1992 CENSUS OF TRANSPORTATION

The Truck Inventory and Use Survey (TIUS) provides data on the physical and operational characteristics of the Nation's truck population. It is based on a probability sample of private and commercial trucks registered (or licensed) in each State during 1992. A sample of over 150,000 trucks were surveyed to measure the universe of over 60 million trucks.

The following types of vehicles were excluded from this survey: those owned by Federal, State, and local governments, ambulances, buses, and motor homes. A small number of the vehicles sampled were determined to be "out-of-scope" of the survey. These cases include but are not limited to: farm tractors, unpowered trailer units, and trucks reported to have been sold, junked, or wrecked prior to the registration year.

Many States allow pickups, small vans, and utility-type vehicles to be registered as either cars or trucks. The passenger car files were searched and any such trucks were included in the universe of trucks from which the sample was selected. Some vehicles such as "off-highway" trucks used exclusively on private property do not have to be registered. These vehicles were not included in the universe and had no chance of being selected.

## USES OF THE TRUCK INVENTORY AND USE SURVEY

TIUS information is of considerable value to Federal, State, and local transportation agencies in planning highway cost allocations, road improvements, truck size and weight issues, user fees of commercial and private vehicles, energy consumption, and other aspects of improving transportation services for shippers and carriers. The Federal Government also uses these data as an important framework for the national investment and personal consumption expenditures component of the Gross Domestic Product (GDP), input-output tables, economic development evaluation, maintenance of vital statistics for prediction of future economic and transportation trends, logistical requirements, and regulatory impact analysis.

Industry, business, academia, and the general public need these data to assess the truck population's involvement with intermodal use, conduct market studies and

evaluate market strategies, assess the utility and cost of certain types of equipment, calculate the longevity of products, determine fuel demands and needs for fuel efficiency, and assess the effects of deregulation on the restructuring of the transportation industries. TIUS data are regularly used to link to and more accurately utilize other data sets representing limited segments of the truck universe.

## UNPUBLISHED DATA

Physical and operational characteristics estimates not shown separately in this report are produced as a by product of the published statistics. These additional data have not been published because of their high sampling variability, poor response quality, or other factors that resulted in their failure to meet Census Bureau standards for publication.

Mileage estimates are not shown separately for individual States in this report or in individual State reports for 1992 as they were in past TIUS publications. State mileage estimates do not represent mileage activity within the State but mileage for trucks registered in that State.

The Bureau of the Census produces a CD-ROM for the *Truck Inventory and Use Survey* which contains microdata information for each truck in the sample. The term microdata refers to the unaggregated records for the individual responses. The records are modified to avoid the possibility of identifying individual households or establishments.

## VEHICLE REGISTRATIONS

The annual vehicle registration date varies among the States. A few States use the calendar year for registering all vehicles. Most States register their vehicle on a staggered basis to permit a distribution of the renewal workload throughout all months. Most States allow preregistration or permit "grace periods" to better distribute the annual registration workload.

In order to present vehicle registration data uniformly for all States, the data are shown as nearly as possible on a 1992 calendar-year basis.

Registration practices for commercial vehicles differ greatly among the States. Some States register a tractor-semitrailer combination as a single unit; others register the tractor and the semitrailer separately. For either, only the power units are included in the registered truck counts.

## TRUCK CHARACTERISTICS

The estimated number of trucks that were within the scope of the TIUS and registered in the United States during 1992 was 59,200.8 thousand, a 32.8 percent increase from 1987. These trucks were estimated to have been driven a total 786,273.9 million miles during 1992, an increase of 48.5 percent ( $\pm 6$ )<sup>1</sup> from 1987. The average annual miles traveled per truck were estimated at 13.3 thousand.

The Federal Highway Administration (FHWA) estimate of the number of private and commercial trucks registered in the United States as of December 31, 1992, was 43,675.4 thousand. This estimate is based on a calendar year summary report from each State. It reflects differences in truck definitions used by each State for vehicle registration from those used in the TIUS.

## COMPARABILITY WITH PREVIOUS SURVEYS

Although the basic purpose and scope of the previous Truck Inventory and Use Surveys were essentially the same as this one, some new items were introduced in 1992 as well as some changes that may affect specific items in this report.

### New items introduced in 1992:

1. **Empty weight of pickups, vans, minivans, utility-type vehicles, and station wagons on truck chassis.** Respondents who received the TC-9501 questionnaire were asked to report the empty weight (vehicle weight minus cargo weight) of the vehicle as it was usually operated.
2. **Number of weeks operated.** Respondents were asked to report the number of weeks during 1992 the vehicle was operated.
3. **Type of home base.** Respondents were asked to report the type of location where the vehicle was usually parked when it was not on the road. This information is available on the public-use microdata product only.
4. **Bobtail.** Owners of large trucks who reported the vehicle was usually operated as a straight truck or truck tractor pulling a trailer were asked to report the approximate percentage of 1992 mileage that no trailer was pulled. This information is available on the public-use microdata product only.
5. **Trailer/axle configuration.** Owners of large trucks who reported the vehicle was usually operated as a

straight truck or truck tractor pulling one or more trailers were asked to report the approximate percentage of 1992 mileage of the trailer/axle configuration most often pulled.

6. **Exterior length of trailer(s).** Owners of large trucks who reported the vehicle was usually operated as a straight truck or truck tractor pulling one or more trailers were asked to report the exterior length of the individual trailer(s) most often pulled. This information is available at the U.S. level and on the public-use microdata product.
7. **Type of refueling locations.** Owners of large trucks were asked the type of location where the vehicle was primarily refueled during 1992.
8. **Kind of service.** Owners of large trucks who reported the vehicle was operated with for-hire authorization were asked to report the approximate percentage of 1992 mileage by truckload and less-than-truckload service.

### 1992 changes affecting specific items:

1. **How disposed.** An "other" category was added as a separate response to determine other types of disposal. This information is available on the public-use microdata product only.
2. **When disposed.** If a vehicle was disposed of on or after July 1, 1991, but prior to January 1, 1992, respondents were asked to report vehicle's use during calendar year 1991. This methodology replaces respondents reporting "last 12 months use" of those vehicles which were owned (or leased) and disposed of prior to the survey year.
3. **How obtained.** An "other" category was added as a separate response to determine other ways of vehicle acquisition.
4. **Piggyback, conventional trailers or containers.** A separate category for conventional trailers was added to complete inclusion of all intermodal equipment haul types. This information is available on the public-use microdata product only.
5. **Overall length.** Separate check box ranges were developed for length to replace 1987 specific response.
6. **Width of trailer.** Separate check box ranges were developed for width to replace 1987 specific response. This information is available on the public-use microdata product only.
7. **Range of operation.** Separate responses for "trips between 200 and 500 miles" and "trips beyond 500 miles" were added. The 1987 response of "trips between 50 and 200 miles" was divided into two separate responses for 1992: (1) trips between 50 and 100 miles and (2) trips between 100 and 200 miles from vehicle's homebase location.

<sup>1</sup>All comparisons are accompanied by a 90-percent confidence interval, so that a statement such as "an increase of 5.0 percent ( $\pm 5$ )" indicates a 90-percent confidence interval from 4.5 to 5.5. If the interval contains zero, it is uncertain whether there is an increase or decrease.



8. **Brakes.** An "other" category was added as a separate response to determine other types of brakes.
9. **Standard or optional equipment.** New categories were added to the list of equipment characteristics. They are: (1) antilock brake system and (2) on-board computer/ electronic vehicle management system on both questionnaires. In addition, the TC-9501 questionnaire (small trucks) included additional new categories: (1) vehicle control aids for handicapped drivers and (2) wheelchair lifts.
10. **Personal transportation.** "Carpool" use vehicles in a nonbusiness capacity are included in the personal transportation category.
11. **For-hire operation type.** A "private fleet" category was added with two separate responses on the TC-9502 questionnaire requesting the percentages of 1992 mileage the vehicle operated as: (1) a private carrier and (2) a private carrier with for-hire authority (i.e., backhauls, trip leasing, etc.). This information is available on the public-use microdata product only.
12. **Products carried.** New categories were added to the list of products carried. They are: (1) passenger transportation (the TC-9501 questionnaire only), (2) no load (vehicle empty), (3) animal feed, (4) recyclable products. "Hazardous waste" collected in 1987 was divided into two separate categories for 1992: (1) EPA manifest and (2) non-EPA manifest.
13. **Engine type.** Separate responses for leaded and unleaded gasolines were developed to determine fuel use by engine. Published results of engine type are cited for "gasoline" only. Leaded and unleaded gasoline use is available on the public-use microdata product only.
14. **Miles per gallon.** Check box ranges were developed on the TC-9501 questionnaire replacing the 1987 specific response for pickups, vans, utility-type vehicles, minivans, and station wagons on truck chassis.
15. **Hazardous materials carried.** The 1987 check box percentage ranges of placard-required hazardous materials mileage were replaced with individual mileage percentage responses of each placard-required hazardous material hauled during 1992. The published results represent the number of trucks which hauled placard-required hazardous materials during 1992 because multiple responses were possible. Data are displayed under the new and revised placard name categories.
16. **Fleet size.** Check box ranges were developed for the total number of vehicles/ trailers owned and/ or operated by an individual or for a company replacing the 1987 data item requesting fleet composition of vehicles and equipment on an establishment basis.
17. **Horsepower.** This item was deleted from the questionnaire and data will not be available.
18. **Cubic inch displacement (CID).** This item was deleted from the questionnaire, but the published data were derived from an analysis of the administrative record data and are included in the tables. "Not reported" indicates those trucks for which the CID are unknown.
19. **Number of cylinders.** The published data were derived from an analysis of the administrative record data and are included in the tables. "Not reported" indicates those trucks for which cylinders are unknown.

## EXPLANATION OF TERMS

**Major use.** This item is based on the business or the part of the business in which the vehicle was used. The 15 specific major use categories conform to the generally accepted meaning of the terms.

Responses in the "Other" category were recoded to one of the specific categories, if possible. The category "Not in use" in table 2a includes vehicles which, though licensed, were not operated or were wrecked/ inoperative for more than 6 months during 1992.

**Body type.** This category includes the type of body that is either permanently attached to the power unit (i.e., straight or single-unit truck) or most frequently used with a truck tractor as a tractor-trailer combination.

**Minivans.** The minivan universe includes vehicles which are manufactured on a truck or passenger car chassis.

**Home base.** The location where the vehicle was usually parked when it was not on the road.

**Range of operation.** The type of trip in which the vehicle usually operates is classified as one of the following:

1. **Local.** Less than 50-miles from vehicle's home base (the farm, terminal, factory, mine, or other place where the vehicle is stationed).
2. **Short range.** Trips between 50 and 100 miles from vehicle's home base.
3. **Short range-medium.** Trips between 100 and 200 miles from vehicle's home base.
4. **Long range-medium.** Trips between 200 and 500 miles from vehicle's home base.
5. **Long range.** Trips beyond 500 miles from vehicle's home base.
6. **No home base.** Vehicle (usually an over-the-road truck tractor or consumer one-way rental) which did not operate from one specific home base location.
7. **Off-the-road.** Minimal use of public roads (usually associated with construction and farming activities).

**Vehicle size.** This size classification is based on the average vehicle weight (empty weight of the vehicle plus the average weight of the load carried) at which the vehicle operated during 1992. The four size classes are:

1. **Light.** Average vehicle weight of 10,000 pounds or less.
2. **Medium.** Average vehicle weight of 10,001 to 19,500 pounds.
3. **Light-heavy.** Average vehicle weight of 19,501 to 26,000 pounds.
4. **Heavy-heavy.** Average vehicle weight of 26,001 pounds or more.

**Operator classification.** This item consists of not for hire, for hire, daily rental, and mixed.

1. **Not for hire.** Includes a private owner or a company which transports its own materials or merchandise or uses the vehicle for personal transportation.
2. **For hire.** Includes the following:
  - a. **Motor carrier.** Those vehicles operated by a company whose primary business is to provide transportation services carrying freight belonging to others.
  - b. **Owner/operator.** Vehicles operated by an independent trucker who drives the vehicle for himself or on lease to a company.
3. **Daily rental.** Vehicles rented or leased out under daily or short-term rental or lease agreements (not motor carrier).
4. **Mixed.** A mixture of the operator classifications above with equal percentages of use for at least two of the three categories. If the percentages were not equal, the answer was recoded to the operator classification with the highest percentage.
5. **Type of carrier.** These categories are limited to for hire, interstate operators:
  - a. **Contract.** Offers transportation services to certain shippers under contracts.
  - b. **Common.** Offers transportation services to the general public over regular or irregular routes.
  - c. **Exempt.** Transports commodities or provides types of services that are exempt from federal regulation, could also operate within exempt commercial zones.

**Products carried.** This item includes broad classifications of agricultural, manufacturing, mineral products, and special categories of materials carried by trucks. Responses to the "Other" category were recoded to 1 of the 29 specific categories if possible.

**Hazardous materials.** This category was designed to identify those trucks which regularly transport hazardous materials in quantities large enough to require a placard under the Code of Federal Regulations, Title 49, (CFR.177.823) Transportation.

**Truck fleet size.** The size of the truck fleet is based on the number of trucks operated by a truck owner for its entire operation. The data shown in the "Truck Fleet Size" section of the tables are based on the number of trucks found in fleets of specified size and not the number of fleets. (If this item on the survey form was unanswered, the vehicle was estimated in the "not reported" category.)

**Mileage distribution.** The number of annual miles associated with each operational activity. Mileage compilations of all operational activities (primary, secondary, etc.) conducted by an individual truck are presented in table 16. Mileage estimates presented in all other tables of this report represent 100 percent of the individual truck's mileage based on primary activity regardless of any secondary operational activities.

## SAMPLE DESIGN

A probability sample of 153,914 trucks was selected from an estimated universe of over 60 million trucks registered in the United States during 1992. The sample was drawn from a universe of active registrations in the 50 States and the District of Columbia at some date, generally between July 1 and December 31, 1992. If necessary an adjustment was made to account for new truck registrations which occurred after this date but before the end of 1992. The universe excluded those trucks that were identified, from the registration information, as outside of the scope of TIUS.

The trucks were selected using a stratified, random sample design. The universe, or population, of trucks within each State was divided into five strata: "pickup," "van," "single-unit light," "single-unit heavy," and "truck tractor." The "pickup" stratum consisted of all pickup trucks. The "van" stratum consisted of panel trucks, vans (including minivans), utility-type vehicles (including jeeps), and station wagons on truck chassis. The "single-unit light" stratum consisted of all single-unit trucks (excluding those in the pickup and van strata) with a gross vehicle weight (GVW) of 26,000 pounds or less. The "single-unit heavy" stratum consisted of the remaining single-unit trucks. The "truck tractor" stratum consisted of only truck tractors. Within each of these strata, a predetermined number of trucks were selected for the sample. All trucks were selected at random with equal probabilities of selection within a stratum. The number of total trucks sampled ranged from 1,785 for the District of Columbia to 3,950 for California, the mean being 3,018 trucks per State.

## SURVEY METHOD

For each selected truck, a report form was mailed to the owner identified in the vehicle registration records. The

owner was asked to respond only for the truck identified by the vehicle registration information imprinted on the form, regardless of whether or not he still owned the vehicle. The information received on the returned questionnaires was processed through an extensive computer edit. Reports which contained questionable responses were reviewed and corrected if necessary. Because estimates are to cover calendar year 1992, if necessary an adjustment was made to account for new trucks registered after the date covered by the sampling frame but before December 31, 1992. This methodology to count for trucks purchased new and registered in the latter half of 1992 which were not covered by the sampling frame differs from that used in the 1987 TIUS.

In each stratum, estimates of the number of trucks for each characteristic were developed by expanding the observations from the respondents to represent all trucks in the stratum within the scope of the TIUS. The stratum estimates were then summed across strata to form the estimates published for the State. Truck miles were estimated in a similar way. National estimates of the number of trucks and truck miles were then obtained by adding up all the State estimates. For each line in table 2a, truck miles is an estimate of the miles traveled during 1992 by all trucks having the specified characteristic. Estimates of average miles per truck were derived from the estimates of number of trucks and truck miles.

## RELIABILITY OF THE ESTIMATES

An estimate based on a sample survey will differ from the universe value because of sampling variability and nonsampling error. Sampling variability occurs because observations are made only on a sample, not on the entire universe. Nonsampling errors can be attributed to many sources in the reporting, collecting, and processing of data. Nonsampling errors would occur even if the entire universe were surveyed. The accuracy of a survey results is determined by the joint effects of sampling variability and nonsampling errors. The sources of error are discussed in the following paragraphs.

### Measures of Sampling Variability

The particular sample used in this survey is one of a large number of all possible samples of the same size that could have been selected using the same design. Estimates derived from the different samples would differ from each other and from the universe total. However, the average of these estimates would equal the total derived from a complete enumeration of the universe. This assumes that a complete enumeration has the same nonsampling error as the sample survey. The standard error of the estimate is a measure of the variability among the estimates from all possible samples of the same size and design. It measures the precision we can expect from a sample estimate of the value we would obtain under

complete enumeration. The relative standard error (RSE), expressed as a percentage, is the standard error of the estimate times 100 divided by the value being estimated. Note that the RSE's are estimates derived from the sample and are also subject to sampling variability. Except for table 2a, the RSE's are given only for the top row of estimates and the left column of estimates. The procedures for approximating the RSE's for the other estimates is covered in appendix B.

The estimate from a particular sample and the approximation of the standard error associated with the estimate can be used to construct interval estimates called confidence intervals. A confidence interval is an expression of how well an estimate from a particular sample represents an unknown population value. Associated with each interval is a percentage of confidence (most commonly 68, 90, or 95 percent), which is interpreted as follows. If, for each possible sample, an estimate of an unknown population value and the approximate standard error were obtained, then:

1. For approximately 68 percent of the possible samples, the interval from one standard error below to one standard error above the estimate would include the unknown population value. We call this a 68-percent confidence interval.
2. For approximately 90 percent of the possible samples, the interval from 1.65 standard errors below to 1.65 standard errors above the estimate would include the unknown population value. We call this a 90-percent confidence interval.
3. For approximately 95 percent of the possible samples, the interval from two standard errors below to two standard errors above the estimate would include the unknown population value. We call this a 95-percent confidence interval.

#### *Example of a confidence interval calculation:*

Assume the number of drop-frame vans in table 2a is given as 117.4 thousand trucks with a relative standard error of 6.1 percent, then the standard error is:

$$117.4 \times .061 = 7.16 \text{ thousand trucks}$$

An approximate 90-percent confidence interval (the estimate, plus or minus 1.65 standard errors) is 117.4 plus or minus 11.8 or 105.6 to 129.2 thousand trucks.

All comparisons appearing in the "Summary of Findings" of this publication and for which measures of sampling variability are available are accompanied by an indication of the 90-percent confidence interval. Thus, a statement such as "an increase of 29 percent ( $\pm 5.1$ )" indicates a 90-percent confidence interval from 23.9 to 34.1. If the confidence interval contains zero, it is uncertain whether there is an increase or decrease.

## Nonsampling Errors

Nonsampling errors cover all sources of errors in the estimates that cannot be attributed to sampling variability. This includes errors in the reporting, collecting, and processing of data as well as the inability to obtain responses from some sampled units. Nonsampling errors lead to biases in the estimates. Bias exists if an estimate, averaged over all possible samples, does not equal the true value being estimated.

A major source of possible bias is nonresponse. There are two types of nonresponse. "Total nonresponse" occurs when no response to the questionnaire was received. In most cases, the form was never returned to the Census Bureau, after several attempts to elicit a response. For the United States, approximately 90.2 percent of the questionnaires were returned with some response. "Item nonresponse" applies to an individual item or question which was unanswered, although some response to the questionnaire was received. Several followups, by mail and telephone, were done to reduce both types of nonresponse. The details to account for total nonresponse and item nonresponse are given below.

For most sections in the table 2a, total nonresponse is handled within the estimation procedure by allocating characteristics to the total nonrespondents in proportion to the characteristics observed for the respondents. The amount of bias introduced in this way depends on the extent that the nonrespondents differ, characteristically, from the respondents.

For most sections in the tables, item nonresponse is included as a separate line. For example, respondents who did not indicate the major uses of their trucks are included

in the "not reported" category. This line shows the part of the total estimate (for that table section) which is missing from the estimates by major use. Users should exercise caution in allocating the not reported figure to the major uses, since the characteristics of item nonrespondents may differ significantly from those of the respondents. For some questions, a response was generated if it could be derived from other data. For example, engine and body characteristics were frequently determined through analysis of the vehicle identification number and charts based on manufacturers' specifications. Missing length and average weight data were imputed for each individual truck based on the response from a record with similar characteristics which were correlated with length and/ or average weight. Missing annual miles data were imputed for each individual truck based on information available about the truck's vehicle type, age, acquisition, disposal, and weeks operated.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

- |      |  |
|------|--|
| (NA) | Not available due to new data item or definitional differences.  |
| (S)  | Withheld because estimate did not meet publication standards on the basis of either the response rate, associated standard error, or a consistency review. |
| (Z)  | Represents less than 50 trucks or .05 percent, as appropriate for the data column.   |
| RSE  | Relative standard error.   |

# Users' Guide for Locating Statistics in This Report by Table Number

Statistics	By State	By trucks	By truck miles	By average miles	By major use, vehicle size, annual miles, range of operation, truck type, principal product, and body type, mileage distribution
<b>TOTAL</b>					
Trucks <sup>1</sup> .....	A,18-38				3-9,18-38
Truck miles .....					10-16
Average miles .....					2a
<b>OPERATIONAL CHARACTERISTICS</b>					
Operator classification .....		2a,3-9	2a,10-16	2a	3-9,10-16
Hazardous materials carried .....		2a,3-9	2a,10-16	2a	3-9,10-16
Truck fleet size <sup>2</sup> .....		2a,3-9	2a,10-15	2a	3-9,10-15
Maintenance .....		2a,3-9	2a,10-15	2a	3-9,10-15
Major use <sup>2</sup> .....	22-34	2a,3-9,22-34	2a,10-15	2a	3-9,10-15
Weeks operated .....		2a,3-9	2a,10-15	2a	3-9,10-15
Products carried .....		2a,3-9	2a,10-16	2a	3-9,10-16
Range of operation <sup>2</sup> .....	35-38	2a,3-9,35-38	2a,10-16	2a	3-9,10-16
Annual miles <sup>1</sup> .....		2a,3-9	2a,10-15	2a	3-9,10-15
Trailer/ container hauled .....			16		16
<b>PHYSICAL CHARACTERISTICS</b>					
Year model <sup>2</sup> .....		2a,3-9	2a,10-15	2a	3-9,10-15
Gross weight (average weight) .....		2a,3-9	2a,10-15	2a	3-9,10-15
Engine type <sup>2</sup> and size .....		2a,3-9	2a,10-15	2a	3-9,10-15
Equipment type:					
Braking system .....		2a,3-9	2a,10-15	2a	3-9,10-15
Power steering .....		2a,3-9	2a,10-15	2a	3-9,10-15
Air conditioning .....		2a,3-9	2a,10-15	2a	3-9,10-15
Fuel conservation equipment .....		2a,3-9	2a,10-15	2a	3-9,10-15
Cab type .....		2a,3-9	2a,10-15	2a	3-9,10-15
Body type <sup>2</sup> .....		2a,3-9	2a,10-15	2a	3-9,10-15
Truck type and axle arrangement <sup>2</sup> .....		2a,3-9	2a,10-15	2a	3-9,10-15
Vehicle size <sup>2</sup> .....	18-21	2a,3-9,18-21	2a,10-15	2a	3-9,10-15
Trailer size most often pulled .....			17		

<sup>1</sup>Data available by State of registration rankings in table A.

<sup>2a</sup>Data available in percentage form for 1992, 1987, 1982, 1977, and 1972 in table 1.

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## Summary of Findings

Approximately 59.2 million private and commercial trucks were registered in the United States during 1992. This is an increase of 14.6 million trucks (32.8 percent) since the 1987 survey. Trucks in 1992 were driven an estimated 786.3 billion truck miles and averaged 13.3 thousand annual miles (table 2a). California and Texas were the leading States in terms of registered trucks, having 12.1 and 7.4 percent of the national total.

**Major use.** The increased use of light trucks and vans for personal transportation continues to be the dominant trend in the data. Over two-thirds (68 percent) of all trucks were used mainly for "personal transportation," defined as being used in place of an automobile to go from home to work, for carpool, pleasure driving, outdoor recreation, camping, etc. This compares to 66 percent in 1987, 57 percent in 1982, and 54 percent in 1977. Slightly more than 40.4 million trucks were used mainly for this purpose and were driven about 464.0 billion miles. Trucks used for construction and agriculture ranked second and third, with 5.0 and 3.6 million trucks respectively, while services ranked fourth with 3.1 million trucks.

**Pickups, minivans, panels, utilities, and station wagons.** In 1992, 91 percent of all private and commercial trucks in the Nation were pickups, minivans, panels, utilities, and station wagons. They accounted for 99 percent of the trucks used for personal transportation and represented a substantial number of the trucks used in services (87 percent), not in use (82 percent), construction (80 percent), retail trade (78 percent), and agriculture (75 percent). In 1992, 64 percent of all light trucks averaged over 15 miles per gallon, compared to 49 percent in 1987. These trucks operated most of the time within the State in which they were based and had an average vehicle weight of 10,000 pounds or less.

The pickup truck is still the most popular type of truck in the Nation, but use of minivans continues to grow. The total number of pickups registered increased from 27.7 million in 1987 to 33.7 million in 1992, accounting for over 56 percent of all trucks. Minivans increased 258 percent since the 1987 survey.

**Vehicle acquisition.** In 1992, 46 percent of all trucks were purchased "new," an increase of 5.9 million trucks over the past 5 years. Slightly over one-half (51 percent) of all trucks were purchased "used," an increase of 8.1 million since 1987. The "used" truck segment represented

58 percent of the vehicles operated in agriculture, 55 percent of those operated in forestry and lumbering, 54 percent of those operated for personal transportation, and 48 percent of those operated in construction.

**Intensity of use.** As implied by annual miles per vehicle for the "major use" categories, use was greatest for "for-hire" trucks (see table 2a), which averaged 58.3 thousand miles per year, compared with 13.3 thousand miles for all trucks. The light size trucks averaged 12.3 thousand miles per year and the medium size trucks averaged 11.1 thousand miles per year, a 15 percent increase for light size trucks from 1987 and a 6 percent increase for medium size trucks from 1987. The light-heavy size trucks averaged 11.1 thousand miles per year, a 12 percent increase from 1987. The heavy-heavy size trucks averaged 41.1 thousand miles per year. This was a 5 percent increase since 1987.

Between 1987 and 1992, the total miles trucks traveled increased by 49 percent; however, the average annual miles per truck has remained relatively stable over the years: 11.9 thousand in 1977, 11.2 thousand in 1982, 11.9 thousand in 1987, and 13.3 thousand in 1992.

**Large trucks.** Basic platform and basic enclosed van were the most popular types of larger trucks. The truck miles characteristics of large trucks differ substantially from those of pickups, panels, utilities, and station wagons. Different data distributions can be observed when analyzing the large truck segment alone (see table 2a). Five million large trucks traveled 116.6 billion miles annually, averaging 22.8 thousand miles per truck; "for-hire" large trucks, only 15 percent of the total number of large trucks, contributed 42 percent of the truck miles.

**Trailer size.** Of the trucks pulling a trailer, the truck and trailer configuration most often operated was truck tractor with single trailer; 54 percent of all trucks pulling a trailer were of this configuration. Three percent of all trucks were truck-tractors with double trailers. Forty-six percent of single trailers pulled by a truck-tractor were 45-48 feet long.

**Number of trucks.** Truck use has increased significantly in the last 5 years. The number of States in which 1,000,000 or more trucks were registered increased from 15 in 1987 to 25 in 1992. Accordingly, the number of States in which less than 200,000 trucks were registered decreased from 6 in 1987 to 4 in 1992.



Table A. State Registration Rankings: 1992 and 1987

State	1992		State	1987	
	Trucks (thousands)	Ranking		Trucks (thousands)	Ranking
California -----	7 150.2	1	California -----	4 744.3	1
Texas -----	4 373.0	2	Texas -----	3 952.1	2
Florida -----	2 673.2	3	Florida -----	1 924.0	3
Pennsylvania -----	2 367.6	4	Ohio -----	1 736.5	4
Illinois -----	2 271.6	5	Pennsylvania -----	1 687.3	5
Ohio -----	2 188.9	6	Illinois -----	1 603.5	6
Michigan -----	2 166.2	7	Michigan -----	1 548.7	7
New York -----	1 999.6	8	New York -----	1 541.1	8
North Carolina -----	1 760.0	9	North Carolina -----	1 371.2	9
Georgia -----	1 644.2	10	Georgia -----	1 210.1	10
Washington -----	1 541.6	11	Virginia -----	1 139.1	11
Virginia -----	1 516.7	12	Washington -----	1 101.8	12
Tennessee -----	1 462.7	13	Indiana -----	1 076.6	13
Indiana -----	1 414.3	14	Tennessee -----	1 017.0	14
Missouri -----	1 357.1	15	Missouri -----	1 014.1	15
Wisconsin -----	1 196.8	16	Colorado -----	972.8	16
Alabama -----	1 166.9	17	Louisiana -----	926.8	17
Minnesota -----	1 155.9	18	Oklahoma -----	903.6	18
Louisiana -----	1 123.8	19	Alabama -----	893.7	19
New Jersey -----	1 098.5	20	Minnesota -----	849.7	20
Colorado -----	1 092.9	21	Oregon -----	830.4	21
Oklahoma -----	1 080.1	22	Kentucky -----	808.1	22
Oregon -----	1 059.0	23	Wisconsin -----	806.6	23
Kentucky -----	1 015.9	24	New Jersey -----	806.2	24
Kansas -----	1 001.7	25	Arizona -----	758.6	25
Arizona -----	999.5	26	Kansas -----	728.5	26
Maryland -----	940.7	27	Iowa -----	679.4	27
Iowa -----	930.6	28	Massachusetts -----	673.6	28
Massachusetts -----	878.7	29	Maryland -----	661.4	29
South Carolina -----	840.6	30	South Carolina -----	597.6	30
Arkansas -----	748.7	31	Arkansas -----	520.7	31
Mississippi -----	647.6	32	Mississippi -----	500.6	32
New Mexico -----	581.1	33	New Mexico -----	469.2	33
Connecticut -----	543.6	34	Nebraska -----	444.2	34
Nebraska -----	533.9	35	Connecticut -----	438.1	35
Utah -----	510.0	36	West Virginia -----	422.2	36
West Virginia -----	476.8	37	Utah -----	379.2	37
Idaho -----	467.0	38	Idaho -----	318.3	38
Nevada -----	387.6	39	Montana -----	314.9	39
Montana -----	371.8	40	North Dakota -----	267.9	40
Maine -----	338.6	41	Maine -----	259.2	41
New Hampshire -----	306.3	42	Nevada -----	248.9	42
South Dakota -----	295.0	43	South Dakota -----	244.0	43
North Dakota -----	290.5	44	New Hampshire -----	233.2	44
Hawaii -----	280.3	45	Wyoming -----	224.4	45
Wyoming -----	234.9	46	Alaska -----	170.4	46
Alaska -----	200.5	47	Hawaii -----	160.8	47
Delaware -----	172.9	48	Vermont -----	130.6	48
Rhode Island -----	158.7	49	Rhode Island -----	120.5	49
Vermont -----	157.0	50	Delaware -----	120.3	50
District of Columbia -----	29.4	51	District of Columbia -----	19.9	51

**Table 1. Trucks—Comparative Summary: 1992 and Earlier Years**

[Percent. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	1992	1987	1982	1977	Vehicular and operational characteristics	1992	1987	1982	1977
<b>Total</b> .....	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>ANNUAL MILES</b>				
					Less than 5,000 .....	20.8	25.3	26.0	23.9
					5,000 to 9,999 .....	20.7	23.4	25.5	24.0
					10,000 to 19,999 .....	38.3	34.5	35.0	37.0
					20,000 to 29,999 .....	12.7	10.7	8.4	9.2
					30,000 or more.....	7.6	6.1	5.0	5.9
<b>MAJOR USE</b>					<b>YEAR MODEL</b>				
Agriculture .....	6.0	7.9	11.4	16.2	1 to 2 years old .....	14.9	17.2	8.9	17.1
Forestry and lumbering.....	.4	.6	.8	.8	3 to 4 years old .....	15.7	16.5	16.5	17.5
Mining and quarrying.....	.4	.5	.8	.5	Over 4 years old .....	69.4	66.3	74.6	65.4
Construction .....	8.4	10.0	11.2	6.7	<b>VEHICLE ACQUISITION</b>				
Manufacturing .....	1.3	1.3	1.6	1.4	Purchased new.....	45.6	47.3	45.7	47.6
					Purchased used .....	51.4	50.1	51.5	50.0
					Leased from someone, other, and not reported <sup>2 3</sup> .....	3.1	2.6	2.8	2.4
Wholesale and retail trade.....	5.2	5.6	6.8	7.6	<b>TRUCK TYPE</b>				
For-hire transportation.....	1.5	2.2	2.6	2.4	Single-unit trucks .....	96.5	96.3	95.7	96.8
Utilities and service .....	6.2	5.5	6.8	8.1	2 axles .....	95.7	95.3	94.6	95.1
Personal transportation.....	68.3	65.7	56.7	54.4	3 axles or more .....	.9	1.0	1.1	1.7
Other .....	2.2	.6	1.2	2.0	Combination .....	3.5	3.7	4.3	3.2
					3 axles .....	.6	.7	.7	.3
<b>BODY TYPE</b>					4 axles .....	1.2	1.2	1.5	.9
Pickup, panel, or minivan <sup>1</sup> .....	91.4	89.0	85.8	83.3	5 axles or more .....	1.7	1.8	2.1	2.0
Platform and catterlark.....	2.7	3.7	5.1	6.8	Trailer not specified.....	(Z)	(Z)	(Z)	(Z)
Van .....	1.8	2.1	3.2	3.4	<b>RANGE OF OPERATION</b>				
Public utility .....	.3	.3	.5	.8	Local .....	73.8	75.6	76.6	84.8
Multistop or stepvans <sup>2</sup> .....	.7	1.1	.6	1.1	Short-range .....	15.0	14.8	10.3	8.4
					Long-range .....	4.9	4.5	3.1	2.1
Dump .....	1.0	1.3	1.5	1.7	Off-the-road and not reported.....	6.3	5.1	10.0	4.7
Tank for liquids or dry bulk .....	.4	.5	.8	1.0	<b>FUEL TYPE</b>				
Other .....	1.6	1.9	2.4	2.0	Gasoline.....	92.9	93.7	94.3	96.0
					Diesel, liquefied gas, and other <sup>2</sup> .....	6.8	6.2	5.5	3.9
<b>VEHICLE SIZE</b>					Not reported .....	.3	.1	.2	(Z)
Light .....	93.2	91.9	89.3	85.4					
Medium .....	2.1	2.3	3.5	6.0					
Light-heavy .....	1.2	1.7	2.4	3.1					
Heavy-heavy .....	3.4	4.1	4.8	5.5					

<sup>1</sup>Vans similar to panel trucks are included in pickup, panel, or minivan.

<sup>2</sup>New category or modified data line from 1987.

<sup>3</sup>Includes trucks which reported an "other" type of vehicle acquisition.

**Table 2a. Trucks, Truck Miles, and Average Annual Miles: 1992 and 1987**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	All trucks								
	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
	A	B	C	D	E	F	G	H	I
<b>1 Total trucks -----</b>	<b>59 200.8</b>	<b>44 572.2</b>	<b>32.8</b>	<b>786 273.9</b>	<b>529 315.3</b>	<b>48.5</b>	<b>13.3</b>	<b>11.9</b>	<b>11.8</b>
<b>MAJOR USE</b>									
2 Agriculture -----	3 554.6	3 536.9	.5	39 497.6	34 022.0	16.1	11.1	9.6	15.5
3 Forestry and lumbering -----	264.5	282.2	-6.3	6 062.7	5 004.3	21.2	22.9	17.7	29.2
4 Mining and quarrying -----	220.4	204.6	7.7	4 418.8	3 353.5	31.8	20.0	16.4	22.3
5 Construction -----	4 986.3	4 478.5	11.3	78 154.2	63 689.2	22.7	15.7	14.2	10.2
6 Manufacturing -----	786.7	581.2	35.4	17 403.1	12 468.8	39.6	22.1	21.5	3.1
7 Wholesale trade -----	1 136.1	969.5	17.2	26 092.1	20 633.3	26.5	23.0	21.3	7.9
8 Retail trade -----	1 950.9	1 537.1	26.9	34 846.3	22 673.4	53.7	17.9	14.8	21.1
9 For-hire transportation -----	889.2	796.1	11.7	51 840.1	43 239.8	19.9	58.3	54.3	7.3
10 Utilities -----	541.2	472.4	14.5	7 503.5	5 829.4	28.7	13.9	12.3	12.4
11 Services -----	3 123.3	1 980.8	57.7	48 765.3	27 207.3	79.2	15.6	13.7	13.7
12 Daily rental -----	307.6	147.6	108.4	6 864.5	3 607.3	90.3	22.3	24.4	-8.7
13 One-way rental -----	17.1	33.8	-49.6	382.4	545.4	-29.9	22.4	16.1	39.0
14 Personal transportation -----	40 441.9	29 291.6	38.1	463 970.6	286 955.7	61.7	11.5	9.8	17.1
15 Other -----	(S)	(S)	(S)	(S)	(S)	(S)	26.2	26.7	-1.8
16 Not in use -----	981.0	258.5	279.5	472.2	50.7	831.8	.5	.2	145.5
17 Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>									
18 Pickup -----	33 659.6	27 662.6	21.7	401 353.5	284 929.0	40.9	11.9	10.3	15.8
19 Minivan -----	6 129.6	1 713.8	257.7	90 209.2	23 027.2	291.8	14.7	13.4	9.5
20 Panel or van -----	5 701.0	5 173.7	10.2	67 394.8	61 035.5	10.4	11.8	11.8	.2
21 Utility -----	7 140.2	3 772.1	89.3	92 993.9	43 199.9	115.3	13.0	11.5	13.7
22 Station wagon -----	1 457.9	1 363.7	6.9	17 743.0	14 804.4	19.9	12.2	10.9	12.1
23 Multistop or stepvan <sup>1</sup> -----	408.4	484.0	-15.6	6 088.5	6 614.1	-7.9	14.9	13.7	9.1
24 Platform with added devices -----	295.7	253.6	16.6	3 034.7	2 507.6	21.0	10.3	9.9	3.8
25 Low boy or depressed center -----	89.8	93.8	-4.2	1 944.8	1 926.7	.9	21.6	20.5	5.4
26 Basic platform -----	1 183.3	1 261.2	-6.2	18 223.0	19 299.3	-5.6	15.4	15.3	.6
27 Livestock truck -----	48.3	59.8	-19.2	1 105.3	1 226.0	-9.8	22.9	20.5	11.6
28 Insulated nonrefrigerated van -----	23.3	29.3	-20.3	1 297.9	1 341.9	-3.3	55.6	45.8	21.4
29 Insulated refrigerated van -----	204.8	157.9	29.7	12 194.0	8 783.1	38.8	59.5	55.6	7.0
30 Drop-frame van -----	60.1	65.8	-8.7	2 373.2	2 466.6	-3.8	39.5	37.5	5.4
31 Open-top van -----	20.1	17.1	17.3	809.8	546.1	48.3	40.3	31.9	26.4
32 Basic enclosed van -----	785.4	669.9	17.2	35 706.3	29 086.1	22.8	45.5	43.4	4.7
33 Beverage -----	73.0	68.4	6.8	1 136.0	941.6	20.6	15.6	13.8	13.0
34 Public utility -----	157.0	121.4	29.3	1 572.5	1 117.0	40.8	10.0	9.2	8.9
35 Winch or crane -----	58.8	51.4	14.4	665.2	678.0	-1.9	11.3	13.2	-14.2
36 Wrecker -----	104.1	116.0	-10.3	1 482.0	1 294.6	14.5	14.2	11.2	27.6
37 Pole or logging -----	53.9	52.1	3.4	1 857.6	1 576.0	17.9	34.5	30.3	14.0
38 Auto transport -----	22.3	20.4	9.4	1 032.3	863.0	19.6	46.3	42.4	9.3
39 Service truck -----	144.1	102.7	40.2	1 978.6	1 329.9	48.8	13.7	12.9	6.1
40 Yard tractor -----	8.1	7.4	9.3	52.1	30.0	73.6	6.4	4.0	58.8
41 Oilfield truck -----	26.5	25.1	5.5	353.6	316.2	11.8	13.3	12.6	6.0
42 Grain body -----	310.8	278.1	11.7	2 482.2	1 974.6	25.7	8.0	7.1	12.5
43 Garbage hauler -----	72.4	50.8	42.6	1 514.7	1 025.1	47.8	20.9	20.2	3.6
44 Dump truck -----	611.9	581.6	5.2	9 381.8	8 888.3	5.6	15.3	15.3	.3
45 Tank truck (liquids or gases) -----	231.9	213.0	8.9	7 284.3	5 937.5	22.7	31.4	27.9	12.7
46 Tank truck (dry bulk) -----	33.8	31.5	7.4	1 558.5	1 364.0	14.3	46.1	43.3	6.4
47 Concrete mixer -----	61.0	56.4	8.2	830.1	778.1	6.7	13.6	13.8	-1.4
48 Other -----	23.7	17.5	35.7	620.4	408.1	52.0	26.2	23.4	12.0
49 Not reported -----	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>									
50 Less than 5,000 -----	12 284.3	11 288.3	-8.8	23 943.8	23 142.4	3.5	1.9	2.1	-4.9
51 5,000 to 9,999 -----	12 273.1	10 447.3	17.5	84 841.1	70 863.1	19.7	6.9	6.8	1.9
52 10,000 to 19,999 -----	22 656.5	15 376.7	47.3	297 972.3	196 821.1	51.4	13.2	12.8	2.7
53 20,000 to 29,999 -----	7 499.5	4 755.1	57.7	167 836.5	106 067.9	58.2	22.4	22.3	.3
54 30,000 to 49,999 -----	3 215.3	1 870.3	71.9	111 293.5	64 849.4	71.6	34.6	34.7	-2
55 50,000 to 74,999 -----	717.0	421.6	70.1	40 974.4	24 126.0	69.8	57.2	57.2	-1
56 75,000 or more -----	554.9	412.9	34.4	59 412.4	43 445.3	36.8	107.1	105.2	1.8
<b>PRIMARY RANGE OF OPERATION</b>									
57 Local -----	43 700.3	33 684.8	29.7	520 127.3	350 883.5	48.2	11.9	10.4	14.3
58 Total short-range <sup>1</sup> -----	8 862.3	6 612.0	34.0	158 658.8	108 276.4	46.5	17.9	16.4	9.3
59 Short-range <sup>1</sup> -----	6 789.0	(NA)	(NA)	116 401.7	(NA)	(NA)	17.1	(NA)	(NA)
60 Short-range medium <sup>1</sup> -----	2 073.3	(NA)	(NA)	42 257.1	(NA)	(NA)	20.4	(NA)	(NA)
61 Total long-range <sup>1</sup> -----	2 885.9	1 997.3	44.5	81 314.0	56 016.8	45.2	28.2	28.0	.5
62 Long-range medium <sup>1</sup> -----	1 414.4	(NA)	(NA)	36 892.8	(NA)	(NA)	26.1	(NA)	(NA)
63 Long-range <sup>1</sup> -----	1 471.5	(NA)	(NA)	44 421.3	(NA)	(NA)	30.2	(NA)	(NA)
64 Off-the-road -----	3 214.0	1 933.7	66.2	26 173.7	13 466.8	94.4	8.1	7.0	16.9
65 Not reported -----	538.3	344.4	56.3	(S)	671.8	(S)	(S)	2.0	(S)

See footnotes at end of table.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
5 112.4	4 886.2	4.6	116 579.5	102 319.4	13.9	22.8	20.9	8.9	1
898.7	1 000.3	-10.2	7 454.9	7 567.2	-1.5	8.3	7.6	9.6	2
100.6	113.6	-11.5	2 611.5	2 746.6	-4.9	26.0	24.2	7.4	3
79.2	93.3	-15.1	1 480.6	1 626.2	-9.0	18.7	17.4	7.2	4
1 015.4	997.1	1.8	13 453.5	12 910.3	4.2	13.2	12.9	2.3	5
257.6	240.9	6.9	8 446.7	7 383.5	14.4	32.8	30.6	7.0	6
438.3	436.8	.3	12 397.4	11 143.5	11.3	28.3	25.5	10.9	7
434.9	392.7	10.7	8 552.3	6 726.4	27.1	19.7	17.1	14.8	8
769.6	702.9	9.5	49 164.5	41 281.7	19.1	63.9	58.7	8.8	9
183.4	166.1	10.4	2 015.8	1 666.2	21.0	11.0	10.0	9.6	10
421.2	302.2	39.4	6 782.1	4 566.5	48.5	16.1	15.1	6.5	11
90.6	70.5	28.5	2 865.4	2 512.0	14.1	31.6	35.6	-11.2	12
14.1	32.5	-56.5	305.4	512.5	-40.4	21.6	15.8	36.9	13
231.0	250.4	-7.8	996.3	1 650.7	-39.6	4.3	6.6	-34.6	14
(S)	.3	(S)	(S)	(S)	(S)	50.0	20.1	148.5	15
177.8	86.7	105.2	53.0	20.6	157.6	.3	.2	25.5	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
408.4	484.0	-15.6	6 088.5	6 614.1	-7.9	14.9	13.7	9.1	23
295.7	253.6	16.6	3 034.7	2 507.6	21.0	10.3	9.9	3.8	24
89.8	93.8	-4.2	1 944.8	1 926.7	.9	20.5	20.5	5.4	25
1 183.3	1 261.2	-6.2	18 223.0	19 299.3	-5.6	15.4	15.3	.6	26
48.3	59.8	-19.2	1 105.3	1 226.0	-9.8	22.9	20.5	11.6	27
23.3	29.3	-20.3	1 297.9	1 341.9	-3.3	55.6	45.8	21.4	28
204.8	157.9	29.7	12 194.0	8 783.1	38.8	59.5	55.6	7.0	29
60.1	65.8	-8.7	2 373.2	2 466.6	-3.8	39.5	37.5	5.4	30
20.1	17.1	17.3	809.8	546.1	48.3	40.3	31.9	26.4	31
785.4	669.9	17.2	35 706.3	29 086.1	22.8	45.5	43.4	4.7	32
73.0	68.4	6.8	1 136.0	941.6	20.6	15.6	13.8	13.0	33
157.0	121.4	29.3	1 572.5	1 117.0	40.8	10.0	9.2	8.9	34
58.8	51.4	14.4	665.2	678.0	-1.9	11.3	13.2	-14.2	35
104.1	116.0	-10.3	1 482.0	1 294.6	14.5	14.2	11.2	27.6	36
53.9	52.1	3.4	1 857.6	1 576.0	17.9	34.5	30.3	14.0	37
22.3	20.4	9.4	1 032.3	863.0	19.6	46.3	42.4	9.3	38
144.1	102.7	40.2	1 978.6	1 329.9	48.8	13.7	12.9	6.1	39
8.1	7.4	9.3	52.1	30.0	73.6	6.4	4.0	58.8	40
26.5	25.1	5.5	353.6	316.2	11.8	13.3	12.6	6.0	41
310.8	278.1	11.7	2 482.2	1 974.6	25.7	8.0	7.1	12.5	42
72.4	50.8	42.6	1 514.7	1 025.1	47.8	20.9	20.2	3.6	43
611.9	581.6	5.2	9 381.8	8 888.3	5.6	15.3	15.3	.3	44
231.9	213.0	8.9	7 284.3	5 937.5	22.7	31.4	27.9	12.7	45
33.8	31.5	7.4	1 558.5	1 364.0	14.3	46.1	43.3	6.4	46
61.0	56.4	8.2	830.1	778.1	6.7	13.6	13.8	-1.4	47
23.7	17.5	35.7	620.4	408.1	52.0	26.2	23.4	12.0	48
(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	49
1 663.1	1 631.0	2.0	2 752.9	2 861.2	-3.8	1.7	1.8	-5.6	50
751.9	787.4	-4.5	5 045.1	5 261.1	-4.1	6.7	6.7	.4	51
978.6	947.4	3.3	13 079.4	12 451.6	5.0	13.4	13.1	1.7	52
512.6	479.4	6.9	11 826.9	11 012.4	7.4	23.1	23.0	.4	53
458.8	394.0	16.4	16 839.0	14 368.2	17.2	36.7	36.5	.7	54
284.9	260.7	9.3	16 844.9	15 460.0	9.0	59.1	59.3	-.3	55
462.3	386.4	19.6	50 191.3	40 905.0	22.7	108.6	105.9	2.6	56
2 968.2	3 026.6	-1.9	35 737.6	34 806.3	2.7	12.0	11.5	4.7	57
1 038.0	920.2	12.8	33 349.8	29 177.4	14.3	32.1	31.7	1.3	58
740.9	(NA)	(NA)	19 731.0	(NA)	(NA)	26.6	(NA)	(NA)	59
297.1	(NA)	(NA)	13 618.7	(NA)	(NA)	45.8	(NA)	(NA)	60
560.5	490.3	14.3	45 600.4	36 011.6	26.6	81.4	73.4	10.8	61
259.1	(NA)	(NA)	18 136.6	(NA)	(NA)	70.0	(NA)	(NA)	62
301.4	(NA)	(NA)	27 463.8	(NA)	(NA)	91.1	(NA)	(NA)	63
431.1	342.7	25.8	1 891.8	1 779.3	6.3	4.4	5.2	-15.5	64
114.6	106.5	7.6	(Z)	544.7	(S)	(Z)	5.1	(S)	65

**Table 2a. Trucks, Truck Miles, and Average Annual Miles: 1992 and 1987—Con.**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		All trucks								
		1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
		A	B	C	D	E	F	G	H	I
<b>WEEKS OPERATED<sup>1</sup></b>										
1	Less than 1 .....	1 478.4	(NA)	(NA)	641.9	(NA)	(NA)	4	(NA)	(NA)
2	1 to 4 .....	1 779.1	(NA)	(NA)	4 682.7	(NA)	(NA)	2.6	(NA)	(NA)
3	5 to 8 .....	1 790.9	(NA)	(NA)	7 859.3	(NA)	(NA)	4.4	(NA)	(NA)
4	9 to 12 .....	1 829.9	(NA)	(NA)	11 265.6	(NA)	(NA)	6.2	(NA)	(NA)
5	13 to 16 .....	1 332.5	(NA)	(NA)	10 851.6	(NA)	(NA)	8.1	(NA)	(NA)
6	17 to 20 .....	1 318.4	(NA)	(NA)	12 402.3	(NA)	(NA)	9.4	(NA)	(NA)
7	21 to 24 .....	1 716.0	(NA)	(NA)	17 178.0	(NA)	(NA)	10.0	(NA)	(NA)
8	25 to 28 .....	2 522.6	(NA)	(NA)	27 727.0	(NA)	(NA)	11.0	(NA)	(NA)
9	29 to 32 .....	1 786.6	(NA)	(NA)	19 527.5	(NA)	(NA)	10.9	(NA)	(NA)
10	33 to 36 .....	1 801.1	(NA)	(NA)	22 699.2	(NA)	(NA)	12.6	(NA)	(NA)
11	37 to 40 .....	1 801.6	(NA)	(NA)	23 756.5	(NA)	(NA)	13.2	(NA)	(NA)
12	41 to 44 .....	2 008.6	(NA)	(NA)	27 212.3	(NA)	(NA)	13.5	(NA)	(NA)
13	45 to 48 .....	3 998.5	(NA)	(NA)	64 669.7	(NA)	(NA)	16.2	(NA)	(NA)
14	49 to 52 .....	33 536.2	(NA)	(NA)	529 818.0	(NA)	(NA)	15.8	(NA)	(NA)
15	Not reported .....	500.5	(NA)	(NA)	5 982.3	(NA)	(NA)	12.0	(NA)	(NA)
<b>BASE OF OPERATION</b>										
Percentage of miles traveled outside base-of-operation State:										
16	Less than 25 percent .....	48 496.3	36 048.0	34.5	601 353.2	393 197.2	52.9	12.4	10.9	13.7
17	25 to 49 percent .....	2 184.1	1 669.5	30.8	38 489.3	28 037.5	37.3	17.6	16.8	4.9
18	50 to 74 percent .....	1 492.6	1 325.8	12.6	30 859.6	26 102.3	18.2	20.7	19.7	5.0
19	75 to 100 percent .....	1 062.5	1 595.7	-33.4	34 121.1	39 073.0	-12.7	32.1	24.5	31.2
20	Not reported .....	5 264.3	3 933.2	33.8	65 950.8	42 905.3	53.7	12.5	10.9	14.8
<b>VEHICLE SIZE</b>										
21	Light .....	55 193.3	40 947.3	34.8	681 295.4	439 342.0	55.1	12.3	10.7	15.0
22	Medium .....	1 258.5	1 029.6	22.2	14 001.6	10 767.7	30.0	11.1	10.5	6.4
23	Light-heavy .....	732.3	766.1	-4.4	8 143.4	7 581.3	7.4	11.1	9.9	12.4
24	Heavy-heavy .....	2 016.6	1 828.8	10.3	82 831.9	71 623.8	15.6	41.1	39.2	4.9
<b>AVERAGE WEIGHT (POUNDS)</b>										
25	Less than 6,001 .....	50 545.7	38 056.6	32.8	620 322.5	406 921.3	52.4	12.3	10.7	14.8
26	6,001 to 10,000 .....	4 647.5	2 890.6	60.8	60 964.7	32 420.7	88.0	13.1	11.2	17.0
27	10,001 to 14,000 .....	694.3	524.9	32.3	7 999.9	5 439.6	47.1	11.5	10.4	11.2
28	14,001 to 16,000 .....	282.4	242.0	16.7	2 977.3	2 738.2	8.7	10.5	11.3	-6.8
29	16,001 to 19,500 .....	282.3	262.7	7.5	3 035.1	2 590.0	17.2	10.8	9.9	9.0
30	19,501 to 26,000 .....	732.0	766.1	-4.4	8 142.5	7 581.0	7.4	11.1	9.9	12.4
31	26,001 to 33,000 .....	387.3	376.9	2.8	5 693.7	5 410.7	5.2	14.7	14.4	2.4
32	33,001 to 40,000 .....	232.6	208.5	11.6	5 285.0	4 113.1	28.5	22.7	19.7	15.2
33	40,001 to 50,000 .....	338.6	292.2	15.9	9 621.8	7 624.9	26.2	28.4	26.1	8.9
34	50,001 to 60,000 .....	226.7	187.9	20.7	8 698.5	7 156.9	21.5	38.4	38.1	.7
35	60,001 to 80,000 .....	781.1	722.7	8.1	51 043.6	45 438.8	12.3	65.4	62.9	3.9
36	80,001 to 100,000 .....	33.3	28.2	18.0	1 528.8	1 254.0	21.9	45.9	44.4	3.3
37	100,001 to 130,000 .....	12.3	7.8	57.5	733.8	439.8	66.8	59.5	56.2	5.9
38	130,001 or more .....	4.6	4.4	4.0	226.7	185.0	22.5	49.1	41.7	17.8
39	Not reported .....	(Z)	.6	(S)	(Z)	(S)	(S)	(Z)	1.6	(S)
<b>TOTAL LENGTH (FEET)</b>										
40	Less than 20.0 <sup>1</sup> .....	54 981.7	40 407.8	36.1	677 186.7	433 871.7	56.1	12.3	10.7	14.7
41	20.0 to 27.9 .....	1 798.5	2 050.1	-12.3	20 206.4	20 213.7	(Z)	11.2	9.9	14.0
42	28.0 to 35.9 .....	1 034.5	659.5	56.9	15 216.7	10 211.9	49.0	14.7	15.5	-5.0
43	36.0 to 40.9 .....	142.9	292.6	-51.2	2 633.2	4 277.7	-38.4	18.4	14.6	26.0
44	41.0 to 44.9 .....	72.4	70.9	2.0	1 579.1	1 204.3	31.1	21.8	17.0	28.5
45	45.0 or more .....	1 170.8	1 095.6	6.9	69 451.7	59 541.4	16.6	59.3	54.3	9.1
46	Not reported .....	(S)	(S)	(S)	(S)	(S)	(S)	50.0	(S)	(S)
<b>YEAR MODEL</b>										
47	1993 .....	570.2	(NA)	(NA)	3 138.0	(NA)	(NA)	5.5	(NA)	(NA)
48	1992 .....	3 493.4	(NA)	(NA)	54 923.5	(NA)	(NA)	15.7	(NA)	(NA)
49	1991 .....	4 775.9	(NA)	(NA)	78 510.7	(NA)	(NA)	16.4	(NA)	(NA)
50	1990 .....	4 404.2	(NA)	(NA)	80 763.2	(NA)	(NA)	18.3	(NA)	(NA)
51	1989 .....	4 871.2	(NA)	(NA)	85 739.1	(NA)	(NA)	17.6	(NA)	(NA)
52	1988 .....	4 447.8	86.8	5 021.8	74 610.4	688.4	10 737.8	16.8	7.9	111.6
53	1987 .....	4 096.2	2 862.1	43.1	65 620.6	43 253.1	51.7	16.0	15.1	6.0
54	1986 .....	4 753.0	4 729.2	.5	69 270.0	79 690.9	-13.1	14.6	16.9	-13.5
55	1985 .....	3 637.0	3 939.2	-7.7	49 863.7	65 859.2	-24.3	13.7	16.7	-18.0
56	1984 .....	3 381.6	3 398.7	-5	44 822.4	54 613.5	-17.9	13.3	16.1	-17.5
57	1983 .....	2 009.0	2 484.7	-19.1	24 583.5	34 797.7	-29.4	12.2	14.0	-12.6
58	Pre-1983 .....	18 761.2	27 063.5	-30.7	154 428.9	250 258.0	-38.3	8.2	9.2	-11.0
59	Not reported .....	(Z)	(S)	(S)	(Z)	154.4	(S)	(Z)	11.3	(S)
<b>VEHICLE ACQUISITION</b>										
60	Purchased new .....	26 967.2	21 087.4	27.9	393 603.1	292 290.7	34.7	14.6	13.9	5.3
61	Purchased used .....	30 417.3	22 324.7	36.3	352 100.9	215 230.7	63.6	11.6	9.6	20.1
62	Leased from someone else .....	1 397.1	749.6	86.4	35 822.7	17 354.0	106.4	25.6	23.2	10.8
63	Other .....	102.0	(NA)	(NA)	1 172.8	(NA)	(NA)	11.5	(NA)	(NA)
64	Not reported .....	317.1	410.5	-22.7	3 574.3	4 439.9	-19.5	11.3	10.8	4.2

See footnotes at end of table.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
264.4	(NA)	(NA)	95.0	(NA)	(NA)	.4	(NA)	(NA)	1
348.2	(NA)	(NA)	575.8	(NA)	(NA)	1.7	(NA)	(NA)	2
304.0	(NA)	(NA)	1 187.5	(NA)	(NA)	3.9	(NA)	(NA)	3
231.6	(NA)	(NA)	1 363.5	(NA)	(NA)	5.9	(NA)	(NA)	4
177.4	(NA)	(NA)	1 515.5	(NA)	(NA)	8.5	(NA)	(NA)	5
143.6	(NA)	(NA)	1 679.7	(NA)	(NA)	11.7	(NA)	(NA)	6
209.5	(NA)	(NA)	2 541.5	(NA)	(NA)	12.1	(NA)	(NA)	7
240.1	(NA)	(NA)	3 812.7	(NA)	(NA)	15.9	(NA)	(NA)	8
135.5	(NA)	(NA)	2 628.9	(NA)	(NA)	19.4	(NA)	(NA)	9
164.4	(NA)	(NA)	3 489.6	(NA)	(NA)	21.2	(NA)	(NA)	10
227.1	(NA)	(NA)	5 281.2	(NA)	(NA)	23.3	(NA)	(NA)	11
224.2	(NA)	(NA)	6 897.2	(NA)	(NA)	30.8	(NA)	(NA)	12
390.2	(NA)	(NA)	14 241.3	(NA)	(NA)	36.5	(NA)	(NA)	13
2 008.4	(NA)	(NA)	70 622.1	(NA)	(NA)	35.2	(NA)	(NA)	14
43.9	(NA)	(NA)	648.0	(NA)	(NA)	14.8	(NA)	(NA)	15
3 759.7	3 773.5	-4	56 531.7	53 492.0	5.7	15.0	14.2	6.1	16
163.3	162.9	.3	7 546.8	7 208.8	4.7	46.2	44.3	4.4	17
194.6	208.9	-6.8	11 883.8	11 021.3	7.8	61.1	52.8	15.7	18
268.7	319.2	-15.8	21 561.7	22 244.6	-3.1	80.2	69.7	15.1	19
557.8	421.8	32.2	10 369.4	8 352.6	24.1	18.6	19.8	-6.1	20
1 326.2	1 355.7	-2.2	14 155.0	13 433.4	5.4	10.7	9.9	7.7	21
1 037.5	938.5	10.5	11 447.8	9 704.9	18.0	11.0	10.3	6.7	22
732.2	763.8	-4.1	8 143.2	7 568.3	7.6	11.1	9.9	12.2	23
2 016.4	1 828.2	10.3	82 831.9	71 612.7	15.7	41.1	39.2	4.9	24
360.6	405.3	-11.0	3 074.8	3 579.6	-14.1	8.5	8.8	-3.5	25
965.5	950.4	1.6	11 072.0	9 853.9	12.4	11.5	10.4	10.6	26
514.9	449.3	14.6	5 922.0	4 557.8	29.9	11.5	10.1	13.4	27
255.7	232.4	10.0	2 596.9	2 616.7	-8	10.2	11.3	-9.8	28
267.3	256.8	4.1	2 939.7	2 530.5	16.2	11.0	9.9	11.6	29
732.0	763.8	-4.2	8 142.3	7 568.0	7.6	11.1	9.9	12.3	30
387.2	376.5	2.8	5 693.7	5 404.9	5.3	14.7	14.4	2.5	31
232.6	208.1	11.7	5 285.0	4 107.9	28.7	22.7	19.7	15.1	32
338.6	292.2	15.9	9 621.8	7 624.9	26.2	28.4	26.1	8.9	33
226.7	187.9	20.7	8 698.5	7 156.9	21.5	38.4	38.1	.7	34
781.1	722.7	8.1	51 043.6	45 438.8	12.3	65.4	62.9	3.9	35
33.3	28.2	18.0	1 528.8	1 254.0	21.9	45.9	44.4	3.3	36
12.3	7.8	57.5	733.8	439.8	66.8	59.5	56.2	5.9	37
4.6	4.4	4.0	226.7	185.0	22.5	49.1	41.7	17.8	38
(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	(S)	(S)	39
1 524.8	1 074.0	42.0	15 731.7	10 601.3	48.4	10.3	9.9	4.5	40
1 682.9	2 019.7	-16.7	18 770.4	19 871.7	-5.5	11.2	9.8	13.4	41
529.2	597.0	-11.4	8 475.9	9 575.9	-11.5	16.0	16.0	-1	42
141.3	110.5	27.8	2 617.6	2 228.7	17.4	18.5	20.2	-8.1	43
69.8	36.2	92.7	1 555.2	844.3	84.2	23.3	23.3	-4.4	44
1 164.5	1 048.5	11.1	69 428.6	59 196.8	17.3	59.6	56.5	5.6	45
(S)	(S)	(S)	(S)	(S)	(S)	50.0	(S)	(S)	46
40.7	(NA)	(NA)	1 093.8	(NA)	(NA)	26.9	(NA)	(NA)	47
159.3	(NA)	(NA)	8 288.5	(NA)	(NA)	52.0	(NA)	(NA)	48
212.2	(NA)	(NA)	9 769.4	(NA)	(NA)	46.0	(NA)	(NA)	49
274.4	(NA)	(NA)	12 102.3	(NA)	(NA)	44.1	(NA)	(NA)	50
304.9	(NA)	(NA)	13 186.6	(NA)	(NA)	43.3	(NA)	(NA)	51
302.9	2.0	14 991.0	11 439.9	91.7	12 382.0	37.8	45.7	-17.3	52
279.9	183.0	52.9	9 280.8	6 874.2	35.0	33.2	37.6	-11.7	53
284.0	287.6	-1.2	8 291.1	11 054.7	-25.0	29.2	38.4	-24.1	54
262.8	292.6	-10.2	7 707.2	12 571.3	-38.7	29.3	43.0	-31.7	55
243.9	256.6	-4.9	7 076.9	10 830.2	-34.7	29.0	42.2	-31.3	56
135.8	162.0	-16.2	3 056.6	5 291.8	-42.2	22.5	32.7	-31.1	57
2 611.6	3 699.7	-29.4	25 286.5	55 552.2	-54.5	9.7	15.0	-35.5	58
(Z)	2.8	(S)	(Z)	53.2	(S)	(Z)	19.2	(S)	59
2 091.2	2 138.0	-2.2	61 078.6	57 857.6	5.6	29.2	27.1	7.9	60
2 601.1	2 511.0	3.6	37 362.8	34 677.4	7.7	14.4	13.8	4.0	61
373.6	171.2	118.2	17 045.0	8 562.3	99.1	45.6	50.0	-8.8	62
6.2	(NA)	(NA)	189.0	(NA)	(NA)	30.3	(NA)	(NA)	63
40.3	66.1	-39.0	904.3	1 222.1	-26.0	22.4	18.5	21.3	64

**Table 2a. Trucks, Truck Miles, and Average Annual Miles: 1992 and 1987—Con.**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	All trucks								
		1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
		A	B	C	D	E	F	G	H	I
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>										
1	Leased without driver .....	501.7	974.8	-48.5	20 427.3	23 062.1	-11.4	40.7	23.7	72.1
2	Leased with driver .....	76.1	123.2	-38.2	4 014.7	4 302.1	-6.7	52.7	34.9	51.0
3	Leased with owner-operator .....	154.9	264.4	-41.4	7 241.6	7 794.2	-7.1	46.7	29.5	58.5
Provisions of lease:										
4	Financing .....	184.8	489.3	-62.2	8 339.4	10 206.1	-18.3	45.1	20.9	116.3
5	Full maintenance .....	161.8	190.3	-15.0	8 538.5	7 561.2	12.9	52.8	39.7	32.8
6	Maintenance on specific parts .....	13.3	76.1	-82.5	702.6	1 334.9	-47.4	52.7	17.5	200.2
7	Payment of taxes .....	134.7	208.0	-35.2	7 351.6	6 955.0	5.7	54.6	33.4	63.2
8	Obtaining licenses and permits .....	179.7	231.2	-22.3	10 357.2	9 924.5	4.4	57.6	42.9	34.3
9	Record keeping for leased trucks .....	123.5	121.6	1.6	7 433.0	5 756.7	29.1	60.2	47.4	27.1
10	Other .....	26.2	66.2	-60.5	1 525.2	1 504.3	1.4	58.3	22.7	156.5
<b>PRIMARY OPERATOR CLASSIFICATION</b>										
11	Not for hire .....	58 004.7	43 597.9	33.0	727 586.8	482 013.6	50.9	12.5	11.1	13.5
12	Business use .....	15 706.9	13 703.5	14.6	244 506.7	188 046.1	30.0	15.6	13.7	13.4
13	Personal transportation .....	41 080.7	29 348.5	40.0	464 314.0	286 834.2	61.9	11.3	9.8	15.6
14	Mixed—business use/personal transportation .....	1 217.0	545.9	122.9	18 766.0	7 133.4	163.1	15.4	13.1	18.0
15	For hire .....	888.4	793.4	12.0	51 821.8	43 124.8	20.2	58.3	54.4	7.3
16	Motor carrier .....	567.4	534.9	6.1	37 233.3	30 655.1	21.5	65.6	57.3	14.5
17	Owner/operator .....	153.8	257.0	-40.2	9 905.7	12 413.1	-20.2	64.4	48.3	33.3
18	Independent .....	81.9	161.9	-49.4	4 331.8	5 944.9	-27.1	52.9	36.7	44.0
19	Leased to a company .....	71.9	95.1	-24.4	5 573.9	6 468.2	-13.8	77.6	68.0	14.0
20	Not reported .....	31.1	(S)	(S)	1 000.1	(S)	(S)	32.2	37.5	-14.3
21	Daily rental .....	307.7	147.9	108.0	6 864.5	3 621.9	89.5	22.3	24.5	-8.9
22	Mixed—not for hire/for hire .....	(S)	2.9	(S)	(S)	102.1	(S)	22.2	35.7	-37.9
For-hire jurisdiction:										
23	Interstate .....	412.4	372.8	10.6	34 698.7	28 891.7	20.1	84.1	77.5	8.6
24	Intrastate .....	183.4	207.6	-11.7	8 139.2	9 396.0	-13.4	44.4	45.3	-1.9
25	Local .....	96.2	211.6	-54.5	2 529.1	4 807.0	-47.4	26.3	22.7	15.7
26	Not reported .....	60.3	(S)	(S)	2 772.2	(S)	(S)	46.0	(S)	(S)
Type of carrier (interstate only):										
27	Contract .....	167.5	78.0	114.7	14 956.2	6 295.3	137.6	89.3	80.7	10.6
28	Common .....	226.7	261.1	-13.2	18 189.3	20 149.8	-9.7	80.2	77.2	3.9
29	Exempt .....	14.6	18.9	-22.7	1 260.3	1 539.2	-18.1	86.1	81.2	6.0
30	Not reported .....	3.5	14.7	-76.0	292.9	907.4	-67.7	83.0	61.7	34.7
Kind of service <sup>1</sup> :										
31	Truckload .....	453.2	(NA)	(NA)	33 847.5	(NA)	(NA)	74.7	(NA)	(NA)
32	Less than truckload .....	231.2	(NA)	(NA)	11 065.7	(NA)	(NA)	47.9	(NA)	(NA)
33	Not reported .....	67.9	(NA)	(NA)	3 225.9	(NA)	(NA)	47.5	(NA)	(NA)
<b>PRIMARY PRODUCTS CARRIED</b>										
34	Farm products .....	1 349.8	1 557.8	-13.4	18 029.7	16 210.4	11.2	13.4	10.4	28.4
35	Live animals .....	706.8	554.1	27.6	9 932.9	7 213.6	37.7	14.1	13.0	7.9
36	Animal feed <sup>1</sup> .....	510.9	(NA)	(NA)	6 034.2	(NA)	(NA)	11.8	(NA)	(NA)
37	Mining products .....	55.9	52.8	5.9	1 686.4	1 574.9	7.1	30.2	29.8	1.1
38	Logs and other forest products .....	214.5	158.8	35.1	5 199.1	3 295.7	57.8	24.2	20.8	16.8
39	Lumber and fabricated wood products .....	498.9	353.2	41.3	9 263.8	6 684.8	38.6	18.6	18.9	-1.9
40	Processed foods .....	723.0	629.5	14.8	21 434.5	16 322.5	31.3	29.6	25.9	14.3
41	Textile mill products .....	247.1	215.0	14.9	5 800.0	4 329.9	34.0	23.5	20.1	16.6
42	Building materials .....	1 287.9	1 140.6	12.9	21 353.3	18 599.5	14.8	16.6	16.3	1.7
43	Household goods .....	102.6	138.6	-26.0	2 560.6	2 873.8	-10.9	24.9	20.7	20.3
44	Furniture or hardware .....	195.9	180.3	8.6	4 632.3	3 353.2	38.1	23.6	18.6	27.2
45	Paper products .....	295.5	198.8	48.7	9 684.8	4 900.9	97.6	32.8	24.7	32.9
46	Chemicals .....	499.3	375.6	32.9	9 831.1	6 676.1	47.3	19.7	17.8	10.8
47	Petroleum .....	278.3	242.9	14.6	6 108.2	5 078.0	20.3	22.0	20.9	5.0
48	Plastics and/or rubber .....	120.7	95.1	26.9	3 240.4	2 313.0	40.1	26.8	24.3	10.4
49	Primary metal products .....	258.7	169.1	53.0	6 538.4	4 348.1	50.4	25.3	25.7	-1.7
50	Fabricated metal products .....	350.8	292.4	20.0	7 221.1	5 543.0	30.3	20.6	19.0	8.6
51	Machinery .....	645.9	406.6	58.8	11 330.2	6 298.3	79.9	17.5	15.5	13.3
52	Transportation equipment .....	529.9	420.0	26.2	11 211.7	6 994.6	60.3	21.2	16.7	27.1
53	Glass products .....	38.2	55.3	-30.9	1 118.4	1 040.0	7.5	29.3	18.8	55.7
54	Miscellaneous products of manufacturing .....	491.8	299.1	64.4	9 712.1	6 183.2	57.1	19.7	20.7	-4.5
55	Industrial "waste" water <sup>1</sup> .....	11.4	30.6	-62.8	288.9	337.2	-14.3	25.4	11.0	130.4
56	Scrap, refuse, or garbage .....	244.5	242.1	1.0	3 486.9	3 104.9	12.3	14.3	12.8	11.2
57	Mixed cargoes .....	596.6	685.6	-13.0	17 115.0	21 077.0	-18.8	28.7	30.7	-6.7
58	Craftsman's equipment .....	2 895.1	2 476.3	16.9	45 453.1	34 490.2	31.8	15.7	13.9	12.7
59	Recyclable products <sup>1</sup> .....	71.3	(NA)	(NA)	1 429.0	(NA)	(NA)	20.1	(NA)	(NA)
60	Hazardous waste (EPA manifest) <sup>1</sup> .....	7.4	(NA)	(NA)	426.5	(NA)	(NA)	57.4	(NA)	(NA)
61	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	3.1	(NA)	(NA)	114.7	(NA)	(NA)	37.2	(NA)	(NA)
62	Personal transportation .....	40 443.2	29 289.6	38.1	463 986.4	286 920.5	61.7	11.5	9.8	17.1
63	Passengers <sup>1</sup> .....	1 065.8	(NA)	(NA)	17 846.2	(NA)	(NA)	16.7	(NA)	(NA)
64	No load carried .....	3 356.0	3 792.1	-11.5	51 526.9	48 298.2	6.7	15.4	12.7	20.5
65	Not in use .....	987.3	257.5	283.4	522.0	111.6	367.9	.5	.4	22.0
66	Other .....	116.7	256.1	-54.4	2 154.9	4 790.5	-55.0	18.5	18.7	-1.3
67	Not reported .....	(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	(S)	(S)

See footnotes at end of table.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons								
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
J	K	L	M	N	O	P	Q	R
501.7	339.5	47.8	20 427.3	13 027.7	56.8	40.7	38.4	6.1
76.1	72.1	5.7	4 014.7	3 539.8	13.4	52.7	49.1	7.3
154.9	90.8	70.5	7 241.6	5 493.2	31.8	46.7	60.5	-22.7
184.8	106.1	74.3	8 339.4	3 928.7	112.3	45.1	37.0	21.8
161.8	111.5	45.2	8 538.5	6 113.8	39.7	52.8	54.9	-3.8
13.3	10.5	26.8	702.6	505.2	39.1	52.7	48.0	9.7
134.7	84.4	59.6	7 351.6	4 981.0	47.6	54.6	59.0	-7.5
179.7	142.7	25.9	10 357.2	8 615.0	20.2	57.6	60.4	-4.5
123.5	82.7	49.2	7 433.0	5 168.0	43.8	60.2	62.5	-3.6
26.2	22.9	14.4	1 525.2	1 124.5	35.6	58.3	49.1	18.6
4 250.3	4 105.5	3.5	64 553.3	58 438.4	10.5	15.2	14.2	6.7
3 966.9	3 833.2	3.5	63 422.8	56 729.3	11.8	16.0	14.8	8.0
267.9	260.5	2.9	1 015.9	1 638.9	-38.0	3.8	6.3	-39.7
15.5	11.8	31.5	114.6	70.2	63.3	7.4	6.0	24.2
771.4	704.4	9.5	49 160.0	41 227.9	19.2	63.7	58.5	8.9
567.3	492.4	15.2	37 233.0	29 495.2	26.2	65.6	59.9	9.6
153.8	210.5	-26.9	9 905.7	11 676.1	-15.2	64.4	55.5	16.1
81.9	120.3	-31.9	4 331.8	5 299.0	-18.3	52.9	44.0	20.0
71.9	90.2	-20.3	5 673.9	6 377.1	-12.6	77.6	70.7	9.7
27.3	(S)	(S)	964.2	(S)	(S)	35.4	37.5	-5.8
90.7	70.8	28.0	2 865.4	2 526.6	13.4	31.6	35.7	-11.4
(S)	2.8	(S)	(S)	101.7	(S)	22.2	36.1	-38.5
412.4	359.6	14.7	34 698.7	28 537.4	21.6	84.1	79.4	6.0
183.4	180.2	1.7	8 139.2	8 736.5	-6.8	44.4	48.5	-8.4
96.1	163.2	-41.1	2 528.8	3 923.9	-35.6	26.3	24.1	9.4
56.4	(S)	(S)	2 736.3	(S)	(S)	48.5	(S)	(S)
167.5	77.7	115.6	14 956.2	6 281.0	138.1	89.3	80.8	10.5
226.7	251.6	-9.9	18 189.3	19 839.5	-8.3	80.2	78.9	1.7
14.6	17.9	-18.0	1 260.3	1 525.7	-17.4	86.1	85.4	.8
3.5	12.4	-71.6	292.9	891.2	-67.1	83.0	71.7	15.8
453.1	(NA)	(NA)	33 847.2	(NA)	(NA)	74.7	(NA)	(NA)
231.2	(NA)	(NA)	11 065.7	(NA)	(NA)	47.9	(NA)	(NA)
64.1	(NA)	(NA)	3 190.0	(NA)	(NA)	49.8	(NA)	(NA)
614.8	768.6	-20.0	8 638.2	8 467.8	2.0	14.1	11.0	27.5
149.7	139.6	7.2	2 543.0	2 228.9	14.1	17.0	16.0	6.4
101.1	(NA)	(NA)	2 022.3	(NA)	(NA)	20.0	(NA)	(NA)
35.9	39.4	-9.0	1 382.9	1 399.1	-1.2	38.5	35.5	8.6
112.2	109.3	2.6	3 096.5	2 761.5	12.1	27.6	25.3	9.2
137.2	124.3	10.4	3 800.9	3 133.6	21.3	27.7	25.2	9.9
447.6	393.3	13.8	17 547.3	13 175.2	33.2	39.2	33.5	17.0
73.7	59.7	23.5	2 523.1	1 800.6	40.1	34.2	30.2	13.5
649.2	640.3	1.4	12 041.3	11 812.2	1.9	18.5	18.4	.5
65.0	101.8	-36.1	2 071.6	2 484.8	-16.6	31.8	24.4	30.4
91.8	72.6	26.5	2 894.2	2 136.7	35.5	31.5	29.4	7.0
94.7	69.0	37.2	5 255.0	2 722.7	93.0	55.5	39.5	40.6
138.3	113.1	22.2	3 935.4	2 823.2	39.4	28.5	25.0	14.1
171.0	172.0	-6	4 580.8	4 242.3	8.0	26.8	24.7	8.6
46.2	34.5	34.0	1 887.4	1 374.9	37.3	40.9	39.9	2.5
96.2	81.3	18.3	3 777.5	3 147.2	20.0	39.3	38.7	1.4
111.4	100.1	11.4	2 894.2	2 646.4	9.4	26.0	26.4	-1.8
201.4	176.5	14.1	3 678.0	2 862.9	28.5	18.3	16.2	12.6
205.6	187.8	9.5	5 196.6	3 802.9	36.6	25.3	20.2	24.8
11.5	19.1	-39.7	587.3	507.8	15.7	51.1	26.6	91.8
84.8	53.6	58.2	2 920.3	1 596.4	82.9	34.5	29.8	15.6
8.4	29.8	-71.7	201.4	336.3	-40.1	23.8	11.3	111.5
152.5	164.5	-7.3	2 527.8	2 445.2	3.4	16.6	14.9	11.5
257.1	324.6	-20.8	10 786.7	15 724.6	-31.4	42.0	48.4	-13.4
322.5	319.2	1.0	3 924.4	3 592.9	9.2	12.2	11.3	8.1
39.1	(NA)	(NA)	878.1	(NA)	(NA)	22.4	(NA)	(NA)
7.3	(NA)	(NA)	424.2	(NA)	(NA)	58.0	(NA)	(NA)
3.1	(NA)	(NA)	114.7	(NA)	(NA)	37.2	(NA)	(NA)
230.8	250.8	-8.0	995.8	1 650.7	-39.7	4.3	6.6	-34.4
5.5	(NA)	(NA)	117.4	(NA)	(NA)	21.2	(NA)	(NA)
208.8	224.5	-7.0	1 904.5	2 131.0	-10.6	9.1	9.5	-3.9
180.0	84.2	113.8	61.3	23.5	160.8	.3	.3	22.0
58.0	27.7	109.4	1 369.6	998.8	37.1	23.6	36.1	-34.5
(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	(S)	(S)



**Table 2a. Trucks, Truck Miles, and Average Annual Miles: 1992 and 1987—Con.**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	All trucks								
	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
	A	B	C	D	E	F	G	H	I
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>									
Hazmat placard names <sup>1</sup> :									
1 Explosives 1.1 (formerly explosive A) -----	14.9	(NA)	(NA)	44.6	(NA)	(NA)	3.0	(NA)	(NA)
2 Explosives 1.2 (formerly explosive A) -----	4.5	(NA)	(NA)	16.9	(NA)	(NA)	3.8	(NA)	(NA)
3 Explosives 1.3 (formerly explosive B) -----	8.2	(NA)	(NA)	50.4	(NA)	(NA)	6.2	(NA)	(NA)
4 Explosives 1.4 (formerly dangerous) -----	27.8	(NA)	(NA)	138.2	(NA)	(NA)	5.0	(NA)	(NA)
5 Explosives 1.5 (formerly blasting agents) -----	16.1	(S)	(S)	117.4	60.1	95.3	7.3	(S)	(S)
6 Explosives 1.6 (formerly dangerous) -----	20.7	(NA)	(NA)	114.7	(NA)	(NA)	5.5	(NA)	(NA)
7 Flammable gas -----	103.9	26.2	296.6	1 560.7	2 173.3	-28.2	15.0	83.0	-81.9
8 Nonflammable gas -----	74.7	26.1	185.9	692.3	2 168.5	-68.1	9.3	83.0	-88.8
9 Poisonous gas -----	28.9	(NA)	(NA)	161.3	(NA)	(NA)	5.6	(NA)	(NA)
10 Flammable -----	182.0	197.6	-7.9	2 582.2	9 287.0	-72.2	14.2	47.0	-69.8
11 Combustible -----	110.3	95.2	15.8	1 136.1	5 812.3	-80.5	10.3	61.0	-83.1
12 Flammable solid -----	66.6	28.7	132.6	314.0	2 324.3	-86.5	4.7	81.1	-94.2
13 Spontaneously combustible (formerly flammable solid) -----	29.4	(NA)	(NA)	118.4	(NA)	(NA)	4.0	(NA)	(NA)
14 Dangerous when wet (formerly flammable solid W) -----	36.2	(NA)	(NA)	142.4	(NA)	(NA)	3.9	(NA)	(NA)
15 Oxidizer -----	81.8	28.0	192.6	542.4	2 316.6	-76.6	6.6	82.8	-92.0
16 Oxygen -----	32.4	(NA)	(NA)	234.9	(NA)	(NA)	7.3	(NA)	(NA)
17 Organic peroxide -----	30.6	(NA)	(NA)	154.5	(NA)	(NA)	5.0	(NA)	(NA)
18 Poison (formerly poisons A and B, solids, and liquids) -----	51.8	30.9	68.0	226.1	2 443.7	-90.7	4.4	79.2	-94.5
19 Keep away from food -----	30.8	(NA)	(NA)	131.2	(NA)	(NA)	4.3	(NA)	(NA)
20 Radioactive -----	22.6	(S)	(S)	106.4	69.9	52.2	4.7	(S)	(S)
21 Corrosive -----	129.3	70.0	84.8	1 475.6	4 591.6	-67.9	11.4	65.6	-82.6
22 Class 9 -----	38.4	(NA)	(NA)	375.7	(NA)	(NA)	9.8	(NA)	(NA)
23 No hazardous materials carried -----	57 869.8	43 281.5	33.7	755 969.3	501 460.0	50.8	13.1	11.6	12.8
24 Not reported -----	26.6	950.6	-97.2	1 296.2	13 332.2	-90.3	48.8	14.0	247.9
<b>TRUCK FLEET SIZE<sup>1</sup></b>									
25 1 -----	16 390.3	29 026.2	-43.5	210 258.5	308 699.4	-31.9	12.8	10.6	20.6
26 2 to 5 -----	8 271.5	(S)	(S)	109 547.4	(S)	(S)	13.2	(S)	(S)
27 6 to 9 -----	1 384.6	(NA)	(NA)	22 952.3	(NA)	(NA)	16.6	(NA)	(NA)
28 10 to 24 -----	1 509.1	(NA)	(NA)	31 178.0	(NA)	(NA)	20.7	(NA)	(NA)
29 25 to 99 -----	1 246.3	(NA)	(NA)	31 035.3	(NA)	(NA)	24.9	(NA)	(NA)
30 100 or more -----	1 523.6	(NA)	(NA)	49 265.7	(NA)	(NA)	32.3	(NA)	(NA)
31 Not reported -----	28 875.4	(NA)	(NA)	332 036.7	(NA)	(NA)	11.5	(NA)	(NA)
<b>MILES PER GALLON<sup>1</sup></b>									
32 Less than 5 -----	589.3	640.8	-8.0	15 873.9	20 509.9	-22.6	26.9	32.0	-15.8
33 5 to 6.9 -----	1 687.5	1 823.1	-7.4	63 529.5	52 726.2	20.5	37.6	28.9	30.2
34 7 to 8.9 -----	1 252.0	2 470.5	-49.3	18 085.5	25 367.8	-28.7	14.4	10.3	40.7
35 9 to 10.9 -----	4 859.3	(NA)	(NA)	51 542.9	(NA)	(NA)	10.6	(NA)	(NA)
36 11 to 12.9 -----	7 245.3	(NA)	(NA)	80 715.6	(NA)	(NA)	11.1	(NA)	(NA)
37 13 to 14.9 -----	7 703.2	(NA)	(NA)	87 455.5	(NA)	(NA)	11.4	(NA)	(NA)
38 15 or more -----	35 227.8	20 128.8	75.0	466 037.0	246 818.3	88.8	13.2	12.3	7.9
39 15 to 20.9 -----	25 453.6	(NA)	(NA)	330 779.7	(NA)	(NA)	13.0	(NA)	(NA)
40 21 to 24.9 -----	7 194.9	(NA)	(NA)	99 654.9	(NA)	(NA)	13.9	(NA)	(NA)
41 25 or more -----	2 579.3	(NA)	(NA)	35 602.4	(NA)	(NA)	13.8	(NA)	(NA)
42 Not reported -----	636.3	(S)	(S)	3 034.1	(S)	(S)	4.8	(S)	(S)
<b>EQUIPMENT TYPE<sup>3 4</sup></b>									
43 Braking system -----	5 513.7	4 886.2	12.8	119 307.3	102 319.4	16.6	21.6	20.9	3.3
44 Hydraulic -----	1 294.8	1 332.0	-2.8	12 922.6	12 039.2	7.3	10.0	9.0	10.4
45 Hydraulic (power) -----	1 504.9	1 389.3	8.3	18 537.4	15 492.9	19.7	12.3	11.2	10.5
46 Air -----	1 973.3	1 695.2	16.4	80 318.5	68 118.8	17.9	40.7	40.2	1.3
47 Other <sup>1</sup> -----	71.0	(NA)	(NA)	927.4	(NA)	(NA)	13.1	(NA)	(NA)
48 Not reported -----	669.6	469.8	42.5	6 601.4	6 668.4	-1.0	9.9	14.2	-30.5
49 Antilock brakes <sup>1 3</sup> -----	12 909.9	(NA)	(NA)	195 804.0	(NA)	(NA)	15.2	(NA)	(NA)
50 Power steering <sup>3</sup> -----	46 485.2	20 530.8	126.4	648 759.5	259 245.5	150.2	14.0	12.6	10.5
51 Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	183.8	(NA)	(NA)	1 916.6	(NA)	(NA)	10.4	(NA)	(NA)
52 Air-conditioning <sup>3</sup> -----	34 690.4	13 571.5	155.6	528 192.4	178 771.8	195.5	15.2	13.2	15.6
53 Wheelchair lift <sup>1 3</sup> -----	170.2	(NA)	(NA)	1 587.5	(NA)	(NA)	9.3	(NA)	(NA)
54 Engine retarder <sup>3</sup> -----	540.0	(S)	(S)	30 386.0	(S)	(S)	56.3	81.0	-30.5
55 Reflective materials <sup>3</sup> -----	846.6	97.5	768.0	28 296.2	5 965.2	374.4	33.4	61.2	-45.4
56 Electronic vehicle management system <sup>3</sup> -----	7 684.0	(S)	(S)	122 340.2	(S)	(S)	15.9	79.2	-79.9
57 Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	46.8	(S)	(S)	3 690.8	(S)	(S)	78.8	62.8	25.5
58 Trip recorders/on board computer system <sup>1 3</sup> -----	199.9	(S)	(S)	11 950.7	(S)	(S)	59.8	63.6	-6.1
59 Navigational systems <sup>3</sup> -----	31.0	(S)	(S)	2 051.5	(S)	(S)	66.2	37.1	78.3
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>									
60 Aerodynamic features -----	575.9	340.7	69.0	38 664.8	21 336.0	81.2	67.1	62.6	7.2
61 Axle or drive ratio -----	1 020.6	226.7	350.2	46 809.9	15 505.0	201.9	45.9	68.4	-32.9
62 Fuel economy engine -----	1 117.7	191.6	483.3	55 447.5	14 071.7	294.0	49.6	73.4	-32.4
63 Radial tires -----	45 938.3	26 069.1	76.2	654 451.8	322 416.6	103.0	14.2	12.4	15.2
64 Road speed governors -----	1 137.6	(S)	(S)	41 709.8	(S)	(S)	36.7	74.5	-50.8
65 Variable fan drives -----	999.3	(S)	(S)	50 988.1	(S)	(S)	51.0	81.0	-37.0
66 Other fuel conservation devices -----	258.3	(S)	(S)	15 632.8	1 806.4	765.4	60.5	(S)	(S)

See footnotes at end of table.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
14.9	(NA)	(NA)	44.6	(NA)	(NA)	3.0	(NA)	(NA)	1
4.5	(NA)	(NA)	16.9	(NA)	(NA)	3.8	(NA)	(NA)	2
8.2	(NA)	(NA)	50.4	(NA)	(NA)	6.2	(NA)	(NA)	3
27.8	(NA)	(NA)	138.2	(NA)	(NA)	5.0	(NA)	(NA)	4
16.1	(S)	(S)	117.4	57.5	104.0	7.3	(S)	(S)	5
20.7	(NA)	(NA)	114.7	(NA)	(NA)	5.5	(NA)	(NA)	6
103.9	25.9	301.5	1 560.7	2 170.5	-28.1	15.0	83.9	-82.1	7
74.7	25.8	189.5	692.3	2 165.7	-68.0	9.3	83.9	-89.0	8
28.9	(NA)	(NA)	161.3	(NA)	(NA)	5.6	(NA)	(NA)	9
182.0	175.3	3.8	2 582.2	8 966.1	-71.2	14.2	51.1	-72.3	10
110.3	94.9	16.2	1 136.1	5 799.4	-80.4	10.3	61.1	-83.1	11
66.6	28.0	137.7	314.0	2 321.3	-86.5	4.7	82.8	-94.3	12
29.4	(NA)	(NA)	118.4	(NA)	(NA)	4.0	(NA)	(NA)	13
36.2	(NA)	(NA)	142.4	(NA)	(NA)	3.9	(NA)	(NA)	14
81.8	27.7	195.4	542.4	2 314.1	-76.6	6.6	83.5	-92.1	15
32.4	(NA)	(NA)	234.9	(NA)	(NA)	7.3	(NA)	(NA)	16
30.6	(NA)	(NA)	154.5	(NA)	(NA)	5.0	(NA)	(NA)	17
51.8	30.2	71.4	226.1	2 440.8	-90.7	4.4	80.7	-94.6	18
30.8	(NA)	(NA)	131.2	(NA)	(NA)	4.3	(NA)	(NA)	19
22.6	(S)	(S)	106.4	55.6	91.2	4.7	(S)	(S)	20
129.3	65.8	96.4	1 475.6	4 540.0	-67.5	11.4	69.0	-83.4	21
38.4	(NA)	(NA)	375.7	(NA)	(NA)	9.8	(NA)	(NA)	22
4 201.3	4 297.3	-2.2	89 121.4	82 902.8	7.5	21.2	19.3	10.0	23
26.6	310.7	-91.4	1 296.2	5 877.9	-77.9	48.8	18.9	157.9	24
724.3	1 169.7	-38.1	12 043.0	20 235.0	-40.5	16.6	17.3	-3.9	25
1 394.8	(S)	(S)	18 420.4	(S)	(S)	13.2	(S)	(S)	26
447.7	(NA)	(NA)	8 559.5	(NA)	(NA)	19.1	(NA)	(NA)	27
581.9	(NA)	(NA)	14 373.0	(NA)	(NA)	24.7	(NA)	(NA)	28
557.5	(NA)	(NA)	18 273.9	(NA)	(NA)	32.8	(NA)	(NA)	29
859.7	(NA)	(NA)	36 652.7	(NA)	(NA)	42.6	(NA)	(NA)	30
546.6	(NA)	(NA)	8 257.0	(NA)	(NA)	15.1	(NA)	(NA)	31
580.7	640.2	-9.3	15 779.4	20 499.3	-23.0	27.2	32.0	-15.1	32
1 653.9	1 712.6	-3.4	63 353.9	51 652.5	22.7	38.3	30.2	27.0	33
951.8	1 003.7	-5.2	14 890.2	11 788.6	26.3	15.6	11.7	33.2	34
778.1	(NA)	(NA)	9 926.5	(NA)	(NA)	12.8	(NA)	(NA)	35
377.3	(NA)	(NA)	4 814.2	(NA)	(NA)	12.8	(NA)	(NA)	36
132.8	(NA)	(NA)	1 917.5	(NA)	(NA)	14.4	(NA)	(NA)	37
240.6	175.0	37.5	3 050.5	2 374.0	28.5	12.7	13.6	-6.5	38
222.1	(NA)	(NA)	2 757.3	(NA)	(NA)	12.4	(NA)	(NA)	39
9.3	(NA)	(NA)	119.2	(NA)	(NA)	12.9	(NA)	(NA)	40
9.2	(NA)	(NA)	174.0	(NA)	(NA)	19.0	(NA)	(NA)	41
397.3	(S)	(S)	2 847.4	(S)	(S)	7.2	(S)	(S)	42
5 093.9	4 886.2	4.2	116 460.8	102 319.4	13.8	22.9	20.9	9.2	43
1 294.8	1 332.0	-2.8	12 922.6	12 039.2	7.3	10.0	9.0	10.4	44
1 504.9	1 389.3	8.3	18 537.4	15 492.9	19.7	12.3	11.2	10.5	45
1 973.3	1 695.2	16.4	80 318.5	68 118.8	17.9	40.2	40.2	1.3	46
71.0	(NA)	(NA)	927.4	(NA)	(NA)	13.1	(NA)	(NA)	47
249.7	469.8	-46.8	3 754.9	6 668.4	-43.7	15.0	14.2	5.9	48
363.2	(NA)	(NA)	12 420.7	(NA)	(NA)	34.2	(NA)	(NA)	49
3 749.0	(S)	(S)	98 855.4	(S)	(S)	26.4	33.0	-20.1	50
(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	51
1 513.6	(S)	(S)	73 760.5	(S)	(S)	48.7	(S)	(S)	52
(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	53
540.0	(S)	(S)	30 386.0	(S)	(S)	56.3	81.0	-30.5	54
846.6	95.9	783.2	28 296.2	5 947.8	375.7	33.4	62.1	-46.1	55
175.6	(S)	(S)	11 471.7	(S)	(S)	65.3	84.3	-22.5	56
46.6	(S)	(S)	3 685.6	(S)	(S)	79.1	62.8	26.0	57
199.9	(S)	(S)	11 950.7	(S)	(S)	59.8	63.6	-6.1	58
31.0	(S)	(S)	2 051.5	(S)	(S)	66.2	37.1	78.3	59
575.9	332.8	73.0	38 664.8	21 254.9	81.9	67.1	63.9	5.1	60
1 020.6	222.9	357.9	46 809.9	15 459.9	202.8	45.9	69.4	-33.9	61
1 117.7	189.5	489.8	55 447.5	14 046.3	294.7	49.6	74.1	-33.1	62
2 984.8	154.9	1 826.6	95 947.3	7 348.8	1 205.6	32.1	47.4	-32.2	63
1 137.6	(S)	(S)	41 709.8	(S)	(S)	36.7	74.5	-50.8	64
999.3	(S)	(S)	50 988.1	(S)	(S)	51.0	81.1	-37.1	65
258.3	(S)	(S)	15 632.8	1 805.2	766.0	60.5	(S)	(S)	66

**Table 2a. Trucks, Truck Miles, and Average Annual Miles: 1992 and 1987—Con.**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	All trucks								
		1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
		A	B	C	D	E	F	G	H	I
<b>MAINTENANCE<sup>3</sup></b>										
General maintenance performed by—										
1	Owner .....	32 804.7	26 385.0	24.3	400 807.5	281 195.2	42.5	12.2	10.7	14.6
2	Company's maintenance facilities .....	4 417.6	3 684.1	19.9	103 031.2	79 912.9	28.9	23.3	21.7	7.5
3	Dealership's service department .....	10 438.7	6 294.0	65.9	147 249.6	84 748.2	73.8	14.1	13.5	4.8
4	Leasing company .....	247.9	179.9	37.8	6 548.4	5 092.9	28.6	26.4	28.3	-6.7
5	Independent garage .....	18 541.7	12 138.2	52.8	253 013.5	146 529.2	72.7	13.6	12.1	13.0
6	Component distributorship .....	599.4	396.4	51.2	11 658.6	6 614.9	76.2	19.5	16.7	16.6
7	No one .....	724.4	540.7	34.0	6 206.2	3 744.5	65.7	8.6	6.9	23.7
8	Other .....	420.3	166.5	152.5	6 416.8	2 117.4	203.1	15.3	12.7	20.0
9	Not reported .....	2 155.6	1 922.1	12.2	24 102.2	18 013.9	33.8	11.2	9.4	19.3
Major overhauls performed by—										
10	Owner .....	6 699.0	6 591.6	1.6	77 828.9	67 696.4	15.0	11.6	10.3	13.1
11	Company's maintenance facilities .....	2 067.4	2 034.6	1.6	51 714.1	47 910.0	7.9	25.0	23.5	6.2
12	Dealership's service department .....	7 008.4	4 702.1	49.0	120 898.2	74 169.2	63.0	17.3	15.8	9.4
13	Leasing company .....	132.5	170.5	-22.3	4 144.7	3 953.7	4.8	31.3	23.2	34.9
14	Independent garage .....	11 047.1	8 489.8	30.1	152 067.7	102 513.3	48.3	13.8	12.1	14.0
15	Component distributorship .....	1 306.9	868.3	50.5	27 188.8	16 041.6	69.5	20.8	18.5	12.6
16	No one .....	3 809.1	2 623.4	45.2	43 378.9	28 534.6	52.0	11.4	10.9	4.7
17	Other .....	327.0	209.1	56.4	4 656.5	2 696.1	72.7	14.2	12.9	10.4
18	Not reported .....	29 077.7	20 373.2	42.7	349 044.7	211 650.2	64.9	12.0	10.4	15.5
<b>ENGINE TYPE AND SIZE</b>										
19	Engine .....	59 200.8	44 572.2	32.8	786 273.9	529 315.3	48.5	13.3	11.9	11.8
20	Gasoline .....	55 016.7	41 768.3	31.7	667 992.9	437 802.7	52.6	12.1	10.5	15.8
21	Diesel .....	3 713.2	2 733.0	35.9	113 593.6	90 858.9	25.0	30.6	33.2	-8.0
22	Liquefied gas or other <sup>1</sup> .....	283.2	45.3	525.0	3 386.5	548.2	517.7	12.0	12.1	-1.2
23	Not reported .....	187.7	(S)	(S)	1 300.9	(S)	(S)	6.9	4.1	68.4
24	Cylinders <sup>5</sup> .....	59 200.8	44 572.2	32.8	786 273.9	529 315.3	48.5	13.3	11.9	11.8
25	4 .....	11 697.2	7 744.0	51.0	156 940.8	97 768.5	60.5	13.4	12.6	6.3
26	6 .....	20 292.8	10 527.3	92.8	327 633.1	159 267.5	105.7	16.1	15.1	6.7
27	8 .....	23 733.9	22 521.5	5.4	271 235.0	234 029.6	15.9	11.4	10.4	10.0
28	Other .....	4.2	(S)	(S)	178.9	(S)	(S)	20.7	10.1	105.6
29	Not reported .....	3 472.7	3 761.6	-7.7	30 378.9	38 070.9	-20.2	8.7	10.1	-13.6
30	Cubic inch displacement <sup>6</sup> .....	59 013.0	44 546.6	32.5	784 973.0	529 209.8	48.3	13.3	11.9	12.0
31	Gasoline engines .....	55 016.7	41 768.3	31.7	667 992.9	437 802.7	52.6	12.1	10.5	15.8
32	Less than 200 .....	18 394.5	10 542.7	74.5	255 336.9	135 134.4	89.0	13.9	12.8	8.3
33	200 to 299 .....	8 279.6	4 975.5	66.4	110 787.9	45 539.2	143.3	13.4	9.2	46.2
34	300 to 349 .....	11 059.2	10 342.5	6.9	131 486.3	113 137.0	16.2	11.9	10.9	8.7
35	350 to 399 .....	11 152.6	11 765.4	-5.2	125 124.1	110 157.4	13.6	11.2	9.4	19.8
36	400 or more .....	2 136.6	2 379.5	-10.2	23 392.7	24 088.4	-2.9	10.9	10.1	8.2
37	Not reported .....	3 994.2	(S)	(S)	21 865.0	(S)	(S)	5.5	5.5	-1.0
38	Diesel engines .....	3 713.2	2 733.0	35.9	113 593.6	90 858.9	25.0	30.6	33.2	-8.0
39	Less than 400 .....	998.2	789.6	26.4	16 680.7	14 609.8	14.2	16.7	18.5	-9.7
40	400 to 599 .....	1 047.3	633.0	65.5	19 534.2	16 143.7	21.0	18.7	25.5	-26.9
41	600 to 799 .....	361.4	365.2	-1.0	16 417.8	13 204.2	24.3	45.4	36.2	25.6
42	800 or more .....	584.3	560.6	4.2	42 987.5	36 730.9	17.0	73.6	65.5	12.3
43	Not reported .....	722.0	384.8	87.6	17 973.4	10 170.4	76.7	24.9	26.4	-5.8
44	Other engines .....	283.2	45.3	525.1	3 386.5	548.2	517.7	12.0	12.1	-1.2
45	Less than 400 .....	171.1	30.5	461.4	2 256.5	463.9	386.4	13.2	15.2	-13.3
46	400 or more .....	45.1	(S)	(S)	788.5	(S)	(S)	17.5	(S)	(S)
47	Not reported <sup>1</sup> .....	66.9	(S)	(S)	341.5	27.3	1 153.0	5.1	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>										
48	Central company-owned fueling facility .....	1 540.6	(NA)	(NA)	41 184.7	(NA)	(NA)	26.7	(NA)	(NA)
49	Single contract fueling facility located off-site .....	271.6	(NA)	(NA)	7 193.8	(NA)	(NA)	26.5	(NA)	(NA)
50	Public fueling stations .....	2 757.0	(NA)	(NA)	60 717.7	(NA)	(NA)	22.0	(NA)	(NA)
51	Other .....	236.7	(NA)	(NA)	3 817.7	(NA)	(NA)	16.1	(NA)	(NA)
52	Not reported .....	707.7	(NA)	(NA)	6 393.5	(NA)	(NA)	9.0	(NA)	(NA)
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>										
53	Single-unit trucks .....	57 157.1	42 916.5	33.2	703 949.1	462 035.2	52.4	12.3	10.8	14.4
54	2 axles .....	56 650.0	42 465.4	33.4	696 329.8	454 822.5	53.1	12.3	10.7	14.8
55	3 axles .....	430.1	398.0	8.1	5 763.5	5 946.0	-3.1	13.4	14.9	-10.3
56	4 axles or more .....	77.0	53.1	45.0	1 855.8	1 266.7	46.5	24.1	23.8	1.1
57	Combinations .....	2 043.6	1 655.7	23.4	82 324.8	67 280.1	22.4	40.3	40.6	-9
58	Single-unit truck with trailer .....	114.4	59.6	92.1	2 355.9	1 476.1	59.6	20.6	24.8	-16.9
59	4 axles .....	66.2	29.0	128.2	821.1	519.6	58.0	12.4	17.9	-30.7
60	5 axles or more .....	48.2	30.5	57.7	1 534.8	956.5	60.5	31.9	31.3	1.7
61	Single-unit truck with utility trailer .....	763.2	537.5	42.0	9 988.3	6 053.6	65.0	13.1	11.3	16.2
62	3 axles .....	252.7	232.2	8.8	3 272.9	2 227.0	47.0	13.0	9.6	35.1
63	4 axles .....	474.4	257.5	84.3	6 163.8	2 992.9	105.9	13.0	11.6	11.8
64	5 axles or more .....	36.1	47.8	-24.5	551.6	833.6	-33.8	15.3	17.4	-12.3
65	Truck-tractor with single trailer .....	1 107.1	1 023.4	8.2	65 318.4	57 056.1	14.5	59.0	55.8	5.8
66	3 axles .....	76.7	86.5	-11.3	1 980.1	2 455.8	-19.4	25.8	28.4	-9.1
67	4 axles .....	172.3	230.8	-25.4	6 803.2	10 008.6	-32.0	39.5	43.4	-8.9
68	5 axles or more .....	858.2	706.1	21.5	56 535.0	44 591.6	26.8	65.9	63.2	4.3
69	Truck-tractor with double trailers .....	58.0	34.3	68.9	4 584.3	2 653.7	72.8	79.1	77.3	2.3
70	5 axles .....	39.2	26.7	46.9	3 256.8	2 181.8	49.3	83.1	81.8	1.6
71	6 axles .....	5.8	5.0	15.6	454.2	304.2	49.3	78.8	61.0	29.2
72	7 axles or more .....	13.0	2.7	390.8	873.3	167.6	421.0	67.0	63.1	6.2

See footnotes at end of table.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
1 931.9	2 065.0	-6.4	28 952.2	30 944.4	-6.4	15.0	15.0	(Z)	1
1 958.7	1 765.8	10.9	62 638.7	52 727.9	18.8	32.0	29.9	7.1	2
410.0	356.6	15.0	13 352.5	8 947.1	49.2	32.6	25.1	29.8	3
81.9	60.9	34.5	4 323.2	3 266.1	32.4	52.8	53.7	-1.6	4
1 153.9	1 007.9	14.5	25 951.7	19 380.9	33.9	22.5	19.2	17.0	5
59.9	59.6	.4	3 401.4	2 178.0	56.2	56.8	36.5	55.6	6
28.3	32.1	-11.8	143.4	176.6	-18.8	5.1	5.5	-7.9	7
23.2	14.3	61.8	1 033.8	642.4	60.9	44.6	44.9	-6	8
305.5	227.5	34.3	5 064.0	3 672.6	37.9	16.6	16.1	2.7	9
515.9	664.9	-22.4	7 580.0	11 090.0	-31.7	14.7	16.7	-11.9	10
1 100.9	1 077.8	2.1	36 523.2	34 523.6	5.8	33.2	32.0	3.6	11
683.6	557.0	22.7	25 584.7	16 752.2	52.7	37.4	30.1	24.4	12
62.0	49.0	26.6	3 045.1	2 293.1	32.8	49.1	46.8	4.9	13
1 141.2	1 053.9	8.3	24 398.1	20 354.1	19.9	21.4	19.3	10.7	14
237.4	189.7	25.2	10 577.0	7 508.4	40.9	44.5	39.6	12.5	15
140.5	145.9	-3.7	1 952.0	1 567.2	24.6	13.9	10.7	29.3	16
19.4	16.8	15.5	937.5	606.2	54.6	48.3	36.1	33.8	17
1 661.4	1 474.3	12.7	23 746.8	19 056.2	24.6	14.3	12.9	10.6	18
5 112.4	4 886.2	4.6	116 579.5	102 319.4	13.9	22.8	20.9	8.9	19
2 473.5	3 000.4	-17.6	20 361.4	25 304.5	-19.5	8.2	8.4	-2.4	20
2 464.1	1 862.0	32.3	94 719.3	76 776.6	23.4	38.4	41.2	-6.8	21
65.5	13.7	379.3	782.2	198.2	294.7	11.9	14.5	-17.7	22
109.4	(S)	(S)	716.7	(S)	(S)	6.6	3.9	67.1	23
5 112.4	4 886.2	4.6	116 579.5	102 319.4	13.9	22.8	20.9	8.9	24
78.4	29.9	162.1	1 685.1	483.3	248.7	21.5	16.2	33.0	25
1 529.2	1 189.5	28.6	72 862.2	50 621.6	43.9	47.6	42.6	12.0	26
1 897.2	2 158.5	-12.1	22 994.6	25 826.2	-11.0	12.1	12.0	1.3	27
1.9	3.9	-51.6	28.8	81.5	-64.7	15.1	20.7	-27.0	28
1 605.7	1 504.4	6.7	19 008.8	25 306.9	-24.9	11.8	16.8	-29.6	29
5 003.1	4 876.0	2.6	115 862.8	102 279.3	13.3	23.2	21.0	10.4	30
2 473.5	3 000.4	-17.6	20 361.4	25 304.5	-19.5	8.2	8.4	-2.4	31
23.4	25.3	-7.4	460.3	232.3	98.2	19.7	9.2	114.1	32
73.3	317.7	-76.9	1 025.6	2 001.9	-48.8	14.0	6.3	122.2	33
71.3	475.8	-85.0	527.3	4 016.9	-86.9	7.4	8.4	-12.3	34
852.4	1 370.9	-37.8	9 516.9	12 982.8	-26.7	11.2	9.5	17.9	35
321.6	403.1	-20.2	3 975.2	4 181.2	-4.9	12.4	10.4	19.2	36
1 131.6	(S)	(S)	4 856.0	(S)	(S)	4.3	4.6	-7.4	37
2 464.1	1 862.0	32.3	94 719.3	76 776.6	23.4	38.4	41.2	-6.8	38
278.9	254.0	9.8	5 900.3	6 564.2	-10.1	21.2	25.8	-18.1	39
548.9	400.6	37.0	11 716.9	11 316.6	3.5	21.3	28.3	-24.4	40
361.1	363.9	-.8	16 409.4	13 184.5	24.5	45.4	36.2	25.4	41
584.3	560.4	4.3	42 987.5	36 726.3	17.0	73.6	65.5	12.3	42
690.9	(S)	(S)	17 705.2	8 985.0	97.1	25.6	(S)	(S)	43
65.5	13.7	377.8	782.2	198.2	294.7	11.9	14.5	-17.4	44
26.9	8.1	232.4	417.4	132.7	214.5	15.5	16.4	-5.4	45
14.2	2.6	445.6	227.4	43.4	423.9	16.0	16.7	-4.0	46
24.4	3.0	720.6	137.4	22.1	521.7	5.6	7.4	-24.2	47
1 540.6	(NA)	(NA)	41 184.7	(NA)	(NA)	26.7	(NA)	(NA)	48
271.6	(NA)	(NA)	7 193.8	(NA)	(NA)	26.5	(NA)	(NA)	49
2 757.0	(NA)	(NA)	60 717.7	(NA)	(NA)	22.0	(NA)	(NA)	50
236.7	(NA)	(NA)	3 817.7	(NA)	(NA)	16.1	(NA)	(NA)	51
287.9	(NA)	(NA)	3 547.0	(NA)	(NA)	12.3	(NA)	(NA)	52
3 684.2	3 586.7	2.7	42 413.9	38 769.6	9.4	11.5	10.8	6.5	53
3 177.1	3 135.6	1.3	34 794.6	31 556.9	10.3	11.0	10.1	8.8	54
430.1	398.0	8.1	5 763.5	5 946.0	-3.1	13.4	14.9	-10.3	55
77.0	53.1	45.0	1 855.8	1 266.7	46.5	24.1	23.8	1.1	56
1 428.2	1 299.6	9.9	74 165.6	63 549.8	16.7	51.9	48.9	6.2	57
113.7	59.6	90.9	2 349.1	1 476.1	59.1	20.7	24.8	-16.7	58
65.5	29.0	125.9	814.4	519.6	56.7	12.4	17.9	-30.6	59
48.2	30.5	57.7	1 534.8	956.5	60.5	31.9	31.3	1.7	60
148.5	181.7	-18.3	1 835.9	2 325.4	-21.0	12.4	12.8	-3.4	61
46.3	49.1	-5.7	522.0	488.3	6.9	11.3	9.9	13.3	62
76.5	90.8	-15.7	917.0	1 045.9	-12.3	12.0	11.5	4.1	63
25.7	41.8	-38.6	396.9	791.2	-49.8	15.5	18.9	-18.3	64
1 107.1	1 023.4	8.2	65 318.4	57 056.1	14.5	59.0	55.8	5.8	65
76.7	86.5	-11.3	1 980.1	2 455.8	-19.4	28.4	28.4	-9.1	66
172.3	230.8	-25.4	6 803.2	10 008.6	-32.0	39.5	43.4	-8.9	67
858.2	706.1	21.5	56 535.0	44 591.6	26.8	65.9	63.2	4.3	68
58.0	34.3	68.9	4 584.3	2 653.7	72.8	79.1	77.3	2.3	69
39.2	26.7	46.9	3 256.8	2 181.8	49.3	83.1	81.8	1.6	70
5.8	5.0	15.6	454.2	304.2	49.3	78.8	61.0	29.2	71
13.0	2.7	390.8	873.3	167.6	421.0	67.0	63.1	6.2	72

**Table 2a. Trucks, Truck Miles, and Average Annual Miles: 1992 and 1987—Con.**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	All trucks								
	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
	A	B	C	D	E	F	G	H	I
<b>TRUCK TYPE AND AXLE ARRANGEMENT—Con.</b>									
Combinations—Con.									
1 Truck-tractor with triple trailers .....	.9	.5	90.4	77.9	38.5	102.1	85.4	80.5	6.1
2 7 axles .....	.4	.4	19.4	40.2	34.7	15.9	91.2	94.0	-2.9
3 8 axles or more .....	.5	.1	328.6	37.7	(S)	(S)	79.9	35.1	127.8
4 Trailer not specified .....	(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	4.5	(S)
5 Powered axles .....	59 200.8	44 572.2	32.8	786 273.9	529 315.3	48.5	13.3	11.9	11.8
6 1 .....	42 164.8	34 550.3	22.0	525 190.4	379 426.0	38.4	12.5	11.0	13.4
7 2 .....	16 815.0	9 985.1	68.4	257 915.4	148 979.8	73.1	15.3	14.9	2.8
8 3 or more .....	29.0	36.7	-21.0	739.5	909.4	-18.7	25.5	24.8	2.9
9 Not reported .....	192.0	(S)	(S)	2 428.5	(S)	(S)	12.6	(S)	(S)
<b>CAB TYPE<sup>7</sup></b>									
10 Cab forward of engine .....	110.0	84.6	30.1	1 724.2	1 243.0	38.7	15.7	14.7	6.6
11 Cab over engine .....	804.0	809.5	-.7	26 549.4	32 020.3	-17.1	33.0	39.6	-16.5
12 Conventional cab .....	3 851.4	3 455.0	11.5	83 490.6	61 442.0	35.9	21.7	17.8	21.9
13 Cab beside engine .....	43.0	40.0	7.7	559.9	494.7	13.2	13.0	12.4	5.1
14 Other .....	101.3	109.2	-7.2	1 405.1	1 382.6	1.6	13.9	12.7	9.5
15 Not reported .....	603.9	388.1	55.6	5 578.1	5 736.7	-2.8	9.2	14.8	-37.5
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
16 Total .....	54 088.3	39 686.0	36.3	669 694.4	426 995.9	56.8	12.4	10.8	15.1
17 Pickups .....	33 659.6	27 662.6	21.7	401 353.5	284 929.0	40.9	11.9	10.3	15.8
18 Minivans .....	6 129.6	1 713.8	257.7	90 209.2	23 027.2	291.8	14.7	13.4	9.5
19 Panels or vans .....	5 701.0	5 173.7	10.2	67 394.8	61 035.5	10.4	11.8	11.8	.2
20 Utilities .....	7 140.2	3 772.1	89.3	92 993.9	43 199.9	115.3	13.0	11.5	13.7
21 Station wagons .....	1 457.9	1 363.7	6.9	17 743.0	14 804.4	19.9	12.2	10.9	12.1
22 Driving wheels .....	54 088.3	39 686.0	36.3	669 694.4	426 995.9	56.8	12.4	10.8	15.1
23 4-wheel drive .....	15 448.2	8 778.1	76.0	194 816.6	96 241.2	102.4	12.6	11.0	15.0
24 2-wheel drive .....	38 448.1	30 907.9	24.4	472 449.2	330 754.7	42.8	12.3	10.7	14.8
25 Front-wheel drive .....	8 850.3	1 215.3	628.2	116 768.5	16 633.2	602.0	13.2	13.7	-3.6
26 Not reported .....	192.0	(Z)	(Z)	2 428.5	(Z)	(Z)	12.6	(Z)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
.9	.5	90.4	77.9	38.5	102.1	85.4	80.5	6.1	1
.4	.4	19.4	40.2	34.7	15.9	91.2	94.0	-2.9	2
.5	.1	328.6	37.7	(S)	(S)	79.9	35.1	127.8	3
(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4
5 112.4	4 886.2	4.6	116 579.5	102 319.4	13.9	22.8	20.9	8.9	5
3 716.7	3 642.4	2.0	52 741.2	48 671.3	8.4	14.2	13.4	6.2	6
1 366.7	1 207.0	13.2	63 098.8	52 738.6	19.6	46.2	43.7	5.7	7
29.0	36.7	-21.0	739.5	909.4	-18.7	25.5	24.8	2.9	8
(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	(S)	(S)	9
110.0	84.6	30.1	1 724.2	1 243.0	38.7	15.7	14.7	6.6	10
804.0	809.5	-7	26 549.4	32 020.3	-17.1	33.0	39.6	-16.5	11
3 851.4	3 455.0	11.5	83 490.6	61 442.0	35.9	21.7	17.8	21.9	12
43.0	40.0	7.7	559.9	494.7	13.2	13.0	12.4	5.1	13
101.3	109.2	-7.2	1 405.1	1 382.6	1.6	13.9	12.7	9.5	14
184.1	388.1	-52.6	2 731.6	5 736.7	-52.4	14.8	14.8	.4	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	23
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	24
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	26

**Table 2b. Trucks, Truck Miles, and Average Annual Miles—Estimated Relative Standard**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	All trucks								
		1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
		A	B	C	D	E	F	G	H	I
1	<b>Total trucks -----</b>	<b>.2</b>	<b>.1</b>	<b>.2</b>	<b>.6</b>	<b>.5</b>	<b>.8</b>	<b>.6</b>	<b>.5</b>	<b>.8</b>
	<b>MAJOR USE</b>									
2	Agriculture -----	2.3	2.1	3.2	4.0	3.7	5.4	2.7	2.7	3.8
3	Forestry and lumbering -----	7.5	7.4	10.6	8.8	7.3	11.4	5.0	4.8	6.9
4	Mining and quarrying -----	9.4	7.1	11.7	13.3	8.1	15.6	6.8	4.7	8.3
5	Construction -----	2.2	2.1	3.1	2.8	2.7	3.9	1.6	1.6	2.2
6	Manufacturing -----	6.0	5.3	8.0	5.8	5.2	7.8	4.1	3.5	5.4
7	Wholesale trade -----	4.7	3.9	6.1	4.6	4.1	6.2	2.8	2.5	3.8
8	Retail trade -----	3.5	3.4	4.9	4.2	4.1	5.8	2.4	2.4	3.4
9	For-hire transportation -----	2.1	2.0	2.9	1.3	1.4	1.9	1.5	1.5	2.1
10	Utilities -----	6.3	6.6	9.1	7.6	8.2	11.2	3.7	4.3	5.7
11	Services -----	3.3	3.2	4.6	4.3	3.9	5.8	2.7	2.3	3.6
12	Daily rental -----	10.7	11.8	15.9	10.6	7.8	13.1	4.3	7.5	8.6
13	One-way rental -----	15.3	8.7	17.6	16.5	9.7	19.1	5.6	4.6	7.2
14	Personal transportation -----	.5	.5	.7	.9	.9	1.3	.8	.7	1.0
15	Other -----	(S)	(S)	(S)	(S)	(S)	(S)	16.1	26.1	30.7
16	Not in use -----	6.3	9.7	11.5	15.9	28.7	32.9	15.1	27.8	31.6
17	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
	<b>BODY TYPE</b>									
18	Pickup -----	.2	.2	.3	.9	.8	1.2	.9	.8	1.2
19	Minivan -----	2.0	3.6	4.1	2.6	4.2	4.9	1.6	2.2	2.7
20	Panel or van -----	2.1	1.7	2.7	3.1	2.5	4.0	2.3	1.8	2.9
21	Utility -----	1.8	2.2	2.8	2.4	3.3	4.0	1.4	2.2	2.7
22	Station wagon -----	4.4	4.2	6.1	5.5	5.4	7.8	3.2	3.2	4.6
23	Multistop or stepvan <sup>1</sup> -----	2.9	4.3	5.2	3.7	5.3	6.4	2.4	3.4	4.2
24	Platform with added devices -----	2.8	2.7	3.9	4.4	3.8	5.8	3.4	3.0	4.6
25	Low boy or depressed center -----	3.2	3.1	4.4	4.7	5.5	7.2	3.8	4.4	5.8
26	Basic platform -----	1.4	1.1	1.8	1.9	1.7	2.5	1.6	1.4	2.2
27	Livestock truck -----	5.8	5.1	7.7	6.2	7.0	9.4	6.4	6.6	9.2
28	Insulated nonrefrigerated van -----	8.2	6.2	10.3	8.1	6.8	10.6	5.1	5.5	7.5
29	Insulated refrigerated van -----	2.6	2.8	3.8	2.1	2.6	3.4	2.0	2.1	2.9
30	Drop-frame van -----	5.3	4.6	7.0	5.2	4.9	7.2	4.6	3.9	6.1
31	Open-top van -----	6.8	7.5	10.1	6.5	8.6	10.8	5.7	8.5	10.2
32	Basic enclosed van -----	1.4	1.4	1.9	1.4	1.5	2.0	1.2	1.3	1.7
33	Beverage -----	5.6	5.0	7.5	6.1	5.6	8.3	3.7	3.3	4.9
34	Public utility -----	4.2	4.6	6.2	5.4	6.3	8.3	3.8	3.6	5.2
35	Winch or crane -----	5.6	6.0	8.2	8.7	8.8	12.4	6.5	6.9	9.5
36	Wrecker -----	5.3	5.8	7.9	10.5	8.1	13.3	8.5	6.3	10.5
37	Pole or logging -----	4.2	4.1	5.8	4.4	4.6	6.4	3.7	4.1	5.5
38	Auto transport -----	8.3	7.0	10.9	9.7	8.3	12.7	5.7	5.9	8.2
39	Service truck -----	4.3	4.8	6.5	5.6	6.4	8.5	3.4	4.0	5.3
40	Yard tractor -----	9.0	10.7	14.0	14.6	17.4	22.8	12.4	17.0	21.0
41	Oilfield truck -----	8.4	9.1	12.4	10.3	12.7	16.4	7.5	9.2	11.9
42	Grain body -----	2.1	2.2	3.1	3.3	3.9	5.1	3.2	3.7	4.9
43	Garbage hauler -----	4.5	4.7	6.5	5.4	6.4	8.4	3.7	4.6	5.9
44	Dump truck -----	1.7	1.7	2.4	2.0	2.1	2.9	1.8	1.9	2.6
45	Tank truck (liquids or gases) -----	2.5	2.4	3.4	2.7	2.9	3.9	2.4	2.5	3.5
46	Tank truck (dry bulk) -----	5.7	5.9	8.2	6.6	6.6	9.3	5.3	5.4	7.6
47	Concrete mixer -----	4.2	4.2	6.0	5.1	5.3	7.4	3.2	3.1	4.5
48	Other -----	8.1	12.2	14.7	10.8	15.2	18.7	6.3	13.8	15.2
49	Not reported -----	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
	<b>ANNUAL MILES</b>									
50	Less than 5,000 -----	1.4	1.2	1.8	1.8	1.6	2.4	1.2	1.0	1.5
51	5,000 to 9,999 -----	1.4	1.3	1.9	1.5	1.3	2.0	.3	.3	.5
52	10,000 to 19,999 -----	.9	1.0	1.4	1.0	1.1	1.5	.2	.3	.4
53	20,000 to 29,999 -----	2.0	2.2	3.0	2.0	2.2	3.0	.3	.3	.4
54	30,000 to 49,999 -----	3.2	3.4	4.7	3.1	3.4	4.6	.5	.5	.7
55	50,000 to 74,999 -----	5.6	4.9	7.5	5.6	4.6	7.3	.7	.5	.9
56	75,000 or more -----	3.8	1.9	4.3	3.4	1.8	3.9	.8	.7	1.1
	<b>PRIMARY RANGE OF OPERATION</b>									
57	Local -----	.5	.4	.6	.8	.8	1.2	.7	.7	1.0
58	Total short-range <sup>1</sup> -----	1.7	1.8	2.5	2.0	2.0	2.8	1.2	1.2	1.7
59	Short-range <sup>1</sup> -----	2.0	(NA)	(NA)	2.4	(NA)	(NA)	1.4	(NA)	(NA)
60	Short-range medium <sup>1</sup> -----	3.8	(NA)	(NA)	3.8	(NA)	(NA)	2.6	(NA)	(NA)
61	Total long-range <sup>1</sup> -----	3.2	3.2	4.5	2.4	2.0	3.1	2.1	2.2	3.0
62	Long-range medium <sup>1</sup> -----	4.8	(NA)	(NA)	3.9	(NA)	(NA)	2.9	(NA)	(NA)
63	Long-range <sup>1</sup> -----	4.3	(NA)	(NA)	2.9	(NA)	(NA)	2.9	(NA)	(NA)
64	Off-the-road -----	2.8	3.1	4.2	4.8	5.5	7.3	3.5	4.2	5.5
65	Not reported -----	9.6	8.5	12.8	(S)	11.5	(S)	(S)	11.7	(S)

See footnotes at end of table.

**Error: 1992 and 1987**

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
.3	.5	.6	.6	.6	.9	.6	.6	.8	1
1.3	1.2	1.8	2.4	2.2	3.2	2.1	1.9	2.9	2
3.8	3.2	5.0	3.9	4.1	5.7	3.4	3.8	5.1	3
4.4	4.8	6.5	5.4	5.6	7.8	4.4	4.5	6.3	4
1.4	1.7	2.2	1.9	1.9	2.7	1.5	1.6	2.2	5
2.7	2.6	3.7	2.8	2.8	3.9	2.3	2.4	3.3	6
2.2	2.5	3.3	2.2	2.5	3.3	1.7	1.6	2.4	7
2.4	2.5	3.5	2.7	2.9	4.0	2.0	2.2	3.0	8
1.2	1.2	1.6	1.1	1.2	1.6	.9	1.0	1.3	9
3.6	3.9	5.3	4.6	5.1	6.9	3.0	2.9	4.2	10
2.4	2.8	3.7	3.9	3.7	5.3	3.0	2.8	4.1	11
4.9	5.0	7.1	4.2	4.7	6.3	3.5	3.8	5.2	12
10.8	8.6	13.8	10.2	8.8	13.5	6.2	3.9	7.3	13
3.6	5.5	6.5	6.1	14.6	15.8	4.8	11.0	12.0	14
(S)	40.6	(S)	(S)	(S)	(S)	(Z)	44.2	44.2	15
4.3	5.6	7.1	16.1	28.5	32.7	15.6	28.1	32.1	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
2.9	4.3	5.2	3.7	5.3	6.4	2.4	3.4	4.2	23
2.8	2.7	3.9	4.4	3.8	5.8	3.4	3.0	4.6	24
3.2	3.1	4.4	4.7	5.5	7.2	3.8	4.4	5.8	25
1.4	1.1	1.8	1.9	1.7	2.5	1.6	1.4	2.2	26
5.8	5.1	7.7	6.2	7.0	9.4	6.4	6.6	9.2	27
8.2	6.2	10.3	8.1	6.8	10.6	5.1	5.5	7.5	28
2.6	2.8	3.8	2.1	2.6	3.4	2.0	2.1	2.9	29
5.3	4.0	7.0	5.2	4.9	7.2	4.6	3.9	6.1	30
6.8	7.5	10.1	6.5	8.6	10.8	5.7	8.5	10.2	31
1.4	1.4	1.9	1.4	1.5	2.0	1.2	1.3	1.7	32
5.6	5.0	7.5	6.1	5.6	8.3	3.7	3.3	4.9	33
4.2	4.6	6.2	5.4	6.3	8.3	3.8	3.6	5.2	34
5.6	6.0	8.2	8.7	8.8	12.4	6.5	6.9	9.5	35
5.3	5.8	7.9	10.5	8.1	13.3	8.5	6.3	10.5	36
4.2	4.1	5.8	4.4	4.6	6.4	3.7	4.1	5.5	37
8.3	7.0	10.9	9.7	8.3	12.7	5.7	5.9	8.2	38
4.3	4.8	6.5	5.6	6.4	8.5	3.4	4.0	5.3	39
9.0	10.7	14.0	14.6	17.4	22.8	12.4	17.0	21.0	40
8.4	9.1	12.4	10.3	12.7	16.4	7.5	9.2	11.9	41
2.1	2.2	3.1	3.3	3.9	5.1	3.2	3.7	4.9	42
4.5	4.7	6.5	5.4	6.4	8.4	3.7	4.6	5.9	43
1.7	1.7	2.4	2.0	2.1	2.9	1.8	1.9	2.6	44
2.5	2.4	3.4	2.7	2.9	3.9	2.4	2.5	3.5	45
5.7	5.9	8.2	6.6	6.6	9.3	5.3	5.4	7.6	46
4.2	4.2	6.0	5.1	5.3	7.4	3.2	3.1	4.5	47
8.1	12.2	14.7	10.8	15.2	18.7	6.3	13.8	15.2	48
(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	49
1.0	1.1	1.5	1.4	1.7	2.2	1.0	1.1	1.5	50
1.7	1.9	2.6	1.7	1.9	2.6	.4	.4	.6	51
1.5	1.5	2.1	1.5	1.6	2.2	.3	.4	.5	52
2.1	2.5	3.2	2.1	2.5	3.3	.3	.4	.4	53
2.0	2.5	3.2	2.0	2.3	3.0	.3	.4	.5	54
2.0	1.9	2.7	2.0	1.8	2.7	.3	.2	.4	55
1.1	1.3	1.7	1.1	1.3	1.7	.3	.4	.5	56
.7	.7	1.0	1.1	1.1	1.6	1.0	.9	1.3	57
1.3	1.6	2.1	1.4	1.4	2.0	1.1	1.3	1.7	58
1.7	(NA)	(NA)	1.7	(NA)	(NA)	1.3	(NA)	(NA)	59
2.3	(NA)	(NA)	2.5	(NA)	(NA)	1.7	(NA)	(NA)	60
1.1	2.0	2.3	1.0	1.4	1.7	.7	1.5	1.7	61
1.9	(NA)	(NA)	1.9	(NA)	(NA)	1.1	(NA)	(NA)	62
1.5	(NA)	(NA)	1.4	(NA)	(NA)	1.0	(NA)	(NA)	63
2.2	2.3	3.1	4.2	4.0	5.9	3.7	3.5	5.1	64
5.6	5.1	7.6	(Z)	9.5	(Z)	(Z)	8.3	(Z)	65



**Table 2b. Trucks, Truck Miles, and Average Annual Miles—Estimated Relative Standard**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	All trucks								
	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
	A	B	C	D	E	F	G	H	I
<b>WEEKS OPERATED<sup>1</sup></b>									
1 Less than 1	4.9	(NA)	(NA)	12.3	(NA)	(NA)	11.7	(NA)	(NA)
2 1 to 4	3.8	(NA)	(NA)	8.1	(NA)	(NA)	6.8	(NA)	(NA)
3 5 to 8	3.7	(NA)	(NA)	5.9	(NA)	(NA)	4.5	(NA)	(NA)
4 9 to 12	4.0	(NA)	(NA)	6.3	(NA)	(NA)	4.3	(NA)	(NA)
5 13 to 16	4.6	(NA)	(NA)	10.1	(NA)	(NA)	8.0	(NA)	(NA)
6 17 to 20	4.9	(NA)	(NA)	6.3	(NA)	(NA)	4.0	(NA)	(NA)
7 21 to 24	4.2	(NA)	(NA)	5.8	(NA)	(NA)	3.8	(NA)	(NA)
8 25 to 28	3.3	(NA)	(NA)	4.5	(NA)	(NA)	2.8	(NA)	(NA)
9 29 to 32	4.2	(NA)	(NA)	4.6	(NA)	(NA)	2.7	(NA)	(NA)
10 33 to 36	4.0	(NA)	(NA)	5.5	(NA)	(NA)	3.8	(NA)	(NA)
11 37 to 40	3.9	(NA)	(NA)	4.3	(NA)	(NA)	2.6	(NA)	(NA)
12 41 to 44	3.8	(NA)	(NA)	4.0	(NA)	(NA)	2.7	(NA)	(NA)
13 45 to 48	2.9	(NA)	(NA)	3.3	(NA)	(NA)	2.1	(NA)	(NA)
14 49 to 52	.7	(NA)	(NA)	.9	(NA)	(NA)	.6	(NA)	(NA)
15 Not reported	8.9	(NA)	(NA)	10.7	(NA)	(NA)	5.5	(NA)	(NA)
<b>BASE OF OPERATION</b>									
Percentage of miles traveled outside base-of-operation State:									
16 Less than 25 percent	.4	.4	.5	.8	.7	1.0	.7	.6	.9
17 25 to 49 percent	3.3	3.5	4.8	3.4	3.8	5.1	1.9	2.5	3.1
18 50 to 74 percent	4.0	3.7	5.4	4.2	3.4	5.4	3.0	2.5	3.9
19 75 to 100 percent	4.2	3.3	5.4	2.8	2.4	3.7	3.0	2.2	3.7
20 Not reported	2.3	2.3	3.2	3.3	2.8	4.4	2.3	1.8	2.9
<b>VEHICLE SIZE</b>									
21 Light	.2	.1	.2	.7	.6	.9	.7	.6	.9
22 Medium	2.6	2.0	3.3	3.9	3.2	5.0	2.7	2.3	3.5
23 Light-heavy	1.7	1.5	2.2	2.8	2.3	3.6	2.3	1.8	2.9
24 Heavy-heavy	.6	.5	.8	.7	.7	1.0	.6	.7	.9
<b>AVERAGE WEIGHT (POUNDS)</b>									
25 Less than 6,001	.3	.2	.3	.7	.7	1.0	.7	.7	1.0
26 6,001 to 10,000	2.3	2.4	3.3	3.3	3.5	4.9	2.2	2.3	3.2
27 10,001 to 14,000	4.3	3.4	5.5	6.1	4.9	7.8	3.9	2.9	4.9
28 14,001 to 16,000	3.8	3.2	5.0	7.2	6.9	10.0	6.0	5.8	8.4
29 16,001 to 19,500	3.3	3.1	4.5	4.9	4.6	6.7	3.9	3.5	5.2
30 19,501 to 26,000	1.7	1.5	2.2	2.8	2.3	3.6	2.3	1.8	2.9
31 26,001 to 33,000	2.2	1.9	2.9	3.4	2.9	4.5	2.6	2.3	3.5
32 33,001 to 40,000	2.4	2.2	3.3	3.7	3.1	4.8	2.9	2.5	3.9
33 40,001 to 50,000	1.7	1.6	2.4	2.2	2.4	3.2	1.8	1.9	2.6
34 50,001 to 60,000	2.0	2.0	2.8	2.4	2.7	3.6	1.9	2.0	2.7
35 60,001 to 80,000	.8	.8	1.1	.9	1.0	1.4	.6	.7	.9
36 80,001 to 100,000	4.4	4.2	6.1	4.1	4.8	6.3	3.3	2.8	4.3
37 100,001 to 130,000	5.8	7.2	9.3	8.7	8.1	11.9	5.6	5.6	8.0
38 130,001 or more	8.9	12.8	15.6	9.9	14.2	17.3	5.4	11.1	12.4
39 Not reported	(Z)	40.5	(Z)	(Z)	(S)	(Z)	(Z)	46.3	(Z)
<b>TOTAL LENGTH (FEET)</b>									
40 Less than 20.0 <sup>1</sup>	.2	.1	.2	.7	.2	.7	.7	.1	.7
41 20.0 to 27.9	1.4	1.0	1.7	2.2	1.5	2.7	1.5	1.2	2.0
42 28.0 to 35.9	3.7	2.8	4.7	5.3	3.3	6.3	3.8	2.8	4.7
43 36.0 to 40.9	3.6	7.7	8.5	4.8	7.9	9.2	3.3	5.1	6.1
44 41.0 to 44.9	4.8	14.3	15.1	5.4	11.2	12.4	4.1	8.0	9.0
45 45.0 or more	.9	1.4	1.6	.8	.8	1.1	.8	1.3	1.5
46 Not reported	(S)	(S)	(S)	(S)	(S)	(S)	(Z)	(S)	(S)
<b>YEAR MODEL</b>									
47 1993	7.5	(NA)	(NA)	7.8	(NA)	(NA)	5.8	(NA)	(NA)
48 1992	3.0	(NA)	(NA)	3.4	(NA)	(NA)	1.8	(NA)	(NA)
49 1991	2.6	(NA)	(NA)	2.9	(NA)	(NA)	1.7	(NA)	(NA)
50 1990	2.7	(NA)	(NA)	2.9	(NA)	(NA)	1.5	(NA)	(NA)
51 1989	2.5	(NA)	(NA)	2.8	(NA)	(NA)	1.5	(NA)	(NA)
52 1988	2.6	14.2	14.5	3.0	14.3	14.6	1.8	7.8	8.1
53 1987	2.7	2.7	3.9	3.3	3.2	4.5	1.9	1.8	2.6
54 1986	2.6	2.2	3.4	3.1	2.5	4.0	1.9	1.4	2.4
55 1985	2.8	2.3	3.6	3.7	2.5	4.5	2.5	1.4	2.9
56 1984	3.0	2.5	3.9	3.6	2.6	4.5	2.2	1.6	2.8
57 1983	3.9	3.1	5.0	4.9	3.5	6.0	2.9	2.0	3.5
58 Pre-1983	1.0	.6	1.2	1.7	1.1	2.0	1.4	.9	1.6
59 Not reported	(Z)	(S)	(Z)	(Z)	49.8	(Z)	(Z)	11.0	(Z)
<b>VEHICLE ACQUISITION</b>									
60 Purchased new	.8	.8	1.1	1.1	1.0	1.5	.8	.7	1.1
61 Purchased used	.7	.7	1.0	1.2	1.1	1.6	.9	.9	1.3
62 Leased from someone else	4.4	5.6	7.1	3.8	4.5	5.9	2.1	3.4	4.0
63 Other	28.9	(NA)	(NA)	30.3	(NA)	(NA)	17.5	(NA)	(NA)
64 Not reported	10.6	7.1	12.8	11.1	7.8	13.6	9.0	5.4	10.5

See footnotes at end of table.

Error: 1992 and 1987—Con.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
3.2	(NA)	(NA)	9.0	(NA)	(NA)	8.5	(NA)	(NA)	1
2.5	(NA)	(NA)	4.2	(NA)	(NA)	3.6	(NA)	(NA)	2
2.8	(NA)	(NA)	4.2	(NA)	(NA)	3.5	(NA)	(NA)	3
3.0	(NA)	(NA)	4.0	(NA)	(NA)	3.4	(NA)	(NA)	4
3.6	(NA)	(NA)	5.0	(NA)	(NA)	4.1	(NA)	(NA)	5
3.5	(NA)	(NA)	3.8	(NA)	(NA)	3.4	(NA)	(NA)	6
3.2	(NA)	(NA)	3.4	(NA)	(NA)	3.0	(NA)	(NA)	7
2.8	(NA)	(NA)	3.2	(NA)	(NA)	2.8	(NA)	(NA)	8
3.7	(NA)	(NA)	4.1	(NA)	(NA)	3.2	(NA)	(NA)	9
3.4	(NA)	(NA)	3.9	(NA)	(NA)	3.1	(NA)	(NA)	10
3.0	(NA)	(NA)	3.0	(NA)	(NA)	2.6	(NA)	(NA)	11
2.9	(NA)	(NA)	2.7	(NA)	(NA)	2.4	(NA)	(NA)	12
2.2	(NA)	(NA)	1.9	(NA)	(NA)	1.7	(NA)	(NA)	13
.9	(NA)	(NA)	.9	(NA)	(NA)	.8	(NA)	(NA)	14
9.4	(NA)	(NA)	10.5	(NA)	(NA)	8.1	(NA)	(NA)	15
.5	.6	.8	.9	.9	1.3	.8	.8	1.1	16
2.7	2.6	3.8	2.7	2.8	3.9	1.9	2.1	2.9	17
2.4	3.2	4.0	2.4	2.4	3.4	1.7	2.6	3.1	18
1.8	2.9	3.4	1.5	1.9	2.5	1.3	2.0	2.4	19
2.0	2.5	3.2	2.5	2.9	3.8	2.1	2.5	3.2	20
1.3	1.8	2.2	2.3	2.9	3.7	1.9	2.1	2.8	21
1.5	1.4	2.1	2.6	2.7	3.8	2.1	2.3	3.1	22
1.7	1.4	2.2	2.8	2.3	3.6	2.3	1.8	2.9	23
.6	.5	.8	.7	.7	1.0	.6	.7	.9	24
3.1	4.0	5.1	5.2	7.3	9.0	4.2	5.2	6.7	25
1.6	2.0	2.5	2.7	3.0	4.0	2.0	2.1	2.9	26
2.3	2.3	3.2	3.9	3.8	5.4	3.2	2.9	4.3	27
3.1	3.0	4.4	5.2	6.7	8.5	4.3	5.7	7.2	28
3.0	3.0	4.3	4.9	4.5	6.7	3.9	3.5	5.2	29
1.7	1.4	2.2	2.3	2.3	3.6	2.8	1.8	2.9	30
2.2	1.9	2.9	3.4	2.9	4.5	2.6	2.3	3.5	31
2.4	2.2	3.3	3.7	3.1	4.8	2.9	2.5	3.9	32
1.7	1.6	2.4	2.2	2.4	3.2	1.8	1.9	2.6	33
2.0	2.0	2.8	2.4	2.7	3.6	1.9	2.0	2.7	34
.8	.8	1.1	.9	1.0	1.4	.6	.7	.9	35
4.4	4.2	6.1	4.1	4.8	6.3	3.3	2.8	4.3	36
5.8	7.2	9.3	8.7	8.1	11.9	5.6	5.6	8.0	37
8.9	12.8	15.6	9.9	14.2	17.3	5.4	11.1	12.4	38
(Z)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	39
1.2	1.9	2.2	2.2	3.0	3.7	1.9	2.4	3.1	40
1.0	.9	1.4	1.7	1.4	2.3	1.4	1.2	1.8	41
1.9	1.9	2.7	2.7	3.1	4.1	2.0	2.2	3.0	42
3.6	3.7	5.2	4.8	4.4	6.5	3.3	3.5	4.8	43
4.3	6.5	7.8	5.3	7.1	8.9	3.9	5.7	6.9	44
.7	.7	1.0	.7	.8	1.1	.6	.7	.9	45
(S)	(S)	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	46
5.4	(NA)	(NA)	5.0	(NA)	(NA)	5.1	(NA)	(NA)	47
3.2	(NA)	(NA)	2.8	(NA)	(NA)	2.4	(NA)	(NA)	48
3.0	(NA)	(NA)	2.6	(NA)	(NA)	2.2	(NA)	(NA)	49
2.8	(NA)	(NA)	2.5	(NA)	(NA)	2.1	(NA)	(NA)	50
2.7	(NA)	(NA)	2.5	(NA)	(NA)	2.1	(NA)	(NA)	51
2.7	16.8	17.0	2.5	17.9	18.0	2.0	11.2	11.4	52
2.7	3.7	4.6	2.4	2.9	3.8	2.1	2.9	3.6	53
2.8	3.0	4.1	3.0	2.7	4.0	2.4	2.3	3.3	54
2.8	2.6	3.8	2.9	2.5	3.8	2.3	2.1	3.1	55
2.9	3.0	4.1	2.9	2.6	3.9	2.5	2.3	3.3	56
4.1	5.2	6.6	4.2	4.6	6.2	3.4	2.9	4.4	57
.7	.6	.9	1.3	1.0	1.6	1.1	.9	1.5	58
(Z)	20.3	(Z)	(Z)	28.7	(Z)	(Z)	20.1	(Z)	59
.9	1.0	1.3	1.0	1.0	1.4	.9	.9	1.2	60
.7	.8	1.1	1.1	1.3	1.7	1.0	1.1	1.5	61
2.2	3.1	3.8	1.8	2.7	3.3	1.8	2.4	3.0	62
15.3	(NA)	(NA)	14.6	(NA)	(NA)	16.4	(NA)	(NA)	63
8.0	7.5	11.0	9.4	8.7	12.8	7.4	7.9	10.8	64

**Table 2b. Trucks, Truck Miles, and Average Annual Miles—Estimated Relative Standard**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	All trucks								
		1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
		A	B	C	D	E	F	G	H	I
<b>LEASE CHARACTERISTICS</b>										
1	Leased without driver .....	1.9	4.6	5.0	1.7	3.8	4.2	1.5	2.8	3.2
2	Leased with driver .....	3.7	9.2	9.9	4.1	6.2	7.5	2.7	5.8	6.4
3	Leased with owner-operator .....	2.8	8.1	8.6	2.6	4.7	5.4	2.3	5.7	6.1
Provisions of lease:										
4	Financing .....	3.4	6.9	7.7	3.0	7.0	7.6	2.6	4.5	5.2
5	Full maintenance .....	3.1	7.1	7.8	2.8	4.1	4.9	2.2	4.9	5.4
6	Maintenance on specific parts .....	11.8	17.8	21.4	9.8	14.6	17.6	6.9	7.0	9.8
7	Payment of taxes .....	3.5	9.1	9.7	2.9	5.7	6.3	2.5	5.7	6.2
8	Obtaining licenses and permits .....	2.8	5.9	6.6	2.4	3.1	3.9	1.9	4.8	5.2
9	Record keeping for leased trucks .....	3.2	6.7	7.4	3.0	3.9	4.9	2.2	5.0	5.5
10	Other .....	6.3	18.1	19.2	6.1	8.2	10.3	4.4	14.1	14.7
<b>PRIMARY OPERATOR CLASSIFICATION</b>										
11	Not for hire .....	.2	.1	.2	.6	.6	.9	.6	.6	.9
12	Business use .....	1.1	1.0	1.5	1.5	1.4	2.1	1.0	.9	1.3
13	Personal transportation .....	.5	.5	.7	.9	.9	1.3	.8	.7	1.0
14	Mixed—business use/personal transportation .....	5.4	7.1	8.9	6.8	8.8	11.1	4.3	5.2	6.7
15	For hire .....	2.1	1.9	2.9	1.3	1.4	1.9	1.5	1.4	2.1
16	Motor carrier .....	1.4	2.4	2.8	1.3	1.7	2.1	1.0	1.7	2.0
17	Owner/operator .....	2.3	3.5	4.2	2.3	2.5	3.4	1.5	2.7	3.1
18	Independent .....	3.4	5.2	6.2	3.5	4.1	5.3	2.4	4.0	4.7
19	Leased to a company .....	3.0	3.5	4.6	3.1	3.2	4.4	1.5	2.2	2.7
20	Not reported .....	6.9	(S)	(S)	8.4	(S)	(S)	6.8	17.7	19.0
21	Daily rental .....	10.7	11.7	15.9	10.6	7.7	13.1	4.3	7.4	8.6
22	Mixed—not for hire/for hire .....	(S)	19.1	(S)	(S)	22.2	(S)	40.1	15.4	42.9
For-hire jurisdiction:										
23	Interstate .....	1.4	1.8	2.3	1.3	1.6	2.0	.9	1.1	1.4
24	Intrastate .....	2.9	4.9	5.7	3.1	3.3	4.5	2.1	3.2	3.8
25	Local .....	4.3	4.7	6.3	5.0	5.5	7.4	2.7	4.1	4.9
26	Not reported .....	5.0	(S)	(S)	4.5	(S)	(S)	4.0	(S)	(S)
Type of carrier (interstate only):										
27	Contract .....	1.8	3.3	3.8	1.8	3.5	4.0	.9	1.5	1.8
28	Common .....	2.2	2.3	3.2	2.0	2.0	2.8	1.4	1.4	2.0
29	Exempt .....	6.3	7.9	10.1	6.4	6.9	9.4	3.1	6.0	6.8
30	Not reported .....	11.1	11.4	15.9	12.3	8.9	15.2	5.4	9.6	11.0
Kind of service <sup>1</sup> :										
31	Truckload .....	1.2	(NA)	(NA)	1.1	(NA)	(NA)	.8	(NA)	(NA)
32	Less than truckload .....	3.0	(NA)	(NA)	3.2	(NA)	(NA)	2.3	(NA)	(NA)
33	Not reported .....	4.6	(NA)	(NA)	4.2	(NA)	(NA)	3.7	(NA)	(NA)
<b>PRIMARY PRODUCTS CARRIED</b>										
34	Farm products .....	4.0	2.8	4.9	6.0	4.7	7.6	3.8	3.5	5.2
35	Live animals .....	5.5	5.6	7.9	7.2	7.2	10.2	4.6	4.7	6.5
36	Animal feed <sup>1</sup> .....	6.1	(NA)	(NA)	6.8	(NA)	(NA)	4.9	(NA)	(NA)
37	Mining products .....	10.5	9.2	14.0	8.3	6.9	10.8	8.2	7.3	11.0
38	Logs and other forest products .....	9.9	5.5	11.3	10.2	4.5	11.2	7.4	3.9	8.3
39	Lumber and fabricated wood products .....	7.1	7.1	10.1	7.2	7.9	10.6	4.5	3.9	6.0
40	Processed foods .....	3.8	3.9	5.4	2.4	2.7	3.6	2.6	2.7	3.8
41	Textile mill products .....	9.6	9.9	13.7	10.9	10.3	15.0	5.6	6.7	8.7
42	Building materials .....	3.9	3.3	5.1	4.4	3.3	5.5	2.8	2.1	3.5
43	Household goods .....	9.7	6.0	11.4	7.3	4.6	8.6	6.2	3.9	7.3
44	Furniture or hardware .....	10.0	8.7	13.3	9.2	6.6	11.3	4.3	6.1	7.5
45	Paper products .....	10.3	8.8	13.5	8.2	8.2	11.6	6.0	5.2	8.0
46	Chemicals .....	6.9	7.3	10.1	7.3	6.9	10.1	4.3	3.8	5.7
47	Petroleum .....	5.9	4.5	7.4	5.9	4.2	7.2	3.7	3.4	5.0
48	Plastics and/or rubber .....	10.8	15.9	19.2	8.8	12.1	15.0	6.1	9.9	11.6
49	Primary metal products .....	10.3	9.5	14.1	7.7	7.3	10.6	6.1	5.9	8.5
50	Fabricated metal products .....	8.8	8.1	11.9	9.9	8.0	12.7	5.5	4.6	7.2
51	Machinery .....	6.3	5.5	8.4	7.3	5.9	9.4	3.8	4.0	5.5
52	Transportation equipment .....	6.8	6.0	9.1	8.3	6.5	10.5	5.2	4.1	6.6
53	Glass products .....	19.0	22.7	29.6	17.2	14.5	22.5	9.3	15.1	17.7
54	Miscellaneous products of manufacturing .....	7.3	9.3	11.8	6.8	10.9	12.9	4.9	5.9	7.7
55	Industrial "waste" water <sup>1</sup> .....	27.3	7.1	28.2	31.9	10.2	33.5	9.2	8.7	12.7
56	Scrap, refuse, or garbage .....	8.5	4.9	9.8	11.9	5.8	13.3	11.8	4.6	12.7
57	Mixed cargoes .....	6.5	4.6	7.9	5.1	2.9	5.8	3.8	3.2	5.0
58	Craftsman's equipment .....	3.3	3.0	4.4	4.1	4.0	5.7	2.1	2.4	3.2
59	Recyclable products <sup>1</sup> .....	14.4	(NA)	(NA)	12.8	(NA)	(NA)	8.6	(NA)	(NA)
60	Hazardous waste (EPA manifest) <sup>1</sup> .....	13.0	(NA)	(NA)	12.3	(NA)	(NA)	9.7	(NA)	(NA)
61	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	22.4	(NA)	(NA)	23.5	(NA)	(NA)	14.1	(NA)	(NA)
62	Personal transportation .....	.5	.5	.7	.9	.9	1.3	.8	.7	1.0
63	Passengers <sup>1</sup> .....	5.2	(NA)	(NA)	7.6	(NA)	(NA)	5.2	(NA)	(NA)
64	No load carried .....	3.0	2.4	3.8	3.8	3.2	4.9	2.1	2.0	2.9
65	Not in use .....	6.3	9.7	11.5	16.4	32.6	36.4	15.7	32.1	35.7
66	Other .....	9.9	9.7	13.8	9.7	12.9	16.2	7.2	8.2	10.9
67	Not reported .....	(Z)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)

See footnotes at end of table.

Error: 1992 and 1987—Con.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
1.9	2.2	2.9	1.7	2.1	2.7	1.5	1.8	2.3	1
3.7	4.4	5.7	4.1	5.2	6.7	2.7	3.4	4.3	2
2.8	3.4	4.4	2.6	3.5	4.4	2.3	2.3	3.3	3
3.4	4.0	5.2	3.0	4.0	5.0	2.6	3.3	4.2	4
3.1	3.2	4.5	2.8	3.2	4.2	2.2	2.3	3.2	5
11.8	9.7	15.3	9.8	10.8	14.6	6.9	8.1	10.6	6
3.5	4.0	5.3	2.9	4.3	5.2	2.5	2.5	3.5	7
2.8	2.8	4.0	2.4	2.8	3.7	1.9	2.0	2.8	8
3.2	3.6	4.8	3.0	3.6	4.7	2.2	2.4	3.2	9
6.3	7.8	10.0	6.1	7.8	9.9	4.4	6.2	7.6	10
.4	.6	.7	.8	.9	1.2	.8	.8	1.1	11
.5	.5	.7	.9	.9	1.2	.8	.8	1.1	12
3.3	5.3	6.3	6.0	14.7	15.9	4.9	11.3	12.3	13
11.7	18.9	22.2	18.2	19.1	26.4	14.1	17.1	22.2	14
1.2	1.2	1.6	1.1	1.2	1.6	.9	1.0	1.3	15
1.4	1.4	2.0	1.3	1.5	2.0	1.0	1.2	1.6	16
2.3	2.3	3.2	2.3	2.4	3.3	1.5	1.6	2.2	17
3.4	3.4	4.8	3.5	3.7	5.1	2.4	2.6	3.5	18
3.0	2.9	4.2	3.1	3.2	4.4	1.5	1.6	2.2	19
7.4	(S)	(S)	8.7	(S)	(S)	6.9	17.7	19.0	20
4.9	5.0	7.0	4.2	4.7	6.3	3.5	3.8	5.2	21
(S)	19.3	(S)	(S)	22.3	(S)	40.1	15.4	42.9	22
1.4	1.4	1.9	1.3	1.5	2.0	.9	.8	1.2	23
2.9	2.5	3.8	3.1	2.6	4.0	2.1	1.9	2.8	24
4.3	3.4	5.5	5.0	4.7	6.8	2.7	3.7	4.6	25
5.1	(S)	(S)	4.6	(S)	(S)	4.0	(S)	(S)	26
1.8	3.3	3.8	1.8	3.5	4.0	.9	1.5	1.8	27
2.2	1.7	2.7	2.0	1.8	2.7	1.4	1.1	1.8	28
6.3	5.8	8.6	6.4	7.0	9.5	3.1	3.6	4.8	29
11.1	8.1	13.8	12.3	9.0	15.3	5.4	5.6	7.8	30
1.2	(NA)	(NA)	1.1	(NA)	(NA)	.8	(NA)	(NA)	31
3.0	(NA)	(NA)	3.2	(NA)	(NA)	2.3	(NA)	(NA)	32
4.7	(NA)	(NA)	4.2	(NA)	(NA)	3.7	(NA)	(NA)	33
1.6	1.4	2.1	2.4	2.3	3.4	2.2	2.2	3.1	34
3.6	3.3	4.9	4.2	5.0	6.5	4.1	4.5	6.1	35
4.3	(NA)	(NA)	5.1	(NA)	(NA)	4.9	(NA)	(NA)	36
6.1	6.9	9.2	5.9	6.5	8.8	5.1	5.4	7.4	37
3.9	3.2	5.0	3.5	3.5	4.9	3.4	3.3	4.8	38
3.8	3.8	5.3	3.4	4.2	5.4	3.1	3.8	4.9	39
2.0	2.1	2.9	1.7	2.2	2.8	1.6	1.8	2.4	40
6.3	6.1	8.8	5.8	6.0	8.3	4.5	4.9	6.7	41
1.7	1.6	2.3	2.0	1.9	2.8	1.7	1.7	2.4	42
5.3	4.4	6.9	5.5	4.4	7.0	3.9	3.1	5.0	43
5.1	5.2	7.3	4.8	5.5	7.3	4.2	4.1	5.9	44
4.2	5.0	6.5	3.7	4.8	6.0	3.0	3.9	5.0	45
3.9	4.0	5.6	5.2	4.3	6.8	4.4	3.8	5.8	46
3.1	2.8	4.1	3.3	3.4	4.7	2.8	2.9	4.0	47
6.5	7.5	9.9	5.7	8.0	9.8	4.8	6.7	8.3	48
4.5	4.2	6.2	3.9	4.4	5.8	3.5	3.5	4.9	49
4.9	4.5	6.7	5.8	4.9	7.6	4.6	4.0	6.1	50
3.3	3.4	4.8	4.0	4.3	5.9	3.1	3.7	4.8	51
3.4	4.1	5.3	4.4	4.7	6.5	3.5	3.9	5.3	52
11.2	40.0	41.6	12.0	14.8	19.1	7.9	31.4	32.4	53
5.1	7.3	8.9	4.1	5.9	7.2	4.3	6.5	7.8	54
12.5	6.8	14.3	14.5	10.2	17.8	11.2	8.5	14.1	55
3.7	3.3	5.0	4.6	4.5	6.4	3.7	3.9	5.3	56
2.8	2.1	3.5	2.9	2.2	3.7	2.4	1.9	3.0	57
3.0	3.7	4.8	3.9	4.2	5.7	2.7	3.0	4.0	58
6.2	(NA)	(NA)	6.6	(NA)	(NA)	5.2	(NA)	(NA)	59
13.1	(NA)	(NA)	12.4	(NA)	(NA)	9.8	(NA)	(NA)	60
22.4	(NA)	(NA)	23.5	(NA)	(NA)	14.1	(NA)	(NA)	61
3.6	5.5	6.5	6.1	14.6	15.8	4.8	11.0	12.0	62
25.3	(NA)	(NA)	41.6	(NA)	(NA)	22.8	(NA)	(NA)	63
3.4	4.1	5.3	5.6	8.3	10.0	4.1	5.5	6.9	64
4.3	5.8	7.2	14.7	26.7	30.5	14.2	26.3	29.9	65
6.2	7.6	9.8	7.9	10.3	13.0	6.9	8.8	11.2	66
(Z)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	67

**Table 2b. Trucks, Truck Miles, and Average Annual Miles—Estimated Relative Standard**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	All trucks								
	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
	A	B	C	D	E	F	G	H	I
<b>HAZARDOUS MATERIALS CARRIED</b>									
Hazmat placard names <sup>1</sup> :									
1 Explosives 1.1 (formerly explosive A) -----	12.1	(NA)	(NA)	14.5	(NA)	(NA)	15.2	(NA)	(NA)
2 Explosives 1.2 (formerly explosive A) -----	11.5	(NA)	(NA)	25.4	(NA)	(NA)	22.7	(NA)	(NA)
3 Explosives 1.3 (formerly explosive B) -----	19.7	(NA)	(NA)	25.0	(NA)	(NA)	19.5	(NA)	(NA)
4 Explosives 1.4 (formerly dangerous) -----	7.3	(NA)	(NA)	14.8	(NA)	(NA)	13.8	(NA)	(NA)
5 Explosives 1.5 (formerly blasting agents) -----	8.0	(S)	(S)	17.5	25.7	31.1	15.6	(S)	(S)
6 Explosives 1.6 (formerly dangerous) -----	7.8	(NA)	(NA)	17.3	(NA)	(NA)	15.9	(NA)	(NA)
7 Flammable gas -----	4.3	5.3	6.9	5.0	6.7	8.4	4.5	4.0	6.0
8 Nonflammable gas -----	4.8	5.4	7.2	10.3	6.7	12.3	9.4	4.0	10.2
9 Poisonous gas -----	6.1	(NA)	(NA)	16.1	(NA)	(NA)	14.9	(NA)	(NA)
10 Flammable -----	2.6	4.8	5.4	3.4	3.1	4.6	3.2	3.5	4.7
11 Combustible -----	3.1	3.1	4.4	4.6	3.7	5.9	3.7	2.6	4.6
12 Flammable solid -----	4.8	5.2	7.1	9.1	6.4	11.1	8.1	4.0	9.0
13 Spontaneously combustible (formerly flammable solid) -----	7.0	(NA)	(NA)	16.3	(NA)	(NA)	15.5	(NA)	(NA)
14 Dangerous when wet (formerly flammable solid W) -----	6.1	(NA)	(NA)	14.1	(NA)	(NA)	13.3	(NA)	(NA)
15 Oxidizer -----	3.7	5.1	6.3	7.4	6.4	9.8	6.7	3.8	7.7
16 Oxygen -----	8.0	(NA)	(NA)	13.4	(NA)	(NA)	11.5	(NA)	(NA)
17 Organic peroxide -----	5.8	(NA)	(NA)	13.4	(NA)	(NA)	11.9	(NA)	(NA)
18 Poison (formerly poisons A and B, solids, and liquids) -----	4.7	5.0	6.9	9.5	(Z)	9.4	8.8	(Z)	7.3
19 Keep away from food -----	6.2	(NA)	(NA)	14.9	(NA)	(NA)	13.8	(NA)	(NA)
20 Radioactive -----	7.1	(S)	(S)	17.8	25.9	31.4	16.4	(S)	(S)
21 Corrosive -----	2.9	5.0	5.7	5.1	(Z)	5.0	4.7	(Z)	4.5
22 Class 9 -----	5.5	(NA)	(NA)	9.3	(NA)	(NA)	7.7	(NA)	(NA)
23 No hazardous materials carried -----	.2	.1	.2	.6	.4	.7	.6	.4	.7
24 Not reported -----	7.1	3.8	8.1	6.6	4.3	7.9	5.5	2.8	6.2
<b>TRUCK FLEET SIZE<sup>1</sup></b>									
25 1 -----	1.2	.5	1.3	1.7	.9	2.0	1.2	.7	1.4
26 2 to 5 -----	1.7	(S)	(S)	2.5	(S)	(S)	1.6	(S)	(S)
27 6 to 9 -----	4.1	(NA)	(NA)	4.8	(NA)	(NA)	2.6	(NA)	(NA)
28 10 to 24 -----	3.7	(NA)	(NA)	4.1	(NA)	(NA)	2.3	(NA)	(NA)
29 25 to 99 -----	3.6	(NA)	(NA)	3.2	(NA)	(NA)	2.0	(NA)	(NA)
30 100 or more -----	3.2	(NA)	(NA)	2.7	(NA)	(NA)	2.0	(NA)	(NA)
31 Not reported -----	.8	(NA)	(NA)	1.2	(NA)	(NA)	.9	(NA)	(NA)
<b>MILES PER GALLON<sup>1</sup></b>									
32 Less than 5 -----	1.5	1.3	2.0	1.6	1.6	2.3	1.4	1.4	2.0
33 5 to 6.9 -----	.9	1.2	1.5	.9	1.0	1.3	.9	1.1	1.4
34 7 to 8.9 -----	2.6	2.5	3.6	3.0	3.6	4.7	2.2	2.7	3.4
35 9 to 10.9 -----	2.3	(NA)	(NA)	3.4	(NA)	(NA)	2.5	(NA)	(NA)
36 11 to 12.9 -----	1.9	(NA)	(NA)	3.1	(NA)	(NA)	2.3	(NA)	(NA)
37 13 to 14.9 -----	2.0	(NA)	(NA)	2.8	(NA)	(NA)	1.9	(NA)	(NA)
38 15 or more -----	.6	.8	1.0	1.0	1.3	1.6	.7	1.0	1.3
39 15 to 20.9 -----	.9	(NA)	(NA)	1.2	(NA)	(NA)	.9	(NA)	(NA)
40 21 to 24.9 -----	2.1	(NA)	(NA)	2.6	(NA)	(NA)	1.5	(NA)	(NA)
41 25 or more -----	3.7	(NA)	(NA)	5.2	(NA)	(NA)	3.6	(NA)	(NA)
42 Not reported -----	5.4	(S)	(S)	4.7	(S)	(S)	6.6	(S)	(S)
<b>EQUIPMENT TYPE</b>									
43 Braking system -----	.3	.5	.5	.6	.6	.9	.6	.6	.8
44 Hydraulic -----	1.3	1.0	1.6	2.5	2.0	3.2	2.1	1.6	2.6
45 Hydraulic (power) -----	1.1	1.0	1.5	2.1	1.7	2.7	1.7	1.4	2.2
46 Air -----	.6	.5	.8	.7	.7	1.0	.6	.7	.9
47 Other <sup>1</sup> -----	6.4	(NA)	(NA)	8.9	(NA)	(NA)	6.3	(NA)	(NA)
48 Not reported -----	1.9	4.6	5.0	3.1	5.6	6.4	2.7	4.1	4.9
49 Antilock brakes <sup>1</sup> -----	1.4	(NA)	(NA)	1.7	(NA)	(NA)	1.0	(NA)	(NA)
50 Power steering -----	.4	.8	.9	.7	1.1	1.3	.6	.8	1.0
51 Vehicle control aids for handicapped drivers <sup>1</sup> -----	18.6	(NA)	(NA)	25.6	(NA)	(NA)	17.0	(NA)	(NA)
52 Air-conditioning -----	.6	1.1	1.2	.9	1.5	1.7	.7	1.0	1.2
53 Wheelchair lift <sup>1</sup> -----	11.9	(NA)	(NA)	14.5	(NA)	(NA)	8.3	(NA)	(NA)
54 Engine retarder -----	1.2	(S)	(S)	1.2	(S)	(S)	1.0	5.0	5.1
55 Reflective materials -----	1.4	3.7	4.0	1.4	3.4	3.7	1.3	3.1	3.3
56 Electronic vehicle management system -----	2.0	(S)	(S)	2.3	(S)	(S)	1.3	10.4	10.5
57 Electronic vehicle identification device (transponder, etc.) -----	5.2	(S)	(S)	4.3	(S)	(S)	3.2	18.8	19.1
58 Trip recorders/ on board computer system <sup>1</sup> -----	2.7	(S)	(S)	2.4	(S)	(S)	1.9	15.4	15.6
59 Navigational systems -----	6.3	(S)	(S)	6.1	(S)	(S)	4.8	41.5	41.8
<b>FUEL CONSERVATION EQUIPMENT</b>									
60 Aerodynamic features -----	1.4	1.8	2.3	1.2	1.8	2.1	1.1	1.5	1.8
61 Axle or drive ratio -----	1.2	2.2	2.5	1.1	2.1	2.3	1.0	1.7	2.0
62 Fuel economy engine -----	1.0	2.3	2.5	1.0	2.2	2.4	.8	1.7	1.9
63 Radial tires -----	.4	.6	.7	.7	.9	1.1	.6	.7	.9
64 Road speed governors -----	1.1	(S)	(S)	1.2	(S)	(S)	1.1	3.1	3.2
65 Variable fan drives -----	1.1	(S)	(S)	1.0	(S)	(S)	.9	2.8	2.9
66 Other fuel conservation devices -----	2.2	(S)	(S)	1.9	5.7	6.0	1.7	(S)	(S)

See footnotes at end of table.

Error: 1992 and 1987—Con.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
12.1	(NA)	(NA)	14.5	(NA)	(NA)	15.2	(NA)	(NA)	1
11.5	(NA)	(NA)	25.4	(NA)	(NA)	22.7	(NA)	(NA)	2
19.7	(NA)	(NA)	25.0	(NA)	(NA)	19.5	(NA)	(NA)	3
7.3	(NA)	(NA)	14.8	(NA)	(NA)	13.8	(NA)	(NA)	4
8.0	(S)	(S)	17.5	26.5	31.8	15.6	(S)	(S)	5
7.8	(NA)	(NA)	17.3	(NA)	(NA)	15.9	(NA)	(NA)	6
4.3	5.3	6.9	5.0	6.7	8.4	4.5	3.8	5.9	7
4.8	5.3	7.2	10.3	6.8	12.3	9.4	3.9	10.2	8
6.1	(NA)	(NA)	16.1	(NA)	(NA)	14.9	(NA)	(NA)	9
2.6	2.4	3.6	3.4	2.8	4.4	3.2	2.2	3.8	10
3.1	3.1	4.4	4.6	3.7	5.9	3.7	2.6	4.6	11
4.8	5.1	7.0	9.1	6.4	11.1	8.1	3.7	7.7	12
									13
7.0	(NA)	(NA)	16.3	(NA)	(NA)	15.5	(NA)	(NA)	14
6.1	(NA)	(NA)	14.1	(NA)	(NA)	13.3	(NA)	(NA)	14
3.7	5.1	6.3	7.4	6.4	9.8	6.7	3.7	7.7	15
8.0	(NA)	(NA)	13.4	(NA)	(NA)	11.5	(NA)	(NA)	16
5.8	(NA)	(NA)	13.4	(NA)	(NA)	11.9	(NA)	(NA)	17
									18
4.7	4.9	6.8	9.5	(Z)	9.4	8.8	(Z)	7.1	19
6.2	(NA)	(NA)	14.9	(NA)	(NA)	13.8	(NA)	(NA)	19
7.1	(S)	(S)	17.8	24.4	30.2	16.4	(S)	(S)	20
2.9	3.7	4.7	5.1	(Z)	5.0	4.7	(Z)	3.3	21
5.5	(NA)	(NA)	9.3	(NA)	(NA)	7.7	(NA)	(NA)	22
.5	.5	.7	.7	.8	1.0	.6	.7	.9	23
7.1	2.7	7.6	6.6	3.1	7.3	5.5	2.9	6.2	24
1.8	1.7	2.5	2.2	1.9	2.9	1.9	1.7	2.5	25
1.1	(S)	(S)	1.6	(S)	(S)	1.4	(S)	(S)	26
2.0	(NA)	(NA)	2.5	(NA)	(NA)	2.0	(NA)	(NA)	27
1.9	(NA)	(NA)	2.0	(NA)	(NA)	1.6	(NA)	(NA)	28
1.8	(NA)	(NA)	1.8	(NA)	(NA)	1.6	(NA)	(NA)	29
1.4	(NA)	(NA)	1.3	(NA)	(NA)	1.2	(NA)	(NA)	30
2.1	(NA)	(NA)	2.7	(NA)	(NA)	2.5	(NA)	(NA)	31
1.5	1.3	1.9	1.6	1.6	2.3	1.4	1.4	2.0	32
.8	.8	1.2	.9	.9	1.3	.8	.9	1.2	33
1.5	1.5	2.1	2.1	2.3	3.1	1.6	2.0	2.6	34
1.7	(NA)	(NA)	2.7	(NA)	(NA)	2.1	(NA)	(NA)	35
2.7	(NA)	(NA)	4.2	(NA)	(NA)	3.2	(NA)	(NA)	36
4.6	(NA)	(NA)	8.2	(NA)	(NA)	6.3	(NA)	(NA)	37
3.8	7.5	8.4	5.3	11.9	13.1	3.8	8.5	9.3	38
3.9	(NA)	(NA)	5.8	(NA)	(NA)	4.0	(NA)	(NA)	39
23.0	(NA)	(NA)	27.7	(NA)	(NA)	20.6	(NA)	(NA)	40
13.8	(NA)	(NA)	19.6	(NA)	(NA)	14.3	(NA)	(NA)	41
2.6	(S)	(S)	4.9	(S)	(S)	4.4	(S)	(S)	42
.3	.5	.6	.6	.6	.9	.6	.6	.8	43
1.3	1.0	1.6	2.5	2.0	3.2	2.1	1.6	2.6	44
1.1	1.0	1.5	2.1	1.7	2.7	1.7	1.4	2.2	45
.6	.5	.8	.7	.7	1.0	.6	.7	.9	46
6.4	(NA)	(NA)	8.9	(NA)	(NA)	6.3	(NA)	(NA)	47
3.4	4.6	5.7	4.5	5.6	7.2	3.9	4.1	5.7	48
2.3	(NA)	(NA)	2.2	(NA)	(NA)	1.8	(NA)	(NA)	49
.5	(S)	(S)	.6	(S)	(S)	.6	8.9	8.9	50
(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	51
.9	(S)	(S)	.8	(S)	(S)	.8	9.2	9.2	52
(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	(Z)	(NA)	(NA)	53
1.2	(S)	(S)	1.2	(S)	(S)	1.0	5.0	5.1	54
1.4	3.7	4.0	1.4	3.4	3.7	1.3	3.0	3.3	55
2.8	(S)	(S)	2.4	(S)	(S)	2.2	9.8	10.0	56
									57
5.3	(S)	(S)	4.3	(S)	(S)	3.2	18.8	19.1	58
2.7	(S)	(S)	2.4	(S)	(S)	1.9	15.4	15.6	58
6.3	(S)	(S)	6.1	(S)	(S)	4.8	41.5	41.8	59
1.4	1.8	2.3	1.2	1.8	2.1	1.1	1.4	1.8	60
1.2	2.2	2.5	1.1	2.1	2.3	1.0	1.7	2.0	61
1.0	2.3	2.5	1.0	2.2	2.4	.8	1.7	1.9	62
.6	9.7	9.7	.7	5.1	5.1	.6	6.8	6.8	63
1.1	(S)	(S)	1.2	(S)	(S)	1.1	3.1	3.2	64
1.1	(S)	(S)	1.0	(S)	(S)	.9	2.8	2.9	65
2.2	(S)	(S)	1.9	5.7	6.0	1.7	(S)	(S)	66

**Table 2b. Trucks, Truck Miles, and Average Annual Miles—Estimated Relative Standard**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	All trucks								
		1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
		A	B	C	D	E	F	G	H	I
<b>MAINTENANCE</b>										
General maintenance performed by—										
1	Owner .....	.7	.6	.9	1.1	1.0	1.5	.8	.8	1.1
2	Company's maintenance facilities .....	2.1	1.9	2.8	2.0	1.7	2.6	1.3	1.3	1.8
3	Dealership's service department .....	1.6	1.8	2.4	1.9	2.3	3.0	1.1	1.4	1.8
4	Leasing company .....	10.5	9.1	13.9	7.5	7.4	10.5	6.2	5.6	8.4
5	Independent garage .....	1.1	1.2	1.6	1.5	1.6	2.2	1.1	1.1	1.5
6	Component distributorship .....	7.4	8.1	11.0	7.7	8.4	11.4	5.3	4.9	7.3
7	No one .....	7.4	6.8	10.1	11.5	9.0	14.6	8.0	6.1	10.1
8	Other .....	9.9	12.4	15.9	13.8	13.0	18.9	8.2	10.0	12.9
9	Not reported .....	3.8	3.3	5.0	5.4	3.8	6.6	3.9	2.6	4.7
Major overhauls performed by—										
10	Owner .....	2.0	1.8	2.7	3.0	2.3	3.7	2.1	1.5	2.6
11	Company's maintenance facilities .....	2.8	2.6	3.8	2.3	2.2	3.2	1.9	1.9	2.6
12	Dealership's service department .....	2.0	2.1	2.9	2.2	2.3	3.2	1.3	1.3	1.8
13	Leasing company .....	14.5	10.0	17.6	7.8	8.4	11.5	9.3	5.1	10.6
14	Independent garage .....	1.6	1.5	2.2	1.9	1.9	2.7	1.2	1.3	1.8
15	Component distributorship .....	4.7	5.0	6.9	4.3	4.4	6.2	2.9	3.0	4.2
16	No one .....	2.9	3.0	4.2	3.8	4.0	5.5	2.4	2.6	3.5
17	Other .....	11.6	12.1	16.7	14.1	13.1	19.2	9.0	8.6	12.5
18	Not reported .....	.8	.8	1.1	1.2	1.2	1.7	.9	.9	1.3
<b>ENGINE TYPE AND SIZE</b>										
19	Engine .....	.2	.1	.2	.6	.5	.8	.6	.5	.8
20	Gasoline .....	.2	.2	.3	.7	.6	.9	.7	.6	.9
21	Diesel .....	1.9	1.8	2.6	1.3	1.3	1.8	1.2	1.2	1.7
22	Liquefied gas or other <sup>1</sup> .....	10.1	20.8	23.1	14.7	18.3	23.5	9.4	18.8	21.0
23	Not reported .....	12.3	(S)	(S)	28.3	(S)	(S)	23.6	21.6	32.0
24	Cylinders .....	.2	.1	.2	.6	.5	.8	.6	.5	.8
25	4 .....	1.6	1.7	2.3	2.2	2.1	3.0	1.5	1.3	1.6
26	6 .....	1.0	1.2	1.6	1.2	1.4	1.8	.8	.9	1.2
27	8 .....	.9	.7	1.1	1.3	1.1	1.7	1.0	.9	1.3
28	Other .....	44.2	(S)	(S)	(S)	28.6	(S)	22.9	25.2	34.0
29	Not reported .....	2.3	2.1	3.1	3.3	2.0	3.8	2.8	1.7	3.3
30	Cubic inch displacement .....	.2	.1	.2	.6	.5	.8	.6	.5	.8
31	Gasoline engines .....	.2	.2	.3	.7	.6	.9	.7	.6	.9
32	Less than 200 .....	1.1	1.4	1.8	1.6	1.8	2.4	1.1	1.1	1.6
33	200 to 299 .....	1.8	2.0	2.7	2.4	2.8	3.7	1.5	1.9	2.4
34	300 to 349 .....	1.5	1.3	2.0	2.0	1.8	1.8	1.3	1.2	1.8
35	350 to 399 .....	1.5	1.2	1.9	2.1	1.8	2.8	1.4	1.2	1.9
36	400 or more .....	3.8	3.1	4.9	6.0	4.4	7.4	4.4	2.8	5.2
37	Not reported .....	2.4	(S)	(S)	4.6	(S)	(S)	3.8	4.2	5.7
38	Diesel engines .....	1.9	1.8	2.6	1.3	1.3	1.8	1.2	1.2	1.7
39	Less than 400 .....	5.2	4.6	6.9	6.4	4.7	8.0	3.9	2.8	4.8
40	400 to 599 .....	4.2	4.3	6.0	4.3	4.8	6.4	2.9	2.9	4.1
41	600 to 799 .....	1.7	1.5	2.2	1.9	1.9	2.7	1.4	1.4	2.0
42	800 or more .....	.9	.9	1.3	1.0	1.1	1.5	.6	.8	1.0
43	Not reported .....	2.1	5.1	5.6	1.7	3.5	3.9	1.8	3.6	4.0
44	Other engines .....	10.1	20.8	23.1	14.7	18.3	24.3	9.4	18.8	21.0
45	Less than 400 .....	12.1	18.2	21.9	14.3	21.3	25.7	8.7	11.1	14.1
46	400 or more .....	29.0	(S)	(S)	46.1	(S)	(S)	21.2	(S)	(S)
47	Not reported <sup>1</sup> .....	22.3	(S)	(S)	31.3	32.9	45.4	18.7	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>										
48	Central company-owned fueling facility .....	1.0	(NA)	(NA)	1.2	(NA)	(NA)	1.0	(NA)	(NA)
49	Single contract fueling facility located off-site .....	2.8	(NA)	(NA)	2.9	(NA)	(NA)	2.2	(NA)	(NA)
50	Public fueling stations .....	.7	(NA)	(NA)	.9	(NA)	(NA)	.8	(NA)	(NA)
51	Other .....	2.9	(NA)	(NA)	5.0	(NA)	(NA)	4.9	(NA)	(NA)
52	Not reported .....	1.9	(NA)	(NA)	3.2	(NA)	(NA)	2.9	(NA)	(NA)
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>										
53	Single-unit trucks .....	.2	.1	.2	.7	.6	.9	.6	.6	.9
54	2 axles .....	.2	.1	.2	.7	.6	.9	.6	.6	.9
55	3 axles .....	1.6	1.7	2.3	2.4	2.4	3.4	1.9	1.9	2.7
56	4 axles or more .....	3.8	4.1	5.6	5.0	5.3	7.2	3.1	3.5	4.7
57	Combinations .....	2.1	2.0	3.0	1.2	1.0	1.5	1.6	1.7	2.3
58	Single-unit truck with trailer .....	4.2	5.7	7.1	5.1	7.3	8.9	4.4	5.8	7.3
59	4 axles .....	6.5	9.4	11.5	7.6	13.2	15.2	5.9	9.6	11.3
60	5 axles or more .....	4.8	6.6	8.1	6.7	8.6	10.9	5.0	7.1	8.7
61	Single-unit truck with utility trailer .....	5.6	6.2	8.3	8.4	7.1	10.9	5.8	4.8	7.5
62	3 axles .....	9.9	10.7	14.6	15.2	12.9	19.9	11.3	7.7	13.7
63	4 axles .....	7.3	8.5	11.2	10.8	10.4	15.0	7.2	7.4	10.4
64	5 axles or more .....	10.5	8.0	13.2	13.7	7.4	15.5	8.5	7.6	11.4
65	Truck-tractor with single trailer .....	.6	.6	.9	.7	.8	1.1	.6	.6	.9
66	3 axles .....	4.7	3.3	5.8	6.3	5.3	8.2	3.8	3.9	5.4
67	4 axles .....	2.4	1.7	3.0	2.9	2.3	3.7	2.1	1.7	2.7
68	5 axles or more .....	.6	.8	1.0	.8	1.0	1.3	.5	.7	.9
69	Truck-tractor with double trailers .....	4.6	5.2	6.9	5.9	6.1	8.5	2.8	3.5	4.5
70	5 axles .....	6.3	6.0	8.7	8.0	7.0	10.6	3.6	3.9	5.3
71	6 axles .....	10.9	15.0	18.5	13.6	17.4	22.1	7.3	10.6	12.9
72	7 axles or more .....	5.5	11.0	12.3	5.7	11.4	12.7	3.0	5.3	6.1

See footnotes at end of table.

Error: 1992 and 1987—Con.

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
.9	1.0	1.3	1.3	1.4	1.9	1.2	1.2	1.7	1
.9	.8	1.2	.9	1.0	1.3	.9	.9	1.2	2
2.2	2.6	3.4	2.3	2.6	3.5	2.0	2.2	3.0	3
4.2	5.5	6.9	3.5	4.3	5.6	3.0	3.9	4.9	4
1.3	1.9	2.3	1.5	2.0	2.5	1.3	1.7	2.1	5
4.8	5.3	7.2	5.3	5.5	7.7	4.5	4.8	6.6	6
9.2	24.3	25.9	13.6	21.5	25.4	13.4	14.4	19.7	7
7.7	10.1	12.7	7.6	11.6	13.8	7.6	9.0	11.8	8
2.9	3.7	4.7	3.7	4.0	5.4	3.3	3.9	5.2	9
2.0	1.8	2.7	2.7	2.8	3.9	2.5	2.2	3.3	10
1.2	1.1	1.7	1.4	1.3	1.9	1.2	1.1	1.6	11
1.6	1.7	2.3	1.6	1.8	2.4	1.3	1.5	2.0	12
5.0	5.1	7.1	4.3	4.8	6.5	3.5	3.9	5.2	13
1.3	1.5	2.0	1.6	1.6	2.3	1.3	1.5	2.0	14
2.5	2.7	3.7	2.6	2.8	3.8	2.2	2.4	3.3	15
3.7	6.6	7.5	4.9	6.4	8.0	4.5	5.9	7.4	16
7.4	9.9	12.3	7.9	12.0	14.3	6.5	10.3	12.1	17
1.0	1.4	1.7	1.5	2.0	2.5	1.3	1.7	2.1	18
.3	.5	.6	.6	.6	.9	.6	.6	.8	19
.8	.8	1.1	1.7	1.6	2.3	1.5	1.3	2.0	20
.6	.6	.9	.7	.7	1.0	.6	.6	.9	21
7.2	14.8	16.5	8.8	14.6	17.0	5.8	10.2	11.7	22
5.6	(S)	(S)	11.6	(S)	(S)	10.2	27.5	29.3	23
.3	.5	.6	.6	.6	.9	.6	.6	.8	24
5.4	12.3	13.4	5.8	14.9	16.0	4.3	6.7	8.0	25
.9	1.1	1.4	.8	1.0	1.3	.8	1.0	1.2	26
1.0	1.0	1.4	1.8	1.7	2.4	1.4	1.3	2.0	27
29.1	20.3	35.5	27.0	21.0	34.2	24.9	12.8	28.0	28
1.0	1.0	1.4	1.4	1.3	2.0	1.4	1.3	1.9	29
.4	.5	.6	.6	.6	.9	.6	.6	.8	30
.8	.8	1.1	1.7	1.6	2.3	1.5	1.3	2.0	31
15.2	13.1	20.1	24.1	24.9	34.7	17.0	14.8	22.6	32
6.5	3.6	7.4	7.3	10.6	12.9	4.2	8.3	9.2	33
6.2	2.7	6.7	8.5	4.9	9.8	6.3	3.5	7.2	34
1.7	1.4	2.2	2.7	1.9	3.3	2.1	1.5	2.6	35
3.1	2.4	3.9	4.9	3.9	6.3	3.5	2.9	4.6	36
1.3	(S)	(S)	2.6	(S)	(S)	2.3	4.8	5.3	37
.6	.6	.9	.7	.7	1.0	.6	.6	.9	38
3.0	3.3	4.4	3.6	3.7	5.1	2.4	2.0	3.1	39
2.1	1.8	2.7	2.7	2.5	3.7	1.8	1.9	2.6	40
1.7	1.4	2.2	1.9	1.9	2.7	1.4	1.4	2.0	41
.9	.9	1.3	1.0	1.1	1.5	.6	.8	1.0	42
1.2	(S)	(S)	1.6	2.6	3.1	1.3	(S)	(S)	43
7.2	14.8	16.4	8.8	14.6	17.1	5.8	10.2	11.7	44
10.6	17.6	20.6	11.2	19.2	22.2	6.0	10.7	12.3	45
16.7	21.5	27.2	18.9	24.9	31.3	9.6	15.3	18.1	46
12.0	44.7	46.3	19.9	37.3	42.3	16.0	23.7	28.6	47
1.0	(NA)	(NA)	1.2	(NA)	(NA)	1.0	(NA)	(NA)	48
2.8	(NA)	(NA)	2.9	(NA)	(NA)	2.2	(NA)	(NA)	49
.7	(NA)	(NA)	.9	(NA)	(NA)	.8	(NA)	(NA)	50
2.9	(NA)	(NA)	5.0	(NA)	(NA)	4.9	(NA)	(NA)	51
3.1	(NA)	(NA)	4.7	(NA)	(NA)	4.3	(NA)	(NA)	52
.5	.7	.8	1.1	1.2	1.7	1.0	1.0	1.4	53
.6	.7	1.0	1.3	1.4	2.0	1.2	1.2	1.7	54
1.6	1.7	2.3	2.4	2.4	3.4	1.9	1.9	2.7	55
3.8	4.1	5.6	5.0	5.3	7.2	3.1	3.5	4.7	56
.7	.7	1.0	.7	.8	1.1	.7	.8	1.0	57
4.3	5.7	7.1	5.1	7.3	8.9	4.4	5.8	7.3	58
6.5	9.4	11.5	7.6	13.2	15.2	5.9	9.6	11.3	59
4.8	6.6	8.1	6.7	8.6	10.9	5.0	7.1	8.7	60
3.9	3.6	5.3	5.4	5.0	7.3	3.9	3.6	5.4	61
8.2	6.9	10.7	11.4	11.0	15.9	8.3	8.5	11.9	62
5.3	5.8	7.8	7.2	8.1	10.9	4.9	5.3	7.2	63
7.1	5.7	9.1	11.2	7.3	13.4	9.1	6.5	11.2	64
.6	.6	.9	.7	.8	1.1	.6	.6	.9	65
4.7	3.3	5.8	6.3	5.3	8.2	3.8	3.9	5.4	66
2.4	1.7	3.0	2.9	2.3	3.7	2.1	1.7	2.7	67
.6	.8	1.0	.8	1.0	1.3	.5	.7	.9	68
4.6	5.2	6.9	5.9	6.1	8.5	2.8	3.5	4.5	69
6.3	6.0	8.7	8.0	7.0	10.6	3.6	3.9	5.3	70
10.9	15.0	18.5	13.6	17.4	22.1	7.3	10.6	12.9	71
5.5	11.0	12.3	5.7	11.4	12.7	3.0	5.3	6.1	72



**Table 2b. Trucks, Truck Miles, and Average Annual Miles—Estimated Relative Standard**

[Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	All trucks								
	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987
	A	B	C	D	E	F	G	H	I
<b>TRUCK TYPE AND AXLE ARRANGEMENT—Con.</b>									
Combinations—Con.									
1 Truck-tractor with triple trailers .....	21.0	21.7	30.2	23.4	24.8	34.1	13.5	14.1	19.6
2 7 axles .....	39.0	25.3	46.5	41.2	27.1	49.3	25.6	13.4	28.9
3 8 axles or more .....	18.1	41.5	45.3	20.4	(S)	(S)	7.7	36.9	37.7
4 Trailer not specified .....	(Z)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	34.1	(Z)
5 Powered axles .....	.2	.1	.2	.6	.5	.8	.6	.5	.8
6 1 .....	.5	.4	.6	.9	.8	1.2	.8	.7	1.0
7 2 .....	1.1	1.2	1.6	1.2	1.3	1.8	.8	.9	1.2
8 3 or more .....	6.1	8.3	10.3	7.4	6.9	10.2	6.1	7.4	9.6
9 Not reported .....	20.6	(S)	(S)	25.5	(S)	(Z)	14.0	(S)	(S)
<b>CAB TYPE</b>									
10 Cab forward of engine .....	5.1	4.7	7.0	6.5	6.3	9.1	5.3	5.1	7.4
11 Cab over engine .....	1.4	1.2	1.9	1.4	1.3	1.9	1.3	1.2	1.7
12 Conventional cab .....	.5	.4	.6	.8	.8	1.1	.7	.7	1.0
13 Cab beside engine .....	7.6	8.0	11.0	10.9	10.8	15.4	8.1	7.1	10.8
14 Other .....	5.3	4.6	7.0	6.8	6.6	9.5	4.4	4.6	6.4
15 Not reported .....	2.0	5.5	5.8	3.1	6.4	7.1	2.7	4.7	5.4
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
16 Total .....	.2	.1	.2	.7	.7	1.0	.7	.7	1.1
17 Pickups .....	.2	.2	.3	.9	.8	1.2	.9	.8	1.2
18 Minivans .....	2.0	3.6	4.1	2.6	4.2	4.9	1.6	2.2	2.7
19 Panels or vans .....	2.1	1.7	2.7	3.1	2.5	4.0	2.3	1.8	2.9
20 Utilities .....	1.8	2.2	2.8	2.4	3.3	4.0	1.4	2.2	2.7
21 Station wagons .....	4.4	4.2	6.1	5.5	5.4	7.8	3.2	3.2	4.6
22 Driving wheels .....	.2	.1	.2	.7	.7	1.0	.7	.7	1.0
23 4-wheel drive .....	1.2	1.4	1.8	1.6	2.0	2.6	1.0	1.3	1.7
24 2-wheel drive .....	.5	.4	.7	1.0	.9	1.3	.8	.8	1.5
25 Front-wheel drive .....	1.7	4.6	4.9	2.2	5.5	6.0	1.4	3.0	3.3
26 Not reported .....	20.6	(Z)	(Z)	25.5	(Z)	(Z)	14.0	(Z)	(Z)

<sup>1</sup>New or modified data line from 1987.

**Error: 1992 and 1987—Con.**

Trucks, excluding pickups, panels, minivans, utilities, and station wagons									
1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	1992 trucks miles (millions)	1987 trucks miles (millions)	Percent change 1992 to 1987	1992 average miles per truck (thousands)	1987 average miles per truck (thousands)	Percent change 1992 to 1987	
J	K	L	M	N	O	P	Q	R	
21.0	21.7	30.2	23.4	24.8	34.1	13.5	14.1	19.6	1
39.0	25.3	46.5	41.2	27.1	49.3	25.6	13.4	28.9	2
18.1	41.5	45.3	20.4	(S)	(S)	7.7	36.9	37.7	3
(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4
.3	.5	.6	.6	.6	.9	.6	.6	.8	5
.5	.6	.8	1.1	1.1	1.5	1.0	.9	1.4	6
.7	.9	1.1	.7	.9	1.2	.7	.8	1.1	7
6.1	8.3	10.3	7.4	6.9	10.2	6.1	7.4	9.6	8
(Z)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	9
5.1	4.7	7.0	6.5	6.3	9.1	5.3	5.1	7.4	10
1.4	1.2	1.9	1.4	1.3	1.9	1.3	1.2	1.7	11
.5	.4	.6	.8	.8	1.1	.7	.7	1.0	12
7.6	8.0	11.0	10.9	10.8	15.4	8.1	7.1	10.8	13
5.3	4.6	7.0	6.8	6.6	9.5	4.4	4.6	6.4	14
3.8	5.5	6.7	4.7	6.4	8.0	4.1	4.7	6.2	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	23
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	24
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	26

**Table 3. Trucks by Major Use: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
1	<b>Total trucks</b> .....	<b>59 200.8</b>	<b>3 554.6</b>	<b>264.5</b>	<b>220.4</b>	<b>4 986.3</b>	<b>786.7</b>	<b>1 136.1</b>	<b>1 950.9</b>
2	Relative standard error (percent) .....	.2	2.3	7.5	9.4	2.2	6.0	4.7	3.5
<b>BODY TYPE</b>									
3	Pickup .....	33 659.6	2 459.9	155.2	102.8	2 799.4	365.9	288.2	725.0
4	Minivan .....	6 129.6	27.9	(Z)	(S)	127.1	32.5	136.4	240.2
5	Panel or van .....	5 701.0	67.7	(S)	(S)	689.4	71.4	198.1	303.2
6	Utility .....	7 140.2	57.3	(S)	(S)	272.7	50.1	51.0	176.4
7	Station wagon .....	1 457.9	43.1	(S)	8.7	82.4	9.3	24.0	71.3
8	Multistop or stepvan <sup>1</sup> .....	408.4	6.7	(S)	(Z)	54.6	19.3	72.1	85.4
9	Platform with added devices .....	295.7	86.7	7.6	9.4	74.0	12.4	16.0	26.4
10	Low boy or depressed center .....	89.8	12.8	2.0	2.6	42.5	3.8	1.9	4.4
11	Basic platform .....	1 183.3	286.9	30.0	13.2	273.6	61.2	61.5	72.0
12	Livestock truck .....	48.3	37.7	(Z)	(Z)	(S)	(S)	(S)	(S)
13	Insulated nonrefrigerated van .....	23.3	2.4	(S)	(S)	.5	2.8	4.7	2.8
14	Insulated refrigerated van .....	204.8	16.7	(Z)	(S)	(S)	13.4	78.5	20.5
15	Drop-frame van .....	60.1	.6	(S)	(Z)	.5	4.5	3.8	9.9
16	Open-top van .....	20.1	6.7	2.7	(S)	1.0	1.6	1.5	(S)
17	Basic enclosed van .....	785.4	20.4	3.4	1.3	43.0	78.5	100.7	82.5
18	Beverage .....	73.0	1.6	(Z)	(Z)	(Z)	3.6	50.7	16.0
19	Public utility .....	157.0	(S)	2.6	2.1	29.9	(S)	(S)	1.2
20	Winch or crane .....	58.8	5.6	1.2	2.7	21.8	3.0	3.2	3.6
21	Wrecker .....	104.1	(S)	(S)	(S)	1.4	.6	.6	19.8
22	Pole or logging .....	53.9	.9	37.7	(S)	1.5	.2	.2	1.2
23	Auto transport .....	22.3	(Z)	(Z)	(Z)	(S)	(S)	1.1	2.8
24	Service truck .....	144.1	9.6	2.5	5.8	74.5	2.9	1.7	9.4
25	Yard tractor .....	8.1	.1	.2	(Z)	.2	1.9	.8	1.0
26	Oilfield truck .....	26.5	(S)	(Z)	15.3	4.4	(S)	.7	1.7
27	Grain body .....	310.8	281.9	(S)	.1	(S)	.9	.6	1.0
28	Garbage hauler .....	72.4	1.0	(Z)	(S)	4.1	1.3	(S)	.8
29	Dump truck .....	611.9	79.4	8.9	17.4	304.9	12.9	4.6	10.4
30	Tank truck (liquids or gases) .....	231.9	26.9	.9	7.1	34.0	14.8	30.1	54.6
31	Tank truck (dry bulk) .....	33.8	11.6	(S)	1.1	3.3	3.2	.7	2.0
32	Concrete mixer .....	61.0	(S)	(S)	(S)	43.4	10.9	1.1	2.4
33	Other .....	23.7	1.1	(S)	.2	1.1	1.0	1.5	2.4
34	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>									
35	Less than 5,000 .....	12 284.3	1 213.8	35.0	48.2	788.6	140.8	103.9	253.9
36	5,000 to 9,999 .....	12 273.1	753.3	45.5	22.2	774.3	123.3	156.6	299.7
37	10,000 to 19,999 .....	22 656.5	951.6	71.2	56.0	1 820.1	232.9	336.1	711.2
38	20,000 to 29,999 .....	7 499.5	371.3	36.8	31.2	991.0	110.8	251.3	363.0
39	30,000 to 49,999 .....	3 215.3	195.7	45.2	42.2	513.3	97.8	189.7	241.1
40	50,000 to 74,999 .....	717.0	46.2	19.9	17.5	80.7	35.5	62.7	61.0
41	75,000 or more .....	554.9	22.7	11.0	3.1	18.4	45.5	35.7	21.0
<b>PRIMARY RANGE OF OPERATION</b>									
42	Local .....	43 700.3	2 439.1	134.8	99.8	3 579.2	498.1	656.1	1 422.4
43	Total short-range <sup>1</sup> .....	8 862.3	444.2	94.0	56.7	1 062.8	170.9	385.9	387.0
44	Short-range <sup>1</sup> .....	6 789.0	365.4	79.3	39.2	819.4	131.1	273.7	300.3
45	Short-range medium <sup>1</sup> .....	2 073.3	78.9	14.6	17.5	243.4	39.7	112.2	86.7
46	Total long-range <sup>1</sup> .....	2 885.9	98.5	8.3	(S)	163.0	65.1	80.9	86.5
47	Long-range medium <sup>1</sup> .....	1 414.4	74.9	5.2	(S)	107.5	33.3	61.3	57.0
48	Long-range <sup>1</sup> .....	1 471.5	23.6	(S)	.5	55.4	31.8	19.6	29.5
49	Off-the-road .....	3 214.0	572.7	27.5	51.0	181.1	52.7	13.1	55.0
50	Not reported .....	538.3	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)
<b>WEEKS OPERATED<sup>1</sup></b>									
51	Less than 1 .....	1 478.4	65.9	3.4	2.7	31.6	4.2	11.0	17.3
52	1 to 4 .....	1 779.1	242.4	7.4	4.7	101.1	14.6	10.7	28.7
53	5 to 8 .....	1 790.9	253.3	5.0	6.3	117.6	8.6	24.2	35.0
54	9 to 12 .....	1 829.9	181.4	6.4	2.3	137.8	18.1	13.9	46.1
55	13 to 16 .....	1 332.5	118.9	7.9	4.3	92.0	10.2	23.0	44.5
56	17 to 20 .....	1 318.4	140.1	7.1	3.9	116.7	6.0	21.0	32.6
57	21 to 24 .....	1 716.0	112.6	14.9	4.4	139.7	13.6	42.1	44.0
58	25 to 28 .....	2 522.6	158.9	8.1	9.0	213.2	24.4	35.2	81.6
59	29 to 32 .....	1 786.6	107.9	6.0	8.8	168.9	7.2	23.9	42.7
60	33 to 36 .....	1 801.1	97.4	8.7	7.7	178.3	16.8	31.0	38.5
61	37 to 40 .....	1 801.6	100.0	12.3	12.3	218.5	22.4	35.0	57.3
62	41 to 44 .....	2 008.6	93.8	13.6	8.9	220.5	37.1	26.8	76.2
63	45 to 48 .....	3 998.5	190.8	28.3	14.1	426.5	93.3	98.2	123.5
64	49 to 52 .....	33 536.2	1 682.1	134.9	130.0	2 804.3	504.1	732.4	1 271.4
65	Not reported .....	500.5	9.2	.5	1.0	19.6	6.2	7.7	11.3
<b>BASE OF OPERATION</b>									
Percentage of miles traveled outside base-of-operation State:									
66	Less than 25 percent .....	48 496.3	3 045.0	211.5	190.7	4 302.7	638.8	921.8	1 585.8
67	25 to 49 percent .....	2 184.1	66.6	9.0	5.1	120.8	38.8	44.0	94.6
68	50 to 74 percent .....	1 492.6	54.4	5.1	(S)	99.7	23.8	41.9	42.6
69	75 to 100 percent .....	1 062.5	39.9	5.6	4.6	100.3	32.9	34.3	43.6
70	Not reported .....	5 264.3	320.2	25.2	14.6	332.2	43.7	85.2	162.2

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
<b>889.2</b> 2.1	<b>541.2</b> 6.3	<b>3 123.3</b> 3.3	<b>307.6</b> 10.7	<b>17.1</b> 15.3	<b>40 441.9</b> .5	<b>(S)</b> (S)	<b>981.0</b> 6.3	<b>(Z)</b> (Z)	- -	<b>1</b> <b>2</b>
53.0	221.7	1 328.6	35.8	(S)	24 507.6	(S)	614.7	(Z)	.2	3
21.1	35.7	382.4	125.0	(Z)	4 972.4	(Z)	27.2	(Z)	2.0	4
17.0	71.5	464.0	33.5	(Z)	3 690.3	(Z)	92.9	(Z)	2.1	5
24.9	8.2	423.0	20.1	(Z)	5 970.8	(Z)	53.1	(Z)	1.8	6
(S)	20.8	104.1	(S)	(S)	1 069.8	(Z)	15.1	(Z)	4.4	7
55.8	4.2	49.0	7.5	4.5	38.0	(Z)	11.1	(Z)	2.9	8
5.9	9.8	25.8	3.4	(Z)	7.1	(Z)	11.1	(Z)	2.8	9
9.7	3.1	3.9	.2	(S)	(S)	(Z)	2.1	(Z)	3.2	10
89.5	16.1	72.0	6.7	(S)	131.6	(Z)	68.8	(Z)	1.4	11
7.0	(Z)	(S)	(S)	(Z)	1.3	(Z)	1.6	(Z)	5.8	12
7.2	(Z)	1.1	(S)	(Z)	(S)	(Z)	4	(Z)	8.2	13
64.6	(Z)	3.9	3.3	(Z)	(Z)	(Z)	3.2	(Z)	2.6	14
33.9	(Z)	4.4	.9	(S)	(S)	(Z)	.6	(Z)	5.3	15
4.1	(S)	1.2	(S)	(Z)	(Z)	(Z)	.3	(Z)	6.8	16
318.3	3.4	40.0	60.4	8.7	8.8	(S)	15.8	(Z)	1.4	17
.1	(Z)	(S)	(S)	(Z)	(Z)	(Z)	.8	(Z)	5.6	18
(S)	110.4	3.3	(S)	(Z)	1.3	(Z)	3.0	(Z)	4.2	19
2.0	3.4	7.4	1.1	(Z)	.6	(Z)	3.1	(Z)	5.6	20
9.4	(S)	64.0	(Z)	(S)	3.5	(Z)	4.5	(Z)	5.3	21
8.5	1.4	1.0	(S)	(Z)	(S)	(Z)	.9	(Z)	4.2	22
15.5	(Z)	1.7	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	8.3	23
1.0	12.5	19.6	(S)	(Z)	1.1	(Z)	3.1	(Z)	4.3	24
1.3	(S)	1.8	(S)	(Z)	(Z)	(Z)	.6	(Z)	9.0	25
1.0	.2	.7	(Z)	(Z)	(S)	(Z)	1.5	(Z)	8.4	26
13.8	(S)	(S)	.1	(Z)	3.4	(Z)	7.8	(Z)	2.1	27
5.7	2.1	56.3	(S)	(Z)	(S)	(Z)	.9	(Z)	4.5	28
53.9	11.9	48.0	1.9	(Z)	31.7	(Z)	26.0	(Z)	1.7	29
40.1	4.3	12.0	(S)	(Z)	.1	(Z)	4.9	(Z)	2.5	30
10.7	(S)	(S)	(S)	(Z)	(Z)	(Z)	.5	(Z)	5.7	31
1.1	(S)	(S)	(S)	(Z)	(Z)	(Z)	1.2	(Z)	4.2	32
9.2	(S)	2.9	(S)	(Z)	(S)	(Z)	3.7	(Z)	8.1	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34
36.4	75.8	539.7	21.8	(Z)	8 068.2	(Z)	958.2	(Z)	1.4	35
46.3	110.8	506.3	24.6	1.2	9 387.0	(Z)	22.1	(Z)	1.4	36
144.0	235.7	1 130.4	116.5	6.2	16 843.9	(Z)	(S)	(Z)	.9	37
94.8	79.9	554.0	87.3	5.7	4 522.3	(S)	(S)	(Z)	2.0	38
126.8	34.2	312.1	40.1	3.4	1 373.7	(Z)	(S)	(Z)	3.2	39
127.5	4.5	66.3	6.8	(S)	188.0	(S)	(Z)	(Z)	5.6	40
313.4	.3	14.5	10.5	(S)	58.7	(Z)	(Z)	(Z)	3.8	41
269.0	399.1	2 271.9	123.5	8.6	31 514.6	(S)	284.0	(Z)	.5	42
248.2	120.6	538.9	79.1	(S)	5 249.6	(S)	23.3	(Z)	1.7	43
152.1	103.0	385.9	52.7	(S)	4 064.0	(Z)	22.8	(Z)	2.0	44
96.1	17.7	153.0	26.5	(S)	1 185.6	(S)	(S)	(Z)	3.8	45
354.9	5.6	140.0	100.9	6.4	1 755.2	(Z)	8.0	(Z)	3.2	46
138.8	4.5	79.4	76.6	(S)	759.4	(Z)	(S)	(Z)	4.8	47
216.1	1.1	60.6	24.3	(S)	995.8	(Z)	(S)	(Z)	4.3	48
15.6	15.9	172.4	(S)	5.5	1 922.4	(Z)	129.4	(Z)	2.8	49
(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	536.4	(Z)	9.6	50
(S)	1.9	29.5	(S)	(Z)	540.1	(Z)	765.0	(Z)	4.9	51
6.3	3.2	67.5	(S)	(Z)	1 236.8	(Z)	53.1	(Z)	3.8	52
10.9	(S)	61.0	(S)	(S)	1 195.5	(Z)	59.6	(Z)	3.7	53
10.9	3.7	65.9	12.7	(Z)	1 298.4	(Z)	32.4	(Z)	4.0	54
18.7	2.9	51.8	3.5	.4	942.4	(Z)	12.0	(Z)	4.6	55
15.6	4.5	46.2	28.6	4.6	874.8	(Z)	(S)	(Z)	4.9	56
25.5	8.4	65.6	44.4	(S)	1 190.1	(Z)	10.6	(Z)	4.2	57
36.0	8.6	136.6	34.8	(S)	1 775.4	(Z)	(S)	(Z)	3.3	58
24.9	9.8	60.1	12.6	(S)	1 313.6	(Z)	(Z)	(Z)	4.2	59
24.5	9.4	90.1	(S)	(Z)	1 282.8	(Z)	(Z)	(Z)	4.0	60
37.8	13.4	106.9	31.2	(S)	1 154.2	(Z)	(Z)	(Z)	3.9	61
50.0	14.9	98.6	21.2	(S)	1 346.6	(Z)	(S)	(Z)	3.8	62
112.4	61.7	228.2	20.7	(Z)	2 600.6	(S)	(S)	(Z)	2.9	63
507.0	386.7	2 002.4	68.8	10.7	23 301.3	(S)	(Z)	(Z)	.7	64
6.1	(S)	12.9	2.6	(S)	389.4	(Z)	31.1	(Z)	8.9	65
430.8	477.9	2 652.8	193.2	(S)	32 943.9	(Z)	899.5	(Z)	.4	66
50.5	10.1	166.4	18.6	(Z)	1 559.5	(Z)	(S)	(Z)	3.3	67
91.1	4.5	59.4	18.6	(S)	1 042.9	(S)	(S)	(Z)	4.0	68
175.9	9.4	40.7	9.8	(S)	565.1	(S)	(S)	(Z)	4.2	69
50.2	37.9	191.5	45.7	1.3	3 887.7	(Z)	66.7	(Z)	2.3	70

**Table 3. Trucks by Major Use: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>VEHICLE SIZE</b>									
1	Light -----	55 193.3	2 743.3	176.0	150.0	4 273.1	569.0	798.3	1 657.5
2	Medium -----	1 258.5	271.0	19.0	15.6	222.8	53.7	95.8	115.6
3	Light-heavy -----	732.3	222.1	11.1	8.9	136.3	31.9	71.2	72.7
4	Heavy-heavy -----	2 016.6	318.1	58.5	46.0	354.0	132.1	170.8	105.0
<b>AVERAGE WEIGHT (POUNDS)</b>									
5	Less than 6,001 -----	50 545.7	2 159.9	144.3	116.9	3 445.7	487.4	609.2	1 404.3
6	6,001 to 10,000 -----	4 647.5	583.5	31.7	33.0	827.4	81.6	189.0	253.2
7	10,001 to 14,000 -----	694.3	147.3	8.6	9.7	108.5	22.4	48.2	63.0
8	14,001 to 16,000 -----	282.4	56.3	5.5	3.3	56.2	15.9	22.7	29.7
9	16,001 to 19,500 -----	282.3	67.8	4.9	2.6	58.1	15.4	25.0	22.9
10	19,501 to 26,000 -----	732.0	221.9	11.1	8.9	136.3	31.9	71.2	72.7
11	26,001 to 33,000 -----	387.3	108.3	4.6	5.7	63.3	17.6	52.3	34.1
12	33,001 to 40,000 -----	232.6	47.2	4.6	5.6	42.8	15.9	24.3	14.7
13	40,001 to 50,000 -----	338.6	69.7	7.2	8.2	80.1	23.3	23.5	15.7
14	50,001 to 60,000 -----	226.7	20.3	5.1	6.1	59.5	16.8	18.3	9.5
15	60,001 to 80,000 -----	781.1	67.6	32.1	17.6	95.0	55.8	50.0	29.5
16	80,001 to 100,000 -----	33.3	4.1	3.9	1.6	8.6	1.6	1.4	1.1
17	100,001 to 130,000 -----	12.3	.8	.9	.9	2.9	.8	.8	.3
18	130,001 or more -----	4.6	(S)	(S)	.2	1.8	.3	(S)	(S)
19	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>									
20	Less than 20.0 <sup>1</sup> -----	54 981.7	2 780.7	183.2	157.1	4 276.9	566.9	798.2	1 656.5
21	20.0 to 27.9 -----	1 798.5	440.1	24.5	24.3	401.9	79.8	151.9	169.6
22	28.0 to 35.9 -----	1 034.5	206.2	12.8	13.5	143.0	38.7	64.7	57.7
23	36.0 to 40.9 -----	142.9	18.2	2.4	2.8	38.9	5.0	18.4	7.1
24	41.0 to 44.9 -----	72.4	9.4	2.5	1.6	18.5	3.0	9.4	4.0
25	45.0 or more -----	1 170.8	100.0	39.2	21.1	107.1	93.3	93.5	55.9
26	Not reported -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>									
27	1993 -----	570.2	26.8	(S)	.2	77.7	18.0	20.8	27.3
28	1992 -----	3 493.4	114.5	15.2	11.4	319.0	77.0	103.0	148.7
29	1991 -----	4 775.9	178.4	21.1	28.2	304.0	64.5	149.8	166.5
30	1990 -----	4 404.2	197.3	15.2	35.5	364.6	79.6	103.2	205.2
31	1989 -----	4 871.2	202.4	17.8	28.2	386.1	83.0	110.2	208.1
32	1988 -----	4 447.8	172.5	28.7	17.7	360.8	64.3	124.3	169.9
33	1987 -----	4 096.2	154.4	11.6	3.2	398.9	53.0	63.3	123.5
34	1986 -----	4 753.0	167.1	13.3	5.1	406.5	50.1	99.3	194.7
35	1985 -----	3 637.0	143.0	5.6	13.5	339.8	39.0	50.3	144.0
36	1984 -----	3 381.6	191.3	8.6	5.4	274.5	30.2	69.1	86.0
37	1983 -----	2 009.0	102.7	13.0	5.4	168.6	30.0	30.1	72.1
38	Pre-1983 -----	18 761.2	1 903.9	111.9	66.7	1 585.8	198.1	212.6	404.8
39	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>									
40	Purchased new -----	26 967.2	1 440.8	114.9	137.9	2 392.7	471.5	671.5	1 037.3
41	Purchased used -----	30 417.3	2 048.1	145.0	66.3	2 409.1	232.2	359.8	784.1
42	Leased from someone else -----	1 397.1	47.9	4.4	15.8	165.5	80.8	93.3	115.7
43	Other -----	102.0	2.3	(Z)	(S)	(S)	(S)	.9	(S)
44	Not reported -----	317.1	15.5	.3	(S)	6.7	2.0	10.7	13.4
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>									
45	Leased without driver -----	501.7	24.3	3.7	5.8	53.7	45.5	69.6	51.8
46	Leased with driver -----	76.1	3.5	1.1	1.2	14.7	1.4	2.1	2.6
47	Leased with owner-operator -----	154.9	15.9	3.3	1.8	21.5	3.8	6.3	6.6
Provisions of lease:									
48	Financing -----	184.8	7.6	1.3	3.7	20.6	14.6	25.1	22.7
49	Full maintenance -----	161.8	7.6	1.2	1.3	13.0	24.4	35.2	17.4
50	Maintenance on specific parts -----	13.3	.6	.1	(S)	1.3	1.3	1.3	1.3
51	Payment of taxes -----	134.7	7.0	1.3	2.1	12.6	16.8	22.8	13.5
52	Obtaining licenses and permits -----	179.7	8.9	1.6	2.4	14.9	19.1	27.4	14.9
53	Record keeping for leased trucks -----	123.5	5.8	1.2	1.6	7.6	16.8	19.4	11.0
54	Other -----	26.2	1.4	.2	.3	2.7	1.7	1.5	1.5
<b>PRIMARY OPERATOR CLASSIFICATION</b>									
55	Not for hire -----	58 004.7	3 554.6	264.5	220.4	4 986.3	786.7	1 136.1	1 950.9
56	Business use -----	15 706.9	3 273.8	250.0	214.4	4 590.5	732.1	1 099.0	1 802.1
57	Personal transportation -----	41 080.7	(S)	(S)	(Z)	(S)	(S)	(Z)	(Z)
58	Mixed—business use/personal transportation -----	1 217.0	280.5	14.5	6.1	395.6	54.5	37.1	148.8

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
156.1	412.9	2 815.5	236.0	9.6	40 310.9	(S)	885.0	(Z)	.2	1
70.4	45.6	153.6	22.6	6.2	114.4	(Z)	52.0	(Z)	2.6	2
44.2	39.5	47.6	13.3	(Z)	14.2	(Z)	19.4	(Z)	1.7	3
618.4	43.1	106.6	35.8	1.2	2.4	(S)	24.6	(Z)	.6	4
102.0	287.0	2 431.6	203.7	(S)	38 389.8	(S)	760.5	(Z)	.3	5
54.0	125.9	383.9	32.2	6.6	1 921.1	(Z)	124.4	(Z)	2.3	6
37.3	24.2	99.4	9.2	2.6	84.8	(Z)	29.0	(Z)	4.3	7
17.0	10.9	29.0	3.9	(S)	18.5	(Z)	13.4	(Z)	3.8	8
16.2	10.5	25.2	9.5	3.5	11.1	(Z)	9.6	(Z)	3.3	9
44.2	39.5	47.6	13.3	(Z)	14.2	(Z)	19.4	(Z)	1.7	10
32.8	22.3	25.0	8.4	(S)	1.2	(Z)	11.2	(Z)	2.2	11
45.6	9.2	17.4	1.5	(Z)	.5	(Z)	3.2	(Z)	2.4	12
71.8	5.5	25.0	4.4	(Z)	(S)	(Z)	3.9	(Z)	1.7	13
61.1	3.2	19.2	4.9	(S)	(S)	(S)	1.9	(Z)	2.0	14
391.0	2.7	19.1	16.3	.4	(S)	(Z)	4.0	(Z)	.8	15
9.4	.3	.6	.2	(S)	(Z)	(Z)	.4	(Z)	4.4	16
4.9	(S)	.1	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	5.8	17
1.7	(S)	.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	8.9	18
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19
164.4	419.4	2 801.2	227.9	6.1	40 061.7	(S)	881.6	(Z)	.2	20
99.2	73.2	143.7	23.9	.6	102.6	(Z)	63.2	(Z)	1.4	21
39.5	21.7	122.5	25.5	8.5	264.3	(Z)	15.8	(Z)	3.7	22
18.0	9.0	15.4	1.1	1.0	3.3	(Z)	2.4	(Z)	3.6	23
11.9	4.3	3.2	.4	(Z)	(S)	(Z)	1.7	(Z)	4.8	24
556.2	13.6	37.3	28.8	1.0	(S)	(S)	16.4	(Z)	.9	25
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	26
26.8	(S)	29.5	17.3	.9	316.9	(Z)	(S)	(Z)	7.5	27
55.6	51.1	221.8	141.3	2.1	2 231.8	(Z)	(S)	(Z)	3.0	28
53.3	60.5	319.7	43.0	2.1	3 379.1	(Z)	5.5	(Z)	2.6	29
77.3	45.1	314.4	18.7	3.4	2 937.8	(Z)	(S)	(Z)	2.7	30
89.6	84.1	271.6	36.7	(S)	3 346.0	(Z)	5.7	(Z)	2.5	31
75.4	67.5	245.1	15.2	1.4	3 101.2	(S)	(S)	(Z)	2.6	32
69.7	50.4	208.7	13.4	(S)	2 919.3	(Z)	(S)	(Z)	2.7	33
60.0	31.4	280.7	1.9	(S)	3 408.2	(Z)	32.9	(Z)	2.6	34
65.3	52.1	179.4	2.7	(Z)	2 579.1	(Z)	23.2	(Z)	2.8	35
62.4	22.8	182.8	(S)	(Z)	2 376.0	(Z)	66.6	(Z)	3.0	36
22.5	13.6	104.3	(S)	(S)	1 436.0	(Z)	9.4	(Z)	3.9	37
231.3	58.6	765.3	10.4	3.4	12 410.4	(S)	798.0	(Z)	1.0	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
464.6	426.1	1 606.2	210.0	14.3	17 840.2	(S)	139.2	(Z)	.8	40
294.0	49.3	1 277.1	19.7	.2	21 945.7	(S)	786.7	(Z)	.7	41
123.1	64.9	193.5	77.5	(S)	407.2	(Z)	7.6	(Z)	4.4	42
1.1	(Z)	(S)	(S)	(Z)	67.5	(Z)	.9	(Z)	28.9	43
6.4	.8	30.3	(S)	2.5	181.2	(Z)	46.6	(Z)	10.6	44
96.8	23.9	29.6	80.9	9.1	2.4	(Z)	4.4	(Z)	1.9	45
38.8	(S)	5.0	2.5	1.2	(S)	(Z)	.9	(Z)	3.7	46
76.1	(S)	10.2	1.1	(S)	4.3	(Z)	3.5	(Z)	2.8	47
52.8	15.8	17.7	1.4	(S)	(S)	(Z)	1.1	(Z)	3.4	48
37.5	1.0	9.5	12.8	(S)	(Z)	(Z)	.4	(Z)	3.1	49
5.0	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	11.8	50
41.0	3.1	9.0	5.3	(S)	(Z)	(Z)	(S)	(Z)	3.5	51
68.5	1.6	10.2	8.7	(S)	(Z)	(Z)	.7	(Z)	2.8	52
45.2	1.3	7.2	5.8	(S)	(S)	(Z)	(S)	(Z)	3.2	53
14.6	1.1	1.0	(S)	(Z)	(S)	(Z)	(S)	(Z)	6.3	54
(S)	541.2	3 123.3	(Z)	17.1	40 441.9	(S)	979.1	(Z)	.2	55
(Z)	541.2	2 851.2	(Z)	17.1	(S)	(S)	335.5	(Z)	1.1	56
(S)	(Z)	(S)	(Z)	(Z)	40 441.1	(Z)	638.9	(Z)	.5	57
(S)	(Z)	271.9	(Z)	(Z)	(S)	(Z)	4.7	(Z)	5.4	58

**Table 3. Trucks by Major Use: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Major use						
			Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>PRIMARY OPERATOR CLASSIFICATION—Con.</b>									
1	For hire -----	888.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
2	Motor carrier -----	567.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
3	Owner/ operator -----	153.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
4	Independent -----	81.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
5	Leased to a company -----	71.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
6	Not reported -----	31.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
7	Daily rental -----	307.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
8	Mixed—not for hire/ for hire -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:									
9	Interstate -----	412.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
10	Intrastate -----	183.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
11	Local -----	96.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
12	Not reported -----	60.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Type of carrier (interstate only):									
13	Contract -----	167.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
14	Common -----	226.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
15	Exempt -----	14.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
16	Not reported -----	3.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Kind of service <sup>1</sup> :									
17	Truckload -----	453.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
18	Less than truckload -----	231.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
19	Not reported -----	67.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>PRIMARY PRODUCTS CARRIED</b>									
20	Farm products -----	1 349.8	1 041.6	(S)	(Z)	12.4	2.5	55.1	92.8
21	Live animals -----	706.8	649.1	(S)	(Z)	(S)	.6	4.3	10.6
22	Animal feed <sup>1</sup> -----	510.9	475.9	(Z)	(S)	(S)	4.3	3.3	13.8
23	Mining products -----	55.9	2.8	(S)	24.4	7.1	1.4	(S)	2.5
24	Logs and other forest products -----	214.5	21.9	102.9	(S)	38.5	1.8	1.3	(S)
25	Lumber and fabricated wood products -----	498.9	11.4	33.0	(S)	302.8	15.8	14.4	61.3
26	Processed foods -----	723.0	62.9	(S)	(Z)	(S)	39.2	280.4	210.6
27	Textile mill products -----	247.1	(Z)	(Z)	(Z)	43.0	27.0	40.9	66.7
28	Building materials -----	1 287.9	42.5	5.5	14.7	1 010.9	32.3	19.7	28.9
29	Household goods -----	102.6	(S)	(Z)	(S)	(S)	(S)	.1	3.9
30	Furniture or hardware -----	195.9	(S)	(Z)	(Z)	25.6	18.9	32.1	78.9
31	Paper products -----	295.5	.3	6	(S)	11.1	36.2	66.7	60.0
32	Chemicals -----	499.3	99.0	(S)	2.8	148.7	23.5	30.8	44.9
33	Petroleum -----	278.3	41.2	4.3	9.0	77.6	16.8	35.0	61.5
34	Plastics and/ or rubber -----	120.7	(S)	(Z)	(S)	24.9	14.6	12.2	41.5
35	Primary metal products -----	258.7	(S)	(S)	3.1	109.9	42.1	16.5	13.8
36	Fabricated metal products -----	350.8	8.3	(S)	9.4	173.1	71.2	26.2	25.1
37	Machinery -----	645.9	34.1	6.5	16.6	219.1	48.4	25.7	69.6
38	Transportation equipment -----	529.9	20.7	(S)	1.1	36.7	27.5	86.8	122.2
39	Glass products -----	38.2	(S)	(Z)	(Z)	10.4	3.1	7.8	10.7
40	Miscellaneous products of manufacturing -----	491.8	(S)	(Z)	(S)	30.6	64.3	65.3	146.0
41	Industrial "waste" water <sup>1</sup> -----	11.4	(S)	(S)	1.1	2.1	1.1	(S)	(S)
42	Scrap, refuse, or garbage -----	244.5	12.5	(S)	.2	68.7	6.0	.9	9.6
43	Mixed cargoes -----	596.6	(S)	(Z)	(S)	4.2	44.9	37.3	88.0
44	Craftsman's equipment -----	2 895.1	189.0	26.6	55.5	1 644.3	36.5	57.4	100.7
45	Recyclable products <sup>1</sup> -----	71.3	(S)	(S)	(S)	2.6	15.2	7.2	4.9
46	Hazardous waste (EPA manifest) <sup>1</sup> -----	7.4	(S)	(S)	(S)	(S)	(S)	(S)	(S)
47	Hazardous waste (non-EPA manifest) <sup>1</sup> -----	3.1	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
48	Personal transportation -----	40 443.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
49	Passengers <sup>1</sup> -----	1 065.8	142.3	10.9	13.6	199.3	32.7	71.6	101.9
50	No load carried -----	3 356.0	633.9	68.1	64.0	757.9	155.4	133.1	460.4
51	Not in use -----	987.3	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)
52	Other -----	116.7	13.8	.4	4.2	18.0	(S)	.6	2.7
53	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>									
Hazmat placard names <sup>1</sup> :									
54	Explosives 1.1 (formerly explosive A) -----	14.9	(S)	(Z)	.3	.9	.4	.5	.4
55	Explosives 1.2 (formerly explosive A) -----	4.5	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)
56	Explosives 1.3 (formerly explosive B) -----	8.2	(Z)	(S)	(S)	(Z)	.1	(S)	(S)
57	Explosives 1.4 (formerly dangerous) -----	27.8	(S)	(Z)	(S)	(S)	.1	(S)	.1
58	Explosives 1.5 (formerly blasting agents) -----	16.1	(S)	(Z)	.5	(S)	.3	(S)	.3
59	Explosives 1.6 (formerly dangerous) -----	20.7	(S)	(Z)	(S)	(S)	.2	(S)	(S)
60	Flammable gas -----	103.9	2.3	(S)	(S)	3.0	2.9	14.2	23.7
61	Nonflammable gas -----	74.7	1.4	(Z)	(S)	(S)	3.3	9.0	6.0
62	Poisonous gas -----	28.9	(S)	(Z)	(S)	(S)	1.1	.9	.3
63	Flammable -----	182.0	3.5	(S)	2.0	7.8	8.3	19.3	21.7
64	Combustible -----	110.3	1.9	(S)	1.5	2.0	5.6	12.9	15.5
65	Flammable solid -----	66.6	.6	(S)	(S)	(Z)	1.2	1.4	.7
66	Spontaneously combustible (formerly flammable solid) -----	29.4	(S)	(S)	(Z)	(Z)	.3	.6	(Z)
67	Dangerous when wet (formerly flammable solid W) -----	36.2	.3	(Z)	(Z)	(Z)	.3	.6	(S)
68	Oxidizer -----	81.8	3.4	(Z)	.7	.9	1.8	4.4	2.4
69	Oxygen -----	32.4	(S)	(S)	(S)	(S)	1.1	2.9	3.4
70	Organic peroxide -----	30.6	(S)	(Z)	(S)	(S)	.1	.5	(S)
71	Poison (formerly poisons A and B, solids, and liquids) -----	51.8	1.5	(Z)	(S)	(S)	.5	1.8	.8
72	Keep away from food -----	30.8	(S)	(S)	(S)	(Z)	.2	.5	.1
73	Radioactive -----	22.6	(S)	(Z)	.3	(S)	(S)	(S)	(Z)

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
886.5	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	1.9	(Z)	2.1	1
567.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	1.4	2
153.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	2.3	3
81.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	3.4	4
71.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	(Z)	3.0	5
29.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	1.8	(Z)	6.9	6
(Z)	(Z)	(Z)	307.6	(Z)	(Z)	(Z)	(S)	(Z)	10.7	7
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	8
412.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	1.4	9
183.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	2.9	10
96.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.3	11
58.5	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	1.8	(Z)	5.0	12
167.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	13
226.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	2.2	14
14.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6.3	15
3.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11.1	16
453.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	1.2	17
231.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	3.0	18
66.1	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	1.8	(Z)	4.6	19
43.4	(S)	98.5	3.1	(Z)	(Z)	(Z)	(Z)	(Z)	4.0	20
12.8	(Z)	28.6	.4	(Z)	(Z)	(Z)	(Z)	(Z)	5.5	21
9.8	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	6.1	22
12.1	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	10.5	23
14.1	6.7	11.1	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	9.9	24
22.4	3.3	34.4	.3	(Z)	(Z)	(Z)	(Z)	(Z)	7.1	25
80.4	(Z)	38.8	7.2	(S)	(Z)	(Z)	(Z)	(Z)	3.8	26
14.0	(Z)	53.3	(S)	(S)	(Z)	(Z)	(Z)	(Z)	9.6	27
61.5	12.2	54.7	5.0	(S)	(Z)	(Z)	(Z)	(Z)	3.9	28
46.8	(Z)	35.9	11.0	1.7	(Z)	(Z)	(Z)	(Z)	9.7	29
13.3	(Z)	16.9	4.6	4.2	(Z)	(Z)	(Z)	(Z)	10.0	30
47.5	(S)	68.5	1.4	(Z)	(Z)	(Z)	(Z)	(Z)	10.3	31
22.4	6.9	119.4	.7	(Z)	(Z)	(Z)	(Z)	(Z)	6.9	32
19.8	4.9	(S)	.2	(Z)	(Z)	(Z)	(Z)	(Z)	5.9	33
11.8	1.1	13.0	.4	(Z)	(Z)	(Z)	(Z)	(Z)	10.8	34
31.6	9.9	5.4	4	(S)	(Z)	(Z)	(Z)	(Z)	10.3	35
14.3	9.2	13.2	.9	(Z)	(Z)	(Z)	(Z)	(Z)	8.8	36
19.3	44.5	159.9	2.1	(Z)	(Z)	(Z)	(Z)	(Z)	6.3	37
39.8	6.6	183.8	1.5	(S)	(Z)	(Z)	(Z)	(Z)	6.8	38
3.6	(Z)	.8	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	19.0	39
16.9	.6	143.8	22.1	.8	(Z)	(Z)	(Z)	(Z)	7.3	40
1.6	(S)	1.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	27.3	41
11.3	3.1	129.9	(S)	(S)	(Z)	(Z)	(Z)	(Z)	8.5	42
232.6	(S)	80.5	88.8	6.1	(Z)	(Z)	(Z)	(Z)	6.5	43
4.2	311.0	450.7	(S)	(S)	(Z)	(S)	(Z)	(Z)	3.3	44
4.0	(S)	31.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	14.4	45
3.9	(S)	1.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	13.0	46
.6	(S)	.9	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	22.4	47
(Z)	(Z)	(S)	(Z)	(Z)	40	440.9	(Z)	(Z)	.5	48
(S)	22.6	428.1	38.9	(Z)	(Z)	(Z)	(Z)	(Z)	5.2	49
9.3	90.3	886.5	95.0	(S)	(S)	(Z)	(Z)	(Z)	3.0	50
(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	981.0	(Z)	6.3	51
58.3	.9	13.9	(S)	(Z)	(Z)	(S)	(S)	(Z)	9.9	52
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	53
12.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	12.1	54
4.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11.5	55
7.9	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19.7	56
27.2	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	7.3	57
14.8	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	8.0	58
19.7	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	7.8	59
50.3	5.5	1.2	.2	(Z)	(Z)	(Z)	(S)	(Z)	4.3	60
51.3	(S)	1.3	(S)	(Z)	(Z)	(Z)	(S)	(Z)	4.8	61
25.9	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	6.1	62
112.0	1.7	4.9	.4	(Z)	(Z)	(Z)	(S)	(Z)	2.6	63
67.8	.2	2.6	(S)	(Z)	(Z)	(Z)	(S)	(Z)	3.1	64
59.2	(S)	2.2	(S)	(Z)	(Z)	(Z)	(S)	(Z)	4.8	65
27.9	(Z)	.4	(S)	(S)	(Z)	(Z)	(Z)	(Z)	7.0	66
34.0	(S)	.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6.1	67
66.6	(S)	1.0	(S)	(Z)	(Z)	(Z)	(S)	(Z)	3.7	68
21.5	.1	.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	8.0	69
29.5	(Z)	.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.8	70
45.5	(Z)	1.1	(S)	(Z)	(Z)	(Z)	(S)	(Z)	4.7	71
29.0	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6.2	72
21.8	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	7.1	73



**Table 3. Trucks by Major Use: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup>—Con.</b>									
Hazmat placard names <sup>1</sup> —Con.									
1	Corrosive .....	129.3	2.5	(Z)	1.4	1.4	5.0	6.0	2.7
2	Class 9 .....	38.4	.6	(Z)	(S)	1.5	.8	1.2	(S)
3	No hazardous materials carried .....	57 869.8	3 434.8	253.0	208.8	4 862.5	749.2	1 053.8	1 841.4
4	Not reported .....	26.6	.5	(Z)	(S)	.9	1.3	1.4	2.7
<b>TRUCK FLEET SIZE<sup>1</sup></b>									
5	1 .....	16 390.3	1 083.5	79.5	31.2	1 716.0	222.7	279.9	788.4
6	2 to 5 .....	8 271.5	1 694.4	81.5	37.8	1 670.7	231.0	344.9	580.4
7	6 to 9 .....	1 384.6	292.2	27.0	27.4	453.9	36.5	89.8	124.5
8	10 to 24 .....	1 509.1	182.8	34.9	44.3	488.4	59.6	133.5	169.3
9	25 to 99 .....	1 246.3	77.3	16.0	34.0	382.5	82.8	110.9	89.6
10	100 or more .....	1 523.6	32.1	14.4	37.9	138.9	120.9	117.5	95.8
11	Not reported .....	28 875.4	192.3	11.3	7.9	135.9	33.1	59.5	102.8
<b>MILES PER GALLON<sup>1</sup></b>									
12	Less than 5 .....	589.3	103.7	21.8	18.7	131.4	32.6	34.7	36.1
13	5 to 6.9 .....	1 687.5	304.0	38.3	26.9	266.5	106.3	143.6	115.0
14	7 to 8.9 .....	1 252.0	259.9	18.7	16.7	240.4	52.1	103.1	106.1
15	9 to 10.9 .....	4 859.3	613.4	20.9	26.6	612.0	79.4	104.5	162.9
16	11 to 12.9 .....	7 245.3	519.2	49.2	47.2	812.2	89.2	119.7	261.2
17	13 to 14.9 .....	7 703.2	458.2	30.3	35.9	739.6	121.8	93.1	265.7
18	15 or more .....	35 227.8	1 233.6	81.0	44.4	2 129.4	294.3	518.1	978.6
19	15 to 20.9 .....	25 453.6	1 008.3	60.2	43.1	1 747.0	232.3	376.6	729.5
20	21 to 24.9 .....	7 194.9	172.2	12.2	(S)	281.2	40.8	112.4	218.7
21	25 or more .....	2 579.3	53.1	8.5	(S)	101.2	(S)	29.1	30.3
22	Not reported .....	636.3	62.6	4.4	3.9	54.8	10.9	19.3	25.3
<b>EQUIPMENT TYPE<sup>3 4</sup></b>									
23	Braking system .....	5 513.7	933.7	101.7	81.2	1 057.8	260.2	443.9	444.8
24	Hydraulic .....	1 294.8	331.4	21.5	11.0	277.0	46.0	96.8	121.8
25	Hydraulic (power) .....	1 504.9	300.4	19.3	17.5	325.0	61.8	132.3	155.5
26	Air .....	1 973.3	217.4	55.0	47.4	356.5	137.7	189.2	120.6
27	Other <sup>1</sup> .....	71.0	10.5	.4	(S)	14.2	3.0	5.1	11.6
28	Not reported .....	669.6	74.1	5.5	5.0	85.1	11.7	20.4	35.4
29	Antilock brakes <sup>1 3</sup> .....	12 909.9	668.6	61.2	53.9	951.4	179.4	179.1	366.4
30	Power steering <sup>3</sup> .....	46 485.2	2 762.4	218.2	189.6	4 108.0	647.8	952.3	1 599.4
31	Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	183.8	7.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
32	Air-conditioning <sup>3</sup> .....	34 690.4	1 560.6	117.0	135.4	2 407.2	459.4	616.1	1 129.4
33	Wheelchair lift <sup>1 3</sup> .....	170.2	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
34	Engine retarder <sup>3</sup> .....	540.0	40.1	21.4	12.8	82.8	29.2	40.5	27.4
35	Reflective materials <sup>3</sup> .....	846.6	85.6	18.1	12.3	134.3	43.9	72.2	68.0
36	Electronic vehicle management system <sup>3</sup> .....	7 684.0	292.4	27.4	39.9	534.2	75.0	184.2	181.7
37	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	46.8	2.2	(S)	(S)	4.6	1.6	1.9	1.3
38	Trip recorders/ on board computer system <sup>1 3</sup> .....	199.9	11.2	2.4	1.6	17.7	20.2	29.8	21.6
39	Navigational systems <sup>3</sup> .....	31.0	1.7	.5	.1	3.6	1.4	1.1	.9
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>									
40	Aerodynamic features .....	575.9	21.7	5.4	2.7	30.5	44.2	54.2	31.7
41	Axle or drive ratio .....	1 020.6	115.0	17.1	11.1	130.7	66.2	102.9	72.3
42	Fuel economy engine .....	1 117.7	79.7	25.4	17.4	155.7	73.7	130.8	78.2
43	Radial tires .....	45 938.3	2 187.5	188.8	162.9	3 717.7	625.7	913.5	1 539.2
44	Road speed governors .....	1 137.6	129.8	26.3	20.1	178.1	70.9	132.5	89.4
45	Variable fan drives .....	999.3	76.8	21.1	17.2	129.7	68.7	94.0	61.2
46	Other fuel conservation devices .....	258.3	12.5	2.5	1.2	16.7	15.0	20.7	17.4
<b>MAINTENANCE<sup>3</sup></b>									
General maintenance performed by—									
47	Owner .....	32 804.7	2 379.6	125.0	60.4	2 325.5	165.6	254.0	627.2
48	Company's maintenance facilities .....	4 417.6	368.6	77.8	107.2	937.3	277.7	268.6	357.0
49	Dealership's service department .....	10 438.7	418.1	28.8	47.9	681.2	178.9	216.3	384.8
50	Leasing company .....	247.9	5.9	.7	.3	15.7	16.2	26.0	17.4
51	Independent garage .....	18 541.7	788.4	57.9	35.6	1 694.9	256.4	526.8	858.0
52	Component distributorship .....	599.4	29.8	(S)	(S)	51.9	13.4	11.0	33.8
53	No one .....	724.4	25.7	(S)	(S)	10.9	(S)	(S)	(S)
54	Other .....	420.3	14.3	(S)	.3	10.9	(S)	(S)	(S)
55	Not reported .....	2 155.6	131.0	7.7	5.5	114.0	16.2	28.0	74.2
Major overhauls performed by—									
56	Owner .....	6 699.0	488.5	38.0	15.6	483.8	36.0	37.2	86.2
57	Company's maintenance facilities .....	2 067.4	121.1	26.0	43.8	394.4	97.5	140.2	141.6
58	Dealership's service department .....	7 008.4	371.8	52.3	64.8	591.3	143.4	216.5	246.4
59	Leasing company .....	132.5	4.3	(S)	.1	9.9	12.0	18.6	8.3
60	Independent garage .....	11 047.1	706.5	54.9	29.3	1 254.7	149.5	268.3	480.3
61	Component distributorship .....	1 306.9	63.9	5.0	5.0	139.5	35.5	29.2	53.9
62	No one .....	3 809.1	181.9	8.5	7.1	199.7	48.3	33.8	71.7
63	Other .....	327.0	8.9	(S)	(S)	6.1	(S)	(S)	7.1
64	Not reported .....	29 077.7	1 733.8	84.5	63.4	2 132.1	291.5	444.3	943.4

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
105.8	(S)	3.7	.4	(Z)	(Z)	(Z)	(S)	(Z)	2.9	1
31.5	(Z)	1.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	5.5	2
654.8	517.4	3 059.6	297.6	14.1	40 056.4	(S)	866.3	(Z)	.2	3
18.3	(S)	1.1	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	7.1	4
127.6	27.3	1 595.4	7.4	(S)	10 175.5	(Z)	255.8	(Z)	1.2	5
120.8	26.4	778.4	9.0	(S)	2 465.3	(Z)	230.6	(Z)	1.7	6
43.2	29.0	144.9	6.8	(S)	95.3	(Z)	13.7	(Z)	4.1	7
86.1	51.5	206.7	9.1	(Z)	28.6	(S)	14.3	(Z)	3.7	8
127.1	85.3	126.4	83.2	(Z)	22.1	(Z)	9.0	(Z)	3.6	9
334.2	303.9	100.9	176.8	13.4	31.5	(S)	5.4	(Z)	3.2	10
50.1	17.8	170.5	15.2	(S)	27 623.5	(Z)	452.2	(Z)	.8	11
128.2	26.2	42.6	2.1	(S)	6.5	(Z)	4.4	(Z)	1.5	12
478.3	48.2	90.6	28.7	(S)	31.3	(S)	9.3	(Z)	.9	13
94.7	47.6	139.0	18.6	(S)	139.1	(Z)	15.2	(Z)	2.6	14
50.2	54.2	316.3	26.2	2.1	2 730.1	(Z)	60.6	(Z)	2.3	15
39.7	78.8	420.1	14.5	5.7	4 631.4	(S)	157.1	(Z)	1.9	16
26.0	97.9	336.9	25.0	(S)	5 321.2	(Z)	150.3	(Z)	2.0	17
61.2	178.2	1 752.8	181.2	(S)	27 527.0	(Z)	246.0	(Z)	.6	18
55.5	147.7	1 280.6	154.8	(S)	19 466.3	(Z)	149.7	(Z)	.9	19
5.1	21.9	371.7	12.4	(Z)	5 875.4	(Z)	70.0	(Z)	2.1	20
.6	8.6	100.4	(S)	(Z)	2 185.3	(Z)	26.3	(Z)	3.7	21
10.7	10.0	25.1	11.3	4.6	55.3	(Z)	338.1	(Z)	5.4	22
772.1	187.8	432.8	90.7	14.1	473.6	(S)	219.3	(Z)	.3	23
52.3	37.1	117.9	16.4	(S)	107.9	(Z)	57.1	(Z)	1.3	24
97.0	82.7	153.2	30.2	11.5	79.7	(Z)	38.8	(Z)	1.1	25
596.4	53.9	120.5	40.3	.8	7.3	(S)	30.4	(Z)	.6	26
3.5	1.3	7.2	.5	(Z)	11.0	(Z)	2.5	(Z)	6.4	27
23.0	12.8	34.1	3.3	1.1	267.7	(S)	90.5	(Z)	1.9	28
102.7	88.9	690.6	90.0	(S)	9 433.2	(Z)	44.4	(Z)	1.4	29
671.9	492.3	2 479.8	291.4	13.9	31 636.1	(S)	422.1	(Z)	.4	30
(Z)	(S)	39.9	(Z)	(Z)	135.5	(Z)	(Z)	(Z)	18.6	31
565.6	142.9	1 898.6	257.1	13.7	25 146.0	(S)	241.5	(Z)	.6	32
(Z)	(Z)	26.4	(Z)	(Z)	128.5	(Z)	(Z)	(Z)	11.9	33
236.1	5.6	25.2	8.7	2.8	1.6	(Z)	5.7	(Z)	1.2	34
190.6	64.1	82.7	32.0	7.7	23.1	(Z)	11.8	(Z)	1.4	35
100.0	67.7	331.8	47.6	(S)	5 765.2	(Z)	36.6	(Z)	2.0	36
30.6	(S)	2.3	(S)	(S)	.2	(Z)	(S)	(Z)	5.2	37
74.3	.9	14.5	1.8	(S)	2.4	(S)	1.6	(Z)	2.7	38
17.7	(S)	1.0	(S)	(S)	1.6	(Z)	(S)	(Z)	6.3	39
301.0	4.8	26.5	38.8	7.1	6.0	(S)	1.3	(Z)	1.4	40
355.5	18.7	55.1	47.1	11.6	10.1	(S)	7.4	(Z)	1.2	41
419.3	17.9	72.9	29.2	5.6	6.1	(Z)	5.9	(Z)	1.0	42
768.6	421.5	2 384.5	283.3	13.5	32 360.2	(S)	371.4	(Z)	.4	43
304.6	31.4	80.1	41.4	7.7	10.2	(S)	15.1	(Z)	1.1	44
411.0	23.3	58.4	24.4	(S)	6.8	(Z)	6.2	(Z)	1.1	45
124.2	1.8	10.8	26.2	7.0	1.5	(S)	(S)	(Z)	2.2	46
234.4	64.8	1 185.8	23.8	(S)	24 825.6	(Z)	532.8	(Z)	.7	47
488.1	319.6	509.5	240.5	15.4	413.9	(S)	36.5	(Z)	2.1	48
98.8	94.1	607.4	65.7	5.0	7 599.8	(S)	11.8	(Z)	1.6	49
17.3	(S)	5.7	6.0	(S)	135.4	(Z)	(S)	(Z)	10.5	50
212.4	144.0	1 309.1	27.9	5.4	12 526.0	(S)	98.9	(Z)	1.1	51
30.0	11.8	22.3	.3	(S)	378.5	(Z)	(S)	(Z)	7.4	52
1.0	(S)	18.0	(S)	(Z)	511.8	(Z)	116.0	(Z)	7.4	53
10.5	.1	12.3	.3	(Z)	331.9	(Z)	15.2	(Z)	9.9	54
31.8	7.4	76.4	7.6	1.1	1 405.8	(Z)	248.8	(Z)	3.8	55
66.2	12.3	236.6	5.2	(S)	4 979.4	(Z)	213.9	(Z)	2.0	56
306.8	228.8	87.4	13.1	(S)	221.4	(S)	17.2	(Z)	2.8	57
181.9	88.9	421.4	82.6	11.5	4 524.2	(Z)	11.4	(Z)	2.0	58
13.2	(S)	5.0	4.0	(S)	54.2	(Z)	(S)	(Z)	14.5	59
174.7	91.1	764.0	(S)	5.0	6 947.5	(Z)	100.3	(Z)	1.6	60
93.7	19.5	76.7	28.1	6.5	744.8	(Z)	5.6	(Z)	4.7	61
14.7	8.4	142.0	(S)	(Z)	2 944.3	(Z)	139.4	(Z)	2.9	62
9.2	(S)	16.4	(S)	(Z)	260.0	(Z)	9.9	(Z)	11.6	63
176.6	139.5	1 377.5	126.0	2.0	21 038.9	(S)	524.3	(Z)	.8	64

**Table 3. Trucks by Major Use: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>ENGINE TYPE AND SIZE</b>									
1	Engine .....	59 200.8	3 554.6	264.5	220.4	4 986.3	786.7	1 136.1	1 950.9
2	Gasoline .....	55 016.7	3 028.6	178.8	146.3	4 393.2	578.0	786.1	1 686.4
3	Diesel .....	3 713.2	462.5	84.5	62.1	563.4	201.5	337.6	229.5
4	Liquefied gas or other <sup>1</sup> .....	283.2	41.1	(S)	(S)	16.0	3.4	8.7	26.6
5	Not reported .....	187.7	22.5	1.3	(S)	13.6	(S)	3.7	8.4
6	Cylinders <sup>5</sup> .....	59 200.8	3 554.6	264.5	220.4	4 986.3	786.7	1 136.1	1 950.9
7	4 .....	11 697.2	206.2	15.3	(S)	570.9	64.5	158.4	313.4
8	6 .....	20 292.8	609.2	65.9	44.2	1 477.4	311.7	472.9	737.3
9	8 .....	23 733.9	2 132.7	136.7	137.4	2 507.6	340.1	428.6	803.8
10	Other .....	4.2	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)
11	Not reported .....	3 472.7	606.4	46.6	37.0	430.5	70.4	74.3	96.1
12	Cubic inch displacement <sup>6</sup> .....	59 013.0	3 532.2	263.3	218.2	4 972.7	782.8	1 132.4	1 942.5
13	Gasoline engines .....	55 016.7	3 028.6	178.8	146.3	4 393.2	578.0	786.1	1 686.4
14	Less than 200 .....	18 394.5	273.1	23.4	5.9	823.1	109.9	208.8	495.9
15	200 to 299 .....	8 279.6	167.7	11.9	12.1	553.6	101.8	142.3	286.6
16	300 to 349 .....	11 059.2	648.1	36.4	29.2	1 189.9	112.2	137.6	335.3
17	350 to 399 .....	11 152.6	1 022.3	53.4	64.1	1 196.5	193.0	220.4	423.0
18	400 or more .....	2 136.6	262.2	23.4	19.1	276.5	27.9	34.2	61.8
19	Not reported .....	3 994.2	655.2	30.2	16.0	353.7	33.1	42.8	83.7
20	Diesel engines .....	3 713.2	462.5	84.5	62.1	563.4	201.5	337.6	229.5
21	Less than 400 .....	998.2	140.0	16.7	4.8	102.1	28.9	104.4	72.8
22	400 to 599 .....	1 047.3	163.9	17.3	16.4	162.8	49.4	98.8	77.0
23	600 to 799 .....	361.4	20.0	8.5	8.3	65.0	30.9	45.8	25.5
24	800 or more .....	584.3	36.2	16.1	8.4	48.4	50.0	46.5	24.3
25	Not reported .....	722.0	102.4	25.9	24.2	185.2	42.2	42.1	29.8
26	Other engines .....	283.2	41.1	(S)	(S)	16.0	3.4	8.7	26.6
27	Less than 400 .....	171.1	18.5	(S)	(S)	10.4	(S)	5.6	17.5
28	400 or more .....	45.1	6.5	(Z)	(S)	(S)	(S)	(S)	6.0
29	Not reported <sup>1</sup> .....	66.9	16.1	(Z)	(S)	2.5	(S)	.9	3.1
<b>REFUELING LOCATION<sup>1</sup></b>									
30	Central company-owned fueling facility .....	1 540.6	275.4	25.3	40.9	282.5	93.9	150.2	129.1
31	Single contract fueling facility located off-site .....	271.6	23.0	6.2	4.4	48.4	28.1	53.8	33.7
32	Public fueling stations .....	2 757.0	435.8	61.2	29.0	629.6	122.7	211.3	241.6
33	Other .....	236.7	109.1	3.4	1.8	21.2	5.5	7.3	7.4
34	Not reported .....	707.7	90.4	5.6	5.0	76.2	10.0	21.4	33.1
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>									
35	Single-unit trucks .....	57 157.1	3 279.4	216.0	194.2	4 740.9	676.9	1 012.4	1 872.5
36	2 axles .....	56 650.0	3 159.5	202.3	173.0	4 568.3	648.4	994.1	1 852.4
37	3 axles .....	430.1	114.2	10.3	18.6	136.0	22.8	16.9	18.1
38	4 axles or more .....	77.0	5.6	3.4	2.6	36.5	5.7	1.5	2.0
39	Combinations .....	2 043.6	275.2	48.6	26.2	245.4	109.8	123.7	78.4
40	Single-unit truck with trailer .....	114.4	18.9	6.1	3.7	37.1	3.7	4.8	6.5
41	4 axles .....	66.2	11.9	(S)	1.4	20.6	1.9	2.9	5.1
42	5 axles or more .....	48.2	7.0	4.1	2.3	16.5	1.8	1.9	1.4
43	Single-unit truck with utility trailer .....	763.2	160.8	6.8	3.8	108.8	11.1	9.1	17.3
44	3 axles .....	252.7	31.0	(S)	.3	46.6	(S)	2.0	3.0
45	4 axles .....	474.4	120.8	(S)	(S)	50.1	5.7	6.7	14.0
46	5 axles or more .....	36.1	9.0	.9	.3	12.1	.5	.4	.3
47	Truck-tractor with single trailer .....	1 107.1	90.8	34.6	18.1	96.0	93.0	107.0	53.8
48	3 axles .....	76.7	4.6	.2	.2	2.5	3.7	23.3	5.7
49	4 axles .....	172.3	15.0	2.5	1.6	13.5	22.9	19.9	12.5
50	5 axles or more .....	858.2	71.2	32.0	16.4	79.9	66.4	63.8	35.5
51	Truck-tractor with double trailers .....	58.0	4.7	1.0	.5	3.6	1.9	2.8	.8
52	5 axles .....	39.2	3.0	(S)	(S)	1.2	1.1	1.2	.5
53	6 axles .....	5.8	.6	.1	(S)	.4	(S)	.5	.1
54	7 axles or more .....	13.0	1.1	.6	.4	2.1	.6	1.1	.2
55	Truck-tractor with triple trailers .....	.9	(Z)	(S)	(S)	(S)	(S)	(S)	.1
56	7 axles .....	.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
57	8 axles or more .....	.5	(Z)	(S)	(S)	(S)	(S)	(Z)	.1
58	Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
59	Powered axles .....	59 200.8	3 554.6	264.5	220.4	4 986.3	786.7	1 136.1	1 950.9
60	1 .....	42 164.8	2 414.4	140.3	108.7	3 811.1	578.1	939.6	1 559.8
61	2 .....	16 815.0	1 117.5	123.7	110.8	1 150.2	206.2	192.3	388.8
62	3 or more .....	29.0	2.3	.5	1.0	11.6	2.4	1.5	.5
63	Not reported .....	192.0	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)
<b>CAB TYPE<sup>7</sup></b>									
64	Cab forward of engine .....	110.0	22.1	1.9	.5	21.7	7.3	10.6	9.2
65	Cab over engine .....	804.0	85.9	10.4	4.5	91.5	55.5	102.6	93.8
66	Conventional cab .....	3 851.4	747.7	83.9	71.3	845.1	179.6	292.0	292.7
67	Cab beside engine .....	43.0	4.0	.3	.3	9.6	3.0	6.9	5.7
68	Other .....	101.3	9.0	.4	(S)	16.0	5.8	11.6	12.9
69	Not reported .....	603.9	65.0	4.7	4.1	73.8	9.1	20.2	30.6

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
889.2	541.2	3 123.3	307.6	17.1	40 441.9	(S)	981.0	(Z)	.2	1
205.9	441.9	2 837.6	226.8	8.9	39 643.7	(S)	854.5	(Z)	.2	2
679.8	76.6	252.3	80.4	7.1	613.2	(S)	62.8	(Z)	1.9	3
.5	20.8	(S)	(S)	(Z)	128.4	(Z)	7.5	(Z)	10.1	4
3.0	1.9	13.1	.3	(S)	56.6	(Z)	56.2	(Z)	12.3	5
889.2	541.2	3 123.3	307.6	17.1	40 441.9	(S)	981.0	(Z)	.2	6
21.0	50.3	572.4	8.6	2.4	9 587.9	(Z)	124.1	(Z)	1.6	7
584.6	193.3	1 129.5	201.4	2.7	14 303.7	(Z)	159.1	(Z)	1.0	8
96.8	272.4	1 242.6	90.7	7.1	15 132.9	(S)	404.5	(Z)	.9	9
(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	44.2	10
186.2	25.1	178.8	7.0	4.9	1 416.8	(S)	292.9	(Z)	2.3	11
886.2	539.3	3 110.2	307.3	16.1	40 385.3	(S)	924.8	(Z)	.2	12
205.9	441.9	2 837.6	226.8	8.9	39 643.7	(S)	854.5	(Z)	.2	13
35.7	73.9	965.3	50.1	(S)	15 183.9	(Z)	145.4	(Z)	1.1	14
42.8	101.7	459.6	103.4	(Z)	6 222.8	(Z)	73.3	(Z)	1.8	15
28.0	67.9	426.3	(S)	(S)	7 921.0	(S)	104.4	(Z)	1.5	16
32.7	154.6	669.3	36.2	(S)	6 906.3	(Z)	179.0	(Z)	1.5	17
13.4	26.8	164.8	12.0	1.7	1 147.8	(Z)	64.9	(Z)	3.8	18
53.4	16.9	152.2	4.0	3.6	2 262.0	(Z)	287.4	(Z)	2.4	19
679.8	76.6	252.3	80.4	7.1	613.2	(S)	62.8	(Z)	1.9	20
30.3	9.9	65.9	13.8	4.0	391.9	(Z)	12.6	(Z)	5.2	21
76.6	44.0	82.0	37.3	1.3	205.3	(Z)	15.0	(Z)	4.2	22
102.6	10.8	30.9	9.7	(S)	(S)	(Z)	3.4	(Z)	1.7	23
311.6	2.2	19.5	16.1	.7	.1	(Z)	4.2	(Z)	.9	24
158.6	9.7	54.1	3.4	1.0	15.7	(S)	27.7	(Z)	2.1	25
.5	20.8	(S)	(S)	(Z)	128.4	(Z)	7.5	(Z)	10.1	26
(S)	16.9	5.9	(S)	(Z)	82.7	(Z)	(S)	(Z)	12.1	27
(S)	2.5	(S)	(Z)	(Z)	10.9	(Z)	(S)	(Z)	29.0	28
.3	1.5	(S)	(Z)	(Z)	34.7	(Z)	5.2	(Z)	22.3	29
283.8	105.7	94.0	43.7	(S)	3.1	(S)	12.2	(Z)	1.0	30
39.2	4.2	23.8	2.4	(S)	1.4	(Z)	3.1	(Z)	2.8	31
402.8	65.6	273.3	39.2	12.2	193.2	(Z)	39.6	(Z)	.7	32
25.0	4.7	9.4	2.2	(S)	9.7	(Z)	29.9	(Z)	2.9	33
21.3	7.7	32.3	3.1	1.1	266.1	(S)	134.5	(Z)	1.9	34
302.1	496.6	2 991.5	279.3	15.0	40 123.5	(S)	957.0	(Z)	.2	35
268.6	489.0	2 941.1	276.4	15.0	40 121.1	(S)	940.8	(Z)	.2	36
22.1	7.2	44.0	2.6	(Z)	1.8	(Z)	15.6	(Z)	1.6	37
11.4	.4	6.5	.3	(Z)	(S)	(Z)	.7	(Z)	3.8	38
587.1	44.6	131.8	28.3	2.1	318.4	(S)	24.0	(Z)	2.1	39
9.9	10.8	7.2	1.5	(S)	2.4	(Z)	1.7	(Z)	4.2	40
2.0	9.9	4.5	1.3	(S)	1.7	(Z)	.9	(Z)	6.5	41
7.9	.9	2.7	(S)	(Z)	(S)	(Z)	.9	(Z)	4.8	42
3.9	27.3	91.4	(S)	1.1	315.3	(Z)	(S)	(Z)	5.6	43
(S)	17.1	33.5	(Z)	1.1	107.0	(Z)	(S)	(Z)	9.9	44
(S)	8.5	53.6	(S)	(Z)	203.6	(Z)	(S)	(Z)	7.3	45
1.5	1.7	4.3	(S)	(Z)	4.7	(Z)	(S)	(Z)	10.5	46
531.5	6.5	32.7	26.2	1.0	.6	(S)	15.4	(Z)	.6	47
31.0	(S)	2.1	1.5	(S)	(S)	(Z)	1.1	(Z)	4.7	48
61.8	1.3	8.6	6.9	(S)	.2	(S)	5.3	(Z)	2.4	49
438.7	4.9	22.0	17.8	.6	.1	(Z)	9.0	(Z)	.6	50
41.3	(Z)	.4	(S)	(Z)	(Z)	(Z)	.8	(Z)	4.6	51
31.0	(Z)	.1	(S)	(Z)	(Z)	(Z)	.7	(Z)	6.3	52
3.6	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	10.9	53
6.7	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	5.5	54
.6	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	21.0	55
.3	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39.0	56
.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18.1	57
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	58
889.2	541.2	3 123.3	307.6	17.1	40 441.9	(S)	981.0	(Z)	.2	59
387.3	456.9	2 275.9	241.6	16.2	28 444.7	(S)	790.1	(Z)	.5	60
497.0	81.3	809.3	65.9	.9	11 880.8	(S)	190.4	(Z)	1.1	61
4.9	1.1	2.4	(S)	(Z)	(S)	(Z)	.5	(Z)	6.1	62
(Z)	(S)	(S)	(Z)	(Z)	116.0	(Z)	(Z)	(Z)	20.6	63
8.0	1.6	10.5	1.6	4.4	6.6	(Z)	4.2	(Z)	5.1	64
212.7	13.2	76.6	13.4	.4	19.4	(Z)	24.0	(Z)	1.4	65
518.3	161.7	297.0	72.4	9.4	163.3	(S)	117.0	(Z)	.5	66
3.5	1.5	3.8	.6	(Z)	2.1	(Z)	1.6	(Z)	7.6	67
13.5	2.9	12.5	(S)	(S)	12.9	(Z)	2.5	(Z)	5.3	68
15.9	6.9	32.4	1.8	(S)	269.3	(Z)	70.0	(Z)	2.0	69

**Table 3. Trucks by Major Use: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Major use						
			Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
1	Total.....	54 088.3	2 655.9	164.0	141.3	3 970.9	529.1	697.8	1 516.0
2	Pickups.....	33 659.6	2 459.9	155.2	102.8	2 799.4	365.9	288.2	725.0
3	Minivans.....	6 129.6	27.9	(Z)	(S)	127.1	32.5	136.4	240.2
4	Panels or vans.....	5 701.0	67.7	(S)	(S)	689.4	71.4	198.1	303.2
5	Utilities.....	7 140.2	57.3	(S)	(S)	272.7	50.1	51.0	176.4
6	Station wagons.....	1 457.9	43.1	(S)	8.7	82.4	9.3	24.0	71.3
7	Driving wheels.....	54 088.3	2 655.9	164.0	141.3	3 970.9	529.1	697.8	1 516.0
8	4-wheel drive.....	15 448.2	951.5	73.9	70.5	887.5	117.4	113.3	331.4
9	2-wheel drive.....	38 448.1	1 683.9	90.1	70.7	3 069.9	411.7	581.7	1 182.8
10	Front-wheel drive.....	8 850.3	576.8	37.1	30.6	386.0	68.0	85.5	231.6
11	Not reported.....	192.0	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
119.6	357.8	2 702.1	217.0	(S)	40 210.9	(S)	803.2	(Z)	.2	1
53.0	221.7	1 328.6	35.8	(S)	24 507.6	(S)	614.7	(Z)	.2	2
21.1	35.7	382.4	125.0	(Z)	4 972.4	(Z)	27.2	(Z)	2.0	3
17.0	71.5	464.0	33.5	(Z)	3 690.3	(Z)	92.9	(Z)	2.1	4
24.9	8.2	423.0	20.1	(Z)	5 970.8	(Z)	53.1	(Z)	1.8	5
(S)	20.8	104.1	(S)	(S)	1 069.8	(Z)	15.1	(Z)	4.4	6
119.6	357.8	2 702.1	217.0	(S)	40 210.9	(S)	803.2	(Z)	.2	7
41.4	59.8	728.4	44.6	(Z)	11 864.1	(S)	164.4	(Z)	1.2	8
78.2	296.2	1 938.0	172.4	(S)	28 230.8	(Z)	638.8	(Z)	.5	9
17.7	(S)	423.6	49.7	(Z)	6 847.3	(Z)	72.7	(Z)	1.7	10
(Z)	(S)	(S)	(Z)	(Z)	116.0	(Z)	(Z)	(Z)	20.6	11

**Table 4. Trucks by Vehicle Size: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>Total trucks</b> .....	<b>59 200.8</b>	<b>55 193.3</b>	<b>1 258.5</b>	<b>732.3</b>	<b>2 016.6</b>	—
Relative standard error (percent) .....	.2	.2	2.6	1.7	.6	—
<b>MAJOR USE</b>						
Agriculture .....	3 554.6	2 743.3	271.0	222.1	318.1	2.3
Forestry and lumbering .....	264.5	176.0	19.0	11.1	58.5	7.5
Mining and quarrying .....	220.4	150.0	15.6	8.9	46.0	9.4
Construction .....	4 986.3	4 273.1	222.8	136.3	354.0	2.2
Manufacturing .....	786.7	569.0	53.7	31.9	132.1	6.0
Wholesale trade .....	1 136.1	798.3	95.8	71.2	170.8	4.7
Retail trade .....	1 950.9	1 657.5	115.6	72.7	105.0	3.5
For-hire transportation .....	889.2	156.1	70.4	44.2	618.4	2.1
Utilities .....	541.2	412.9	45.6	39.5	43.1	6.3
Services .....	3 123.3	2 815.5	153.6	47.6	106.6	3.3
Daily rental .....	307.6	236.0	22.6	13.3	35.8	10.7
One-way rental .....	17.1	9.6	6.2	(Z)	1.2	15.3
Personal transportation .....	40 441.9	40 310.9	114.4	14.2	2.4	.5
Other .....	(S)	(S)	(Z)	(Z)	(S)	(S)
Not in use .....	981.0	885.0	52.0	19.4	24.6	6.3
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>						
Pickup .....	33 659.6	33 484.4	175.0	(Z)	(S)	.2
Minivan .....	6 129.6	6 129.5	(S)	(Z)	(Z)	2.0
Panel or van .....	5 701.0	5 668.1	33.0	(Z)	(Z)	2.1
Utility .....	7 140.2	7 133.3	(S)	(S)	(Z)	1.8
Station wagon .....	1 457.9	1 451.8	(S)	(Z)	(Z)	4.4
Multistop or stepvan <sup>1</sup> .....	408.4	310.2	91.5	5.4	1.3	2.9
Platform with added devices .....	295.7	68.9	76.0	70.9	79.8	2.8
Low boy or depressed center .....	89.8	2.5	5.4	7.6	74.3	3.2
Basic platform .....	1 183.3	476.8	292.8	153.5	260.2	1.4
Livestock truck .....	48.3	7.8	12.0	9.2	19.3	5.8
Insulated nonrefrigerated van .....	23.3	1.9	2.4	4.9	14.2	8.2
Insulated refrigerated van .....	204.8	14.0	28.1	25.3	137.4	2.6
Drop-frame van .....	60.1	7.3	8.5	10.0	34.4	5.3
Open-top van .....	20.1	1.4	2.1	1.1	15.5	6.8
Basic enclosed van .....	785.4	105.6	145.9	104.4	429.5	1.4
Beverage .....	73.0	2.8	7.1	17.5	45.6	5.6
Public utility .....	157.0	55.1	40.9	31.6	29.5	4.2
Winch or crane .....	58.8	9.6	16.4	9.8	23.0	5.6
Wrecker .....	104.1	47.7	41.9	8.8	5.6	5.3
Pole or logging .....	53.9	1.8	5.5	3.3	43.3	4.2
Auto transport .....	22.3	1.0	4.2	1.1	16.0	8.3
Service truck .....	144.1	96.0	35.8	8.8	3.5	4.3
Yard tractor .....	8.1	.7	1.3	1.0	5.1	9.0
Oilfield truck .....	26.5	4.5	5.1	4.3	12.6	8.4
Grain body .....	310.8	17.0	46.2	90.8	156.8	2.1
Garbage hauler .....	72.4	1.3	5.3	7.4	58.4	4.5
Dump truck .....	611.9	84.0	125.1	93.4	309.4	1.7
Tank truck (liquids or gases) .....	231.9	5.9	32.1	52.5	141.4	2.5
Tank truck (dry bulk) .....	33.8	(S)	(S)	5.2	27.9	5.7
Concrete mixer .....	61.0	(S)	(S)	1.2	59.3	4.2
Other .....	23.7	2.3	5.0	3.4	13.1	8.1
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>						
Less than 5,000 .....	12 284.3	11 059.0	518.2	322.0	385.1	1.4
5,000 to 9,999 .....	12 273.1	11 715.3	220.9	129.7	207.2	1.4
10,000 to 19,999 .....	22 656.5	21 955.5	276.1	137.8	286.9	.9
20,000 to 29,999 .....	7 499.5	7 094.9	135.5	72.0	197.1	2.0
30,000 to 49,999 .....	3 215.3	2 825.3	76.1	46.5	267.4	3.2
50,000 to 74,999 .....	717.0	448.3	22.9	18.0	227.7	5.6
75,000 or more .....	554.9	94.8	8.8	6.2	445.1	3.8
<b>PRIMARY RANGE OF OPERATION</b>						
Local .....	43 700.3	41 527.1	786.6	493.6	892.9	.5
Total short-range <sup>1</sup> .....	8 862.3	7 998.2	229.9	127.4	506.8	1.7
Short-range <sup>1</sup> .....	6 789.0	6 193.2	179.2	98.7	317.9	2.0
Short-range medium <sup>1</sup> .....	2 073.3	1 804.9	50.7	28.7	189.0	3.8
Total long-range <sup>1</sup> .....	2 885.9	2 296.2	79.9	22.5	487.2	3.2
Long-range medium <sup>1</sup> .....	1 414.4	1 147.3	37.1	17.2	212.7	4.8
Long-range <sup>1</sup> .....	1 471.5	1 148.9	42.7	5.3	274.5	4.3
Off-the-road .....	3 214.0	2 895.1	128.0	76.1	114.7	2.8
Not reported .....	538.3	476.6	34.1	12.6	14.9	9.6

See footnotes at end of table.

**Table 4. Trucks by Vehicle Size: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>WEEKS OPERATED<sup>1</sup></b>						
Less than 1 .....	1 478.4	1 318.5	83.0	35.5	41.5	4.9
1 to 4 .....	1 779.1	1 512.9	114.3	76.3	75.5	3.8
5 to 8 .....	1 790.9	1 544.9	81.0	67.4	97.6	3.7
9 to 12 .....	1 829.9	1 641.4	62.5	46.8	79.2	4.0
13 to 16 .....	1 332.5	1 187.6	48.1	34.5	62.3	4.6
17 to 20 .....	1 318.4	1 197.0	37.5	29.3	54.5	4.9
21 to 24 .....	1 716.0	1 557.6	46.2	35.3	76.8	4.2
25 to 28 .....	2 522.6	2 334.9	49.2	40.1	98.4	3.3
29 to 32 .....	1 786.6	1 663.7	44.4	18.2	60.4	4.2
33 to 36 .....	1 801.1	1 651.7	51.9	21.4	76.1	4.0
37 to 40 .....	1 801.6	1 621.9	41.5	30.1	108.1	3.9
41 to 44 .....	2 008.6	1 825.1	44.7	25.2	113.5	3.8
45 to 48 .....	3 998.5	3 684.9	77.9	36.1	199.7	2.9
49 to 52 .....	33 536.2	31 976.8	467.8	229.8	861.8	.7
Not reported .....	500.5	474.3	8.6	6.2	11.4	8.9
<b>BASE OF OPERATION</b>						
Percentage of miles traveled outside base-of-operation State:						
Less than 25 percent .....	48 496.3	45 641.2	1 002.4	594.0	1 258.6	4
25 to 49 percent .....	2 184.1	2 017.5	45.1	16.0	105.5	3.3
50 to 74 percent .....	1 492.6	1 299.3	30.3	13.4	149.7	4.0
75 to 100 percent .....	1 062.5	802.2	19.1	12.4	228.7	4.2
Not reported .....	5 264.3	4 872.5	132.8	86.1	172.9	2.3
<b>AVERAGE WEIGHT (POUNDS)</b>						
Less than 6,001 .....	50 545.7	50 545.7	(Z)	(Z)	(Z)	.3
6,001 to 10,000 .....	4 647.5	4 647.5	(Z)	(Z)	(Z)	2.3
10,001 to 14,000 .....	694.3	(Z)	694.3	(Z)	(Z)	4.3
14,001 to 16,000 .....	282.4	(Z)	282.4	(Z)	(Z)	3.8
16,001 to 19,500 .....	282.3	(S)	281.8	(S)	(Z)	3.3
19,501 to 26,000 .....	732.0	(Z)	(Z)	732.0	(Z)	1.7
26,001 to 33,000 .....	387.3	(Z)	(Z)	(Z)	387.3	2.2
33,001 to 40,000 .....	232.6	(Z)	(Z)	(Z)	232.6	2.4
40,001 to 50,000 .....	338.6	(Z)	(Z)	(Z)	338.6	1.7
50,001 to 60,000 .....	226.7	(Z)	(Z)	(Z)	226.7	2.0
60,001 to 80,000 .....	781.1	(Z)	(Z)	(Z)	781.1	.8
80,001 to 100,000 .....	33.3	(Z)	(Z)	(Z)	33.3	4.4
100,001 to 130,000 .....	12.3	(Z)	(Z)	(Z)	12.3	5.8
130,001 or more .....	4.6	(Z)	(Z)	(Z)	4.6	8.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>						
Less than 20.0 <sup>1</sup> .....	54 981.7	54 188.5	526.4	160.6	106.2	.2
20.0 to 27.9 .....	1 798.5	496.2	499.8	389.5	412.9	1.4
28.0 to 35.9 .....	1 034.5	481.9	176.2	112.9	263.5	3.7
36.0 to 40.9 .....	142.9	11.2	23.9	23.5	84.3	3.6
41.0 to 44.9 .....	72.4	4.3	6.5	10.8	50.7	4.8
45.0 or more .....	1 170.8	(S)	25.6	34.9	1 099.1	.9
Not reported .....	(S)	(Z)	(Z)	(Z)	(S)	(S)
<b>YEAR MODEL</b>						
1993 .....	570.2	526.3	11.4	3.8	28.8	7.5
1992 .....	3 493.4	3 353.6	36.5	14.5	88.7	3.0
1991 .....	4 775.9	4 594.2	54.2	23.4	104.1	2.6
1990 .....	4 404.2	4 170.7	73.8	33.5	126.2	2.7
1989 .....	4 871.2	4 632.7	65.6	28.8	144.1	2.5
1988 .....	4 447.8	4 204.3	76.1	33.5	133.8	2.6
1987 .....	4 096.2	3 882.4	49.8	31.2	132.7	2.7
1986 .....	4 753.0	4 525.4	74.0	40.1	113.4	2.6
1985 .....	3 637.0	3 436.7	55.2	31.3	114.0	2.8
1984 .....	3 381.6	3 185.6	47.6	36.2	112.2	3.0
1983 .....	2 009.0	1 908.3	33.0	16.4	51.3	3.9
Pre-1983 .....	18 761.2	16 773.0	681.3	439.6	867.3	1.0
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>						
Purchased new .....	26 967.2	25 296.2	518.6	278.6	873.8	.8
Purchased used .....	30 417.3	28 432.5	663.7	410.6	910.4	.7
Leased from someone else .....	1 397.1	1 085.8	58.3	37.9	215.1	4.4
Other .....	102.0	97.5	1.2	(S)	2.7	28.9
Not reported .....	317.1	281.2	(S)	4.6	14.6	10.6

See footnotes at end of table.



**Table 4. Trucks by Vehicle Size: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Vehicle size					Relative standard error of estimate (percent) for total
	Total	Light	Medium	Light-heavy	Heavy-heavy	
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>						
Leased without driver .....	501.7	92.8	82.2	61.0	265.7	1.9
Leased with driver .....	76.1	6.0	5.8	5.7	58.7	3.7
Leased with owner-operator .....	154.9	23.0	17.5	9.1	105.3	2.8
Provisions of lease:						
Financing .....	184.8	41.3	27.7	18.6	97.3	3.4
Full maintenance .....	161.8	12.2	17.4	18.4	113.8	3.1
Maintenance on specific parts .....	13.3	3.0	.9	1.1	8.4	11.8
Payment of taxes .....	134.7	13.6	15.0	14.0	92.2	3.5
Obtaining licenses and permits .....	179.7	13.1	16.5	18.5	131.5	2.8
Record keeping for leased trucks .....	123.5	7.1	9.0	11.9	95.5	3.2
Other .....	26.2	2.0	2.1	2.1	19.9	6.3
<b>PRIMARY OPERATOR CLASSIFICATION</b>						
Not for hire .....	58 004.7	54 803.5	1 165.1	674.7	1 361.3	.2
Business use .....	15 706.9	12 661.1	1 032.2	657.3	1 356.2	1.1
Personal transportation .....	41 080.7	40 935.3	124.4	16.7	4.4	.5
Mixed—business use/ personal transportation .....	1 217.0	1 207.1	8.5	.7	.7	5.4
For hire .....	888.4	153.9	70.8	44.3	619.4	2.1
Motor carrier .....	567.4	28.2	51.5	33.7	453.9	1.4
Owner/ operator .....	153.8	3.8	6.2	5.9	137.8	2.3
Independent .....	81.9	3.4	5.3	5.2	68.1	3.4
Leased to a company .....	71.9	(S)	.9	.8	69.7	3.0
Not reported .....	31.1	8.2	8.5	2.5	11.9	6.9
Daily rental .....	307.7	236.0	22.6	13.3	35.9	10.7
Mixed—not for hire/ for hire .....	(S)	(Z)	(Z)	(Z)	(S)	(S)
For-hire jurisdiction:						
Interstate .....	412.4	5.3	10.3	10.5	386.3	1.4
Intrastate .....	183.4	13.0	22.7	16.7	131.0	2.9
Local .....	96.2	11.7	22.3	10.9	51.3	4.3
Not reported .....	60.3	10.2	10.9	4.1	35.1	5.0
Type of carrier (interstate only):						
Contract .....	167.5	1.1	1.8	3.2	161.4	1.8
Common .....	226.7	4.2	8.2	6.7	207.7	2.2
Exempt .....	14.6	(S)	(S)	(S)	13.8	6.3
Not reported .....	3.5	(Z)	(S)	(Z)	3.5	11.1
Kind of service <sup>1</sup> :						
Truckload .....	453.2	7.2	13.4	12.6	420.0	1.2
Less than truckload .....	231.2	22.8	41.5	25.5	141.3	3.0
Not reported .....	67.9	10.2	11.3	4.1	42.3	4.6
<b>PRIMARY PRODUCTS CARRIED</b>						
Farm products .....	1 349.8	798.1	128.5	147.5	275.6	4.0
Live animals .....	706.8	545.0	81.8	30.0	50.0	5.5
Animal feed <sup>1</sup> .....	510.9	429.3	29.0	17.0	35.6	6.1
Mining products .....	55.9	19.9	4.6	4.6	26.9	10.5
Logs and other forest products .....	214.5	116.9	21.5	11.4	64.8	9.9
Lumber and fabricated wood products .....	498.9	392.9	31.1	20.8	54.2	7.1
Processed foods .....	723.0	388.1	59.9	48.9	226.1	3.8
Textile mill products .....	247.1	196.6	19.2	7.8	23.5	9.6
Building materials .....	1 287.9	735.1	109.3	87.1	356.4	3.9
Household goods .....	102.6	52.0	11.1	11.3	28.3	9.7
Furniture or hardware .....	195.9	138.3	25.7	8.4	23.5	10.0
Paper products .....	295.5	208.2	19.0	10.8	57.5	10.3
Chemicals .....	499.3	381.2	26.7	30.3	61.1	6.9
Petroleum .....	278.3	120.5	28.4	40.7	88.6	5.9
Plastics and/ or rubber .....	120.7	86.4	8.6	4.8	20.8	10.8
Primary metal products .....	258.7	179.2	16.9	9.8	52.8	10.3
Fabricated metal products .....	350.8	275.4	25.1	14.7	35.7	8.8
Machinery .....	645.9	490.7	45.2	27.8	82.2	6.3
Transportation equipment .....	529.9	353.3	91.2	18.1	67.2	6.8
Glass products .....	38.2	28.8	2.0	1.8	5.5	19.0
Miscellaneous products of manufacturing .....	491.8	428.9	21.4	9.3	32.2	7.3
Industrial "waste" water <sup>1</sup> .....	11.4	(S)	1.0	(S)	6.0	27.3
Scrap, refuse, or garbage .....	244.5	114.5	33.6	18.9	77.6	8.5
Mixed cargoes .....	596.6	389.5	60.2	26.6	120.4	6.5
Craftsman's equipment .....	2 895.1	2 731.0	100.4	33.8	29.8	3.3
Recyclable products <sup>1</sup> .....	71.3	35.9	7.1	7.1	21.2	14.4
Hazardous waste (EPA manifest) <sup>1</sup> .....	7.4	(S)	(S)	(S)	6.3	13.0
Hazardous waste (non-EPA manifest) <sup>1</sup> .....	3.1	(S)	(S)	(S)	1.8	22.4
Personal transportation .....	40 443.2	40 312.2	114.4	14.2	2.4	.5
Passengers <sup>1</sup> .....	1 065.8	1 058.5	7.1	(S)	(Z)	5.2
No load carried .....	3 356.0	3 229.5	62.4	34.3	29.9	3.0
Not in use .....	987.3	889.9	52.7	19.6	25.1	6.3
Other .....	116.7	63.4	12.9	12.7	27.8	9.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

**Table 4. Trucks by Vehicle Size: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Vehicle size					Relative standard error of estimate (percent) for total
	Total	Light	Medium	Light-heavy	Heavy-heavy	
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>						
Hazmat placard names <sup>1</sup> :						
Explosives 1.1 (formerly explosive A) -----	14.9	.5	(S)	.3	13.3	12.1
Explosives 1.2 (formerly explosive A) -----	4.5	(S)	(Z)	(S)	4.3	11.5
Explosives 1.3 (formerly explosive B) -----	8.2	(S)	(Z)	(S)	7.7	19.7
Explosives 1.4 (formerly dangerous) -----	27.8	(S)	1.3	2.3	23.8	7.3
Explosives 1.5 (formerly blasting agents) -----	16.1	.6	(S)	.2	15.1	8.0
Explosives 1.6 (formerly dangerous) -----	20.7	(S)	1.2	(S)	18.2	7.8
Flammable gas -----	103.9	6.1	11.1	22.5	64.1	4.3
Nonflammable gas -----	74.7	4.0	5.7	8.5	56.5	4.8
Poisonous gas -----	28.9	(S)	(S)	2.3	25.8	6.1
Flammable -----	182.0	7.2	11.2	21.8	141.7	2.6
Combustible -----	110.3	2.1	6.9	11.2	90.0	3.1
Flammable solid -----	66.6	(S)	2.7	3.8	59.1	4.8
Spontaneously combustible (formerly flammable solid) -----	29.4	(S)	(S)	2.7	25.6	7.0
Dangerous when wet (formerly flammable solid W) -----	36.2	(S)	(S)	3.0	31.8	6.1
Oxidizer -----	81.8	1.8	2.0	8.3	69.7	3.7
Oxygen -----	32.4	(S)	5.3	2.0	22.9	8.0
Organic peroxide -----	30.6	(S)	(S)	2.6	27.2	5.8
Poison (formerly poisons A and B, solids, and liquids) -----	51.8	.6	.8	4.5	45.9	4.7
Keep away from food -----	30.8	(S)	(S)	3.1	26.8	6.2
Radioactive -----	22.6	(Z)	(S)	2.7	19.1	7.1
Corrosive -----	129.3	2.5	3.9	12.1	110.7	2.9
Class 9 -----	38.4	(S)	(S)	3.6	32.8	5.5
No hazardous materials carried -----	57 869.8	54 534.7	1 097.3	614.7	1 622.9	.2
Not reported -----	26.6	2.0	3.5	3.0	18.1	7.1
<b>TRUCK FLEET SIZE<sup>1</sup></b>						
1 -----	16 390.3	15 880.5	214.9	95.2	199.8	1.2
2 to 5 -----	8 271.5	7 201.5	416.2	240.2	413.5	1.7
6 to 9 -----	1 384.6	1 018.3	106.2	79.5	180.5	4.1
10 to 24 -----	1 509.1	1 007.2	143.1	89.6	269.1	3.7
25 to 99 -----	1 246.3	763.0	86.6	72.8	323.9	3.6
100 or more -----	1 523.6	804.8	128.9	99.0	491.0	3.2
Not reported -----	28 875.4	28 518.0	162.6	56.0	138.8	.8
<b>MILES PER GALLON<sup>1</sup></b>						
Less than 5 -----	589.3	24.6	61.9	68.5	434.3	1.5
5 to 6.9 -----	1 687.5	132.2	213.7	235.8	1 105.8	.9
7 to 8.9 -----	1 252.0	479.0	320.3	194.3	258.3	2.6
9 to 10.9 -----	4 859.3	4 381.9	264.1	113.2	100.1	2.3
11 to 12.9 -----	7 245.3	7 051.0	134.4	36.8	23.0	1.9
13 to 14.9 -----	7 703.2	7 625.2	61.0	10.6	6.4	2.0
15 or more -----	35 227.8	35 105.5	93.2	14.9	14.2	.6
15 to 20.9 -----	25 453.6	25 340.5	87.8	13.7	11.6	.9
21 to 24.9 -----	7 194.9	7 190.8	3.8	(S)	.3	2.1
25 or more -----	2 579.3	2 574.2	1.7	1.2	2.2	3.7
Not reported -----	636.3	393.9	109.8	58.0	74.6	5.4
<b>EQUIPMENT TYPE<sup>3 4</sup></b>						
Braking system -----	5 513.7	1 725.5	1 039.2	732.3	2 016.6	.3
Hydraulic -----	1 294.8	586.7	371.7	205.7	130.7	1.3
Hydraulic (power) -----	1 504.9	562.2	474.4	293.4	174.9	1.1
Air -----	1 973.3	34.0	106.3	194.2	1 638.6	.6
Other <sup>1</sup> -----	71.0	39.9	16.7	7.8	6.6	6.4
Not reported -----	669.6	502.7	70.0	31.1	65.8	1.9
Antilock brakes <sup>1 3</sup> -----	12 909.9	12 577.2	128.1	29.0	175.6	1.4
Power steering <sup>3</sup> -----	46 485.2	43 436.4	875.6	520.8	1 652.2	.4
Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	183.8	181.9	(S)	(Z)	(Z)	18.6
Air-conditioning <sup>3</sup> -----	34 690.4	33 313.5	297.1	89.9	989.7	.6
Wheelchair lift <sup>1 3</sup> -----	170.2	170.0	(S)	(Z)	(Z)	11.9
Engine retarder <sup>3</sup> -----	540.0	19.5	32.6	27.4	460.4	1.2
Reflective materials <sup>3</sup> -----	846.6	183.5	143.2	97.9	422.0	1.4
Electronic vehicle management system <sup>3</sup> -----	7 684.0	7 510.6	40.5	8.7	124.2	2.0
Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	46.8	4.9	3.0	2.3	36.6	5.2
Trip recorders/ on board computer system <sup>1 3</sup> -----	199.9	26.4	21.7	9.3	142.6	2.7
Navigational systems <sup>3</sup> -----	31.0	3.7	2.5	1.2	23.6	6.3
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>						
Aerodynamic features -----	575.9	54.2	56.1	23.2	442.4	1.4
Axle or drive ratio -----	1 020.6	129.3	143.7	122.4	625.2	1.2
Fuel economy engine -----	1 117.7	76.5	97.8	99.6	843.8	1.0
Radial tires -----	45 938.3	43 486.5	622.9	318.0	1 510.8	.4
Road speed governors -----	1 137.6	101.0	171.1	170.7	694.7	1.1
Variable fan drives -----	999.3	84.9	77.7	75.0	761.6	1.1
Other fuel conservation devices -----	258.3	41.8	29.6	11.0	176.0	2.2

See footnotes at end of table.

**Table 4. Trucks by Vehicle Size: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Vehicle size					Relative standard error of estimate (percent) for total
	Total	Light	Medium	Light-heavy	Heavy-heavy	
<b>MAINTENANCE<sup>3</sup></b>						
General maintenance performed by—						
Owner .....	32 804.7	31 315.9	525.7	311.6	651.6	.7
Company's maintenance facilities .....	4 417.6	2 764.5	346.4	259.0	1 047.7	2.1
Dealership's service department .....	10 438.7	10 092.1	131.2	50.1	165.1	1.6
Leasing company .....	247.9	170.1	7.0	12.0	58.8	10.5
Independent garage .....	18 541.7	17 659.3	361.9	160.4	360.2	1.1
Component distributorship .....	599.4	546.7	6.8	3.7	42.1	7.4
No one .....	724.4	708.4	11.1	2.0	4.9	7.4
Other .....	420.3	398.3	5.8	2.2	13.9	9.9
Not reported .....	2 155.6	1 956.5	71.8	37.8	89.6	3.8
Major overhauls performed by—						
Owner .....	6 699.0	6 316.9	129.1	83.8	169.3	2.0
Company's maintenance facilities .....	2 067.4	1 151.0	187.5	134.5	594.5	2.8
Dealership's service department .....	7 008.4	6 431.4	143.0	76.2	357.8	2.0
Leasing company .....	132.5	75.4	4.9	9.6	42.6	14.5
Independent garage .....	11 047.1	10 153.8	303.1	167.5	422.7	1.6
Component distributorship .....	1 306.9	1 107.2	26.4	17.0	156.3	4.7
No one .....	3 809.1	3 700.3	41.1	23.4	44.3	2.9
Other .....	327.0	308.1	4.4	1.7	12.9	11.6
Not reported .....	29 077.7	27 868.0	489.4	262.9	457.4	.8
<b>ENGINE TYPE AND SIZE</b>						
Engine .....						
Gasoline .....	59 200.8	55 193.3	1 258.5	732.3	2 016.6	.2
Diesel .....	55 016.7	53 439.6	884.8	422.6	269.7	.2
Liquefied gas or other <sup>1</sup> .....	3 713.2	1 387.6	326.3	273.8	1 725.3	1.9
Not reported .....	283.2	234.7	16.7	21.6	10.3	10.1
Not reported .....	187.7	131.4	30.8	14.3	11.3	12.3
Cylinders <sup>5</sup> .....						
4 .....	59 200.8	55 193.3	1 258.5	732.3	2 016.6	.2
6 .....	11 697.2	11 656.5	34.6	2.5	3.6	1.6
8 .....	20 292.8	18 879.9	175.6	161.4	1 075.9	1.0
Other .....	23 733.9	22 528.7	686.5	277.2	241.6	.9
Not reported .....	4.2	(S)	(S)	(Z)	.7	44.2
Not reported .....	3 472.7	2 125.0	361.7	291.2	694.8	2.3
Cubic inch displacement <sup>6</sup> .....						
Gasoline engines .....	59 013.0	55 061.9	1 227.7	718.0	2 005.3	.2
Less than 200 .....	55 016.7	53 439.6	884.8	422.6	269.7	.2
200 to 299 .....	18 394.5	18 389.1	(S)	(S)	(S)	1.1
300 to 349 .....	8 279.6	8 249.1	26.7	2.8	1.0	1.8
350 to 399 .....	11 059.2	11 009.9	37.5	9.0	2.8	1.5
400 or more .....	11 152.6	10 728.1	285.1	94.4	45.0	1.5
Not reported .....	2 136.6	1 910.1	165.8	30.8	29.9	3.8
Not reported .....	3 994.2	3 153.3	365.9	285.0	190.0	2.4
Diesel engines .....	3 713.2	1 387.6	326.3	273.8	1 725.3	1.9
Less than 400 .....	998.2	788.6	118.7	53.5	37.4	5.2
400 to 599 .....	1 047.3	562.4	137.7	127.6	219.5	4.2
600 to 799 .....	361.4	2.8	11.2	24.1	323.3	1.7
800 or more .....	584.3	.6	2.9	7.3	573.5	.9
Not reported .....	722.0	33.3	55.8	61.3	571.6	2.1
Other engines .....	283.2	234.7	16.7	21.6	10.3	10.1
Less than 400 .....	171.1	152.5	7.6	8.7	2.3	12.1
400 or more .....	45.1	34.2	1.5	6.9	2.5	29.0
Not reported <sup>1</sup> .....	66.9	48.0	7.5	6.0	5.4	22.3
<b>REFUELING LOCATION<sup>1</sup></b>						
Central company-owned fueling facility .....	1 540.6	207.7	242.7	234.2	856.1	1.0
Single contract fueling facility located off-site .....	271.6	56.3	50.3	45.2	119.8	2.8
Public fueling stations .....	2 757.0	899.6	620.0	362.8	874.5	.7
Other .....	236.7	45.8	50.3	49.1	91.5	2.9
Not reported .....	707.7	516.2	75.9	40.9	74.7	1.9
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>						
Single-unit trucks .....						
2 axles .....	57 157.1	54 614.5	1 100.7	652.9	788.9	.2
3 axles .....	56 650.0	54 604.7	1 080.4	620.6	344.2	.2
4 axles or more .....	430.1	8.1	19.5	30.9	371.5	1.6
Not reported .....	77.0	1.7	(S)	1.4	73.2	3.8
Combinations .....						
Single-unit truck with trailer .....	2 043.6	578.8	157.8	79.3	1 227.7	2.1
4 axles .....	114.4	7.1	17.8	21.5	68.0	4.2
5 axles or more .....	66.2	6.5	16.5	17.4	25.8	6.5
Not reported .....	48.2	(S)	1.4	4.0	42.2	4.8
Single-unit truck with utility trailer .....	763.2	569.3	126.0	26.9	41.1	5.6
3 axles .....	252.7	209.5	26.5	6.6	10.0	9.9
4 axles .....	474.4	349.0	94.2	14.8	16.4	7.3
5 axles or more .....	36.1	10.8	5.3	5.4	14.7	10.5
Truck-tractor with single trailer .....	1 107.1	2.4	13.7	30.4	1 060.6	.6
3 axles .....	76.7	(S)	2.1	12.0	62.0	4.7
4 axles .....	172.3	1.6	7.9	10.8	152.0	2.4
5 axles or more .....	858.2	.2	3.8	7.7	846.5	.6
Truck-tractor with double trailers .....	58.0	(Z)	(S)	(S)	57.2	4.6
5 axles .....	39.2	(Z)	(S)	(S)	38.7	6.3
6 axles .....	5.8	(Z)	(S)	(S)	5.4	10.9
7 axles or more .....	13.0	(Z)	(S)	(Z)	13.0	5.5

See footnotes at end of table.

**Table 4. Trucks by Vehicle Size: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>TRUCK TYPE AND AXLE ARRANGEMENT—Con.</b>						
Combinations—Con.						
Truck-tractor with triple trailers .....	.9	(Z)	(Z)	(Z)	.9	21.0
7 axles .....	.4	(Z)	(Z)	(Z)	.4	39.0
8 axles or more .....	.5	(Z)	(Z)	(Z)	.5	18.1
Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Powered axles .....						
1 .....	59 200.8	55 193.3	1 258.5	732.3	2 016.6	.2
2 .....	42 164.8	39 543.4	1 153.4	688.1	779.9	.5
3 or more .....	16 815.0	15 456.5	104.0	42.0	1 212.4	1.1
Not reported .....	29.0	1.4	1.1	2.2	24.3	6.1
	192.0	192.0	(Z)	(Z)	(Z)	20.6
<b>CAB TYPE<sup>7</sup></b>						
Cab forward of engine .....	110.0	38.8	28.2	14.8	28.2	5.1
Cab over engine .....	804.0	181.8	124.1	84.7	413.2	1.4
Conventional cab .....	3 851.4	934.2	797.5	602.0	1 517.7	.5
Cab beside engine .....	43.0	23.6	8.9	2.8	7.8	7.6
Other .....	101.3	58.6	30.5	5.8	6.4	5.3
Not reported .....	603.9	488.5	50.1	22.1	43.2	2.0
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>						
Total .....	54 088.3	53 867.1	221.0	(S)	(S)	.2
Pickups .....	33 659.6	33 484.4	175.0	(Z)	(S)	.2
Minivans .....	6 129.6	6 129.5	(S)	(Z)	(Z)	2.0
Panels or vans .....	5 701.0	5 668.1	33.0	(Z)	(Z)	2.1
Utilities .....	7 140.2	7 133.3	(S)	(S)	(Z)	1.8
Station wagons .....	1 457.9	1 451.8	(S)	(Z)	(Z)	4.4
Driving wheels .....						
4-wheel drive .....	54 088.3	53 867.1	221.0	(S)	(S)	.2
2-wheel drive .....	15 448.2	15 393.7	54.5	(S)	(Z)	1.2
Front-wheel drive .....	38 448.1	38 281.4	166.5	(Z)	(S)	.5
Not reported .....	8 850.3	8 828.6	21.7	(Z)	(Z)	1.7
	192.0	192.0	(Z)	(Z)	(Z)	20.6

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

**Table 5. Trucks by Annual Mileage Class: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Annual miles							Relative standard error of estimate (percent) for total
		Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 74,999	75,000 or more	
<b>Total trucks</b> .....	<b>59 200.8</b>	<b>12 284.3</b>	<b>12 273.1</b>	<b>22 656.5</b>	<b>7 499.5</b>	<b>3 215.3</b>	<b>717.0</b>	<b>554.9</b>	—
Relative standard error (percent) .....	.2	1.4	1.4	.9	2.0	3.2	5.6	3.8	—
<b>MAJOR USE</b>									
Agriculture .....	3 554.6	1 213.8	753.3	951.6	371.3	195.7	46.2	22.7	2.3
Forestry and lumbering .....	264.5	35.0	45.5	71.2	36.8	45.2	19.9	11.0	7.5
Mining and quarrying .....	220.4	48.2	22.2	56.0	31.2	42.2	17.5	3.1	9.4
Construction .....	4 986.3	788.6	774.3	1 820.1	991.0	513.3	80.7	18.4	2.2
Manufacturing .....	786.7	140.8	123.3	232.9	110.8	97.8	35.5	45.5	6.0
Wholesale trade .....	1 136.1	103.9	156.6	336.1	251.3	189.7	62.7	35.7	4.7
Retail trade .....	1 950.9	253.9	299.7	711.2	363.0	241.1	61.0	21.0	3.5
For-hire transportation .....	889.2	36.4	46.3	144.0	94.8	126.8	127.5	313.4	2.1
Utilities .....	541.2	75.8	110.8	235.7	79.9	34.2	4.5	.3	6.3
Services .....	3 123.3	539.7	506.3	1 130.4	554.0	312.1	66.3	14.5	3.3
Daily rental .....	307.6	21.8	24.6	116.5	87.3	40.1	6.8	10.5	10.7
One-way rental .....	17.1	(Z)	1.2	6.2	5.7	3.4	(S)	(S)	15.3
Personal transportation .....	40 441.9	8 068.2	9 387.0	16 843.9	4 522.3	1 373.7	188.0	58.7	.5
Other .....	(S)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	(S)
Not in use .....	981.0	958.2	22.1	(S)	(S)	(S)	(Z)	(Z)	6.3
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>									
Pickup .....	33 659.6	7 552.3	7 561.8	12 304.3	4 211.7	1 723.8	232.5	73.1	.2
Minivan .....	6 129.6	505.3	926.8	3 268.5	1 023.7	328.6	74.3	2.4	2.0
Panel or van .....	5 701.0	1 292.9	1 319.0	2 191.2	507.6	309.0	68.7	12.6	2.1
Utility .....	7 140.2	1 040.7	1 353.5	3 306.3	1 037.7	349.9	48.9	(S)	1.8
Station wagon .....	1 457.9	229.9	360.0	607.5	206.2	45.3	(S)	(S)	4.4
Multistop or stepvan <sup>1</sup> .....	408.4	85.1	61.0	145.1	69.6	39.1	7.3	1.2	2.9
Platform with added devices .....	295.7	145.9	48.7	46.2	26.3	19.8	6.4	2.2	2.8
Low boy or depressed center .....	89.8	30.4	12.2	16.4	7.8	9.3	7.9	5.8	3.2
Basic platform .....	1 183.3	521.7	196.8	199.0	87.8	71.4	44.8	61.8	1.4
Livestock truck .....	48.3	22.7	6.8	4.8	3.0	2.7	2.3	5.9	5.8
Insulated nonrefrigerated van .....	23.3	2.4	1.3	3.1	2.5	3.2	3.5	7.4	8.2
Insulated refrigerated van .....	204.8	14.3	9.9	30.1	26.3	28.7	23.7	71.7	2.6
Drop-frame van .....	60.1	7.5	7.8	11.1	6.5	8.6	6.6	12.0	5.3
Open-top van .....	20.1	4.7	1.5	2.6	2.2	2.2	2.1	4.7	6.8
Basic enclosed van .....	785.4	82.8	67.1	144.7	99.2	113.3	82.1	196.2	1.4
Beverage .....	73.0	8.1	16.5	29.1	12.7	4.5	1.2	.9	5.6
Public utility .....	157.0	44.3	48.1	45.7	11.6	5.5	1.7	(S)	4.2
Winch or crane .....	58.8	28.2	9.1	8.1	6.4	5.4	1.0	.5	5.6
Wrecker .....	104.1	33.8	20.7	22.9	11.9	9.7	3.1	(S)	5.3
Pole or logging .....	53.9	10.2	6.3	8.2	3.5	9.1	9.8	6.7	4.2
Auto transport .....	22.3	2.0	1.4	2.1	2.8	3.8	5.7	4.5	8.3
Service truck .....	144.1	27.0	31.5	50.8	20.3	12.1	2.4	(S)	4.3
Yard tractor .....	8.1	5.4	1.2	.8	.1	.6	(S)	(S)	9.0
Oilfield truck .....	26.5	8.2	4.8	7.1	3.1	2.5	.7	.1	8.4
Grain body .....	310.8	225.6	41.9	14.4	6.5	6.4	7.4	8.6	2.1
Garbage hauler .....	72.4	12.5	9.5	19.4	12.8	12.4	4.1	1.9	4.5
Dump truck .....	611.9	258.0	100.9	97.9	49.2	52.0	34.0	19.9	1.7
Tank truck (liquids or gases) .....	231.9	58.1	29.7	37.7	26.1	23.7	20.8	35.9	2.5
Tank truck (dry bulk) .....	33.8	6.2	3.4	3.8	3.1	3.6	3.9	9.9	5.7
Concrete mixer .....	61.0	11.2	12.0	23.3	9.9	3.8	.8	.8	4.2
Other .....	23.7	6.8	1.9	3.9	1.8	5.4	1.7	2.3	8.1
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>PRIMARY RANGE OF OPERATION</b>									
Local .....	43 700.3	8 642.2	9 759.5	18 014.4	5 171.6	1 755.4	268.7	88.5	.5
Total short-range <sup>1</sup> .....	8 862.3	1 275.3	1 331.9	3 100.0	1 653.7	1 106.2	273.1	122.1	1.7
Short-range <sup>1</sup> .....	6 789.0	997.1	967.2	2 464.4	1 296.2	838.9	170.4	54.8	2.0
Short-range medium <sup>1</sup> .....	2 073.3	278.2	364.7	635.6	357.5	267.3	102.7	67.4	3.8
Total long-range <sup>1</sup> .....	2 885.9	378.4	536.3	791.9	438.0	248.1	152.8	340.5	3.2
Long-range medium <sup>1</sup> .....	1 414.4	180.4	243.9	357.1	266.6	148.4	90.1	127.9	4.8
Long-range <sup>1</sup> .....	1 471.5	198.0	292.3	434.9	171.4	99.7	62.7	212.6	4.3
Off-the-road .....	3 214.0	1 450.2	645.5	750.1	236.2	105.7	22.4	(S)	2.8
Not reported .....	538.3	538.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	9.6
<b>WEEKS OPERATED<sup>1</sup></b>									
Less than 1 .....	1 478.4	1 460.8	11.2	(S)	(S)	(S)	(Z)	(S)	4.9
1 to 4 .....	1 779.1	1 494.4	133.7	147.1	(S)	(S)	(S)	(Z)	3.8
5 to 8 .....	1 790.9	1 248.3	303.3	197.9	34.6	4.3	1.6	.9	3.7
9 to 12 .....	1 829.9	1 024.4	374.6	383.3	35.3	8.7	2.2	1.5	4.0
13 to 16 .....	1 332.5	589.8	365.6	276.5	61.5	(S)	(S)	1.9	4.6
17 to 20 .....	1 318.4	427.1	389.9	379.3	90.0	19.0	9.9	3.2	4.9
21 to 24 .....	1 716.0	496.8	562.9	476.6	108.7	46.9	20.2	3.9	4.2
25 to 28 .....	2 522.6	595.5	792.6	776.4	247.3	80.4	21.6	8.7	3.3
29 to 32 .....	1 786.6	368.9	583.7	629.0	138.3	45.4	14.7	6.5	4.2
33 to 36 .....	1 801.1	354.6	465.8	674.3	196.1	70.8	30.0	9.4	4.0
37 to 40 .....	1 801.6	306.1	514.1	679.0	179.0	77.9	25.0	20.6	3.9
41 to 44 .....	2 008.6	331.4	573.8	786.4	165.8	89.1	30.4	31.7	3.8
45 to 48 .....	3 998.5	456.8	929.1	1 576.4	602.5	262.9	92.8	77.8	2.9
49 to 52 .....	33 536.2	2 999.3	6 201.4	15 434.6	5 583.3	2 476.9	453.5	387.2	.7
Not reported .....	500.5	129.9	71.4	233.4	53.3	9.8	.9	1.7	8.9

See footnotes at end of table.

**Table 5. Trucks by Annual Mileage Class: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Annual miles								Relative standard error of estimate (percent) for total
	Total	Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 74,999	75,000 or more	
<b>BASE OF OPERATION</b>									
Percentage of miles traveled outside base-of-operation State:									
Less than 25 percent .....	48 496.3	10 339.5	10 312.4	18 610.4	6 054.9	2 554.6	464.0	160.5	.4
25 to 49 percent .....	2 184.1	216.7	382.3	876.3	422.8	189.8	53.8	42.3	3.3
50 to 74 percent .....	1 492.6	214.9	292.4	496.9	231.0	118.3	59.4	79.8	4.0
75 to 100 percent .....	1 062.5	127.6	166.8	320.9	147.3	80.7	56.1	163.2	4.2
Not reported .....	5 264.3	1 246.1	1 032.1	2 082.2	561.3	220.4	67.3	54.9	2.3
<b>VEHICLE SIZE</b>									
Light .....	55 193.3	11 059.0	11 715.3	21 955.5	7 094.9	2 825.3	448.3	94.8	.2
Medium .....	1 258.5	518.2	220.9	276.1	135.5	76.1	22.9	8.8	2.6
Light-heavy .....	732.3	322.0	129.7	137.8	72.0	46.5	18.0	6.2	1.7
Heavy-heavy .....	2 016.6	385.1	207.2	286.9	197.1	267.4	227.7	445.1	.6
<b>AVERAGE WEIGHT (POUNDS)</b>									
Less than 6,001 .....	50 545.7	9 960.3	10 783.8	20 388.5	6 490.4	2 465.6	379.9	77.1	.3
6,001 to 10,000 .....	4 647.5	1 098.6	931.5	1 567.1	604.5	359.7	68.3	17.8	2.3
10,001 to 14,000 .....	694.3	260.7	122.0	172.5	82.2	41.2	11.5	4.2	4.3
14,001 to 16,000 .....	282.4	129.4	52.6	52.1	20.9	19.5	4.6	(S)	3.8
16,001 to 19,500 .....	282.3	128.4	46.4	51.6	32.3	15.4	7.0	1.3	3.3
19,501 to 26,000 .....	732.0	321.8	129.7	137.8	72.0	46.5	18.0	6.2	1.7
26,001 to 33,000 .....	387.3	146.2	61.2	77.9	43.0	37.4	12.3	9.2	2.2
33,001 to 40,000 .....	232.6	65.9	34.3	48.1	27.1	27.3	12.6	17.3	2.4
40,001 to 50,000 .....	338.6	85.7	47.5	55.9	36.1	46.5	27.5	39.3	1.7
50,001 to 60,000 .....	226.7	34.9	25.8	37.4	28.4	31.6	26.6	42.1	2.0
60,001 to 80,000 .....	781.1	46.8	35.7	62.1	58.1	115.4	137.9	325.2	.8
80,001 to 100,000 .....	33.3	4.4	2.2	4.2	3.1	5.9	6.4	7.2	4.4
100,001 to 130,000 .....	12.3	.9	.5	.8	1.1	2.4	2.6	4.0	5.8
130,001 or more .....	4.6	.4	(S)	.5	.3	.9	1.7	.8	8.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>									
Less than 20.0 <sup>1</sup> .....	54 981.7	11 132.3	11 638.6	21 801.3	7 060.4	2 807.4	449.8	91.9	.2
20.0 to 27.9 .....	1 798.5	731.3	311.4	410.2	178.2	118.4	38.4	10.6	1.4
28.0 to 35.9 .....	1 034.5	259.3	218.5	279.2	143.6	94.2	25.9	13.8	3.7
36.0 to 40.9 .....	142.9	31.2	25.5	37.1	21.2	16.7	8.0	3.2	3.6
41.0 to 44.9 .....	72.4	16.4	11.3	17.1	8.5	10.1	5.4	3.6	4.8
45.0 or more .....	1 170.8	113.8	67.8	111.6	87.7	168.6	189.5	431.8	.9
Not reported .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)
<b>YEAR MODEL</b>									
1993 .....	570.2	414.8	90.7	37.9	(S)	6.8	4.1	3.0	7.5
1992 .....	3 493.4	380.3	835.2	1 401.6	589.9	201.9	37.8	46.7	3.0
1991 .....	4 775.9	574.8	682.5	2 127.6	917.2	355.6	56.6	61.6	2.6
1990 .....	4 404.2	155.2	602.4	2 176.3	917.6	413.8	76.2	62.7	2.7
1989 .....	4 871.2	269.8	699.5	2 461.4	861.3	422.9	82.9	73.4	2.5
1988 .....	4 447.8	234.5	768.1	2 212.0	788.1	307.1	61.6	76.4	2.6
1987 .....	4 096.2	365.3	776.7	1 839.1	692.2	314.1	58.6	50.4	2.7
1986 .....	4 753.0	530.6	976.1	2 140.0	726.3	283.8	52.6	43.6	2.6
1985 .....	3 637.0	468.8	885.2	1 634.1	398.6	157.3	50.9	42.1	2.8
1984 .....	3 381.6	562.9	821.1	1 353.8	383.5	188.3	37.9	34.1	3.0
1983 .....	2 009.0	351.1	560.9	776.5	197.9	84.2	27.0	11.3	3.9
Pre-1983 .....	18 761.2	7 976.5	4 574.7	4 496.2	1 014.0	479.4	170.8	49.5	1.0
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>									
Purchased new .....	26 967.2	4 068.7	5 409.3	11 214.7	3 885.5	1 751.2	341.4	296.4	.8
Purchased used .....	30 417.3	7 984.5	6 681.8	10 719.3	3 251.3	1 298.0	329.1	153.2	.7
Leased from someone else .....	1 397.1	89.2	124.0	575.1	308.4	155.3	43.7	101.4	4.4
Other .....	102.0	(S)	(S)	42.1	(S)	(S)	2	1.1	28.9
Not reported .....	317.1	119.6	38.4	105.2	40.2	8.3	2.5	2.9	10.6
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>									
Leased without driver .....	501.7	50.0	52.4	102.7	69.7	77.4	48.2	101.3	1.9
Leased with driver .....	76.1	8.6	4.5	7.5	9.0	10.9	11.7	24.0	3.7
Leased with owner-operator .....	154.9	29.2	12.9	17.0	12.6	18.1	22.0	43.2	2.8
Provisions of lease:									
Financing .....	184.8	12.9	19.8	38.2	24.0	27.8	16.3	45.9	3.4
Full maintenance .....	161.8	11.1	11.1	17.7	22.8	28.2	23.7	47.2	3.1
Maintenance on specific parts .....	13.3	.4	.9	2.2	1.5	2.6	1.5	4.2	11.8
Payment of taxes .....	134.7	7.5	10.9	17.2	13.9	24.4	18.3	42.5	3.5
Obtaining licenses and permits .....	179.7	10.1	11.2	18.9	18.5	29.9	27.8	63.2	2.8
Record keeping for leased trucks .....	123.5	6.2	7.4	11.1	12.7	20.3	20.0	45.9	3.2
Other .....	26.2	1.9	1.4	3.1	1.8	4.0	4.4	9.5	6.3

See footnotes at end of table.

**Table 5. Trucks by Annual Mileage Class: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Annual miles							Relative standard error of estimate (percent) for total
		Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 74,999	75,000 or more	
<b>PRIMARY OPERATOR CLASSIFICATION</b>									
Not for hire .....	58 004.7	12 225.5	12 202.3	22 397.2	7 317.3	3 048.4	582.7	231.1	.2
Business use .....	15 706.9	3 401.5	2 545.8	5 081.6	2 562.0	1 579.2	367.5	169.3	1.1
Personal transportation .....	41 080.7	8 689.9	9 404.1	16 843.9	4 522.3	1 373.7	188.0	58.7	.5
Mixed—business use/ personal transportation .....	1 217.0	134.2	252.4	471.7	233.0	95.5	27.2	(S)	5.4
For hire .....	888.4	36.9	46.3	142.7	94.8	126.8	127.5	313.3	2.1
Motor carrier .....	567.4	14.7	23.6	72.8	57.6	83.9	76.6	238.3	1.4
Owner/ operator .....	153.8	5.7	5.8	11.8	12.2	22.9	33.1	62.3	2.3
Independent .....	81.9	5.2	5.0	9.8	8.1	13.2	16.9	23.8	3.4
Leased to a company .....	71.9	.5	.8	2.1	4.0	9.7	16.2	38.5	3.0
Not reported .....	31.1	5.3	3.4	6.7	5.3	4.2	1.6	4.6	6.9
Daily rental .....	307.7	21.9	24.6	116.5	87.3	40.1	6.8	10.5	10.7
Mixed—not for hire/ for hire .....	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	(S)	(S)
For-hire jurisdiction:									
Interstate .....	412.4	3.6	8.1	25.1	19.7	41.4	63.5	251.1	1.4
Intrastate .....	183.4	6.7	9.4	34.0	26.3	38.3	34.4	34.3	2.9
Local .....	96.2	8.2	9.9	23.6	20.3	23.2	7.2	3.8	4.3
Not reported .....	60.3	7.3	5.5	8.6	8.8	8.2	6.0	15.9	5.0
Type of carrier (interstate only):									
Contract .....	167.5	1.2	2.5	5.2	6.1	14.3	26.1	112.0	1.8
Common .....	226.7	2.1	5.4	19.2	12.9	25.5	33.2	128.5	2.2
Exempt .....	14.6	(S)	.2	.5	.6	1.1	3.6	8.4	6.3
Not reported .....	3.5	(S)	(S)	.1	.1	.4	.7	2.1	11.1
Kind of service <sup>1</sup> :									
Truckload .....	453.2	12.1	14.2	28.7	29.8	56.2	78.3	234.1	1.2
Less than truckload .....	231.2	5.7	12.8	53.5	35.4	45.5	26.0	52.2	3.0
Not reported .....	67.9	7.9	5.9	9.1	9.9	9.4	6.9	18.8	4.6
<b>PRIMARY PRODUCTS CARRIED</b>									
Farm products .....	1 349.8	571.1	195.3	306.8	132.7	73.3	36.3	34.3	4.0
Live animals .....	706.8	201.6	130.7	204.1	103.3	40.4	14.4	12.3	5.5
Animal feed <sup>1</sup> .....	510.9	159.6	139.2	132.2	43.2	20.9	4.9	10.9	6.1
Mining products .....	55.9	12.6	6.9	8.7	7.8	6.1	7.1	6.7	10.5
Logs and other forest products .....	214.5	44.7	39.8	44.7	26.0	23.0	19.8	16.5	9.9
Lumber and fabricated wood products .....	498.9	77.5	83.5	182.5	76.1	47.7	15.1	16.5	7.1
Processed foods .....	723.0	96.5	103.0	202.7	107.9	86.9	36.7	89.3	3.8
Textile mill products .....	247.1	17.4	40.0	72.1	61.0	37.4	8.7	10.5	9.6
Building materials .....	1 287.9	326.2	184.2	387.8	209.2	107.0	41.6	31.9	3.9
Household goods .....	102.6	13.2	11.0	32.5	20.0	12.2	6.2	7.6	9.7
Furniture or hardware .....	195.9	30.5	21.0	53.3	54.5	16.4	6.8	13.5	10.0
Paper products .....	295.5	14.6	32.7	87.9	45.8	61.7	18.3	34.5	10.3
Chemicals .....	499.3	72.6	94.4	137.8	89.8	71.9	13.3	19.6	6.9
Petroleum .....	278.3	59.5	42.0	75.8	36.6	32.2	14.8	17.4	5.9
Plastics and/ or rubber .....	120.7	9.8	17.0	31.9	27.0	19.5	6.0	9.4	10.8
Primary metal products .....	258.7	36.3	46.4	58.6	49.7	31.0	15.1	21.7	10.3
Fabricated metal products .....	350.8	52.3	63.6	89.3	65.1	52.2	16.0	12.4	8.8
Machinery .....	645.9	104.0	95.8	218.7	120.6	77.7	20.4	8.7	6.3
Transportation equipment .....	529.9	80.5	104.9	140.0	62.7	96.0	22.9	22.9	6.8
Glass products .....	38.2	(S)	2.4	10.1	9.7	(S)	1.9	3.6	19.0
Miscellaneous products of manufacturing .....	491.8	76.6	71.7	168.7	92.1	46.7	19.5	16.3	7.3
Industrial "waste" water <sup>1</sup> .....	11.4	2.3	1.3	1.1	1.3	(S)	.7	.6	27.3
Scrap, refuse, or garbage .....	244.5	94.3	42.2	54.0	22.5	18.3	7.9	5.3	8.5
Mixed cargoes .....	596.6	36.0	70.5	205.7	118.4	78.6	37.0	50.5	6.5
Craftsman's equipment .....	2 895.1	350.0	468.3	1 173.8	549.5	312.3	38.8	2.4	3.3
Recyclable products <sup>1</sup> .....	71.3	14.9	(S)	20.6	5.7	12.9	3.5	2.5	14.4
Hazardous waste (EPA manifest) <sup>1</sup> .....	7.4	(S)	.3	1.0	1.5	.7	1.1	2.5	13.0
Hazardous waste (non-EPA manifest) <sup>1</sup> .....	3.1	.2	(S)	1.2	(S)	(S)	(S)	.5	22.4
Personal transportation .....	40 443.2	8 068.0	9 388.5	16 843.9	4 522.3	1 373.7	188.0	58.7	.5
Passengers <sup>1</sup> .....	1 065.8	144.7	172.0	409.7	180.6	114.9	38.5	(S)	5.2
No load carried .....	3 356.0	514.9	553.6	1 265.2	646.5	321.4	49.9	(S)	3.0
Not in use .....	987.3	962.6	22.6	(S)	(S)	(S)	(Z)	(Z)	6.3
Other .....	116.7	34.8	17.5	33.4	10.2	10.1	5.4	5.3	9.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>									
Hazmat placard names <sup>1</sup> :									
Explosives 1.1 (formerly explosive A) .....	14.9	(S)	(S)	4.5	1.4	6.5	.4	1.7	12.1
Explosives 1.2 (formerly explosive A) .....	4.5	(S)	(S)	1.5	1.0	1.1	.2	.5	11.5
Explosives 1.3 (formerly explosive B) .....	8.2	(S)	(S)	1.7	1.1	1.1	(S)	3.8	19.7
Explosives 1.4 (formerly dangerous) .....	27.8	.4	.9	4.9	2.2	8.7	.9	9.7	7.3
Explosives 1.5 (formerly blasting agents) .....	16.1	.6	.5	2.1	1.2	4.5	(S)	6.7	8.0
Explosives 1.6 (formerly dangerous) .....	20.7	(S)	.6	3.2	2.2	6.2	.7	7.7	7.8
Flammable gas .....	103.9	7.4	8.7	22.0	13.6	18.0	5.5	28.6	4.3
Nonflammable gas .....	74.7	3.7	3.6	12.4	8.0	15.4	5.4	26.1	4.8
Poisonous gas .....	28.9	.7	.8	5.5	2.8	6.3	1.7	11.1	6.1
Flammable .....	182.0	10.5	13.4	23.4	21.3	27.9	18.4	67.1	2.6
Combustible .....	110.3	6.9	6.4	15.7	11.7	16.8	10.9	41.9	3.1
Flammable solid .....	66.6	1.3	1.6	9.9	5.3	15.3	4.2	29.0	4.8
Spontaneously combustible (formerly flammable solid) .....	29.4	.5	.6	4.7	2.2	7.2	1.3	12.9	7.0
Dangerous when wet (formerly flammable solid W) .....	36.2	.6	.7	5.4	3.5	7.6	2.3	16.2	6.1
Oxidizer .....	81.8	2.3	3.6	8.5	7.2	14.5	7.2	38.5	3.7
Oxygen .....	32.4	(S)	(S)	6.9	3.8	6.9	1.7	9.9	8.0
Organic peroxide .....	30.6	.4	.5	5.0	3.0	6.1	1.1	14.5	5.8
Poison (formerly poisons A and B, solids, and liquids) .....	51.8	1.0	1.8	6.5	5.4	10.7	4.0	22.5	4.7
Keep away from food .....	30.8	.4	.7	5.1	3.7	7.0	1.5	12.5	6.2

See footnotes at end of table.

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Vehicular and operational characteristics	Total	Annual miles							Relative standard error of estimate (percent) for total
		Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 74,999	75,000 or more	
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup>—Con.</b>									
Hazmat placard names <sup>1</sup> —Con.									
Radioactive .....	22.6	.3	.6	4.5	2.3	5.3	9	8.6	7.1
Corrosive .....	129.3	2.9	5.1	13.0	12.6	20.6	14.5	60.5	2.9
Class 9 .....	38.4	.8	1.2	6.0	4.7	8.2	2.8	14.6	5.5
No hazardous materials carried .....	57 869.8	11 769.5	12 095.1	22 422.4	7 389.6	3 120.0	661.0	412.1	.2
Not reported .....	26.6	.7	2.6	6.8	3.0	3.4	2.2	7.8	7.1
<b>TRUCK FLEET SIZE<sup>1</sup></b>									
1 .....	16 390.3	3 425.2	3 373.1	6 262.6	2 132.8	933.5	190.5	72.7	1.2
2 to 5 .....	8 271.5	2 085.6	1 561.2	2 667.9	1 179.5	600.8	124.1	52.4	1.7
6 to 9 .....	1 384.6	295.6	209.4	448.6	220.2	150.9	34.5	25.3	4.1
10 to 24 .....	1 509.1	240.3	206.5	456.5	267.0	220.1	68.6	50.1	3.7
25 to 99 .....	1 246.3	172.7	171.4	332.2	252.0	163.9	66.9	87.3	3.6
100 or more .....	1 523.6	150.2	181.3	450.8	250.2	199.1	90.0	202.2	3.2
Not reported .....	28 875.4	5 914.8	6 570.3	12 037.9	3 197.8	947.1	142.5	65.0	.8
<b>MILES PER GALLON<sup>1</sup></b>									
Less than 5 .....	589.3	161.0	90.0	95.8	55.7	70.1	53.5	63.3	1.5
5 to 6.9 .....	1 687.5	413.6	203.1	241.9	143.9	177.9	155.9	351.1	.9
7 to 8.9 .....	1 252.0	443.9	205.5	303.3	137.2	97.5	35.5	29.0	2.6
9 to 10.9 .....	4 859.3	1 516.6	1 183.2	1 445.9	406.7	230.2	64.0	12.7	2.3
11 to 12.9 .....	7 245.3	1 985.9	1 754.6	2 316.7	703.2	392.4	58.8	33.7	1.9
13 to 14.9 .....	7 703.2	1 875.5	1 703.0	2 927.9	774.0	342.5	72.1	8.3	2.0
15 or more .....	35 227.8	5 409.8	7 087.8	15 255.8	5 258.1	1 891.9	270.1	54.1	.6
15 to 20.9 .....	25 453.6	4 186.1	5 230.6	10 799.5	3 673.0	1 315.0	217.9	31.5	.9
21 to 24.9 .....	7 194.9	853.3	1 357.1	3 317.9	1 201.9	418.5	38.0	8.2	2.1
25 or more .....	2 579.3	370.4	500.2	1 138.4	383.2	158.4	14.2	(S)	3.7
Not reported .....	636.3	478.0	45.9	69.1	20.7	12.8	7.1	2.8	5.4
<b>EQUIPMENT TYPE<sup>3 4</sup></b>									
Braking system .....	5 513.7	1 879.5	827.7	1 052.8	534.7	468.8	287.5	462.7	.3
Hydraulic .....	1 294.8	599.0	227.3	259.7	109.9	69.5	20.2	9.3	1.3
Hydraulic (power) .....	1 504.9	565.1	273.0	359.0	160.9	103.6	26.5	16.8	1.1
Air .....	1 973.3	348.2	207.4	294.5	208.8	264.2	225.7	424.4	.6
Other <sup>1</sup> .....	71.0	26.9	9.8	16.5	7.6	7.6	1.8	.7	6.4
Not reported .....	669.6	340.2	110.2	123.1	47.4	23.8	13.4	11.5	1.9
Antilock brakes <sup>1 3</sup> .....	12 909.9	1 468.5	2 191.3	5 858.6	2 317.3	857.0	150.4	66.8	1.4
Power steering <sup>3</sup> .....	46 485.2	8 052.1	9 753.8	18 707.6	6 188.6	2 717.7	609.0	456.4	.4
Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	183.8	48.9	53.5	43.4	(S)	(S)	(Z)	(Z)	18.6
Air-conditioning <sup>3</sup> .....	34 690.4	4 584.6	6 844.1	14 923.6	5 101.5	2 260.0	514.4	462.2	.6
Wheelchair lift <sup>1 3</sup> .....	170.2	49.4	47.6	60.4	9.7	(S)	(Z)	(Z)	11.9
Engine retarder <sup>3</sup> .....	540.0	50.1	36.9	61.9	52.1	76.7	77.5	184.8	1.2
Reflective materials <sup>3</sup> .....	846.6	163.7	118.8	175.9	87.1	95.4	65.4	140.2	1.4
Electronic vehicle management system <sup>3</sup> .....	7 684.0	646.2	1 469.8	3 522.2	1 296.7	600.3	68.2	80.7	2.0
Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	46.8	1.6	1.1	3.9	3.2	6.2	2.8	28.0	5.2
Trip recorders/on board computer system <sup>1 3</sup> .....	199.9	11.5	11.7	27.1	17.9	30.0	28.1	73.7	2.7
Navigational systems <sup>3</sup> .....	31.0	3.0	3.0	2.7	2.7	1.8	1.6	16.2	6.3
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>									
Aerodynamic features .....	575.9	18.3	27.8	89.0	43.9	68.4	70.5	258.0	1.4
Axle or drive ratio .....	1 020.6	152.7	96.6	169.1	97.2	134.3	95.6	275.2	1.2
Fuel economy engine .....	1 117.7	96.4	84.2	176.6	140.4	173.2	135.3	311.6	1.0
Radial tires .....	45 938.3	7 239.5	9 630.4	18 937.5	6 374.1	2 700.6	557.7	498.6	.4
Road speed governors .....	1 137.6	221.0	133.8	212.2	142.6	142.6	93.1	212.4	1.1
Variable fan drives .....	999.3	80.7	83.9	153.4	107.1	154.8	126.2	293.1	1.1
Other fuel conservation devices .....	258.3	14.5	14.6	49.2	20.7	30.9	25.3	103.0	2.2
<b>MAINTENANCE<sup>3</sup></b>									
General maintenance performed by—									
Owner .....	32 804.7	7 417.8	7 013.8	12 323.8	3 987.2	1 617.2	311.3	133.5	.7
Company's maintenance facilities .....	4 417.6	693.8	680.6	1 305.3	727.3	514.8	190.6	305.2	2.1
Dealership's service department .....	10 438.7	1 277.8	2 169.0	4 799.6	1 481.8	554.6	89.7	66.1	1.6
Leasing company .....	247.9	25.8	37.4	86.3	27.5	32.4	15.2	23.2	10.5
Independent garage .....	18 541.7	3 032.5	3 889.6	7 662.8	2 601.0	1 033.1	195.4	127.3	1.1
Component distributorship .....	599.4	66.5	112.8	247.4	84.3	49.0	16.6	22.8	7.4
No one .....	724.4	301.2	140.2	193.3	61.8	26.6	(S)	.3	7.4
Other .....	420.3	98.5	67.1	152.0	34.5	50.5	(S)	7.3	9.9
Not reported .....	2 155.6	779.2	342.5	668.6	221.6	104.3	18.6	20.7	3.8
Major overhauls performed by—									
Owner .....	6 699.0	1 934.9	1 448.0	2 115.4	687.5	391.6	85.6	36.1	2.0
Company's maintenance facilities .....	2 067.4	308.3	305.6	651.2	295.3	231.4	95.5	180.2	2.8
Dealership's service department .....	7 008.4	664.8	1 148.2	3 186.6	1 174.1	560.9	151.4	122.3	2.0
Leasing company .....	132.5	7.8	(S)	39.6	25.7	13.8	11.6	15.7	14.5
Independent garage .....	11 047.1	1 974.4	2 340.8	4 287.9	1 545.0	649.7	168.4	80.9	1.6
Component distributorship .....	1 306.9	139.1	233.5	485.3	235.9	111.3	41.6	60.3	4.7
No one .....	3 809.1	850.2	818.4	1 525.4	460.1	136.9	11.3	6.7	2.9
Other .....	327.0	98.2	58.4	89.5	37.3	34.3	2.5	6.9	11.6
Not reported .....	29 077.7	6 566.8	6 254.3	11 207.0	3 431.1	1 277.1	204.3	136.9	.8

See footnotes at end of table.



**Table 5. Trucks by Annual Mileage Class: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Annual miles								Relative standard error of estimate (percent) for total
	Total	Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 74,999	75,000 or more	
<b>ENGINE TYPE AND SIZE</b>									
Engine .....	59 200.8	12 284.3	12 273.1	22 656.5	7 499.5	3 215.3	717.0	554.9	.2
Gasoline .....	55 016.7	11 517.2	11 744.7	21 630.1	6 920.5	2 673.9	437.9	92.4	.2
Diesel .....	3 713.2	548.3	464.5	923.8	539.8	501.6	274.8	460.4	1.9
Liquefied gas or other <sup>1</sup> .....	283.2	99.3	46.8	75.5	32.0	25.7	(S)	(S)	10.1
Not reported .....	187.7	119.5	17.2	27.0	7.2	(S)	(S)	(S)	12.3
Cylinders <sup>5</sup> .....	59 200.8	12 284.3	12 273.1	22 656.5	7 499.5	3 215.3	717.0	554.9	.2
4 .....	11 697.2	1 634.3	2 456.8	5 043.6	1 820.7	640.3	61.8	39.6	1.6
6 .....	20 292.8	2 815.2	3 716.9	8 765.0	2 924.1	1 277.3	359.1	435.3	1.0
8 .....	23 733.9	5 892.6	5 532.2	8 276.3	2 610.3	1 155.4	234.3	32.8	.9
Other .....	4.2	(S)	(S)	.4	(S)	(S)	(S)	(S)	44.2
Not reported .....	3 472.7	1 941.2	566.8	571.2	144.2	140.2	61.7	47.2	2.3
Cubic inch displacement <sup>6</sup> .....	59 013.0	12 164.8	12 255.9	22 629.4	7 492.2	3 201.1	714.9	554.5	.2
Gasoline engines .....	55 016.7	11 517.2	11 744.7	21 630.1	6 920.5	2 673.9	437.9	92.4	.2
Less than 200 .....	18 394.5	2 130.6	3 675.5	8 422.3	2 918.9	1 071.9	132.4	42.9	1.1
200 to 299 .....	8 279.6	1 318.4	1 539.4	3 708.9	1 200.2	421.0	75.5	16.1	1.8
300 to 349 .....	11 059.2	2 182.4	2 528.7	4 514.8	1 254.8	481.2	82.7	14.7	1.5
350 to 399 .....	11 152.6	2 852.4	2 680.0	3 714.1	1 251.2	533.0	111.6	10.1	1.5
400 or more .....	2 136.6	609.0	578.4	628.4	184.6	103.6	26.6	6.0	3.8
Not reported .....	3 994.2	2 424.5	742.7	641.5	110.7	63.3	9.0	(S)	2.4
Diesel engines .....	3 713.2	548.3	464.5	923.8	539.8	501.6	274.8	460.4	1.9
Less than 400 .....	998.2	134.6	156.0	374.8	182.7	116.5	26.0	7.6	5.2
400 to 599 .....	1 047.3	163.0	156.9	316.8	202.9	156.4	36.4	14.9	4.2
600 to 799 .....	361.4	28.0	32.2	58.4	45.8	63.4	52.1	81.6	1.7
800 or more .....	584.3	22.5	18.0	34.3	36.7	77.7	102.5	292.7	.9
Not reported .....	722.0	200.2	101.4	139.5	71.8	87.6	57.9	63.6	2.1
Other engines .....	283.2	99.3	46.8	75.5	32.0	25.7	(S)	(S)	10.1
Less than 400 .....	171.1	52.2	17.6	65.2	22.4	10.4	(S)	(S)	12.1
400 or more .....	45.1	8.2	9.7	6.6	5.1	(S)	(S)	(S)	29.0
Not reported <sup>1</sup> .....	66.9	38.9	(S)	3.7	(S)	(S)	(S)	(S)	22.3
<b>REFUELING LOCATION<sup>1</sup></b>									
Central company-owned fueling facility .....	1 540.6	374.2	232.2	301.6	177.2	176.5	115.0	164.0	1.0
Single contract fueling facility located off-site .....	271.6	49.9	29.3	62.3	46.1	42.4	19.7	21.9	2.8
Public fueling stations .....	2 757.0	913.0	439.0	553.8	256.5	211.9	133.1	249.6	.7
Other .....	236.7	149.7	23.2	17.0	10.6	14.3	5.4	16.5	2.9
Not reported .....	707.7	392.6	103.9	118.2	44.3	23.8	14.2	10.8	1.9
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>									
Single-unit trucks .....	57 157.1	11 970.8	12 007.5	22 280.0	7 306.0	2 978.2	507.5	107.0	.2
2 axles .....	56 650.0	11 793.5	11 924.4	22 182.5	7 245.6	2 918.4	484.6	101.0	.2
3 axles .....	430.1	167.4	73.8	80.0	46.0	43.1	15.2	4.6	1.6
4 axles or more .....	77.0	9.9	9.4	17.4	14.3	16.7	7.8	1.5	3.8
Combinations .....	2 043.6	313.5	265.6	376.5	193.5	237.1	209.5	447.9	2.1
Single-unit truck with trailer .....	114.4	28.9	21.3	25.8	11.8	13.0	7.6	6.0	4.2
4 axles .....	66.2	20.9	14.8	17.7	6.0	4.9	1.3	.7	6.5
5 axles or more .....	48.2	8.0	6.6	8.1	5.8	8.1	6.4	5.3	4.8
Single-unit truck with utility trailer .....	763.2	181.9	183.7	241.8	87.6	49.5	9.4	9.3	5.6
3 axles .....	252.7	59.9	54.4	91.1	26.0	14.1	(S)	(S)	9.9
4 axles .....	474.4	109.8	124.7	140.7	57.2	33.4	5.4	(S)	7.3
5 axles or more .....	36.1	12.2	4.6	10.0	4.5	2.1	2.1	.7	10.5
Truck-tractor with single trailer .....	1 107.1	100.6	59.5	106.3	91.0	163.0	183.4	403.3	.6
3 axles .....	76.7	8.9	8.1	20.6	18.3	13.0	6.3	3.6	4.7
4 axles .....	172.3	27.8	13.8	25.0	18.2	32.5	23.8	31.1	2.4
5 axles or more .....	858.2	63.9	37.6	60.8	56.5	117.6	153.4	368.5	.6
Truck-tractor with double trailers .....	58.0	2.1	1.1	2.5	3.0	11.5	8.9	28.8	4.6
5 axles .....	39.2	1.4	.5	1.5	1.5	8.9	4.5	20.9	6.3
6 axles .....	5.8	.4	.1	.3	.5	.6	.7	3.1	10.9
7 axles or more .....	13.0	.3	.4	.7	1.0	2.1	3.7	4.9	5.5
Truck-tractor with triple trailers .....	.9	(Z)	(S)	(S)	(S)	.1	.2	.5	21.0
7 axles .....	.4	(Z)	(S)	(S)	(S)	(S)	(S)	(S)	39.0
8 axles or more .....	.5	(Z)	(S)	(S)	(S)	(S)	.1	.3	18.1
Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Powered axles .....	59 200.8	12 284.3	12 273.1	22 656.5	7 499.5	3 215.3	717.0	554.9	.2
1 .....	42 164.8	9 431.1	8 893.9	15 731.7	5 203.2	2 295.4	435.5	173.9	.5
2 .....	16 815.0	2 802.5	3 349.3	6 855.3	2 244.7	905.6	279.2	378.3	1.1
3 or more .....	29.0	6.4	3.9	8.1	3.2	2.5	2.2	2.7	6.1
Not reported .....	192.0	44.4	26.1	61.4	48.4	(S)	(Z)	(Z)	20.6
<b>CAB TYPE<sup>7</sup></b>									
Cab forward of engine .....	110.0	38.4	16.7	22.2	16.1	9.6	4.3	2.9	5.1
Cab over engine .....	804.0	171.5	91.5	149.5	93.4	98.6	69.2	130.2	1.4
Conventional cab .....	3 851.4	1 318.6	591.5	724.2	368.6	328.1	200.5	319.9	.5
Cab beside engine .....	43.0	14.2	7.2	13.9	4.0	1.9	1.2	.5	7.6
Other .....	101.3	28.2	21.0	24.2	15.3	10.2	1.7	.7	5.3
Not reported .....	603.9	308.6	99.8	118.9	37.3	20.2	10.7	8.4	2.0

See footnotes at end of table.

**Table 5. Trucks by Annual Mileage Class: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Annual miles							Relative standard error of estimate (percent) for total
		Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 74,999	75,000 or more	
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
Total .....	54 088.3	10 621.2	11 521.2	21 677.8	6 986.8	2 756.6	432.1	92.6	.2
Pickups .....	33 659.6	7 552.3	7 561.8	12 304.3	4 211.7	1 723.8	232.5	73.1	.2
Minivans .....	6 129.6	505.3	926.8	3 268.5	1 023.7	328.6	74.3	2.4	2.0
Panels or vans .....	5 701.0	1 292.9	1 319.0	2 191.2	507.6	309.0	68.7	12.6	2.1
Utilities .....	7 140.2	1 040.7	1 353.5	3 306.3	1 037.7	349.9	48.9	(S)	1.8
Station wagons .....	1 457.9	229.9	360.0	607.5	206.2	45.3	(S)	(S)	4.4
Driving wheels .....	54 088.3	10 621.2	11 521.2	21 677.8	6 986.8	2 756.6	432.1	92.6	.2
4-wheel drive .....	15 448.2	2 569.7	3 218.3	6 685.1	2 126.8	728.9	106.1	13.3	1.2
2-wheel drive .....	38 448.1	8 007.1	8 276.8	14 931.3	4 811.7	2 015.8	326.0	79.3	.5
Front-wheel drive .....	8 850.3	1 285.7	1 771.7	3 989.8	1 280.0	443.9	71.0	8.2	1.7
Not reported .....	192.0	44.4	26.1	61.4	48.4	(S)	(Z)	(Z)	20.6

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

**Table 6. Trucks by Primary Range of Operation: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>Total trucks</b> .....	<b>59 200.8</b>	<b>43 700.3</b>	<b>8 862.3</b>	<b>6 789.0</b>	<b>2 073.3</b>	<b>2 885.9</b>	<b>1 414.4</b>	<b>1 471.5</b>	<b>3 214.0</b>	<b>538.3</b>	—
Relative standard error (percent).....	.2	.5	1.7	2.0	3.8	3.2	4.8	4.3	2.8	9.6	—
<b>MAJOR USE</b>											
Agriculture.....	3 554.6	2 439.1	444.2	365.4	78.9	98.5	74.9	23.6	572.7	(S)	2.3
Forestry and lumbering.....	264.5	134.8	94.0	79.3	14.6	8.3	5.2	(S)	27.5	(Z)	7.5
Mining and quarrying.....	220.4	99.8	56.7	39.2	17.5	(S)	(S)	.5	51.0	(Z)	9.4
Construction.....	4 986.3	3 579.2	1 062.8	819.4	243.4	163.0	107.5	55.4	181.1	(S)	2.2
Manufacturing.....	786.7	498.1	170.9	131.1	39.7	65.1	33.3	31.8	52.7	(S)	6.0
Wholesale trade.....	1 136.1	656.1	385.9	273.7	112.2	80.9	61.3	19.6	13.1	(S)	4.7
Retail trade.....	1 950.9	1 422.4	387.0	300.3	86.7	86.5	57.0	29.5	55.0	(Z)	3.5
For-hire transportation.....	889.2	269.0	248.2	152.1	96.1	354.9	138.8	216.1	15.6	(Z)	2.1
Utilities.....	541.2	399.1	120.6	103.0	17.7	5.6	4.5	1.1	15.9	(Z)	6.3
Services.....	3 123.3	2 271.9	538.9	385.9	153.0	140.0	79.4	60.6	172.4	(Z)	3.3
Daily rental.....	307.6	123.5	79.1	52.7	26.5	100.9	76.6	24.3	(S)	(Z)	10.7
One-way rental.....	17.1	8.6	(S)	(S)	(S)	6.4	(S)	5.5	1.1	(Z)	15.3
Personal transportation.....	40 441.9	31 514.6	5 249.6	4 064.0	1 185.6	1 755.2	759.4	995.8	1 922.4	(S)	.5
Other.....	(S)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
Not in use.....	981.0	284.0	23.3	22.8	(S)	8.0	(S)	(S)	129.4	(S)	6.3
Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>											
Pickup.....	33 659.6	25 244.5	4 994.6	3 912.3	1 082.3	1 124.1	595.6	528.4	1 955.8	340.6	.2
Minivan.....	6 129.6	4 854.3	712.3	555.3	157.0	317.1	146.6	170.5	237.3	8.6	2.0
Panel or van.....	5 701.0	3 955.9	1 002.2	765.0	237.2	487.5	208.5	279.0	209.3	46.2	2.1
Utility.....	7 140.2	5 597.3	884.8	643.5	241.3	307.2	176.0	131.2	328.4	22.4	1.8
Station wagon.....	1 457.9	1 080.0	230.5	172.1	58.4	89.5	28.5	61.1	52.1	(S)	4.4
Multistop or stepvan <sup>1</sup> .....	408.4	259.0	114.9	92.3	22.6	14.5	5.8	8.6	14.0	6.0	2.9
Platform with added devices.....	295.7	192.1	45.6	35.5	10.1	7.7	4.5	3.3	43.1	7.1	2.8
Low boy or depressed center.....	89.8	48.3	23.9	17.4	6.4	11.4	5.7	5.7	5.2	1.0	3.2
Basic platform.....	1 183.3	732.9	189.8	142.2	47.6	92.9	48.8	44.1	124.4	43.2	1.4
Livestock truck.....	48.3	24.2	11.5	6.8	4.8	6.4	3.5	2.9	4.9	1.2	5.8
Insulated nonrefrigerated van.....	23.3	5.7	7.4	4.3	3.1	9.6	3.7	6.0	.3	(S)	8.2
Insulated refrigerated van.....	204.8	50.8	63.2	37.7	25.6	86.2	26.9	59.3	2.5	2.1	2.6
Drop-frame van.....	60.1	24.2	12.6	9.0	3.6	22.3	8.2	14.1	.7	(S)	5.3
Open-top van.....	20.1	9.0	7.1	4.5	2.6	1.7	1.1	.6	2.0	(S)	6.8
Basic enclosed van.....	785.4	288.2	228.2	138.7	89.5	241.0	106.3	134.7	16.4	11.6	1.4
Beverage.....	73.0	46.6	24.9	21.7	3.2	.6	.6	(S)	(S)	(S)	5.6
Public utility.....	157.0	121.6	22.3	18.7	3.7	1.6	.8	(S)	9.6	(S)	4.2
Winch or crane.....	58.8	34.4	11.2	7.6	3.6	1.1	.7	(S)	10.7	1.4	5.6
Wrecker.....	104.1	84.4	10.4	8.6	1.8	.5	(S)	1.8	6.6	(S)	5.3
Pole or logging.....	53.9	24.6	23.2	19.4	3.8	1.3	.8	.5	3.9	.8	4.2
Auto transport.....	22.3	4.8	7.9	1.9	5.9	9.2	6.6	2.7	(S)	(S)	8.3
Service truck.....	144.1	99.2	29.5	23.7	5.7	3.4	2.4	(S)	10.4	1.6	4.3
Yard tractor.....	8.1	2.0	(S)	(S)	(S)	.1	(S)	(S)	5.5	.2	9.0
Oilfield truck.....	26.5	11.1	6.4	4.9	1.5	.2	(S)	.2	7.4	1.0	8.4
Grain body.....	310.8	217.8	25.3	18.4	6.9	6.5	4.8	1.7	56.4	4.8	2.1
Garbage hauler.....	72.4	58.8	11.1	8.7	2.4	.7	.6	.1	1.1	.7	4.5
Dump truck.....	611.9	426.6	81.5	67.9	13.6	7.8	5.4	2.4	77.7	18.4	1.7
Tank truck (liquids or gases).....	231.9	123.1	57.8	37.3	20.4	24.1	14.5	9.6	23.2	3.7	2.5
Tank truck (dry bulk).....	33.8	14.6	12.3	6.1	6.2	5.5	4.3	1.2	1.1	.4	5.7
Concrete mixer.....	61.0	55.4	2.2	2.2	(S)	(S)	(S)	(S)	2.3	.9	4.2
Other.....	23.7	8.7	7.2	5.2	2.1	3.7	2.5	1.2	1.1	3.0	8.1
Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>											
Less than 5,000.....	12 284.3	8 642.2	1 275.3	997.1	278.2	378.4	180.4	198.0	1 450.2	538.2	1.4
5,000 to 9,999.....	12 273.1	9 759.5	1 331.9	967.2	364.7	536.3	243.9	292.3	645.5	(Z)	1.4
10,000 to 19,999.....	22 656.5	18 014.4	3 100.0	2 464.4	635.6	791.9	357.1	434.9	750.1	(Z)	.9
20,000 to 29,999.....	7 499.5	5 171.6	1 653.7	1 296.2	357.5	438.0	266.6	171.4	236.2	(Z)	2.0
30,000 to 49,999.....	3 215.3	1 755.4	1 106.2	838.9	267.3	248.1	148.4	99.7	105.7	(Z)	3.2
50,000 to 74,999.....	717.0	268.7	273.1	170.4	102.7	152.8	90.1	62.7	22.4	(Z)	5.6
75,000 or more.....	554.9	86.5	122.1	54.8	67.4	340.5	127.9	212.6	(S)	(Z)	3.8
<b>WEEKS OPERATED<sup>1</sup></b>											
Less than 1.....	1 478.4	616.9	62.5	47.3	15.2	38.1	35.3	(S)	244.0	516.9	4.9
1 to 4.....	1 779.1	1 184.9	209.9	159.2	50.7	105.6	53.0	52.6	278.1	(S)	3.8
5 to 8.....	1 790.9	1 240.8	236.8	173.1	63.6	138.8	56.4	82.4	174.4	(S)	3.7
9 to 12.....	1 829.9	1 243.7	297.4	211.8	85.6	106.1	37.8	68.3	182.8	(Z)	4.0
13 to 16.....	1 332.5	965.5	186.2	127.0	59.2	90.3	34.2	48.2	90.5	(Z)	4.6
17 to 20.....	1 318.4	914.7	208.6	143.2	65.4	98.5	55.9	42.6	96.7	(Z)	4.9
21 to 24.....	1 716.0	1 233.0	273.1	186.1	86.9	113.9	63.4	50.5	96.0	(Z)	4.2
25 to 28.....	2 522.6	1 798.7	403.4	277.0	126.4	163.8	77.2	86.6	156.7	(Z)	3.3
29 to 32.....	1 786.6	1 331.2	249.5	210.3	39.2	113.0	29.8	83.2	92.8	(Z)	4.2
33 to 36.....	1 801.1	1 361.5	276.9	217.8	59.1	69.3	34.9	34.3	93.6	(Z)	4.0
37 to 40.....	1 801.6	1 316.0	297.8	239.6	58.2	113.1	45.9	67.2	74.7	(Z)	3.9
41 to 44.....	2 008.6	1 456.5	325.3	248.9	76.4	107.4	56.3	51.1	119.4	(Z)	3.8
45 to 48.....	3 998.5	2 908.7	712.6	552.9	159.7	221.4	108.6	112.8	155.8	(Z)	2.9
49 to 52.....	33 536.2	25 751.9	5 074.9	3 957.0	1 117.9	1 368.2	693.3	674.9	1 341.1	(Z)	.7
Not reported.....	500.5	376.3	47.5	37.9	9.7	38.5	18.2	20.2	17.5	20.8	8.9

See footnotes at end of table.

**Table 6. Trucks by Primary Range of Operation: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>BASE OF OPERATION</b>											
Percentage of miles traveled outside base-of-operation State:											
Less than 25 percent .....	48 496.3	37 275.5	6 952.1	5 531.5	1 420.6	1 081.8	775.5	306.2	2 655.5	531.5	.4
25 to 49 percent .....	2 184.1	1 293.6	488.7	285.6	203.0	335.5	147.0	188.5	66.3	(Z)	3.3
50 to 74 percent .....	1 492.6	461.2	348.9	190.0	158.9	637.6	228.5	411.1	44.9	(Z)	4.0
75 to 100 percent .....	1 062.5	298.5	188.8	105.3	83.5	547.2	137.0	410.1	28.0	(Z)	4.2
Not reported .....	5 264.3	3 927.7	769.2	594.3	174.8	193.3	100.2	93.1	372.2	(S)	2.3
<b>VEHICLE SIZE</b>											
Light .....	55 193.3	41 527.1	7 998.2	6 193.2	1 804.9	2 296.2	1 147.3	1 148.9	2 895.1	476.6	.2
Medium .....	1 258.5	786.6	229.9	179.2	50.7	79.9	37.1	42.7	128.0	34.1	2.6
Light-heavy .....	732.3	493.6	127.4	98.7	28.7	22.5	17.2	5.3	76.1	12.6	1.7
Heavy-heavy .....	2 016.6	892.9	506.8	317.9	189.0	487.2	212.7	274.5	114.7	14.9	.6
<b>AVERAGE WEIGHT (POUNDS)</b>											
Less than 6,001 .....	50 545.7	38 457.5	7 042.4	5 476.0	1 566.4	2 039.6	1 003.9	1 035.7	2 618.8	387.4	.3
6,001 to 10,000 .....	4 647.5	3 069.6	955.8	717.3	238.5	256.6	143.3	113.3	276.4	89.2	2.3
10,001 to 14,000 .....	694.3	432.9	129.0	100.8	28.2	57.9	28.2	29.7	54.6	19.9	4.3
14,001 to 16,000 .....	282.4	171.1	54.2	42.8	11.4	11.5	3.3	8.2	38.1	7.5	3.8
16,001 to 19,500 .....	282.3	182.7	46.7	35.5	11.2	10.7	5.9	4.9	35.5	6.7	3.3
19,501 to 26,000 .....	732.0	493.6	127.4	98.7	28.7	22.5	17.2	5.3	75.9	12.6	1.7
26,001 to 33,000 .....	387.3	243.0	83.0	62.4	20.6	17.6	9.5	8.1	36.2	7.6	2.2
33,001 to 40,000 .....	232.6	135.6	51.0	33.8	17.2	23.0	14.2	8.9	20.8	2.1	2.4
40,001 to 50,000 .....	338.6	191.4	72.9	48.6	24.3	46.0	24.2	21.7	26.5	1.9	1.7
50,001 to 60,000 .....	226.7	112.0	52.3	33.1	19.2	49.7	22.0	27.7	11.6	1.1	2.0
60,001 to 80,000 .....	781.1	192.8	225.7	126.2	99.5	343.8	137.9	205.9	16.5	2.2	.8
80,001 to 100,000 .....	33.3	13.2	13.6	8.8	4.7	4.3	2.8	1.5	2.2	.1	4.4
100,001 to 130,000 .....	12.3	2.8	6.6	3.6	2.9	2.3	1.7	.6	.7	(Z)	5.8
130,001 or more .....	4.6	2.0	1.8	1.3	.5	.6	.4	.2	.2	(Z)	8.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>											
Less than 20.0 <sup>1</sup> .....	54 981.7	41 468.7	7 887.7	6 130.4	1 757.3	2 221.2	1 103.2	1 118.0	2 928.0	476.0	.2
20.0 to 27.9 .....	1 798.5	1 232.5	307.3	243.6	63.7	39.4	25.9	13.4	178.3	40.9	1.4
28.0 to 35.9 .....	1 034.5	569.4	256.1	175.1	81.1	133.2	69.5	63.7	67.6	8.2	3.7
36.0 to 40.9 .....	142.9	91.7	35.2	26.4	8.9	7.4	3.7	3.7	6.7	1.9	3.6
41.0 to 44.9 .....	72.4	44.0	20.0	15.2	4.8	5.1	1.9	(S)	2.4	.9	4.8
45.0 or more .....	1 170.8	294.0	355.9	198.4	157.5	479.7	210.1	269.6	31.0	10.3	.9
Not reported .....	(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
<b>YEAR MODEL</b>											
1993 .....	570.2	408.1	96.1	72.3	23.8	41.6	16.0	25.6	22.7	(S)	7.5
1992 .....	3 493.4	2 371.2	683.5	536.1	147.5	344.3	200.6	143.8	94.2	(S)	3.0
1991 .....	4 775.9	3 451.3	868.1	627.6	240.5	317.3	139.2	178.1	137.8	(S)	2.6
1990 .....	4 404.2	3 258.6	696.5	525.5	170.9	332.8	149.0	183.9	112.4	(S)	2.7
1989 .....	4 871.2	3 644.1	766.3	591.1	175.2	269.7	113.3	156.4	190.9	.2	2.5
1988 .....	4 447.8	3 327.1	704.5	524.9	179.6	251.5	128.0	123.5	162.4	(S)	2.6
1987 .....	4 096.2	3 082.5	694.9	534.1	160.8	173.3	84.0	89.3	137.8	(S)	2.7
1986 .....	4 753.0	3 578.2	716.8	549.3	167.5	248.1	98.5	149.6	188.9	(S)	2.6
1985 .....	3 637.0	2 707.7	522.4	414.3	108.1	157.1	78.0	81.0	183.4	3.5	2.8
1984 .....	3 381.6	2 552.0	514.2	378.5	135.7	138.6	78.8	59.8	146.5	(S)	3.0
1983 .....	2 009.0	1 447.1	338.2	276.8	61.4	97.8	51.4	46.5	122.1	(S)	3.9
Pre-1983 .....	18 761.2	13 809.5	2 260.7	1 758.5	502.3	513.6	279.6	234.0	1 715.0	462.4	1.0
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>											
Purchased new .....	26 967.2	19 740.7	4 489.9	3 414.3	1 075.6	1 562.2	731.8	830.4	1 108.3	66.1	.8
Purchased used .....	30 417.3	22 819.3	4 038.8	3 154.9	883.9	1 106.3	559.8	546.4	2 019.5	433.5	.7
Leased from someone else .....	1 397.1	845.5	275.0	188.6	86.3	208.3	120.2	88.1	66.0	2.4	4.4
Other .....	102.0	57.1	(S)	(S)	(S)	1.4	.2	1.1	(S)	(S)	28.9
Not reported .....	317.1	237.7	21.6	17.9	(S)	7.8	2.3	5.5	13.8	36.2	10.6
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>											
Leased without driver .....	501.7	213.3	149.7	96.5	53.2	119.9	54.8	65.1	16.1	2.7	1.9
Leased with driver .....	76.1	26.4	16.2	10.3	5.9	29.7	12.1	17.6	3.1	.8	3.7
Leased with owner-operator .....	154.9	55.6	29.9	19.1	10.8	59.0	18.4	40.6	8.6	1.7	2.8
Provisions of lease:											
Financing .....	184.8	86.0	45.0	31.2	13.8	48.9	19.0	29.9	4.3	.6	3.4
Full maintenance .....	161.8	44.4	59.1	35.9	23.3	54.3	27.3	26.9	3.7	(S)	3.1
Maintenance on specific parts .....	13.3	6.0	2.8	2.1	.8	4.3	1.6	2.7	.2	(Z)	11.8
Payment of taxes .....	134.7	40.2	42.9	23.9	19.0	48.5	20.7	27.8	2.9	(S)	3.5
Obtaining licenses and permits .....	179.7	45.5	55.2	31.7	23.5	75.4	30.6	44.8	3.0	.7	2.8
Record keeping for leased trucks .....	123.5	24.4	43.1	22.7	20.4	53.9	23.4	30.4	2.0	(S)	3.2
Other .....	26.2	6.6	7.6	5.0	2.6	11.3	4.0	7.3	(S)	(S)	6.3

See footnotes at end of table.

**Table 6. Trucks by Primary Range of Operation: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>PRIMARY OPERATOR CLASSIFICATION</b>											
Not for hire -----	58 004.7	43 310.1	8 534.9	6 584.2	1 950.7	2 430.1	1 198.9	1 231.2	3 194.0	535.5	.2
Business use -----	15 706.9	10 709.3	3 078.1	2 349.2	728.9	591.5	388.9	202.6	1 132.3	195.8	1.1
Personal transportation -----	41 080.7	31 718.0	5 264.9	4 079.3	1 185.7	1 762.7	762.3	1 000.4	1 998.7	336.4	.5
Mixed—business use/ personal transportation -----	1 217.0	882.8	191.9	155.8	36.2	76.0	47.7	28.2	63.1	(S)	5.4
For hire -----	888.4	266.6	248.3	152.1	96.1	354.9	138.8	216.1	15.9	(S)	2.1
Motor carrier -----	567.4	152.0	152.8	86.2	66.6	257.6	98.9	158.7	4.9	(S)	1.4
Owner/ operator -----	153.8	30.3	43.7	27.2	16.5	77.8	26.4	51.4	2.0	(Z)	2.3
Independent -----	81.9	24.5	28.1	19.3	8.8	27.8	10.8	17.0	1.5	(Z)	3.4
Leased to a company -----	71.9	5.8	15.6	7.9	7.7	50.0	15.6	34.4	.5	(Z)	3.0
Not reported -----	31.1	16.9	7.3	5.2	2.1	4.8	2.3	2.6	.9	(Z)	6.9
Daily rental -----	307.7	123.5	79.1	52.7	26.5	100.9	76.6	24.3	(S)	(S)	10.7
Mixed—not for hire/ for hire -----	(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(S)
For-hire jurisdiction:											
Interstate -----	412.4	42.2	77.2	32.1	45.1	291.9	98.2	193.7	1.1	(Z)	1.4
Intrastate -----	183.4	72.1	83.0	53.8	29.2	24.7	19.6	5.1	3.6	(S)	2.9
Local -----	96.2	62.7	26.4	21.7	4.7	5.3	1.6	3.7	1.8	(Z)	4.3
Not reported -----	60.3	22.1	17.3	11.1	6.2	18.4	8.3	10.1	1.3	1.2	5.0
Type of carrier (interstate only):											
Contract -----	167.5	8.3	29.4	12.0	17.4	129.5	47.7	81.8	.3	(Z)	1.8
Common -----	226.7	32.7	42.1	17.3	24.9	151.2	46.7	104.5	.7	(Z)	2.2
Exempt -----	14.6	1.0	4.9	2.7	2.3	8.5	3.0	5.5	(S)	(Z)	6.3
Not reported -----	3.5	.2	.7	.2	.5	2.6	.8	1.9	(Z)	(Z)	11.1
Kind of service <sup>1</sup> :											
Truckload -----	453.2	84.2	112.8	60.4	52.4	250.8	88.6	162.2	5.3	(S)	1.2
Less than truckload -----	231.2	90.0	72.3	46.4	25.9	67.8	29.4	38.3	1.2	(Z)	3.0
Not reported -----	67.9	25.0	18.8	11.9	6.9	21.7	9.6	12.1	1.4	1.2	4.6
<b>PRIMARY PRODUCTS CARRIED</b>											
Farm products -----	1 349.8	913.6	206.0	165.4	40.6	51.7	24.0	27.7	178.4	(S)	4.0
Live animals -----	706.8	430.8	145.9	122.2	23.7	46.3	37.3	9.0	83.9	(Z)	5.5
Animal feed <sup>1</sup> -----	510.9	324.7	68.5	59.4	9.1	9.6	6.8	2.8	108.0	(Z)	6.1
Mining products -----	55.9	29.7	12.7	10.4	2.3	3.4	2.4	.9	10.2	(Z)	10.5
Logs and other forest products -----	214.5	137.4	55.1	43.9	11.2	3.8	2.6	1.2	18.2	(Z)	9.9
Lumber and fabricated wood products -----	498.9	335.1	99.0	71.6	27.3	49.5	37.6	11.9	15.3	(Z)	7.1
Processed foods -----	723.0	385.6	194.8	139.1	55.7	110.4	51.8	58.6	32.2	(Z)	3.8
Textile mill products -----	247.1	139.4	67.1	55.3	11.9	30.2	14.6	15.6	10.3	(Z)	9.6
Building materials -----	1 287.9	946.1	237.0	184.9	52.1	36.3	24.3	12.0	68.5	(S)	3.9
Household goods -----	102.6	60.9	15.4	11.0	4.4	22.7	7.7	15.0	(S)	(Z)	9.7
Furniture or hardware -----	195.9	129.7	32.7	25.1	7.6	27.5	10.9	16.6	6.0	(Z)	10.0
Paper products -----	295.5	147.1	102.1	65.0	37.1	39.9	13.1	26.8	(S)	(Z)	10.3
Chemicals -----	499.3	321.7	115.5	57.4	58.1	25.6	13.3	12.3	36.5	(Z)	6.9
Petroleum -----	278.3	170.9	65.0	38.0	27.0	15.4	(S)	3.0	27.0	(Z)	5.9
Plastics and/ or rubber -----	120.7	69.3	30.8	25.0	5.8	15.2	9.0	6.3	(S)	(Z)	10.8
Primary metal products -----	258.7	148.6	61.3	47.7	13.6	45.7	26.2	19.6	3.1	(Z)	10.3
Fabricated metal products -----	350.8	236.4	79.0	67.7	11.3	28.6	15.8	12.8	6.9	(S)	8.8
Machinery -----	645.9	392.2	179.6	130.8	48.8	35.4	19.7	15.7	38.7	(Z)	6.3
Transportation equipment -----	529.9	379.9	90.7	68.7	22.1	43.3	23.1	20.2	15.9	(Z)	6.8
Glass products -----	38.2	23.1	10.0	7.8	2.1	5.1	2.2	2.9	(S)	(Z)	19.0
Miscellaneous products of manufacturing -----	491.8	312.4	112.5	90.0	22.5	57.6	39.3	18.4	9.2	(Z)	7.3
Industrial "waste" water <sup>1</sup> -----	11.4	4.7	1.9	1.8	(S)	.1	(S)	(S)	(S)	(Z)	27.3
Scrap, refuse, or garbage -----	244.5	202.3	26.5	21.0	5.5	1.8	1.1	.6	14.0	(Z)	8.5
Mixed cargoes -----	596.6	323.3	144.2	108.1	36.1	97.2	59.0	38.2	31.9	(Z)	6.5
Craftsman's equipment -----	2 895.1	2 075.5	629.8	500.3	129.5	63.3	34.9	28.4	126.4	(Z)	3.3
Recyclable products <sup>1</sup> -----	71.3	55.2	12.0	7.7	4.3	2.8	1.1	1.3	(Z)	(Z)	14.4
Hazardous waste (EPA manifest) <sup>1</sup> -----	7.4	1.0	2.6	1.7	.9	3.4	1.6	1.8	(S)	(Z)	13.0
Hazardous waste (non-EPA manifest) <sup>1</sup> -----	3.1	1.0	1.6	1.0	.6	.4	(S)	.2	(S)	(Z)	22.4
Personal transportation -----	40 443.2	31 513.6	5 251.9	4 066.3	1 185.6	1 755.2	759.4	995.8	1 922.4	(S)	.5
Passengers <sup>1</sup> -----	1 065.8	785.0	172.3	114.6	57.7	44.3	38.5	5.8	64.2	(Z)	5.2
No load carried -----	3 356.0	2 348.7	586.8	435.7	151.1	201.1	117.7	83.4	219.2	(S)	3.0
Not in use -----	987.3	288.3	23.4	22.9	(S)	8.0	(S)	(S)	129.7	537.9	6.3
Other -----	116.7	67.2	28.5	21.6	6.9	4.9	2.7	2.2	16.1	(S)	9.9
Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>											
Hazmat placard names <sup>1</sup> :											
Explosives 1.1 (formerly explosive A) -----	14.9	8.3	.9	.6	.3	5.5	1.3	4.2	(S)	(Z)	12.1
Explosives 1.2 (formerly explosive A) -----	4.5	3.5	.1	(S)	(S)	.8	(S)	.6	(S)	(Z)	11.5
Explosives 1.3 (formerly explosive B) -----	8.2	3.8	(S)	.2	(S)	1.7	(S)	1.0	(Z)	(Z)	19.7
Explosives 1.4 (formerly dangerous) -----	27.8	16.2	3.0	1.4	1.7	8.4	2.8	5.5	(S)	(Z)	7.3
Explosives 1.5 (formerly blasting agents) -----	16.1	8.4	1.7	1.1	.6	5.6	.5	5.0	.4	(Z)	8.0
Explosives 1.6 (formerly dangerous) -----	20.7	10.9	3.2	2.0	1.2	6.5	1.2	5.3	(S)	(Z)	7.8
Flammable gas -----	103.9	54.9	25.3	14.0	11.2	22.0	8.9	13.1	1.8	(Z)	4.3
Nonflammable gas -----	74.7	32.6	17.3	8.1	9.2	24.6	8.6	16.0	(S)	(Z)	4.8
Poisonous gas -----	28.9	14.8	4.9	2.2	2.7	9.2	4.1	5.2	(S)	(Z)	6.1
Flammable -----	182.0	70.5	42.0	24.9	17.1	65.8	23.4	42.4	3.6	(S)	2.6
Combustible -----	110.3	42.1	25.2	14.3	10.9	40.2	11.9	28.3	2.9	(Z)	3.1
Flammable solid -----	66.6	25.2	11.6	4.6	7.0	29.5	7.8	21.6	(S)	(Z)	4.8
Spontaneously combustible (formerly flammable solid) -----	29.4	14.4	3.5	1.3	2.2	11.5	3.9	7.5	(S)	(Z)	7.0
Dangerous when wet (formerly flammable solid W) -----	36.2	16.2	4.2	2.0	2.3	15.6	5.2	10.5	(S)	(Z)	6.1
Oxidizer -----	81.8	25.6	15.1	9.0	6.1	40.2	12.5	27.7	(S)	(S)	3.7
Oxygen -----	32.4	18.4	5.5	2.7	2.8	8.3	.9	7.4	(S)	(Z)	8.0
Organic peroxide -----	30.6	13.5	3.8	1.7	2.1	13.3	3.8	9.5	(S)	(Z)	5.8
Poison (formerly poisons A and B, solids, and liquids) -----	51.8	19.8	8.4	4.9	3.5	23.3	7.3	16.1	.2	(S)	4.7
Keep away from food -----	30.8	14.2	4.9	2.9	2.1	11.5	4.4	7.1	(S)	(Z)	6.2

See footnotes at end of table.

**Table 6. Trucks by Primary Range of Operation: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup>—Con.</b>											
Hazmat placard names <sup>1</sup> —Con.											
Radioactive .....	22.6	12.7	2.1	1.0	1.1	7.7	2.5	5.2	.1	(Z)	7.1
Corrosive .....	129.3	33.1	27.6	15.2	12.4	67.3	22.5	44.8	1.2	(Z)	2.9
Class 9 .....	38.4	16.9	6.6	3.7	2.9	14.6	6.0	8.6	.3	(Z)	5.5
No hazardous materials carried .....	57 869.8	42 930.5	8 652.0	6 644.8	2 007.2	2 726.4	1 351.2	1 375.2	3 103.5	457.3	.2
Not reported .....	26.6	8.7	7.5	4.1	3.4	10.1	3.9	6.2	.3	(Z)	7.1
<b>TRUCK FLEET SIZE<sup>1</sup></b>											
1 .....	16 390.3	11 974.6	2 655.9	2 068.0	587.8	795.6	373.4	422.3	865.1	99.2	1.2
2 to 5 .....	8 271.5	5 823.5	1 320.5	1 011.4	309.0	325.2	179.0	146.3	672.2	130.1	1.7
6 to 9 .....	1 384.6	940.7	291.9	234.7	57.2	50.7	27.3	23.5	92.7	8.6	4.1
10 to 24 .....	1 509.1	966.5	324.1	245.8	78.3	98.7	30.8	30.8	112.4	7.4	3.7
25 to 99 .....	1 246.3	752.0	295.7	221.3	74.4	122.2	65.2	56.9	72.1	4.4	3.6
100 or more .....	1 523.6	737.7	404.1	277.6	126.5	305.4	152.2	153.1	73.8	2.8	3.2
Not reported .....	28 875.4	22 505.4	3 570.3	2 730.2	840.1	1 188.1	549.5	638.6	1 325.8	285.9	.8
<b>MILES PER GALLON<sup>1</sup></b>											
Less than 5 .....	589.3	341.3	122.9	83.9	39.0	71.2	35.9	35.3	51.6	(S)	1.5
5 to 6.9 .....	1 687.5	806.0	383.9	241.4	142.4	383.1	166.1	216.9	111.8	2.8	.9
7 to 8.9 .....	1 252.0	811.7	238.7	182.0	56.7	84.9	42.2	42.8	114.0	2.7	2.6
9 to 10.9 .....	4 859.3	3 566.4	704.9	517.8	187.1	179.7	86.8	92.8	386.0	(S)	2.3
11 to 12.9 .....	7 245.3	5 328.7	1 055.6	782.4	273.1	267.5	131.1	136.5	524.2	69.3	1.9
13 to 14.9 .....	7 703.2	5 684.5	1 185.4	923.1	262.3	333.7	147.7	186.0	402.8	96.8	2.0
15 or more .....	35 227.8	26 920.8	5 134.2	4 028.5	1 105.7	1 559.8	801.5	758.3	1 551.3	61.6	.6
15 to 20.9 .....	25 453.6	19 489.4	3 613.9	2 798.8	815.1	1 162.0	644.0	518.0	1 155.2	33.2	.9
21 to 24.9 .....	7 194.9	5 585.4	1 054.4	834.3	220.0	279.6	109.0	170.6	253.8	(S)	2.1
25 or more .....	2 579.3	1 846.0	465.9	395.3	70.6	118.3	48.5	69.8	142.4	(S)	3.7
Not reported .....	636.3	240.9	36.9	29.9	6.9	6.0	3.2	2.8	72.2	280.4	5.4
<b>EQUIPMENT TYPE<sup>3 4</sup></b>											
Braking system .....	5 513.7	3 259.5	1 074.2	772.0	302.2	565.2	262.2	303.0	470.9	144.0	.3
Hydraulic .....	1 294.8	875.0	187.9	151.1	36.9	30.8	17.3	13.5	166.8	34.3	1.3
Hydraulic (power) .....	1 504.9	1 039.3	275.3	218.6	56.7	45.4	23.3	22.2	122.3	22.6	1.1
Air .....	1 973.3	853.0	525.0	333.4	191.5	465.5	211.4	254.1	110.4	19.4	.6
Other <sup>1</sup> .....	71.0	46.6	14.5	12.0	2.5	2.8	1.4	1.4	5.5	1.6	6.4
Not reported .....	669.6	445.6	71.5	57.0	14.5	20.6	8.8	11.8	65.9	66.1	1.9
Antilock brakes <sup>1 3</sup> .....	12 909.9	9 311.4	2 289.3	1 761.2	528.1	814.3	401.9	412.4	474.2	(S)	1.4
Power steering <sup>3</sup> .....	46 485.2	34 200.4	7 367.4	5 629.8	1 737.6	2 547.5	1 217.5	1 330.0	2 178.8	191.0	.4
Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	183.8	119.7	37.0	11.1	(S)	(S)	(S)	(S)	(S)	(Z)	18.6
Air-conditioning <sup>3</sup> .....	34 690.4	25 245.4	5 665.4	4 262.9	1 402.5	2 316.1	1 082.6	1 233.5	1 362.6	101.0	.6
Wheelchair lift <sup>1 3</sup> .....	170.2	133.3	16.1	16.1	(Z)	(S)	(S)	(S)	16.2	(Z)	11.9
Engine retarder <sup>3</sup> .....	540.0	173.3	145.7	89.6	56.0	198.1	71.0	127.1	19.8	3.1	1.2
Reflective materials <sup>3</sup> .....	846.6	440.4	194.1	136.0	58.1	158.9	63.9	95.0	46.7	6.4	1.4
Electronic vehicle management system <sup>3</sup> .....	7 684.0	5 634.9	1 259.3	942.1	317.2	505.9	221.3	284.6	268.0	(S)	2.0
Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	46.8	10.0	6.5	4.9	1.6	29.9	5.2	24.7	4	(S)	5.2
Trip recorders/on board computer system <sup>1 3</sup> .....	199.9	55.3	62.5	36.6	25.9	77.4	30.3	47.2	3.4	1.3	2.7
Navigational systems <sup>3</sup> .....	31.0	7.0	4.2	3.3	.9	18.1	2.8	15.3	1.5	(S)	6.3
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>											
Aerodynamic features .....	575.9	145.6	143.9	75.5	68.5	278.6	103.7	174.9	6.7	1.0	1.4
Axle or drive ratio .....	1 020.6	424.5	257.5	160.1	97.4	293.7	116.9	176.8	40.8	4.1	1.2
Fuel economy engine .....	1 117.7	420.4	326.3	200.3	126.0	335.9	138.5	197.4	31.8	3.4	1.0
Radial tires .....	45 938.3	33 853.2	7 441.8	5 729.2	1 712.6	2 558.8	1 254.4	1 304.3	1 903.7	180.8	.4
Road speed governors .....	1 137.6	538.3	288.8	192.6	96.2	240.5	99.5	141.0	60.9	9.1	1.1
Variable fan drives .....	999.3	363.2	297.4	182.3	115.1	307.8	133.4	174.4	26.4	4.4	1.1
Other fuel conservation devices .....	258.3	89.6	51.0	31.1	19.9	111.7	36.2	75.6	5.3	(S)	2.2
<b>MAINTENANCE<sup>3</sup></b>											
General maintenance performed by—											
Owner .....	32 804.7	24 557.0	4 695.6	3 621.5	1 074.1	1 332.6	640.8	691.8	1 951.0	268.4	.7
Company's maintenance facilities .....	4 417.6	2 713.7	911.2	624.5	286.7	447.7	240.0	207.6	323.9	21.3	2.1
Dealership's service department .....	10 438.7	7 695.7	1 658.8	1 219.6	439.2	736.0	310.5	425.6	345.5	2.7	1.6
Leasing company .....	247.9	139.1	60.5	40.5	20.0	30.4	17.1	13.3	(S)	(S)	10.5
Independent garage .....	18 541.7	14 124.4	2 746.3	2 150.8	595.5	883.0	457.5	425.5	747.4	40.5	1.1
Component distributorship .....	599.4	369.5	110.9	86.8	24.1	58.8	14.8	44.0	55.1	(S)	7.4
No one .....	724.4	460.4	65.0	59.7	5.3	32.4	7.6	(S)	82.5	84.1	7.4
Other .....	420.3	296.3	69.2	57.9	11.4	16.1	4.1	12.0	29.1	9.6	9.9
Not reported .....	2 155.6	1 519.2	220.2	174.7	45.5	67.7	34.8	32.9	185.0	163.5	3.8
Major overhauls performed by—											
Owner .....	6 699.0	4 864.7	972.3	736.4	235.9	258.4	149.9	108.5	461.5	142.2	2.0
Company's maintenance facilities .....	2 067.4	1 195.2	456.4	316.8	139.6	132.3	61.8	111.5	161.1	11.0	2.8
Dealership's service department .....	7 008.4	5 122.5	1 170.7	858.6	312.2	496.8	219.9	276.9	214.9	3.5	2.0
Leasing company .....	132.5	61.8	37.8	27.6	10.2	31.6	9.5	1.2	(S)	(S)	14.5
Independent garage .....	11 047.1	8 295.5	1 731.3	1 348.3	383.0	416.8	224.6	192.1	546.0	57.6	1.6
Component distributorship .....	1 306.9	835.1	276.0	200.0	76.0	112.3	44.8	67.5	79.4	(S)	4.7
No one .....	3 809.1	3 058.8	359.9	278.5	77.4	170.4	79.8	90.6	132.0	92.0	2.9
Other .....	327.0	233.9	19.7	14.6	(S)	20.1	(S)	13.4	47.2	6.1	11.6
Not reported .....	29 077.7	21 471.8	4 267.9	3 316.7	951.2	1 387.7	678.3	709.4	1 692.7	257.7	.8

See footnotes at end of table.

**Table 6. Trucks by Primary Range of Operation: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>ENGINE TYPE AND SIZE</b>											
Engine .....	59 200.8	43 700.3	8 862.3	6 789.0	2 073.3	2 885.9	1 414.4	1 471.5	3 214.0	538.3	.2
Gasoline .....	55 016.7	41 508.7	7 832.7	6 050.6	1 782.1	2 229.9	1 130.1	1 099.8	2 997.1	448.3	.2
Diesel .....	3 713.2	1 896.6	976.7	695.3	281.4	636.1	277.0	359.2	164.5	39.3	1.9
Liquefied gas or other <sup>1</sup> .....	283.2	183.3	41.5	34.4	7.1	(S)	(S)	(S)	32.9	6.3	10.1
Not reported .....	187.7	111.6	11.4	8.8	2.7	.7	(S)	(S)	19.5	44.4	12.3
Cylinders <sup>5</sup> .....	59 200.8	43 700.3	8 862.3	6 789.0	2 073.3	2 885.9	1 414.4	1 471.5	3 214.0	538.3	.2
4 .....	11 697.2	9 335.2	1 521.7	1 189.0	332.7	306.6	163.5	143.1	470.3	63.4	1.6
6 .....	20 292.8	14 854.2	3 230.4	2 489.0	741.5	1 262.0	602.8	659.3	886.3	59.8	1.0
8 .....	23 733.9	17 171.7	3 728.3	2 833.8	894.5	1 201.7	585.4	616.4	1 426.9	205.3	.9
Other .....	4.2	(S)	.6	.6	(S)	(Z)	(Z)	(Z)	(Z)	(S)	44.2
Not reported .....	3 472.7	2 335.6	381.3	276.7	104.6	115.5	62.7	52.8	430.5	209.8	2.3
Cubic inch displacement <sup>6</sup> .....	59 013.0	43 588.6	8 850.9	6 780.3	2 070.6	2 885.2	1 413.9	1 471.3	3 194.5	493.9	.2
Gasoline engines .....	55 016.7	41 508.7	7 832.7	6 050.6	1 782.1	2 229.9	1 130.1	1 099.8	2 997.1	448.3	.2
Less than 200 .....	18 394.5	14 544.8	2 395.5	1 878.4	517.1	629.2	319.4	309.8	748.6	76.4	1.1
200 to 299 .....	8 279.6	6 319.6	1 255.5	980.6	274.9	356.0	186.0	170.1	328.3	(S)	1.8
300 to 349 .....	11 059.2	8 139.8	1 815.2	1 468.7	346.5	492.6	240.2	252.4	574.6	37.0	1.5
350 to 399 .....	11 152.6	8 153.7	1 676.8	1 214.5	462.3	526.0	285.1	240.9	715.0	81.0	1.5
400 or more .....	2 136.6	1 479.8	322.7	239.4	83.3	156.6	64.6	92.0	139.1	38.4	3.8
Not reported .....	3 994.2	2 870.9	367.1	269.1	98.0	69.4	34.8	34.6	491.4	195.4	2.4
Diesel engines .....	3 713.2	1 896.6	976.7	695.3	281.4	636.1	277.0	359.2	164.5	39.3	1.9
Less than 400 .....	998.2	626.9	266.5	214.9	51.5	75.0	37.9	37.1	23.7	6.0	5.2
400 to 599 .....	1 047.3	617.2	272.2	213.5	57.2	90.9	38.5	52.4	58.3	(S)	4.2
600 to 799 .....	361.4	160.6	112.4	69.9	42.5	73.9	39.8	34.1	12.0	2.5	1.7
800 or more .....	584.3	109.8	157.1	81.7	75.4	306.3	118.9	189.3	8.6	2.5	.9
Not reported .....	722.0	382.0	168.5	115.3	53.2	90.1	43.9	46.2	61.8	19.5	2.1
Other engines .....	283.2	183.3	41.5	34.4	7.1	(S)	(S)	(S)	32.9	6.3	10.1
Less than 400 .....	171.1	106.3	31.2	25.7	5.5	(S)	(S)	(S)	15.3	(S)	12.1
400 or more .....	45.1	31.3	4.6	3.2	(S)	(S)	(S)	(Z)	8.3	(S)	29.0
Not reported <sup>1</sup> .....	66.9	45.7	5.7	(S)	(S)	(S)	(S)	(Z)	9.3	(S)	22.3
<b>REFUELING LOCATION<sup>1</sup></b>											
Central company-owned fueling facility .....	1 540.6	865.5	380.8	259.2	121.6	156.4	102.1	54.3	131.8	6.2	1.0
Single contract fueling facility located off-site .....	271.6	156.5	78.7	59.0	19.7	21.1	14.4	6.8	14.3	1.0	2.8
Public fueling stations .....	2 757.0	1 664.8	524.8	382.9	142.0	350.4	132.6	217.8	204.2	12.7	.7
Other .....	236.7	130.1	21.4	15.9	5.4	17.7	13.3	13.3	45.1	22.3	2.9
Not reported .....	707.7	442.5	68.5	55.0	13.5	19.4	8.6	10.8	75.5	101.8	1.9
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>											
Single-unit trucks .....	57 157.1	42 937.3	8 281.4	6 440.5	1 841.0	2 271.2	1 137.5	1 133.7	3 141.9	525.4	.2
2 axles .....	56 650.0	42 575.6	8 214.6	6 386.2	1 828.4	2 263.5	1 132.4	1 131.1	3 081.9	514.4	.2
3 axles .....	430.1	302.9	53.6	42.7	10.9	6.5	4.0	2.5	56.3	10.8	1.6
4 axles or more .....	77.0	58.8	13.2	11.6	1.6	1.2	1.1	(S)	3.7	.2	3.8
Combinations .....	2 043.6	763.0	580.9	348.6	232.3	614.7	276.9	337.9	72.1	12.9	2.1
Single-unit truck with trailer .....	114.4	70.2	29.8	21.5	8.3	9.5	5.8	3.6	4.3	.6	4.2
4 axles .....	66.2	45.9	13.8	10.8	3.1	4.6	2.4	2.2	1.7	(S)	6.5
5 axles or more .....	48.2	24.3	16.0	10.7	5.3	4.8	3.4	1.4	2.6	.4	4.8
Single-unit truck with utility trailer .....	763.2	400.2	187.4	122.3	65.1	135.4	69.9	65.5	38.1	(S)	5.6
3 axles .....	252.7	157.4	64.2	36.0	28.2	19.4	9.5	9.9	11.6	(S)	9.9
4 axles .....	474.4	218.7	117.5	82.4	35.1	111.9	58.1	53.7	24.4	(S)	7.3
5 axles or more .....	36.1	24.1	5.7	3.9	(S)	4.1	(S)	(S)	2.1	(S)	10.5
Truck-tractor with single trailer .....	1 107.1	282.0	343.6	197.3	146.3	442.7	187.2	255.5	29.4	9.5	.6
3 axles .....	76.7	41.2	26.3	18.5	7.7	6.5	4.0	2.4	2.3	.5	4.7
4 axles .....	172.3	62.4	57.1	34.7	22.4	40.4	20.9	19.4	8.6	3.8	2.4
5 axles or more .....	858.2	178.4	260.2	144.1	116.2	395.9	162.3	233.6	18.5	5.2	.6
Truck-tractor with double trailers .....	58.0	10.4	19.9	7.4	12.5	26.6	13.6	13.1	.3	.7	4.6
5 axles .....	39.2	6.6	12.2	4.1	8.1	19.7	9.4	10.3	(S)	.6	6.3
6 axles .....	5.8	.9	1.7	.3	1.3	3.0	1.5	1.5	(S)	(S)	10.9
7 axles or more .....	13.0	2.9	6.0	3.0	3.1	3.9	2.7	1.2	.1	(Z)	5.5
Truck-tractor with triple trailers .....	.9	(S)	.2	(S)	.1	.6	.4	.1	(S)	(Z)	21.0
7 axles .....	.4	(S)	.1	(Z)	.1	.3	.3	(Z)	(Z)	(Z)	39.0
8 axles or more .....	.5	.1	.1	(S)	.1	.3	.2	.1	(S)	(Z)	18.1
Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Powered axles .....	59 200.8	43 700.3	8 862.3	6 789.0	2 073.3	2 885.9	1 414.4	1 471.5	3 214.0	538.3	.2
1 .....	42 164.8	31 219.3	6 377.3	4 999.6	1 377.7	1 851.8	858.3	993.5	2 278.2	438.2	.5
2 .....	16 815.0	12 299.3	2 475.1	1 780.8	694.3	1 015.0	540.4	474.6	925.6	99.9	1.1
3 or more .....	29.0	17.3	3.5	2.5	1.1	4.4	2.4	2.0	3.6	(S)	6.1
Not reported .....	192.0	164.3	6.4	6.1	(S)	(S)	(S)	(S)	6.6	(Z)	20.6
<b>CAB TYPE<sup>7</sup></b>											
Cab forward of engine .....	110.0	67.7	18.8	16.1	2.7	9.3	2.9	6.4	11.1	3.1	5.1
Cab over engine .....	804.0	359.5	224.3	153.1	71.2	169.0	79.7	89.3	36.9	14.3	1.4
Conventional cab .....	3 851.4	2 335.2	729.0	520.1	208.9	365.2	169.8	195.3	347.8	74.3	.5
Cab beside engine .....	43.0	27.0	8.6	6.5	2.1	.8	.5	(S)	5.6	1.1	7.6
Other .....	101.3	61.4	27.5	22.0	5.5	2.3	1.6	.7	9.3	.9	5.3
Not reported .....	603.9	408.7	66.0	54.2	11.8	18.6	7.7	10.9	60.2	50.4	2.0

See footnotes at end of table.

**Table 6. Trucks by Primary Range of Operation: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>											
Total .....	54 088.3	40 732.0	7 824.3	6 048.1	1 776.2	2 325.4	1 155.2	1 170.2	2 782.9	423.7	.2
Pickups .....	33 659.6	25 244.5	4 994.6	3 912.3	1 082.3	1 124.1	595.6	528.4	1 955.8	340.6	.2
Minivans .....	6 129.6	4 854.3	712.3	555.3	157.0	317.1	146.6	170.5	237.3	8.6	2.0
Panels or vans .....	5 701.0	3 955.9	1 002.2	765.0	237.2	487.5	208.5	279.0	209.3	46.2	2.1
Utilities .....	7 140.2	5 597.3	884.8	643.5	241.3	307.2	176.0	131.2	328.4	22.4	1.8
Station wagons .....	1 457.9	1 080.0	230.5	172.1	58.4	89.5	28.5	61.1	52.1	(S)	4.4
Driving wheels .....	54 088.3	40 732.0	7 824.3	6 048.1	1 776.2	2 325.4	1 155.2	1 170.2	2 782.9	423.7	.2
4-wheel drive .....	15 448.2	11 755.5	2 140.6	1 575.4	565.2	629.0	381.3	247.7	841.2	82.1	1.2
2-wheel drive .....	38 448.1	28 812.3	5 677.3	4 466.5	1 210.7	1 681.8	760.7	921.1	1 935.1	341.6	.5
Front-wheel drive .....	8 850.3	6 688.1	1 246.9	955.8	291.1	363.4	189.9	173.5	507.0	44.9	1.7
Not reported .....	192.0	164.3	6.4	6.1	(S)	(S)	(S)	(S)	6.6	(Z)	20.6

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.



**Table 7. Trucks by Truck Type and Axle Arrangement: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Truck type and axle arrangement								
	Total	Single-unit trucks					Combinations		
		Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer		
							4 axles	5 axles or more	
<b>1 Total trucks</b> .....	<b>59 200.8</b>	<b>57 157.1</b>	<b>56 650.0</b>	<b>430.1</b>	<b>77.0</b>	<b>2 043.6</b>	<b>66.2</b>	<b>48.2</b>	
<b>2 Relative standard error (percent)</b> .....	<b>.2</b>	<b>.2</b>	<b>.2</b>	<b>1.6</b>	<b>3.8</b>	<b>2.1</b>	<b>6.5</b>	<b>4.8</b>	
<b>MAJOR USE</b>									
3 Agriculture .....	3 554.6	3 279.4	3 159.5	114.2	5.6	275.2	11.9	7.0	
4 Forestry and lumbering .....	264.5	216.0	202.3	10.3	3.4	48.6	(S)	4.1	
5 Mining and quarrying .....	220.4	194.2	173.0	18.6	2.6	26.2	1.4	2.3	
6 Construction .....	4 986.3	4 740.9	4 568.3	136.0	36.5	245.4	20.6	16.5	
7 Manufacturing .....	786.7	676.9	648.4	22.8	5.7	109.8	1.9	1.8	
8 Wholesale trade .....	1 136.1	1 012.4	994.1	16.9	1.5	123.7	2.9	1.9	
9 Retail trade .....	1 950.9	1 872.5	1 852.4	18.1	2.0	78.4	5.1	1.4	
10 For-hire transportation .....	889.2	302.1	268.6	22.1	11.4	587.1	2.0	7.9	
11 Utilities .....	541.2	496.6	489.0	7.2	.4	44.6	9.9	.9	
12 Services .....	3 123.3	2 991.5	2 941.1	44.0	6.5	131.8	4.5	2.7	
13 Daily rental .....	307.6	279.3	276.4	2.6	.3	28.3	1.3	(S)	
14 One-way rental .....	17.1	15.0	15.0	(Z)	(Z)	2.1	(S)	(Z)	
15 Personal transportation .....	40 441.9	40 123.5	40 121.1	1.8	(S)	318.4	1.7	(S)	
16 Other .....	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	
17 Not in use .....	981.0	957.0	940.8	15.6	.7	24.0	.9	.9	
18 Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	
<b>BODY TYPE</b>									
19 Pickup .....	33 659.6	33 193.5	33 193.5	(Z)	(Z)	466.1	(S)	(Z)	
20 Minivan .....	6 129.6	6 126.5	6 126.5	(Z)	(Z)	(S)	(Z)	(Z)	
21 Panel or van .....	5 701.0	5 645.1	5 645.1	(Z)	(Z)	56.0	(Z)	(Z)	
22 Utility .....	7 140.2	7 097.8	7 097.8	(Z)	(Z)	42.4	(Z)	(Z)	
23 Station wagon .....	1 457.9	1 410.1	1 410.1	(Z)	(Z)	47.8	(Z)	(Z)	
24 Multistop or stepvan <sup>1</sup> .....	408.4	400.4	399.5	.5	(S)	8.0	(S)	(Z)	
25 Platform with added devices .....	295.7	271.6	229.3	39.1	3.2	24.0	3.8	.9	
26 Low boy or depressed center .....	89.8	5.6	5.1	.3	(S)	84.2	4.6	2.0	
27 Basic platform .....	1 183.3	931.8	887.8	42.7	1.3	251.5	18.8	9.4	
28 Livestock truck .....	48.3	29.1	28.0	1.0	(S)	19.2	1.9	.4	
29 Insulated nonrefrigerated van .....	23.3	9.7	9.3	.4	(S)	13.7	(S)	(S)	
30 Insulated refrigerated van .....	204.8	86.4	78.6	7.6	(S)	118.4	.5	.7	
31 Drop-frame van .....	60.1	26.4	26.3	(S)	(S)	33.7	.9	(S)	
32 Open-top van .....	20.1	7.9	5.2	2.7	.1	12.2	(S)	.7	
33 Basic enclosed van .....	785.4	364.6	354.5	10.0	.1	420.8	5.1	1.3	
34 Beverage .....	73.0	47.3	46.7	.6	(Z)	25.7	1.5	(Z)	
35 Public utility .....	157.0	131.1	126.3	4.6	(S)	26.0	5.8	.5	
36 Winch or crane .....	58.8	53.7	35.4	15.8	2.6	5.0	.5	.9	
37 Wrecker .....	104.1	102.9	98.3	4.6	(S)	1.2	(S)	(S)	
38 Pole or logging .....	53.9	18.5	10.3	5.2	3.1	35.3	(S)	4.4	
39 Auto transport .....	22.3	5.7	5.1	(S)	(S)	16.6	(S)	.7	
40 Service truck .....	144.1	138.3	136.7	1.5	(Z)	5.7	1.7	(Z)	
41 Yard tractor .....	8.1	.8	.5	.2	(S)	7.3	(S)	(S)	
42 Oilfield truck .....	26.5	21.2	15.4	5.6	(S)	5.3	.4	.7	
43 Grain body .....	310.8	262.5	195.1	64.9	2.5	48.3	.6	2.8	
44 Garbage hauler .....	72.4	68.8	27.6	35.2	6.1	3.6	(Z)	(S)	
45 Dump truck .....	611.9	463.1	316.8	112.7	33.6	148.7	16.6	17.3	
46 Tank truck (liquids or gases) .....	231.9	152.2	120.2	29.2	2.8	79.7	.5	3.5	
47 Tank truck (dry bulk) .....	33.8	13.7	8.1	5.0	.6	20.2	(Z)	.2	
48 Concrete mixer .....	61.0	59.2	2.2	37.3	19.7	1.8	(Z)	(S)	
49 Other .....	23.7	11.6	8.8	2.8	(S)	12.1	(S)	.6	
50 Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	
<b>ANNUAL MILES</b>									
51 Less than 5,000 .....	12 284.3	11 970.8	11 793.5	167.4	9.9	313.5	20.9	8.0	
52 5,000 to 9,999 .....	12 273.1	12 007.5	11 924.4	73.8	9.4	265.6	14.8	6.6	
53 10,000 to 19,999 .....	22 656.5	22 280.0	22 182.5	80.0	17.4	376.5	17.7	8.1	
54 20,000 to 29,999 .....	7 499.5	7 306.0	7 245.6	46.0	14.3	193.5	6.0	5.8	
55 30,000 to 49,999 .....	3 215.3	2 978.2	2 918.4	43.1	16.7	237.1	4.9	8.1	
56 50,000 to 74,999 .....	717.0	507.5	484.6	15.2	7.8	209.5	1.3	6.4	
57 75,000 or more .....	554.9	107.0	101.0	4.6	1.5	447.9	.7	5.3	
<b>PRIMARY RANGE OF OPERATION</b>									
58 Local .....	43 700.3	42 937.3	42 575.6	302.9	58.8	763.0	45.9	24.3	
59 Total short-range <sup>1</sup> .....	8 862.3	8 281.4	8 214.6	53.6	13.2	580.9	13.8	16.0	
60 Short-range <sup>1</sup> .....	6 789.0	6 440.5	6 386.2	42.7	11.6	348.6	10.8	10.7	
61 Short-range medium <sup>1</sup> .....	2 073.3	1 841.0	1 828.4	10.9	1.6	232.3	3.1	5.3	
62 Total long-range <sup>1</sup> .....	2 885.9	2 271.2	2 263.5	6.5	1.2	614.7	4.6	4.8	
63 Long-range medium <sup>1</sup> .....	1 414.4	1 137.5	1 132.4	4.0	1.1	276.9	2.4	3.4	
64 Long-range <sup>1</sup> .....	1 471.5	1 133.7	1 131.1	2.5	(S)	337.9	2.2	1.4	
65 Off-the-road .....	3 214.0	3 141.9	3 081.9	56.3	3.7	72.1	1.7	2.6	
66 Not reported .....	538.3	525.4	514.4	10.8	.2	12.9	(S)	.4	

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
252.7 9.9	474.4 7.3	36.1 10.5	76.7 4.7	172.3 2.4	858.2 .6	39.2 6.3	5.8 10.9	13.0 5.5	.4 39.0	.5 18.1	(Z) (Z)	- -	1 2
31.0 (S)	120.8 (S)	9.0 .9	4.6 .2	15.0 2.5	71.2 32.0	3.0 (S)	.6 .1	1.1 .6	(Z) (Z)	(Z) (S)	(Z) (Z)	2.3 7.5	3 4
.3 (S)	50.1 5.7	.3 12.1	.2 2.5	1.6 13.5	16.4 79.9	(S) 1.2	(S) .4	.4 2.1	(Z) (Z)	(S) (S)	(Z) (Z)	9.4 2.2	5 6
46.6 (S)	50.1 5.7	12.1 .5	2.5 3.7	13.5 22.9	79.9 66.4	1.2 1.1	.4 (S)	2.1 .6	(Z) (Z)	(S) (S)	(Z) (Z)	2.2 6.0	6 7
2.0 3.0 (S)	6.7 14.0 (S)	.4 .3 1.5	23.3 5.7 31.0	19.9 12.5 61.8	63.8 35.5 438.7	1.2 .5 31.0	.5 .1 3.6	1.1 .2 6.7	(S) (Z) (Z)	(Z) .1 .3	(Z) (Z) (Z)	4.7 3.5 2.1	8 9 10
17.1 33.5	8.5 53.6	1.7 4.3	(S) 2.1	1.3 8.6	4.9 22.0	(Z) .1	(Z) (S)	(Z) (S)	(Z) (S)	(Z) (Z)	(Z) (Z)	6.3 3.3	11 12
(Z) 1.1	(S) (Z)	(S) (Z)	1.5 (S)	6.9 (S)	17.8 .6	(S) (Z)	(Z) (Z)	(S) (Z)	(Z) (Z)	(Z) (Z)	(Z) (Z)	10.7 15.3	13 14
107.0 (Z) (S) (Z)	203.6 (Z) (S) (Z)	4.7 (Z) (S) (Z)	(S) (Z) (S) (Z)	.2 (S) 5.3 (Z)	.1 (Z) 9.0 (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (S) (Z)	(Z) (Z) (S) (Z)	(Z) (Z) (S) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	.5 (S) 6.3 (Z)	15 16 17 18
162.9 (S) (Z)	294.3 (Z) (S) (Z)	8.2 (Z) (S) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z)	.2 2.0 2.1 1.8 4.4	19 20 21 22 23
19.4 18.8 (S)	35.0 (S) 45.7	(S) (S) (Z)	(Z) (Z) (Z)	.6 1.9 12.9 22.5 2.6	.5 6.4 54.9 134.8 11.0	(S) (S) (S) (S) (S)	(Z) (Z) (Z) (Z) (S)	(S) (S) (Z) (Z) (S)	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	2.9 2.8 3.2 1.4 5.8	24 25 26 27 28
2.7 3.5 (S)	3.0 4.9 2.5 31.8 1.9	(S) 1.7 2.4 5.7 (S)	(Z) (Z) (Z) (Z) (S)	.6 1.9 12.9 22.5 2.6	.5 6.4 54.9 134.8 11.0	(S) (S) (S) (S) (S)	(Z) (Z) (Z) (Z) (S)	(S) (S) (Z) (Z) (S)	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	2.9 2.8 3.2 1.4 5.8	24 25 26 27 28
(S) (S) (Z) (S) (S) 1.6	(S) (S) (Z) (S) (S) 3.9	(Z) (Z) (Z) (S) (S) (S)	.7 7.2 3.7 (S) (S) 35.4	1.6 7.7 10.3 .6 78.0	10.2 99.9 16.3 9.5 265.6	.3 (Z) (Z) (S) (S) 24.0	(Z) (Z) (S) (S) 3.2	.4 .5 2.1 (S) (S) 3.2	(Z) (Z) (Z) (Z) (Z) 2.0	(Z) (Z) (Z) (Z) (Z) 2.0	(Z) (Z) (Z) (Z) (Z) 2.0	8.2 2.6 5.3 6.8 1.4	29 30 31 32 33
.3 12.8 (S) (S) (S) .9	(S) 5.4 (S) (S) (S) (S)	(Z) 1.0 (S) (Z) (Z) .6	15.5 (S) (S) (Z) (S)	6.4 (S) (S) (S) 2.0	1.5 .5 2.3 .2 25.9	(S) (Z) (Z) (Z) (S)	(Z) (Z) (Z) (Z) (S)	(Z) (Z) (Z) (Z) (S)	(S) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	5.6 4.2 5.6 5.3 4.2	34 35 36 37 38
(S) 1.6 (Z) (S) (S) (S)	(Z) 2.1 (S) (S) (S) 1.4	(Z) (S) (Z) (S) (S) 1.1	.1 (Z) (Z) (S) (S) 1.6	1.5 (S) 4.1 .3 3.1	13.9 (S) 2.4 3.6 35.4	(Z) (Z) (Z) (S) 1.2	(Z) (Z) (Z) (S) .1	(Z) (Z) (Z) (S) .8	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z)	8.3 4.3 9.0 8.4 2.1	39 40 41 42 43
(S) 6.7 (S) (S) (Z) (Z) (Z) (Z)	(Z) 15.6 (S) (Z) (Z) (S) (Z)	(Z) 10.6 .5 .1 (S) (Z) (Z)	(Z) (Z) (Z) (Z) (Z) (Z)	(S) 7.0 4.6 .3 (S) 3.5 (Z)	2.7 68.7 66.9 16.9 .5 7.6 (Z)	(Z) (Z) (S) (Z) (Z) (Z) (Z)	(Z) (Z) (S) (Z) (Z) (S) (Z)	(Z) (Z) (S) (Z) (Z) (S) (Z)	(Z) (Z) (Z) (Z) (Z) (Z) (Z)	(Z) (S) (S) (Z) (Z) (Z) (Z)	(Z) (Z) (Z) (Z) (Z) (Z) (Z)	4.5 1.7 2.5 5.7 4.2 8.1 (Z)	44 45 46 47 48 49 50
59.9 54.4 91.1 26.0 14.1 (S) (S)	109.8 124.7 140.7 57.2 33.4 5.4 (S)	12.2 4.6 10.0 4.5 2.1 2.1 .7	8.9 8.1 20.6 16.3 13.0 6.3 3.6	27.8 13.8 25.0 18.2 32.5 23.8 31.1	63.9 37.6 60.8 56.5 117.6 153.4 368.5	1.4 .5 1.5 1.5 8.9 4.5 20.9	.4 .1 .3 .5 .6 .7 3.1	.3 .4 .7 1.0 2.1 3.7 4.9	(Z) (S) (S) (S) (S) (S) (S)	(Z) (S) (S) (S) (S) (S) (S)	(Z) (Z) (Z) (Z) (Z) (Z) (Z)	1.4 1.4 .9 2.0 3.2 5.6 3.8	51 52 53 54 55 56 57
157.4 64.2 36.0 28.2 19.4 9.5 9.9 11.6 (S)	218.7 117.5 82.4 35.1 111.9 58.1 53.7 24.4 (S)	24.1 5.7 3.9 (S) 4.1 (S) (S) 2.1 (S)	41.2 26.3 18.5 7.7 6.5 4.0 2.4 2.3 .5	62.4 57.1 34.7 22.4 40.4 20.9 19.4 8.6 3.8	178.4 260.2 144.1 116.2 395.9 162.3 233.6 18.5 5.2	6.6 12.2 4.1 8.1 19.7 9.4 10.3 (S) .6	.9 1.7 .3 1.3 3.0 1.5 1.5 (S) (S)	2.9 6.0 3.0 3.1 3.9 2.7 1.2 .1 (Z)	(S) .1 (Z) .1 .3 .2 .1 (S) (S) (Z)	(Z) (Z) (S) (Z) (Z) (Z) (Z) (S) (Z)	.5 1.7 2.0 3.8 3.2 4.8 4.3 2.8 9.6	58 59 60 61 62 63 64 65 66	

**Table 7. Trucks by Truck Type and Axle Arrangement: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Single-unit trucks				Combinations			
		Total	Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
<b>WEEKS OPERATED<sup>1</sup></b>									
1	Less than 1 -----	1 478.4	1 443.9	1 420.1	22.7	1.1	34.5	(S)	1.5
2	1 to 4 -----	1 779.1	1 712.9	1 682.6	29.1	1.1	66.2	3.5	2.2
3	5 to 8 -----	1 790.9	1 716.8	1 675.7	39.5	1.6	74.1	5.4	1.3
4	9 to 12 -----	1 829.9	1 772.4	1 738.8	30.8	2.8	57.5	3.1	1.1
5	13 to 16 -----	1 332.5	1 246.1	1 223.1	21.3	1.7	86.4	2.5	2.1
6	17 to 20 -----	1 318.4	1 266.5	1 247.5	17.1	2.0	51.8	2.7	2.0
7	21 to 24 -----	1 716.0	1 648.4	1 619.9	24.2	4.3	67.6	3.2	2.8
8	25 to 28 -----	2 522.6	2 409.9	2 376.5	27.5	5.9	112.6	4.0	2.8
9	29 to 32 -----	1 786.6	1 723.0	1 703.4	15.0	4.7	63.6	2.3	2.8
10	33 to 36 -----	1 801.1	1 719.0	1 695.4	18.5	5.0	82.2	2.9	3.5
11	37 to 40 -----	1 801.6	1 710.9	1 679.2	24.8	7.0	90.7	4.3	3.7
12	41 to 44 -----	2 008.6	1 902.7	1 878.8	16.5	7.4	105.8	2.6	2.8
13	45 to 48 -----	3 998.5	3 806.9	3 769.2	28.6	9.1	191.5	6.5	5.9
14	49 to 52 -----	33 536.2	32 586.7	32 451.7	111.7	23.3	949.5	21.1	13.2
15	Not reported -----	500.5	491.1	488.1	2.9	(S)	9.5	(S)	(S)
<b>BASE OF OPERATION</b>									
Percentage of miles traveled outside base-of-operation State:									
16	Less than 25 percent -----	48 496.3	47 315.2	46 890.8	360.1	64.3	1 181.2	53.5	37.9
17	25 to 49 percent -----	2 184.1	2 046.2	2 036.1	8.5	1.5	137.9	1.6	1.6
18	50 to 74 percent -----	1 492.6	1 294.9	1 286.5	7.3	1.2	197.7	2.5	1.4
19	75 to 100 percent -----	1 062.5	798.8	793.1	5.2	.6	263.6	1.8	1.3
20	Not reported -----	5 264.3	5 095.7	5 047.0	42.2	6.5	168.6	4.7	3.9
<b>VEHICLE SIZE</b>									
21	Light -----	55 193.3	54 614.5	54 604.7	8.1	1.7	578.8	6.5	(S)
22	Medium -----	1 258.5	1 100.7	1 080.4	19.5	(S)	157.8	16.5	1.4
23	Light-heavy -----	732.3	652.9	620.6	30.9	1.4	79.3	17.4	4.0
24	Heavy-heavy -----	2 016.6	788.9	344.2	371.5	73.2	1 227.7	25.8	42.2
<b>AVERAGE WEIGHT (POUNDS)</b>									
25	Less than 6,001 -----	50 545.7	50 238.2	50 235.6	1.9	(S)	307.5	.9	(S)
26	6,001 to 10,000 -----	4 647.5	4 376.2	4 369.0	6.3	(S)	271.3	5.6	(S)
27	10,001 to 14,000 -----	694.3	599.3	592.9	6.1	(S)	95.0	5.1	.6
28	14,001 to 16,000 -----	282.4	248.6	241.5	6.6	(S)	33.8	6.2	(S)
29	16,001 to 19,500 -----	282.3	253.2	246.5	6.8	(Z)	29.1	5.2	(S)
30	19,501 to 26,000 -----	732.0	652.7	620.4	30.9	1.4	79.3	17.4	4.0
31	26,001 to 33,000 -----	387.3	303.4	257.7	43.6	2.1	84.0	10.5	2.1
32	33,001 to 40,000 -----	232.6	124.9	48.5	73.0	3.4	107.7	7.8	3.1
33	40,001 to 50,000 -----	338.6	186.2	22.2	157.1	6.9	152.4	3.3	7.3
34	50,001 to 60,000 -----	226.7	101.5	9.1	70.5	21.8	125.3	2.5	4.4
35	60,001 to 80,000 -----	781.1	68.8	4.9	25.9	38.0	712.3	1.6	21.3
36	80,001 to 100,000 -----	33.3	3.6	(S)	1.2	.6	29.8	.1	2.4
37	100,001 to 130,000 -----	12.3	.4	(Z)	.2	(S)	11.9	(S)	1.3
38	130,001 or more -----	4.6	.1	(Z)	(S)	(S)	4.5	(Z)	.4
39	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>									
40	Less than 20.0 <sup>1</sup> -----	54 981.7	54 979.6	54 933.0	42.9	3.7	2.1	(S)	(S)
41	20.0 to 27.9 -----	1 798.5	1 660.3	1 414.1	216.6	29.5	138.2	3.7	.9
42	28.0 to 35.9 -----	1 034.5	451.8	272.9	146.2	32.7	582.7	5.4	2.7
43	36.0 to 40.9 -----	142.9	49.2	21.8	19.4	8.1	93.7	13.2	2.3
44	41.0 to 44.9 -----	72.4	6.6	1.8	3.3	1.4	65.8	8.8	3.3
45	45.0 or more -----	1 170.8	9.7	6.4	1.7	1.5	1 161.1	35.1	38.9
46	Not reported -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>									
47	1993 -----	570.2	539.9	539.2	.5	.3	30.2	(S)	(S)
48	1992 -----	3 493.4	3 400.2	3 392.3	5.3	2.7	93.2	2.7	1.2
49	1991 -----	4 775.9	4 652.5	4 635.9	12.0	4.7	123.4	4.2	1.5
50	1990 -----	4 404.2	4 253.1	4 236.0	12.3	4.8	151.2	4.0	2.0
51	1989 -----	4 871.2	4 710.6	4 690.3	14.9	5.4	160.6	3.0	2.8
52	1988 -----	4 447.8	4 305.7	4 284.3	16.3	5.1	142.1	5.3	1.8
53	1987 -----	4 096.2	3 982.0	3 959.0	16.5	6.5	114.2	3.4	2.3
54	1986 -----	4 753.0	4 604.4	4 582.7	16.9	4.9	148.6	3.9	2.5
55	1985 -----	3 637.0	3 513.2	3 495.4	14.2	3.6	123.8	3.1	2.2
56	1984 -----	3 381.6	3 271.8	3 252.7	15.0	4.1	109.8	4.2	2.9
57	1983 -----	2 009.0	1 939.8	1 931.2	7.9	.7	69.2	2.1	1.5
58	Pre-1983 -----	18 761.2	17 983.9	17 651.2	298.3	34.4	777.3	30.4	27.0
59	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
(S)	7.4	(S)	1.6	6.1	12.4	.8	(S)	(S)	(Z)	(Z)	(Z)	4.9	1
13.9	23.6	3.2	1.2	5.0	13.3	(S)	(S)	(S)	(Z)	(Z)	(Z)	3.8	2
(S)	33.5	2.4	1.9	5.1	20.4	(S)	(S)	.1	(Z)	(Z)	(Z)	3.7	3
10.4	16.0	1.1	1.1	4.4	19.4	.4	(S)	.3	(Z)	(Z)	(Z)	4.0	4
9.6	43.3	3.4	1.0	3.8	19.6	1.0	.1	.1	(S)	(S)	(Z)	4.6	5
4.8	15.0	1.3	.8	4.2	19.3	1.1	(S)	.4	(S)	(S)	(Z)	4.9	6
7.1	19.0	.9	1.2	4.2	27.8	.9	(S)	.4	(Z)	(S)	(Z)	4.2	7
14.6	40.4	2.0	3.3	8.5	34.1	1.6	(S)	1.0	(S)	(Z)	(Z)	3.3	8
6.6	22.3	1.2	.6	3.5	23.5	.4	(S)	.1	(Z)	(Z)	(Z)	4.2	9
15.0	19.8	1.5	1.2	5.8	30.7	(S)	(S)	.8	(Z)	(Z)	(Z)	4.0	10
(S)	20.3	2.2	1.5	6.9	44.9	1.3	.3	.9	(Z)	(S)	(Z)	3.9	11
19.3	9.8	2.1	2.5	6.7	58.2	.8	(S)	.7	(Z)	(S)	(Z)	3.8	12
11.8	32.0	2.0	6.2	14.8	108.4	2.3	.3	1.3	(Z)	(S)	(Z)	2.9	13
130.1	169.6	11.3	52.3	92.3	421.6	27.7	3.7	6.2	(Z)	.3	(Z)	.7	14
(S)	(S)	(S)	(S)	.8	4.8	(S)	(S)	(S)	(Z)	(S)	(Z)	8.9	15
186.4	319.4	28.5	61.0	107.5	361.5	14.4	2.4	8.4	(S)	.1	(Z)	.4	16
18.1	27.6	(S)	2.8	10.1	70.5	1.7	1.0	1.7	(S)	(S)	(Z)	3.3	17
9.0	49.6	(S)	2.0	12.9	110.7	5.0	1.1	1.1	.1	.2	(Z)	4.0	18
11.6	29.8	(S)	4.3	16.0	191.0	5.0	.7	.6	(S)	.1	(Z)	4.2	19
25.3	45.5	2.5	4.1	17.1	63.1	1.3	(S)	.8	(S)	(Z)	(Z)	2.3	20
209.5	349.0	10.8	(S)	1.6	.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	21
26.5	94.2	5.3	2.1	7.9	3.8	(S)	(S)	(S)	(Z)	(Z)	(Z)	2.6	22
6.6	14.8	5.4	12.0	10.8	7.7	(S)	(S)	(S)	(Z)	(Z)	(Z)	1.7	23
10.0	16.4	14.7	62.0	152.0	846.5	38.7	5.4	13.0	.4	.5	(Z)	.6	24
133.9	166.7	5.6	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.3	25
75.6	182.3	5.1	(S)	1.4	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.3	26
17.3	66.1	2.2	.6	2.0	.9	(S)	(S)	(S)	(Z)	(Z)	(Z)	4.3	27
3.6	17.8	1.4	.4	3.0	1.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.8	28
5.6	10.3	(S)	1.1	3.0	1.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.3	29
6.6	14.8	5.4	12.0	10.8	7.7	(S)	(S)	(Z)	(Z)	(Z)	(Z)	1.7	30
7.6	8.6	3.1	18.4	16.9	15.5	.8	(S)	(S)	(S)	(Z)	(Z)	2.2	31
2.0	4.6	2.7	22.1	31.6	30.6	2.7	.3	(S)	(Z)	(Z)	(Z)	2.4	32
(S)	1.6	3.3	14.3	43.5	76.2	2.2	(S)	.4	(Z)	(S)	(Z)	1.7	33
(S)	.7	1.7	4.5	22.4	82.2	5.6	.9	.3	(Z)	(S)	(Z)	2.0	34
(S)	.9	3.5	2.8	36.5	611.5	27.1	3.0	3.4	(S)	.3	(Z)	.8	35
(S)	(S)	.3	(Z)	1.0	23.4	.2	.5	1.6	(S)	(S)	(Z)	4.4	36
(Z)	(Z)	(S)	(Z)	.1	5.4	(S)	.1	4.8	(S)	.1	(Z)	5.8	37
(Z)	(S)	(S)	(Z)	(S)	1.6	(Z)	(S)	2.3	(Z)	(Z)	(Z)	8.9	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
(S)	(S)	(S)	(S)	(S)	.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	40
79.3	49.9	2.2	(S)	.3	1.5	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	1.4	41
159.8	383.8	18.3	5.5	4.0	3.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.7	42
8.4	20.0	5.9	23.0	8.0	13.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.6	43
3.7	6.9	3.0	15.3	7.8	17.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	4.8	44
.8	13.3	6.5	32.6	152.2	823.0	39.1	5.8	13.0	.4	.5	(Z)	.9	45
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	46
(S)	(S)	(S)	1.0	3.1	20.6	1.0	(S)	.2	(S)	(Z)	(Z)	7.5	47
(S)	12.9	1.1	3.7	6.4	56.1	2.0	.2	1.0	.1	(S)	(Z)	3.0	48
14.4	29.3	.8	4.6	8.6	55.8	2.3	1.0	.9	(S)	(S)	(Z)	2.6	49
8.4	45.4	.9	6.7	11.4	65.5	5.2	.6	1.1	(Z)	(S)	(Z)	2.7	50
18.0	29.7	(S)	4.3	12.3	80.6	5.3	.5	1.3	(S)	(S)	(Z)	2.5	51
15.6	24.6	(S)	5.4	9.9	72.4	3.5	.4	1.0	(S)	.1	(Z)	2.6	52
(S)	11.4	.7	7.2	10.9	61.1	3.7	.5	1.1	(S)	(S)	(Z)	2.7	53
23.8	44.9	(S)	7.2	10.4	51.2	2.8	.3	.9	(S)	(S)	(Z)	2.6	54
12.0	27.2	.9	5.6	12.3	55.8	3.1	(S)	1.2	(Z)	(S)	(Z)	2.8	55
6.5	13.8	(S)	4.2	12.9	58.0	2.4	.3	.8	(Z)	(S)	(Z)	3.0	56
10.9	18.3	(S)	3.1	5.9	24.7	.7	.1	.3	(Z)	(Z)	(Z)	3.9	57
121.8	216.9	21.0	23.7	68.3	256.3	7.2	1.5	3.1	(S)	.1	(Z)	1.0	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59

**Table 7. Trucks by Truck Type and Axle Arrangement: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Truck type and axle arrangement								
	Single-unit trucks					Combinations			
	Total	Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer		
							4 axles	5 axles or more	
<b>VEHICLE ACQUISITION</b>									
1	Purchased new.....	26 967.2	26 093.1	25 907.0	147.1	39.0	874.2	27.2	17.5
2	Purchased used.....	30 417.3	29 453.3	29 161.1	259.4	32.8	964.0	35.9	27.8
3	Leased from someone else.....	1 397.1	1 215.8	1 191.1	19.9	4.8	181.3	3.0	2.8
4	Other.....	102.0	87.6	86.9	.7	(Z)	(S)	(Z)	(Z)
5	Not reported.....	317.1	307.4	304.0	3.0	.4	9.8	(S)	.1
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>									
6	Leased without driver.....	501.7	289.8	259.6	25.4	4.8	211.9	4.4	2.2
7	Leased with driver.....	76.1	29.1	17.8	7.6	3.7	47.0	.4	1.6
8	Leased with owner-operator.....	154.9	62.2	48.8	10.6	2.8	92.7	1.8	1.7
Provisions of lease:									
9	Financing.....	184.8	108.4	96.9	8.9	2.5	76.5	1.0	1.3
10	Full maintenance.....	161.8	66.8	59.4	6.4	1.1	95.0	.6	.9
11	Maintenance on specific parts.....	13.3	6.2	5.4	.5	(S)	7.1	(S)	(S)
12	Payment of taxes.....	134.7	53.8	47.3	5.2	1.3	80.9	1.2	1.0
13	Obtaining licenses and permits.....	179.7	64.0	55.6	6.7	1.6	115.7	(S)	1.2
14	Record keeping for leased trucks.....	123.5	38.6	33.9	4.1	.7	84.9	(S)	.7
15	Other.....	26.2	8.6	7.1	1.0	.5	17.6	(S)	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>									
16	Not for hire.....	58 004.7	56 577.5	56 107.0	405.2	65.4	1 427.2	62.9	40.1
17	Business use.....	15 706.9	14 632.0	14 165.2	402.2	64.6	1 074.9	60.5	39.4
18	Personal transportation.....	41 080.7	40 761.2	40 757.6	2.8	(S)	319.6	1.9	(S)
19	Mixed—business use/personal transportation.....	1 217.0	1 184.3	1 184.1	(S)	(S)	32.7	(S)	(S)
20	For hire.....	888.4	300.4	266.7	22.3	11.4	588.0	2.0	7.9
21	Motor carrier.....	567.4	128.4	111.4	10.5	6.5	439.0	1.7	4.2
22	Owner/operator.....	153.8	29.3	17.5	8.1	3.7	124.5	(S)	2.9
23	Independent.....	81.9	25.3	15.5	6.6	3.3	56.6	(S)	2.2
24	Leased to a company.....	71.9	4.0	2.0	1.5	(S)	67.9	(S)	.7
25	Not reported.....	31.1	20.5	19.3	.8	.4	10.6	(S)	(S)
26	Daily rental.....	307.7	279.3	276.4	2.6	.3	28.4	1.3	(S)
27	Mixed—not for hire/for hire.....	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)
For-hire jurisdiction:									
28	Interstate.....	412.4	30.5	27.3	2.1	1.1	381.9	.4	2.4
29	Intrastate.....	183.4	63.9	48.1	9.1	6.6	119.5	.9	3.1
30	Local.....	96.2	55.8	47.0	6.5	2.3	40.4	(S)	1.6
31	Not reported.....	60.3	28.0	25.8	1.6	.7	32.2	(S)	(S)
Type of carrier (interstate only):									
32	Contract.....	167.5	6.8	5.7	.8	(S)	160.7	(S)	1.6
33	Common.....	226.7	22.2	20.6	.9	.6	204.6	(S)	.7
34	Exempt.....	14.6	1.4	(S)	(S)	.2	13.2	(S)	(S)
35	Not reported.....	3.5	.1	(Z)	(S)	(S)	3.4	(Z)	(Z)
Kind of service <sup>1</sup> :									
36	Truckload.....	453.2	58.5	34.0	15.2	9.4	394.6	1.6	6.1
37	Less than truckload.....	231.2	90.0	87.8	1.7	(S)	141.2	(S)	.9
38	Not reported.....	67.9	29.7	26.5	2.5	.7	38.2	(S)	(S)
<b>PRIMARY PRODUCTS CARRIED</b>									
39	Farm products.....	1 349.8	1 203.1	1 107.7	90.5	4.9	146.8	4.4	4.8
40	Live animals.....	706.8	572.9	563.7	8.7	.5	133.9	4.8	1.1
41	Animal feed <sup>1</sup> .....	510.9	476.4	467.0	8.6	.9	34.4	(S)	.6
42	Mining products.....	55.9	37.9	29.6	4.9	3.5	18.0	.2	1.0
43	Logs and other forest products.....	214.5	152.0	141.4	7.3	3.3	62.6	(S)	5.0
44	Lumber and fabricated wood products.....	498.9	444.9	438.6	6.1	.2	54.0	1.4	2.0
45	Processed foods.....	723.0	534.1	525.1	8.8	(S)	188.9	3.0	1.2
46	Textile mill products.....	247.1	219.2	219.1	.2	(Z)	27.8	(S)	(S)
47	Building materials.....	1 287.9	1 129.1	945.0	136.7	47.4	158.8	12.9	15.3
48	Household goods.....	102.6	72.7	72.3	.4	(Z)	30.0	.6	(S)
49	Furniture or hardware.....	195.9	168.6	168.1	(S)	(Z)	27.3	.8	(S)
50	Paper products.....	295.5	239.5	238.1	1.3	(S)	56.0	(S)	(S)
51	Chemicals.....	499.3	451.8	439.4	12.2	(S)	47.5	(S)	.8
52	Petroleum.....	278.3	232.2	212.3	17.1	2.7	46.1	1.1	3.1
53	Plastics and/or rubber.....	120.7	100.9	100.7	(S)	(Z)	19.8	.3	.3
54	Primary metal products.....	258.7	206.4	203.6	2.7	(S)	52.3	1.0	.6
55	Fabricated metal products.....	350.8	312.4	308.9	3.0	(S)	38.4	1.9	.8
56	Machinery.....	645.9	507.7	499.1	8.3	.4	138.2	9.8	3.4
57	Transportation equipment.....	529.9	436.9	430.1	6.7	(S)	93.0	4.1	2.5
58	Glass products.....	38.2	33.1	33.1	(S)	(Z)	5.1	(Z)	(S)
59	Miscellaneous products of manufacturing.....	491.8	449.5	448.1	1.4	(S)	42.3	(S)	.4
60	Industrial "waste" water <sup>1</sup> .....	11.4	5.7	3.8	1.9	(S)	(S)	(Z)	(S)
61	Scrap, refuse, or garbage.....	244.5	222.5	170.9	44.1	7.5	22.0	(S)	.7
62	Mixed cargoes.....	596.6	471.2	470.1	1.0	(S)	125.5	1.7	(S)
63	Craftsman's equipment.....	2 895.1	2 824.7	2 820.7	3.7	(S)	70.4	9.1	.5
64	Recyclable products <sup>1</sup> .....	71.3	57.5	51.1	6.0	.4	13.8	(S)	(S)
65	Hazardous waste (EPA manifest) <sup>1</sup> .....	7.4	2.2	1.7	(S)	(S)	5.3	(S)	(S)
66	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	3.1	1.8	1.6	.2	(Z)	1.3	(S)	(S)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
92.3	201.0	11.1	46.3	75.5	364.9	28.8	2.6	6.4	.3	.3	(Z)	.8	1
143.8	269.9	23.7	23.8	76.3	349.1	7.1	2.1	4.3	(S)	(Z)	(Z)	.7	2
3.9	3.3	.7	5.7	17.9	138.3	2.2	1.1	2.3	(S)	(Z)	(Z)	4.4	3
(S)	(Z)	(Z)	(S)	.1	1.7	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	28.9	4
(S)	(S)	(S)	.9	2.5	4.1	1.1	(Z)	(S)	(Z)	(Z)	(Z)	10.6	5
3.7	3.4	.6	11.3	33.3	147.6	2.9	.5	1.8	(S)	.1	(Z)	1.9	6
(S)	(S)	.4	.5	3.4	39.0	.5	(S)	.3	(Z)	(Z)	(Z)	3.7	7
(S)	1.5	.9	.4	6.6	75.4	.9	.7	.8	(Z)	.1	(Z)	2.8	8
1.6	1.4	.3	3.1	7.3	58.0	1.2	.3	.7	(Z)	(S)	(Z)	3.4	9
(S)	.8	.1	5.4	17.8	65.9	1.9	.2	.6	(S)	(S)	(Z)	3.1	10
(Z)	(S)	(S)	(S)	.6	5.6	(S)	(S)	(S)	(Z)	(Z)	(Z)	11.8	11
(S)	(S)	.2	3.5	12.1	60.3	1.1	.4	.5	(Z)	(Z)	(Z)	3.5	12
(S)	(S)	.1	4.1	16.9	88.8	1.2	.5	1.1	(Z)	(Z)	(Z)	2.8	13
(S)	.3	(S)	3.9	13.8	62.9	1.5	.4	.6	(S)	(S)	(Z)	3.2	14
(S)	(S)	(S)	(S)	1.2	14.7	(S)	(S)	.2	(Z)	(Z)	(Z)	6.3	15
252.5	471.8	34.6	44.2	103.3	401.1	8.0	2.2	6.3	(S)	.2	(Z)	.2	16
136.2	245.3	29.8	43.9	102.8	400.2	8.0	2.2	6.3	(S)	.2	(Z)	1.1	17
107.1	203.8	4.7	(S)	.4	.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.5	18
9.3	22.7	(Z)	(Z)	(S)	.3	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	5.4	19
(S)	(S)	1.5	31.0	62.0	439.3	31.1	3.6	6.7	.3	.3	(Z)	2.1	20
(S)	.4	1.0	28.8	50.0	316.0	28.1	3.0	5.1	(Z)	.2	(Z)	1.4	21
(S)	.2	.5	1.0	8.5	107.6	1.7	.6	1.2	(Z)	.1	(Z)	2.3	22
(S)	.2	.5	.5	4.5	46.7	.7	.4	.6	(Z)	(Z)	(Z)	3.4	23
(Z)	(S)	(Z)	(S)	4.0	60.9	.9	(S)	.6	(Z)	.1	(Z)	3.0	24
(Z)	(S)	(Z)	.8	2.8	5.9	1.0	(Z)	(S)	(Z)	(Z)	(Z)	6.9	25
(Z)	(S)	(S)	1.5	7.0	17.8	(S)	(Z)	(S)	(Z)	(Z)	(Z)	10.7	26
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	27
(Z)	(S)	(S)	7.3	33.8	312.3	19.3	2.5	3.0	.3	.2	(Z)	1.4	28
(S)	.3	(S)	13.3	15.6	76.3	6.0	.6	2.9	(S)	(Z)	(Z)	2.9	29
(Z)	.1	.6	8.2	7.1	17.9	4.1	(Z)	.2	(Z)	(S)	(Z)	4.3	30
(S)	(S)	(S)	1.9	4.9	23.0	1.4	.5	(S)	(Z)	(Z)	(Z)	5.0	31
(Z)	(S)	(S)	1.5	8.9	145.4	.9	.6	1.3	(Z)	.1	(Z)	1.8	32
(Z)	(S)	(S)	5.7	24.2	152.2	17.6	1.9	1.5	.3	.1	(Z)	2.2	33
(Z)	(Z)	(S)	(S)	.4	12.2	(S)	(Z)	.1	(Z)	(Z)	(Z)	6.3	34
(Z)	(Z)	(Z)	(S)	.3	2.5	.5	(S)	(S)	(Z)	(Z)	(Z)	11.1	35
(S)	.4	.9	3.4	23.2	347.2	5.7	1.0	5.1	(S)	.1	(Z)	1.2	36
(S)	(S)	(S)	24.8	32.6	55.5	22.9	2.0	1.1	.3	.1	(Z)	3.0	37
(S)	(S)	(S)	2.4	5.6	26.8	2.1	.6	(S)	(Z)	(Z)	(Z)	4.6	38
(S)	18.3	5.3	3.8	11.8	83.4	4.4	.6	1.7	(Z)	(Z)	(Z)	4.0	39
15.1	83.1	2.1	.7	3.8	21.9	.8	.1	.3	(Z)	(Z)	(Z)	5.5	40
(S)	10.6	(S)	.6	.8	16.6	.6	(S)	.4	(Z)	(Z)	(Z)	6.1	41
(S)	(S)	.2	(S)	.5	13.4	(S)	(Z)	.5	(Z)	(Z)	(Z)	10.5	42
9.7	(S)	(S)	.1	3.0	38.5	(S)	(S)	.5	(Z)	(Z)	(Z)	9.9	43
(S)	(S)	.6	.8	7.9	32.3	.6	(S)	.5	(Z)	(S)	(Z)	7.1	44
1.0	1.7	(S)	26.0	22.0	129.5	2.0	.7	1.1	(Z)	.1	(Z)	3.8	45
(S)	(S)	(S)	3.0	5.5	12.6	.5	(S)	(S)	(Z)	(Z)	(Z)	9.6	46
4.0	18.7	10.5	.6	9.7	79.9	3.1	.4	3.7	(S)	(S)	(Z)	3.9	47
(Z)	(S)	(Z)	2.3	7.3	15.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	9.7	48
1.5	(S)	(S)	1.6	7.4	12.5	(S)	(S)	(S)	(S)	(Z)	(Z)	10.0	49
(S)	(S)	(Z)	3.9	7.0	43.0	.6	.4	.3	(S)	(S)	(Z)	10.3	50
(S)	2.0	(S)	.8	3.6	31.5	(S)	.1	.6	(Z)	.1	(Z)	6.9	51
1.4	1.1	.6	.8	2.4	34.5	(S)	(S)	.9	(Z)	(S)	(Z)	5.9	52
(S)	.5	(S)	1.1	4.2	12.5	.4	(S)	(Z)	(Z)	(S)	(Z)	10.8	53
(S)	3.0	(S)	.3	4.3	42.1	(S)	(S)	.4	(Z)	(Z)	(Z)	10.3	54
2.2	4.4	(S)	.6	5.7	22.0	.6	(S)	(S)	(Z)	(S)	(Z)	8.8	55
(S)	38.2	2.3	2.6	9.4	48.1	.1	(Z)	.2	(Z)	(Z)	(Z)	6.3	56
11.0	17.8	2.2	2.2	8.2	44.9	(S)	(S)	(S)	(Z)	(Z)	(Z)	6.8	57
(Z)	(S)	(S)	.2	.8	3.3	(S)	(Z)	(S)	(Z)	(Z)	(Z)	19.0	58
6.1	(S)	(S)	.9	4.7	21.8	(S)	(S)	(S)	(Z)	(Z)	(Z)	7.3	59
(S)	(Z)	(Z)	(Z)	(S)	2.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	27.3	60
5.1	(S)	(S)	.8	7.8	7.8	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	8.5	61
(S)	.3	(S)	19.9	29.2	50.0	20.6	2.2	.9	.3	.1	(Z)	6.5	62
32.4	21.8	1.1	(S)	1.9	3.1	(S)	(Z)	(S)	(Z)	(Z)	(Z)	3.3	63
(S)	(S)	(S)	1.2	1.2	9.7	(S)	(S)	.2	(Z)	(Z)	(Z)	14.4	64
(Z)	(Z)	(S)	(Z)	.2	4.4	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	13.0	65
(Z)	(Z)	(S)	(S)	(S)	.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22.4	66

**Table 7. Trucks by Truck Type and Axle Arrangement: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Truck type and axle arrangement							
		Total	Single-unit trucks				Combinations		
			Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
<b>PRIMARY PRODUCTS CARRIED—Con.</b>									
1	Personal transportation.....	40 443.2	40 124.8	40 122.4	1.8	(S)	318.4	1.7	(S)
2	Passengers <sup>1</sup> .....	1 065.8	1 050.0	1 049.9	(S)	(Z)	15.8	(Z)	(Z)
3	No load carried.....	3 356.0	3 349.7	3 329.0	18.9	1.8	6.3	(S)	.5
4	Not in use .....	987.3	961.2	944.8	15.6	.7	26.1	.9	.9
5	Other .....	116.7	104.4	92.9	11.0	.5	12.4	(S)	.1
6	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>									
Hazmat placard names <sup>1</sup> :									
7	Explosives 1.1 (formerly explosive A) .....	14.9	1.8	1.7	.1	(Z)	13.1	(Z)	(S)
8	Explosives 1.2 (formerly explosive A) .....	4.5	(S)	(S)	(Z)	(Z)	4.2	(S)	(Z)
9	Explosives 1.3 (formerly explosive B) .....	8.2	(S)	(S)	(S)	(Z)	7.5	(Z)	(Z)
10	Explosives 1.4 (formerly dangerous) .....	27.8	2.4	2.2	(S)	(Z)	25.4	(S)	(S)
11	Explosives 1.5 (formerly blasting agents) .....	16.1	1.6	1.3	.2	(Z)	14.5	(Z)	(S)
12	Explosives 1.6 (formerly dangerous) .....	20.7	2.6	2.5	(S)	(Z)	18.2	(S)	(Z)
13	Flammable gas .....	103.9	45.5	42.5	2.9	(S)	58.4	.3	.4
14	Nonflammable gas .....	74.7	18.2	16.8	1.4	(S)	56.5	(S)	(S)
15	Poisonous gas .....	28.9	2.0	1.5	(S)	(Z)	27.0	(Z)	(S)
16	Flammable .....	182.0	52.7	46.5	6.1	(S)	129.3	(S)	1.9
17	Combustible .....	110.3	34.0	28.6	5.3	(Z)	76.3	(S)	.7
18	Flammable solid .....	66.6	6.8	6.4	(S)	(Z)	59.9	(S)	(S)
19	Spontaneously combustible (formerly flammable solid) .....	29.4	1.7	1.6	(S)	(Z)	27.6	(Z)	(Z)
20	Dangerous when wet (formerly flammable solid W) .....	36.2	2.5	2.4	(S)	(Z)	33.7	(Z)	(Z)
21	Oxidizer .....	81.8	11.5	10.2	1.3	(Z)	70.4	(S)	.2
22	Oxygen .....	32.4	10.3	9.4	.9	(Z)	22.1	(S)	(S)
23	Organic peroxide .....	30.6	1.7	1.7	(S)	(Z)	28.9	(S)	(Z)
24	Poison (formerly poisons A and B, solids, and liquids) .....	51.8	4.5	4.0	.5	(S)	47.3	(S)	(S)
25	Keep away from food .....	30.8	2.3	2.3	(S)	(Z)	28.6	(S)	(Z)
26	Radioactive .....	22.6	2.0	1.9	.1	(Z)	20.5	(Z)	(Z)
27	Corrosive .....	129.3	18.3	15.8	2.4	.1	111.0	(S)	.7
28	Class 9 .....	38.4	5.5	4.9	.5	(S)	32.8	(S)	(S)
29	No hazardous materials carried .....	57 869.8	56 158.4	55 699.8	384.8	73.8	1 711.4	59.4	42.1
30	Not reported .....	26.6	8.7	7.7	1.1	(Z)	17.8	(S)	(S)
<b>TRUCK FLEET SIZE<sup>1</sup></b>									
31	1 .....	16 390.3	16 036.4	15 987.1	42.4	6.9	353.9	12.2	8.8
32	2 to 5 .....	8 271.5	7 846.1	7 703.1	128.8	14.2	425.3	20.9	12.6
33	6 to 9 .....	1 384.6	1 260.4	1 197.7	55.3	7.4	124.2	5.2	4.3
34	10 to 24 .....	1 509.1	1 330.5	1 249.2	66.2	15.2	178.6	9.3	7.9
35	25 to 99 .....	1 246.3	1 016.4	928.9	65.6	21.9	229.9	4.7	6.9
36	100 or more .....	1 523.6	1 095.2	1 044.9	41.9	8.4	428.4	9.6	5.0
37	Not reported .....	28 875.4	28 572.1	28 539.2	29.9	3.1	303.2	4.4	2.7
<b>MILES PER GALLON<sup>1</sup></b>									
38	Less than 5 .....	589.3	323.7	174.0	118.5	31.2	265.6	5.7	15.2
39	5 to 6.9 .....	1 687.5	835.3	620.9	180.0	34.4	852.2	19.9	21.8
40	7 to 8.9 .....	1 252.0	1 046.6	975.2	64.8	6.6	205.4	18.5	4.8
41	9 to 10.9 .....	4 859.3	4 654.9	4 627.4	24.8	2.7	204.4	10.4	2.8
42	11 to 12.9 .....	7 245.3	7 116.4	7 111.4	4.8	(S)	129.0	3.2	1.2
43	13 to 14.9 .....	7 703.2	7 588.1	7 585.5	2.2	(S)	115.1	1.7	(S)
44	15 or more .....	35 227.8	34 994.2	34 990.4	3.5	.3	233.6	3.2	(S)
45	15 to 20.9 .....	25 453.6	25 244.7	25 241.7	2.9	(S)	208.9	3.0	(S)
46	21 to 24.9 .....	7 194.9	7 175.9	7 175.9	(S)	(S)	19.0	(S)	(S)
47	25 or more .....	2 579.3	2 573.6	2 572.9	.6	(S)	(S)	(S)	(S)
48	Not reported .....	636.3	597.8	565.1	31.5	1.2	38.5	3.7	1.3
<b>EQUIPMENT TYPE<sup>3 4</sup></b>									
49	Braking system .....	5 513.7	4 078.9	3 571.8	430.1	77.0	1 434.8	66.2	48.2
50	Hydraulic .....	1 294.8	1 201.8	1 166.8	32.5	2.5	93.0	16.8	1.7
51	Hydraulic (power) .....	1 504.9	1 383.7	1 334.5	47.8	1.4	121.2	29.0	4.6
52	Air .....	1 973.3	811.1	406.5	331.9	72.7	1 162.2	18.0	41.1
53	Other <sup>1</sup> .....	71.0	66.6	64.6	1.9	(S)	4.4	(S)	(S)
54	Not reported .....	669.6	615.7	599.4	16.0	.3	53.9	2.1	.6
55	Antilock brakes <sup>1 3</sup> .....	12 909.9	12 607.7	12 567.7	33.6	6.4	302.2	6.6	4.6
56	Power steering <sup>3</sup> .....	46 485.2	44 784.0	44 347.7	364.4	71.9	1 701.2	52.8	41.2
57	Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	183.8	178.5	178.5	(Z)	(Z)	(S)	(Z)	(Z)
58	Air-conditioning <sup>3</sup> .....	34 690.4	33 374.9	33 269.2	80.8	24.9	1 315.6	17.1	25.3
59	Wheelchair lift <sup>1 3</sup> .....	170.2	164.2	164.2	(Z)	(Z)	(S)	(Z)	(Z)
60	Engine retarder <sup>3</sup> .....	540.0	168.0	85.8	57.4	24.8	371.9	1.7	16.5
61	Reflective materials <sup>3</sup> .....	846.6	525.6	434.4	76.1	15.0	321.0	11.6	9.0
62	Electronic vehicle management system <sup>3</sup> .....	7 684.0	7 500.1	7 492.7	5.3	2.0	184.0	1.1	1.4
63	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	46.8	11.2	9.2	1.4	.6	35.7	(S)	(S)
64	Trip recorders/on board computer system <sup>1 3</sup> .....	199.9	64.8	55.2	7.5	2.2	135.2	.9	3.4
65	Navigational systems <sup>3</sup> .....	31.0	9.0	7.3	1.5	(S)	22.0	.4	(S)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
107.0	203.6	4.7	(S)	.2	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.5	1
(S)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.2	2
(S)	(S)	(S)	.3	1.4	2.8	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	3.0	3
(S)	(S)	(S)	1.1	5.4	9.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	6.3	4
(S)	1.3	(S)	.2	2.0	7.7	.2	.2	(S)	(Z)	(Z)	(Z)	9.9	5
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6
(Z)	(S)	(Z)	3.4	(S)	2.5	5.8	(Z)	.1	(Z)	(Z)	(Z)	12.1	7
(Z)	(Z)	(Z)	1.9	(Z)	.7	1.5	(S)	(S)	(Z)	(Z)	(Z)	11.5	8
(Z)	(Z)	(Z)	2.2	(S)	1.2	4.0	(Z)	.1	(S)	(S)	(Z)	19.7	9
(Z)	(S)	(Z)	6.2	6.2	3.5	8.6	.5	.1	(S)	(S)	(Z)	7.3	10
(Z)	(Z)	(Z)	2.1	3.2	2.6	6.1	.5	(Z)	(Z)	(Z)	(Z)	8.0	11
(Z)	(Z)	(S)	4.0	4.0	3.3	6.4	.5	(S)	(S)	(Z)	(Z)	7.8	12
(S)	(S)	(S)	10.1	7.6	25.9	12.1	.9	.3	(S)	(S)	(Z)	4.3	13
(S)	(S)	(S)	10.6	8.2	25.3	9.8	1.1	.2	(S)	(S)	(Z)	4.8	14
(S)	(S)	(S)	6.4	5.0	5.3	9.3	.6	.1	(S)	(S)	(Z)	6.1	15
(S)	(S)	(S)	14.2	16.7	81.8	11.0	1.6	.9	(S)	.1	(Z)	2.6	16
(S)	(S)	(S)	5.8	9.1	50.6	7.9	.9	.6	(S)	.1	(Z)	3.1	17
(Z)	(S)	(Z)	8.6	11.3	22.1	16.7	.8	.1	(S)	.1	(Z)	4.8	18
(Z)	(Z)	(Z)	6.4	4.6	6.5	9.2	.8	(S)	(S)	(Z)	(Z)	7.0	19
(Z)	(Z)	(Z)	6.7	6.0	10.2	9.7	.8	(S)	(S)	(Z)	(Z)	6.1	20
(Z)	(S)	(S)	9.9	9.2	39.0	10.3	1.0	.4	(S)	(S)	(Z)	3.7	21
(S)	(S)	(S)	3.5	4.4	5.6	7.3	.8	.1	(Z)	(S)	(Z)	8.0	22
(Z)	(Z)	(Z)	5.7	6.2	6.9	9.1	.8	(S)	(S)	(Z)	(Z)	5.8	23
(Z)	(S)	(Z)	8.6	8.1	19.5	9.5	1.0	.2	(S)	(S)	(Z)	4.7	24
(Z)	(Z)	(Z)	5.6	5.7	6.8	9.5	.7	.1	(S)	(S)	(Z)	6.2	25
(Z)	(Z)	(Z)	4.6	4.4	2.1	8.7	.6	(Z)	(S)	(Z)	(Z)	7.1	26
(S)	(S)	(S)	12.1	15.1	69.7	10.7	1.5	.6	(S)	(S)	(Z)	2.9	27
(Z)	(Z)	(Z)	5.3	7.1	10.7	8.3	.7	(Z)	(S)	(S)	(Z)	5.5	28
248.2	461.7	33.5	50.5	125.7	657.4	18.4	3.5	10.6	(S)	.3	(Z)	.2	29
(S)	(Z)	(Z)	2.2	2.8	11.0	1.1	(Z)	.1	(Z)	(Z)	(Z)	7.1	30
84.3	126.0	8.0	3.2	17.0	92.0	1.6	.3	.7	(Z)	(S)	(Z)	1.2	31
59.3	153.2	15.2	8.9	23.9	127.3	2.4	.4	1.3	(Z)	(S)	(Z)	1.7	32
12.2	19.0	2.9	2.6	11.4	63.9	1.3	.5	.9	(Z)	(S)	(Z)	4.1	33
9.0	9.7	2.9	7.8	18.8	108.6	2.0	.4	2.2	(Z)	(S)	(Z)	3.7	34
7.1	15.6	1.2	16.4	25.8	143.0	3.9	.9	4.0	(S)	.2	(Z)	3.6	35
15.6	9.1	1.6	34.0	52.4	266.9	27.6	2.9	3.4	(S)	.3	(Z)	3.2	36
65.1	141.9	4.3	3.8	23.0	56.6	.5	.4	.6	(S)	(S)	(Z)	.8	37
5.4	5.2	4.4	8.2	22.8	188.0	2.7	1.0	6.8	(S)	.1	(Z)	1.5	38
8.2	23.3	8.8	42.6	95.7	590.3	30.5	4.3	6.0	(Z)	.4	(Z)	.9	39
15.3	52.4	6.4	20.1	31.1	51.3	5.1	.2	.1	(Z)	(Z)	(Z)	2.6	40
39.1	125.8	4.2	2.4	7.7	12.0	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	2.3	41
30.9	82.8	5.9	(S)	1.9	2.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	1.9	42
51.3	58.1	(S)	(S)	(S)	.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.0	43
100.3	123.8	(S)	(S)	1.3	1.6	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	.6	44
79.8	121.0	(S)	(S)	1.2	.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	45
15.9	(S)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.1	46
(S)	(S)	(S)	(Z)	(S)	.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.7	47
2.0	3.1	1.3	2.7	11.3	12.1	.8	(S)	(S)	(Z)	(Z)	(Z)	5.4	48
47.8	80.5	26.0	76.7	172.3	858.2	39.2	5.8	13.0	.4	.5	(Z)	.3	49
16.2	25.4	4.7	2.5	8.6	10.0	6.8	(Z)	.3	(Z)	(S)	(Z)	1.3	50
21.4	33.6	6.4	2.3	11.4	6.9	5.3	(S)	(Z)	(Z)	(Z)	(Z)	1.1	51
5.7	13.0	13.3	67.9	139.1	818.7	26.7	5.3	12.5	.4	.5	(Z)	.6	52
(S)	.9	(Z)	(S)	.4	.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6.4	53
2.8	7.6	1.7	4.0	12.8	21.8	(S)	(S)	.1	(Z)	(Z)	(Z)	1.9	54
44.1	122.8	6.4	3.6	15.8	93.8	2.0	.5	2.0	(S)	.1	(Z)	1.4	55
214.7	430.7	31.1	53.5	118.9	724.1	18.7	3.8	11.0	(S)	.4	(Z)	.4	56
(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18.6	57
126.0	311.6	11.8	22.8	85.0	666.8	34.0	4.2	10.1	.4	.4	(Z)	.6	58
(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11.9	59
2.2	1.5	3.1	6.5	19.6	302.4	9.1	1.9	7.1	.2	.2	(Z)	1.2	60
10.0	15.0	3.2	9.2	29.4	223.4	6.1	.7	3.2	.1	.1	(Z)	1.4	61
22.4	44.8	(S)	2.1	5.4	96.4	6.1	.9	1.3	(S)	(S)	(Z)	2.0	62
(S)	(S)	(S)	(S)	1.6	31.9	.4	.1	.2	(Z)	(S)	(Z)	5.2	63
(S)	1.1	.4	5.6	12.3	102.2	5.1	.9	2.2	(S)	.1	(Z)	2.7	64
(S)	(S)	(S)	.3	.6	18.9	(S)	(Z)	(S)	(Z)	(Z)	(Z)	6.3	65



**Table 7. Trucks by Truck Type and Axle Arrangement: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Single-unit trucks				Combinations			
		Total	Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>									
1	Aerodynamic features .....	575.9	151.0	132.2	14.1	4.7	424.8	4.6	3.1
2	Axle or drive ratio .....	1 020.6	488.9	417.0	57.3	14.6	531.8	12.3	11.9
3	Fuel economy engine .....	1 117.7	440.0	293.9	109.5	36.6	677.7	11.3	19.9
4	Radial tires .....	45 938.3	44 308.3	43 970.7	270.7	66.8	1 630.0	36.5	36.2
5	Road speed governors .....	1 137.6	622.6	472.4	125.6	24.6	515.0	15.9	14.5
6	Variable fan drives .....	999.3	365.9	249.1	83.3	33.5	633.4	9.7	17.4
7	Other fuel conservation devices .....	258.3	95.3	83.0	9.4	3.0	163.0	2.3	1.3
<b>MAINTENANCE<sup>3</sup></b>									
General maintenance performed by—									
8	Owner .....	32 804.7	31 990.0	31 776.4	187.5	26.1	814.7	29.2	22.0
9	Company's maintenance facilities .....	4 417.6	3 618.4	3 368.8	198.3	51.2	799.3	25.6	23.3
10	Dealership's service department .....	10 438.7	10 211.3	10 187.8	19.4	4.1	227.4	5.4	3.3
11	Leasing company .....	247.9	198.4	195.1	2.9	.5	49.4	(S)	.3
12	Independent garage .....	18 541.7	18 084.7	18 014.0	63.5	7.1	457.1	11.8	7.9
13	Component distributorship .....	599.4	550.6	545.5	3.8	1.2	48.8	1.1	.7
14	No one .....	724.4	715.2	713.6	1.4	(S)	9.2	(S)	.3
15	Other .....	420.3	403.8	402.8	.9	.1	16.6	(S)	(S)
16	Not reported .....	2 155.6	2 079.8	2 057.0	21.3	1.5	75.8	2.4	1.0
Major overhauls performed by—									
17	Owner .....	6 699.0	6 482.3	6 425.4	50.5	6.4	216.7	9.3	5.8
18	Company's maintenance facilities .....	2 067.4	1 618.3	1 481.0	108.4	28.9	449.1	11.7	11.8
19	Dealership's service department .....	7 008.4	6 649.1	6 578.1	54.8	16.2	359.3	8.9	7.2
20	Leasing company .....	132.5	96.8	93.7	2.9	(S)	35.7	(S)	(S)
21	Independent garage .....	11 047.1	10 611.8	10 498.0	97.7	16.1	435.4	14.9	12.0
22	Component distributorship .....	1 306.9	1 159.0	1 126.3	23.4	9.4	147.9	4.1	3.9
23	No one .....	3 809.1	3 749.4	3 734.9	13.2	1.2	59.7	1.8	1.3
24	Other .....	327.0	312.4	311.2	1.1	(S)	14.7	(S)	(S)
25	Not reported .....	29 077.7	28 529.5	28 403.9	115.1	10.5	548.2	21.8	10.5
<b>ENGINE TYPE AND SIZE</b>									
26	Engine .....	59 200.8	57 157.1	56 650.0	430.1	77.0	2 043.6	66.2	48.2
27	Gasoline .....	55 016.7	54 312.4	54 203.1	106.1	3.2	704.3	33.3	6.2
28	Diesel .....	3 713.2	2 386.0	1 993.2	318.9	73.8	1 327.2	31.4	42.0
29	Liquefied gas or other <sup>1</sup> .....	283.2	275.5	272.3	3.3	(S)	7.6	1.5	(S)
30	Not reported .....	187.7	183.2	181.4	1.8	(Z)	4.5	(S)	(Z)
31	Cylinders <sup>5</sup> .....	59 200.8	57 157.1	56 650.0	430.1	77.0	2 043.6	66.2	48.2
32	4 .....	11 697.2	11 673.8	11 672.6	1.1	(S)	23.4	(S)	(Z)
33	6 .....	20 292.8	19 352.4	19 181.5	129.3	41.6	940.4	12.9	18.9
34	8 .....	23 733.9	23 076.8	22 999.9	73.6	3.3	657.1	34.5	5.8
35	Other .....	4.2	(S)	(S)	(Z)	(Z)	.7	(Z)	(Z)
36	Not reported .....	3 472.7	3 050.6	2 792.6	226.1	31.9	422.1	18.5	23.5
37	Cubic inch displacement <sup>6</sup> .....	59 013.0	56 973.9	56 468.6	428.3	77.0	2 039.1	66.1	48.2
38	Gasoline engines .....	55 016.7	54 312.4	54 203.1	106.1	3.2	704.3	33.3	6.2
39	Less than 200 .....	18 394.5	18 357.9	18 357.7	(S)	(S)	36.5	(Z)	(Z)
40	200 to 299 .....	8 279.6	8 252.9	8 252.5	(S)	(S)	26.7	(S)	(Z)
41	300 to 349 .....	11 059.2	10 980.6	10 980.1	(S)	(Z)	78.6	(S)	.2
42	350 to 399 .....	11 152.6	10 879.3	10 868.6	10.2	(S)	273.2	10.4	1.8
43	400 or more .....	2 136.6	1 964.1	1 952.7	10.8	(S)	172.5	7.4	1.2
44	Not reported .....	3 994.2	3 877.4	3 791.5	84.4	1.5	116.8	14.8	3.0
45	Diesel engines .....	3 713.2	2 386.0	1 993.2	318.9	73.8	1 327.2	31.4	42.0
46	Less than 400 .....	998.2	943.7	937.9	5.8	(S)	54.4	3.9	(S)
47	400 to 599 .....	1 047.3	894.0	841.3	46.5	6.3	153.2	16.7	3.6
48	600 to 799 .....	361.4	150.5	53.2	73.9	23.4	210.9	1.8	4.9
49	800 or more .....	584.3	48.7	5.0	31.2	12.5	535.6	1.7	12.4
50	Not reported .....	722.0	348.9	155.9	161.5	31.5	373.0	7.2	20.8
51	Other engines .....	283.2	275.5	272.3	3.3	(S)	7.6	1.5	(S)
52	Less than 400 .....	171.1	169.0	168.8	(S)	(Z)	2.1	(S)	(Z)
53	400 or more .....	45.1	43.2	42.8	.4	(Z)	(S)	(S)	(Z)
54	Not reported <sup>1</sup> .....	66.9	63.3	60.6	2.7	(S)	3.6	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>									
55	Central company-owned fueling facility .....	1 540.6	995.6	755.3	195.2	45.1	545.1	19.9	19.1
56	Single contract fueling facility located off-site .....	271.6	184.3	159.5	21.1	3.7	87.4	4.8	3.9
57	Public fueling stations .....	2 757.0	2 061.1	1 873.3	164.4	23.3	695.9	38.0	23.1
58	Other .....	236.7	185.5	154.6	27.2	3.7	51.2	1.7	.8
59	Not reported .....	707.7	652.4	629.0	22.3	1.1	55.3	1.8	1.2
<b>POWERED AXLES</b>									
60	Powered axles .....	59 200.8	57 157.1	56 650.0	430.1	77.0	2 043.6	66.2	48.2
61	1 .....	42 164.8	41 183.0	41 075.3	104.1	3.6	981.8	62.4	12.4
62	2 .....	16 815.0	15 762.7	15 381.5	316.3	64.9	1 052.3	3.8	35.1
63	3 or more .....	29.0	19.5	1.2	9.8	8.5	9.5	(S)	.7
64	Not reported .....	192.0	192.0	192.0	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
1.6	5.0	1.0	16.5	42.1	317.6	25.6	3.0	4.0	.4	.2	(Z)	1.4	1
6.3	9.3	3.7	25.0	51.8	376.8	25.5	2.1	6.4	.4	.4	(Z)	1.2	2
6.4	9.2	4.6	34.9	68.9	482.5	28.5	3.1	7.8	.4	.4	(Z)	1.0	3
190.7	354.6	23.9	60.5	123.1	749.8	37.0	4.9	11.9	.3	.4	(Z)	.4	4
10.6	13.2	6.1	31.2	62.7	330.6	23.6	2.1	4.1	(S)	.2	(Z)	1.1	5
3.3	9.0	3.3	31.8	60.3	461.1	26.6	2.5	7.8	.3	.4	(Z)	1.1	6
(S)	2.1	.5	3.2	16.7	125.4	6.8	.9	2.2	(S)	.1	(Z)	2.2	7
158.6	288.3	22.8	10.9	33.4	240.1	4.8	.9	3.5	(S)	.1	(Z)	.7	8
27.4	53.9	8.8	41.5	91.7	481.8	32.2	3.9	8.5	.4	.3	(Z)	2.1	9
32.2	72.3	1.0	4.6	17.2	84.0	6.0	.8	.5	(S)	(S)	(Z)	1.6	10
(S)	(S)	(S)	3.8	8.6	33.6	1.3	.3	.8	(S)	.1	(Z)	10.5	11
69.4	139.4	6.9	18.8	37.2	155.7	7.3	1.1	1.3	(Z)	(S)	(Z)	1.1	12
(S)	9.8	.3	.3	6.0	21.6	5.4	.4	.4	(Z)	(Z)	(Z)	7.4	13
(S)	(S)	(S)	.1	.5	1.4	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	7.4	14
(S)	(S)	.1	.3	1.2	11.3	(S)	(S)	.2	(Z)	(Z)	(Z)	9.9	15
6.3	9.5	1.6	4.4	14.9	34.7	.5	.4	(S)	(Z)	(Z)	(Z)	3.8	16
50.1	67.9	6.7	3.0	9.8	60.4	2.3	(S)	1.0	(S)	(Z)	(Z)	2.0	17
21.2	16.8	4.2	30.3	58.3	261.4	26.5	2.4	3.9	.3	.3	(Z)	2.8	18
19.5	81.8	2.7	9.8	28.9	188.2	7.7	1.2	3.5	(Z)	.1	(Z)	2.0	19
(Z)	(S)	(Z)	2.8	6.1	24.0	.5	.3	.7	(S)	.1	(Z)	14.5	20
58.1	112.8	6.6	14.7	37.0	168.0	7.5	1.3	2.4	(Z)	.1	(Z)	1.6	21
9.2	21.2	.7	4.5	10.8	83.2	7.5	.9	2.0	(Z)	(Z)	(Z)	4.7	22
15.4	19.1	.9	1.1	3.8	15.4	(S)	.1	.2	(Z)	(S)	(Z)	2.9	23
(S)	(S)	(S)	.2	1.0	9.3	(S)	(S)	.1	(Z)	(Z)	(Z)	11.6	24
93.8	180.9	14.1	15.1	43.1	162.6	3.6	.9	1.7	(S)	(S)	(Z)	.8	25
252.7	474.4	36.1	76.7	172.3	858.2	39.2	5.8	13.0	.4	.5	(Z)	.2	26
230.5	391.8	20.6	6.3	10.6	4.6	(S)	(Z)	(S)	(Z)	(Z)	(Z)	.2	27
20.3	78.4	14.8	69.8	159.6	852.7	38.7	5.7	13.0	.4	.5	(Z)	1.9	28
(S)	3.1	(S)	(S)	(S)	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	10.1	29
(S)	1.1	(S)	(S)	1.5	.8	(S)	(S)	(Z)	(Z)	(Z)	(Z)	12.3	30
252.7	474.4	36.1	76.7	172.3	858.2	39.2	5.8	13.0	.4	.5	(Z)	.2	31
21.1	(S)	(S)	(S)	.4	.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.6	32
49.5	57.8	7.9	43.4	99.2	604.5	31.8	4.3	9.3	.4	.4	(Z)	1.0	33
163.5	381.3	17.2	15.7	15.9	22.2	(S)	(S)	.6	(Z)	(S)	(Z)	.9	34
(Z)	(Z)	(Z)	.3	.4	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	44.2	35
18.6	34.2	10.8	17.2	56.4	231.3	7.1	1.4	3.1	(Z)	.1	(Z)	2.3	36
252.1	473.3	36.1	76.5	170.8	857.4	39.1	5.7	13.0	.4	.5	(Z)	.2	37
230.5	391.8	20.6	6.3	10.6	4.6	(S)	(Z)	(S)	(Z)	(Z)	(Z)	.2	38
30.4	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.1	39
17.8	8.5	(S)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	40
38.0	37.6	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.5	41
77.9	173.4	6.1	1.0	2.0	.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.5	42
35.5	118.9	5.1	(S)	1.3	1.2	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	3.8	43
30.9	47.3	6.9	3.5	7.3	3.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	2.4	44
20.3	78.4	14.8	69.8	159.6	852.7	38.7	5.7	13.0	.4	.5	(Z)	1.9	45
6.1	35.7	(S)	2.7	3.4	1.8	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	5.2	46
10.4	35.5	4.5	29.6	25.8	24.1	2.6	(S)	(S)	(Z)	(S)	(Z)	4.2	47
1.0	2.2	2.1	15.1	36.7	135.2	9.2	1.2	1.2	.1	.1	(Z)	1.7	48
(S)	.4	1.9	8.3	43.0	437.4	18.8	2.9	8.2	(S)	.3	(Z)	.9	49
2.6	4.6	5.8	14.1	50.7	254.3	8.1	1.4	3.4	(S)	.1	(Z)	2.1	50
(S)	3.1	(S)	(S)	(S)	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	10.1	51
(S)	(S)	(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	12.1	52
(S)	(S)	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	29.0	53
(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22.3	54
10.3	18.0	6.5	39.3	67.9	327.1	25.8	2.8	7.6	.3	.3	(Z)	1.0	55
1.0	2.7	1.1	10.1	14.8	44.7	2.3	.6	1.3	(S)	(S)	(Z)	2.8	56
31.5	51.0	15.3	21.6	67.6	437.0	5.2	1.8	3.6	(Z)	.1	(Z)	.7	57
2.6	2.7	1.3	1.3	9.5	25.0	5.4	.5	.4	(Z)	(Z)	(Z)	2.9	58
2.4	6.1	1.8	4.4	12.4	24.4	.5	(S)	.1	(Z)	(Z)	(Z)	1.9	59
252.7	474.4	36.1	76.7	172.3	858.2	39.2	5.8	13.0	.4	.5	(Z)	.2	60
190.6	350.1	20.3	76.2	143.1	83.3	38.7	2.3	2.0	.4	.1	(Z)	.5	61
62.1	124.1	15.7	.5	28.8	766.9	.4	3.4	11.0	(Z)	.4	(Z)	1.1	62
(Z)	(S)	(S)	(Z)	(S)	8.0	(Z)	(S)	(S)	(Z)	(S)	(Z)	6.1	63
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20.6	64

**Table 7. Trucks by Truck Type and Axle Arrangement: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Total	Single-unit trucks			Combinations			
			Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
							4 axles	5 axles or more	
<b>CAB TYPE<sup>7</sup></b>									
1	Cab forward of engine .....	110.0	94.3	82.7	7.1	4.5	15.7	2.0	(S)
2	Cab over engine .....	804.0	460.9	405.0	50.4	5.5	343.1	3.5	7.9
3	Conventional cab .....	3 851.4	2 824.1	2 402.0	358.5	63.5	1 027.4	57.2	39.0
4	Cab beside engine .....	43.0	39.7	35.6	2.7	1.4	3.4	(S)	
5	Other .....	101.3	93.9	91.8	1.1	1.0	7.4	1.5	.6
6	Not reported .....	603.9	566.1	554.7	10.4	1.1	37.8	1.5	.3
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
7	Total .....	54 088.3	53 473.0	53 473.0	(Z)	(Z)	615.4	(S)	(Z)
8	Pickups .....	33 659.6	33 193.5	33 193.5	(Z)	(Z)	466.1	(S)	(Z)
9	Minivans .....	6 129.6	6 126.5	6 126.5	(Z)	(Z)	(S)	(Z)	(Z)
10	Panels or vans .....	5 701.0	5 645.1	5 645.1	(Z)	(Z)	56.0	(Z)	(Z)
11	Utilities .....	7 140.2	7 097.8	7 097.8	(Z)	(Z)	42.4	(Z)	(Z)
12	Station wagons .....	1 457.9	1 410.1	1 410.1	(Z)	(Z)	47.8	(Z)	(Z)
13	Driving wheels .....	54 088.3	53 473.0	53 473.0	(Z)	(Z)	615.4	(S)	(Z)
14	4-wheel drive .....	15 448.2	15 269.6	15 269.6	(Z)	(Z)	178.7	(Z)	(Z)
15	2-wheel drive .....	38 448.1	38 011.4	38 011.4	(Z)	(Z)	436.7	(S)	(Z)
16	Front-wheel drive .....	8 850.3	8 784.4	8 784.4	(Z)	(Z)	65.9	(Z)	(Z)
17	Not reported .....	192.0	192.0	192.0	(Z)	(Z)	(Z)	(Z)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
3.3	1.3	(S)	1.0	2.0	4.7	.7	(S)	.1	(Z)	(Z)	(Z)	5.1	1
3.7	6.4	1.8	17.9	44.3	236.0	15.2	2.5	3.5	(Z)	(Z)	(Z)	1.4	2
37.1	63.3	21.8	56.1	116.6	600.5	22.9	3.1	9.4	(S)	.2	(Z)	.5	3
(S)	(S)	(S)	(S)	.6	.7	(S)	(Z)	(Z)	(Z)	(S)	(Z)	7.6	4
(S)	2.7	.8	(S)	.3	1.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.3	5
2.6	6.7	1.1	1.5	8.5	15.3	(S)	(S)	(Z)	(Z)	(S)	(Z)	2.0	6
206.3	398.0	10.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	7
162.9	294.3	8.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	8
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.0	9
19.4	35.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.1	10
18.8	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	11
(S)	45.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.4	12
206.3	398.0	10.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	13
57.5	116.8	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.2	14
148.8	281.2	6.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.5	15
26.2	38.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.7	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20.6	17

**Table 8. Trucks by Body Type: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Body type					Multistop or walk-in
			Pickup	Minivan	Panel or van	Utility	Station wagon	
1	<b>Total trucks</b> -----	<b>59 200.8</b>	<b>33 659.6</b>	<b>6 129.6</b>	<b>5 701.0</b>	<b>7 140.2</b>	<b>1 457.9</b>	<b>408.4</b>
2	Relative standard error (percent) -----	.2	.2	2.0	2.1	1.8	4.4	2.9
<b>MAJOR USE</b>								
3	Agriculture -----	3 554.6	2 459.9	27.9	67.7	57.3	43.1	6.7
4	Forestry and lumbering -----	264.5	155.2	(Z)	(S)	(S)	(S)	(S)
5	Mining and quarrying -----	220.4	102.8	(S)	(S)	(S)	8.7	(Z)
6	Construction -----	4 986.3	2 799.4	127.1	689.4	272.7	82.4	54.6
7	Manufacturing -----	786.7	365.9	32.5	71.4	50.1	9.3	19.3
8	Wholesale trade -----	1 136.1	288.2	136.4	198.1	51.0	24.0	72.1
9	Retail trade -----	1 950.9	725.0	240.2	303.2	176.4	71.3	85.4
10	For-hire transportation -----	889.2	53.0	21.1	17.0	24.9	(S)	55.8
11	Utilities -----	541.2	221.7	35.7	71.5	8.2	20.8	4.2
12	Services -----	3 123.3	1 328.6	382.4	464.0	423.0	104.1	49.0
13	Daily rental -----	307.6	35.8	125.0	33.5	20.1	(S)	7.5
14	One-way rental -----	17.1	(S)	(Z)	(Z)	(Z)	(S)	4.5
15	Personal transportation -----	40 441.9	24 507.6	4 972.4	3 690.3	5 970.8	1 069.8	38.0
16	Other -----	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
17	Not in use -----	981.0	614.7	27.2	92.9	53.1	15.1	11.1
18	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>								
19	Less than 5,000 -----	12 284.3	7 552.3	505.3	1 292.9	1 040.7	229.9	85.1
20	5,000 to 9,999 -----	12 273.1	7 561.8	926.8	1 319.0	1 353.5	360.0	61.0
21	10,000 to 19,999 -----	22 656.5	12 304.3	3 268.5	2 191.2	3 306.3	607.5	145.1
22	20,000 to 29,999 -----	7 499.5	4 211.7	1 023.7	507.6	1 037.7	206.2	69.6
23	30,000 to 49,999 -----	3 215.3	1 723.8	328.6	309.0	349.9	45.3	39.1
24	50,000 to 74,999 -----	717.0	232.5	74.3	68.7	48.9	(S)	7.3
25	75,000 or more -----	554.9	73.1	2.4	12.6	(S)	(S)	1.2
<b>PRIMARY RANGE OF OPERATION</b>								
26	Local -----	43 700.3	25 244.5	4 854.3	3 955.9	5 597.3	1 080.0	259.0
27	Total short-range <sup>1</sup> -----	8 862.3	4 994.6	712.3	1 002.2	884.8	230.5	114.9
28	Short-range <sup>1</sup> -----	6 789.0	3 912.3	555.3	765.0	643.5	172.1	92.3
29	Short-range medium <sup>1</sup> -----	2 073.3	1 082.3	157.0	237.2	241.3	58.4	22.6
30	Total long-range <sup>1</sup> -----	2 885.9	1 124.1	317.1	487.5	307.2	89.5	14.5
31	Long-range medium <sup>1</sup> -----	1 414.4	595.6	146.6	208.5	176.0	28.5	5.8
32	Long-range <sup>1</sup> -----	1 471.5	528.4	170.5	279.0	131.2	61.1	8.6
33	Off-the-road -----	3 214.0	1 955.8	237.3	209.3	328.4	52.1	14.0
34	Not reported -----	538.3	340.6	8.6	46.2	22.4	(S)	6.0
<b>WEEKS OPERATED<sup>1</sup></b>								
35	Less than 1 -----	1 478.4	871.1	29.3	184.5	99.2	30.0	12.2
36	1 to 4 -----	1 779.1	1 052.9	35.7	205.5	114.4	22.4	13.0
37	5 to 8 -----	1 790.9	1 040.6	63.0	229.6	119.5	34.1	12.2
38	9 to 12 -----	1 829.9	1 060.2	84.2	188.4	202.3	63.2	10.8
39	13 to 16 -----	1 332.5	706.7	72.2	218.7	119.5	37.9	8.4
40	17 to 20 -----	1 318.4	727.9	81.1	139.3	194.1	32.3	8.6
41	21 to 24 -----	1 716.0	950.9	137.8	217.5	156.6	43.8	13.6
42	25 to 28 -----	2 522.6	1 423.1	224.4	252.8	325.6	56.5	11.4
43	29 to 32 -----	1 786.6	1 001.4	182.9	188.4	239.8	38.6	7.7
44	33 to 36 -----	1 801.1	1 090.3	146.8	171.8	173.6	54.3	11.6
45	37 to 40 -----	1 801.6	980.9	166.5	165.6	212.4	48.9	12.5
46	41 to 44 -----	2 008.6	1 139.6	136.2	216.8	242.1	49.6	19.0
47	45 to 48 -----	3 998.5	2 318.3	361.1	344.1	501.0	83.8	32.7
48	49 to 52 -----	33 536.2	19 022.4	4 376.4	2 917.1	4 378.9	832.8	228.7
49	Not reported -----	500.5	273.2	32.0	60.7	60.9	29.8	6.1
<b>BASE OF OPERATION</b>								
Percentage of miles traveled outside base-of-operation State:								
50	Less than 25 percent -----	48 496.3	28 283.2	4 860.7	4 454.4	5 930.1	1 208.3	329.1
51	25 to 49 percent -----	2 184.1	895.1	403.3	303.9	348.4	70.1	6.9
52	50 to 74 percent -----	1 492.6	636.4	205.0	227.8	177.5	51.3	7.7
53	75 to 100 percent -----	1 062.5	454.5	89.6	144.1	76.1	29.5	6.9
54	Not reported -----	5 264.3	3 054.8	504.6	500.8	550.4	95.8	47.2
<b>VEHICLE SIZE</b>								
55	Light -----	55 193.3	33 484.4	6 129.5	5 668.1	7 133.3	1 451.8	310.2
56	Medium -----	1 258.5	175.0	(S)	33.0	(S)	(S)	91.5
57	Light-heavy -----	732.3	(Z)	(Z)	(Z)	(S)	(Z)	5.4
58	Heavy-heavy -----	2 016.6	(S)	(Z)	(Z)	(Z)	(Z)	1.3

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
295.7 2.8	89.8 3.2	1 183.3 1.4	48.3 5.8	23.3 8.2	204.8 2.6	60.1 5.3	20.1 6.8	785.4 1.4	73.0 5.6	1 2
86.7 7.6 9.4 74.0 12.4	12.8 2.0 2.6 42.5 3.8	286.9 30.0 13.2 273.6 61.2	37.7 (Z) (Z) (S) (S)	2.4 (S) (S) (S) 5 2.8	16.7 (Z) (S) (S) (S) 13.4	.6 (Z) (Z) (S) (S) 4.5	6.7 2.7 (S) (S) 1.0 1.6	20.4 3.4 1.3 43.0 78.5	1.6 (Z) (Z) (Z) 3.6	3 4 5 6 7
16.0 26.4 5.9 9.8 25.8	1.9 4.4 9.7 3.1 3.9	61.5 72.0 89.5 16.1 72.0	(S) (S) 7.0 (Z) (S)	4.7 2.8 7.2 (Z) 1.1	78.5 20.5 64.6 (Z) 3.9	3.8 9.9 33.9 (Z) 4.4	1.5 (S) 4.1 (S) 1.2	100.7 82.5 318.3 3.4 40.0	50.7 16.0 .1 (Z) (S)	8 9 10 11 12
3.4 (Z) 7.1 (S) (Z) 11.1 (Z)	.2 (S) (S) (Z) 2.1 (Z)	6.7 (S) 131.6 (Z) 68.8 (Z)	(S) (Z) (S) (Z) (Z) (Z)	(S) (Z) (S) (Z) (Z) (Z)	3.3 (S) (Z) (S) (Z) 3.2 (Z)	.9 (S) (Z) (Z) (Z) 6 (Z)	(S) (Z) (Z) (Z) (Z) (Z)	60.4 8.7 8.8 (S) 15.8 (Z)	(S) (Z) (Z) (Z) (Z) (Z)	13 14 15 16 17 18
145.9 48.7 46.2 26.3 19.8 6.4 2.2	30.4 12.2 16.4 7.8 9.3 7.9 5.8	521.7 196.8 199.0 87.8 71.4 44.8 61.8	22.7 6.8 4.8 3.0 2.7 2.3 5.9	2.4 1.3 3.1 2.5 3.2 3.5 7.4	14.3 9.9 30.1 26.3 28.7 23.7 71.7	7.5 7.8 11.1 6.5 8.6 6.6 12.0	4.7 1.5 2.6 2.2 2.2 2.1 4.7	82.8 67.1 144.7 99.2 113.3 82.1 196.2	8.1 16.5 29.1 12.7 4.5 1.2 .9	19 20 21 22 23 24 25
192.1 45.6 35.5 10.1 7.7 4.5 3.3 43.1 7.1	48.3 23.9 17.4 6.4 11.4 5.7 5.7 5.2 1.0	732.9 189.8 142.2 47.6 92.9 48.8 44.1 124.4 43.2	24.2 11.5 6.8 4.8 6.4 3.5 2.9 4.9 1.2	5.7 7.4 4.3 3.1 9.6 3.7 6.0 .3 (S)	50.8 63.2 37.7 25.6 86.2 26.9 59.3 2.5 2.1	24.2 12.6 9.0 3.6 22.3 8.2 14.1 .7 (S)	9.0 7.1 4.5 2.6 1.7 1.1 .6 2.0 (S)	288.2 228.2 138.7 89.5 241.0 106.3 134.7 16.4 11.6	46.6 24.9 21.7 3.2 .6 .6 (S) (S) (S)	26 27 28 29 30 31 32 33 34
20.2 34.5 21.4 17.1 15.5	3.5 6.4 5.8 5.2 3.3	98.8 107.9 85.7 68.9 48.3	3.9 7.9 5.9 3.9 1.6	.3 .2 .4 (S) .3	3.6 1.9 2.5 3.9 5.5	.9 1.5 1.4 1.0 1.8	.5 1.2 1.3 .8 .6	18.1 14.4 13.6 13.1 13.3	(S) (S) .9 .6 .8	35 36 37 38 39
9.5 16.0 12.5 7.9 10.0	3.7 4.9 7.5 3.8 5.9	35.6 57.2 64.3 32.2 38.5	1.3 1.3 2.2 1.1 1.9	(S) .8 .4 .6 .2	2.4 4.8 7.5 3.4 5.6	.7 2.6 4.0 1.7 2.1	.5 1.1 1.2 .2 .5	14.5 17.2 23.5 15.8 19.0	.4 1.1 1.3 (S) 1.5	40 41 42 43 44
13.8 14.0 18.1 82.8 (S)	5.2 6.5 5.4 22.2 .4	56.3 46.4 78.9 352.5 11.9	1.2 1.0 2.2 12.0 .7	1.3 2.0 2.8 13.1 .2	8.3 9.9 20.7 123.0 (S)	1.4 4.5 6.6 29.5 (S)	1.2 1.3 2.3 7.2 (S)	28.5 35.4 77.4 474.4 7.3	2.6 1.8 5.4 54.5 (S)	45 46 47 48 49
244.7 5.5 4.0 4.7 30.7	67.6 4.5 2.7 3.8 6.8	904.6 32.4 32.8 38.5 148.9	33.0 2.5 3.2 2.0 6.8	11.3 1.1 2.2 6.4 1.3	97.9 11.8 19.5 47.9 18.5	31.8 3.6 5.9 12.7 4.1	14.6 1.1 1.0 .7 1.9	408.4 52.8 68.4 108.6 75.1	64.8 .5 .6 .1 6.4	50 51 52 53 54
68.9 76.0 70.9 79.8	2.5 5.4 7.6 74.3	476.8 292.8 153.5 260.2	7.8 12.0 9.2 19.3	1.9 2.4 4.9 14.2	14.0 28.1 25.3 137.4	7.3 8.5 10.0 34.4	1.4 2.1 1.1 15.5	105.6 145.9 104.4 429.5	2.8 7.1 17.5 45.6	55 56 57 58

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type						
		Total	Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
<b>AVERAGE WEIGHT (POUNDS)</b>								
1	Less than 6,001 -----	50 545.7	30 913.3	5 977.8	5 018.0	6 958.4	1 317.6	93.2
2	6,001 to 10,000 -----	4 647.5	2 571.1	151.7	650.1	174.9	134.3	217.0
3	10,001 to 14,000 -----	694.3	142.6	(S)	28.7	(S)	(S)	72.9
4	14,001 to 16,000 -----	282.4	19.7	(Z)	(S)	(S)	(Z)	11.7
5	16,001 to 19,500 -----	282.3	12.8	(Z)	(S)	(S)	(Z)	6.9
6	19,501 to 26,000 -----	732.0	(Z)	(Z)	(Z)	(S)	(Z)	5.4
7	26,001 to 33,000 -----	387.3	(S)	(Z)	(Z)	(Z)	(Z)	(S)
8	33,001 to 40,000 -----	232.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
9	40,001 to 50,000 -----	338.6	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
10	50,001 to 60,000 -----	226.7	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
11	60,001 to 80,000 -----	781.1	(Z)	(Z)	(Z)	(Z)	(Z)	.3
12	80,001 to 100,000 -----	33.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
13	100,001 to 130,000 -----	12.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
14	130,001 or more -----	4.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
15	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>								
16	Less than 20.0' -----	54 981.7	33 180.3	6 126.3	5 643.6	7 096.6	1 410.0	249.8
17	20.0 to 27.9 -----	1 798.5	74.0	(S)	15.9	11.2	(S)	145.9
18	28.0 to 35.9 -----	1 034.5	394.8	(S)	41.5	32.4	35.5	8.7
19	36.0 to 40.9 -----	142.9	1.6	(Z)	(Z)	(S)	(Z)	(S)
20	41.0 to 44.9 -----	72.4	(S)	(Z)	(Z)	(Z)	(Z)	(S)
21	45.0 or more -----	1 170.8	(S)	(Z)	(Z)	(Z)	(Z)	1.7
22	Not reported -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>								
23	1993 -----	570.2	280.2	108.3	11.1	111.8	18.0	(S)
24	1992 -----	3 493.4	1 788.8	695.3	160.2	627.8	62.1	14.0
25	1991 -----	4 775.9	2 481.6	888.0	262.9	847.6	83.5	16.0
26	1990 -----	4 404.2	2 125.8	1 031.6	314.0	553.1	105.3	31.4
27	1989 -----	4 871.2	2 442.7	920.3	383.9	686.9	132.5	28.7
28	1988 -----	4 447.8	2 375.4	703.3	331.8	615.0	119.4	32.2
29	1987 -----	4 096.2	2 060.6	517.1	358.4	767.0	113.2	29.3
30	1986 -----	4 753.0	2 634.8	633.3	436.2	604.4	160.3	29.1
31	1985 -----	3 637.0	1 875.0	356.6	477.0	541.1	124.5	31.4
32	1984 -----	3 381.6	1 983.4	152.7	437.4	460.1	104.1	25.6
33	1983 -----	2 009.0	1 327.8	(S)	316.4	162.3	51.4	13.6
34	Pre-1983 -----	18 761.2	12 283.4	107.7	2 211.8	1 163.1	383.5	155.3
35	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>								
36	Purchased new -----	26 967.2	14 859.4	3 704.3	2 246.6	3 445.4	620.3	202.4
37	Purchased used -----	30 417.3	18 159.7	2 131.2	3 293.3	3 433.2	798.8	166.8
38	Leased from someone else -----	1 397.1	362.0	287.0	108.5	233.3	32.8	34.3
39	Other -----	102.0	75.8	(S)	(S)	(S)	(S)	.9
40	Not reported -----	317.1	202.7	5.3	41.2	21.6	6.0	3.9
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>								
41	Leased without driver -----	501.7	(Z)	(Z)	(Z)	(Z)	(Z)	43.9
42	Leased with driver -----	76.1	(Z)	(Z)	(Z)	(Z)	(Z)	2.9
43	Leased with owner-operator -----	154.9	(Z)	(Z)	(Z)	(Z)	(Z)	7.2
Provisions of lease:								
44	Financing -----	184.8	(Z)	(Z)	(Z)	(Z)	(Z)	22.7
45	Full maintenance -----	161.8	(Z)	(Z)	(Z)	(Z)	(Z)	5.6
46	Maintenance on specific parts -----	13.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
47	Payment of taxes -----	134.7	(Z)	(Z)	(Z)	(Z)	(Z)	8.1
48	Obtaining licenses and permits -----	179.7	(Z)	(Z)	(Z)	(Z)	(Z)	6.1
49	Record keeping for leased trucks -----	123.5	(Z)	(Z)	(Z)	(Z)	(Z)	1.4
50	Other -----	26.2	(Z)	(Z)	(Z)	(Z)	(Z)	.2
<b>PRIMARY OPERATOR CLASSIFICATION</b>								
51	Not for hire -----	58 004.7	33 573.4	5 983.5	5 650.6	7 095.2	1 451.6	345.1
52	Business use -----	15 706.9	7 844.8	867.3	1 771.2	923.4	333.3	299.3
53	Personal transportation -----	41 080.7	24 959.3	4 993.1	3 762.6	6 015.5	1 082.3	43.3
54	Mixed—business use/personal transportation -----	1 217.0	769.3	123.1	116.7	156.4	36.0	2.5
55	For hire -----	888.4	50.4	21.1	17.0	24.9	(S)	55.8
56	Motor carrier -----	567.4	(Z)	(Z)	(Z)	(S)	(Z)	45.5
57	Owner/operator -----	153.8	(Z)	(Z)	(Z)	(Z)	(Z)	3.9
58	Independent -----	81.9	(Z)	(Z)	(Z)	(Z)	(Z)	3.5
59	Leased to a company -----	71.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
60	Not reported -----	31.1	.4	(S)	(S)	3.1	(Z)	4.5
61	Daily rental -----	307.7	35.8	125.0	33.5	20.1	(S)	7.5
62	Mixed—not for hire/for hire -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:								
63	Interstate -----	412.4	(Z)	(Z)	(Z)	(Z)	(Z)	10.8
64	Intrastate -----	183.4	(Z)	(Z)	(Z)	(Z)	(Z)	21.5
65	Local -----	96.2	(Z)	(Z)	(Z)	(S)	(Z)	15.8
66	Not reported -----	60.3	.4	(S)	(S)	3.1	(Z)	5.9
Type of carrier (interstate only):								
67	Contract -----	167.5	(Z)	(Z)	(Z)	(Z)	(Z)	1.3
68	Common -----	226.7	(Z)	(Z)	(Z)	(Z)	(Z)	9.5
69	Exempt -----	14.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
70	Not reported -----	3.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
15.1	(S)	157.3	.9	(Z)	3.0	.8	(S)	17.0	(S)	1
53.8	1.7	319.5	6.9	1.9	11.0	6.5	1.2	88.5	2.5	2
31.5	2.9	147.5	6.3	1.2	11.2	4.9	1.5	59.8	3.9	3
20.5	.8	80.1	3.5	(S)	6.3	2.2	(S)	34.2	1.1	4
24.4	1.7	65.2	2.2	(S)	10.6	1.3	(S)	52.0	2.1	5
70.7	7.6	153.5	9.2	4.9	25.3	10.0	1.1	104.4	17.5	6
34.0	7.3	53.0	5.2	1.8	16.9	4.3	1.8	48.6	23.5	7
13.4	7.9	30.3	1.0	.6	9.5	5.8	1.4	49.0	10.2	8
17.8	10.0	36.7	2.4	2.1	12.5	8.3	2.1	61.5	7.2	9
6.6	10.8	19.2	.7	1.0	10.4	8.1	1.0	55.1	3.4	10
7.1	30.1	115.6	9.5	8.5	87.3	7.8	7.4	212.9	1.2	11
.6	5.5	3.3	.4	1	.6	.1	1.1	1.9	.4	12
.2	1.9	1.5	(Z)	(S)	.2	(Z)	.5	1.4	(S)	13
(S)	.7	.6	(Z)	(Z)	(S)	(Z)	.1	.1	(S)	14
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15
92.2	2.7	467.9	6.2	3.4	26.8	5.5	1.1	94.7	4.5	16
144.4	2.7	410.1	19.0	5.2	42.9	14.9	4.6	169.6	15.1	17
38.3	4.3	83.1	5.3	1.1	17.4	5.8	2.5	100.2	24.2	18
6.2	7.7	25.8	1.9	(S)	4.5	1.3	(S)	19.2	8.2	19
2.5	5.6	9.6	1.2	.2	3.2	.8	(S)	9.8	6.4	20
12.0	66.9	186.8	14.6	12.7	110.0	31.8	11.4	391.9	14.6	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
1.0	.3	5.1	.2	.5	6.1	.5	(S)	16.5	(S)	23
4.0	1.3	21.8	.5	1.6	17.2	2.6	.4	50.9	5.4	24
13.4	2.7	28.7	1.2	1.3	17.2	3.1	.9	53.3	5.6	25
12.6	2.7	39.6	1.5	1.4	20.6	3.2	1.9	77.3	5.4	26
13.3	3.9	44.8	1.8	2.6	19.5	4.3	1.0	81.4	4.6	27
11.9	2.9	55.5	2.4	1.6	18.7	5.4	1.1	73.8	4.5	28
10.2	2.8	46.7	1.1	1.6	17.3	3.2	.9	65.9	5.9	29
11.5	4.0	55.8	1.3	2.6	16.3	4.8	.7	59.0	6.4	30
12.7	4.2	52.4	1.2	1.5	13.5	5.6	.8	53.9	3.4	31
10.1	3.6	47.4	2.1	2.6	13.2	5.1	1.7	48.8	6.4	32
5.1	3.0	29.6	1.5	.9	7.1	2.7	.6	25.4	2.7	33
189.9	58.2	755.9	33.5	5.0	38.1	19.7	9.9	179.1	22.1	34
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	35
111.1	22.9	400.9	15.4	10.8	109.9	27.4	7.3	429.0	51.5	36
169.1	59.7	710.3	29.9	8.3	61.0	23.2	10.9	249.0	14.7	37
14.0	6.9	60.4	2.1	4.2	31.5	8.9	1.8	96.7	6.3	38
(S)	(S)	1.1	(S)	(S)	.4	(S)	(Z)	.8	(S)	39
1.3	.2	10.6	(S)	(S)	(S)	(S)	(S)	9.9	(S)	40
21.5	5.8	65.5	.9	4.3	41.0	7.1	2.1	183.4	11.3	41
1.2	1.6	12.8	1.1	.5	5.2	2.8	.3	19.1	(S)	42
4.1	3.7	33.2	1.5	1.4	12.3	5.9	.6	30.3	(S)	43
9.0	3.4	26.9	.7	2.0	17.6	2.5	.5	42.6	3.5	44
4.2	2.1	18.9	1.1	1.2	19.7	3.6	.8	74.7	5.6	45
(S)	(S)	.9	(Z)	(S)	.9	.4	(S)	4.5	.4	46
5.6	2.9	21.2	.5	.9	14.8	3.6	.9	46.4	2.8	47
4.8	3.5	28.4	1.5	1.0	19.8	6.6	.9	68.3	4.7	48
2.6	2.5	17.2	1.1	.6	14.8	4.0	.7	50.5	3.7	49
(S)	.1	4.9	(S)	.2	1.9	1.3	(S)	9.6	(S)	50
286.3	79.9	1 086.7	41.1	15.2	136.9	25.2	15.9	405.8	72.8	51
276.0	78.8	931.0	39.4	14.6	136.9	24.6	15.9	393.7	72.8	52
9.3	(S)	148.6	1.6	(S)	(S)	(S)	(Z)	11.5	(Z)	53
1.0	(S)	7.2	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	54
5.9	9.7	89.9	7.0	7.2	64.6	34.0	4.1	319.1	.1	55
3.4	5.8	54.3	4.2	5.2	47.5	24.5	2.9	261.4	(S)	56
1.0	3.3	30.9	2.2	1.7	14.6	7.3	1.0	41.5	(S)	57
.6	1.8	12.9	1.8	1.0	6.7	4.0	.8	17.1	(S)	58
.4	1.4	18.0	.5	.7	7.9	3.4	.2	24.3	(S)	59
.5	(S)	2.4	(S)	.2	.5	1.9	(S)	11.9	(Z)	60
3.4	.2	6.7	(S)	(S)	3.3	.9	(S)	60.5	(S)	61
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	62
1.8	5.3	58.1	3.9	5.5	53.5	17.2	1.7	191.9	(S)	63
1.5	2.4	17.7	2.1	.4	4.2	7.7	1.8	58.8	(S)	64
.8	1.0	6.4	(S)	.4	1.5	5.9	.2	39.8	(Z)	65
.7	.7	5.5	.6	.8	3.3	2.9	.2	24.2	(S)	66
1.0	3.1	30.3	.4	2.2	27.6	3.9	.7	66.3	(Z)	67
.6	2.1	26.9	.9	2.9	21.4	12.8	.5	122.0	(S)	68
.2	(S)	.4	2.6	.4	4.0	(S)	.5	2.1	(Z)	69
(Z)	(S)	.4	(S)	(S)	.6	.5	(Z)	1.6	(Z)	70



**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Body type					Multistop or walk-in
			Pickup	Minivan	Panel or van	Utility	Station wagon	
<b>PRIMARY OPERATOR CLASSIFICATION—Con.</b>								
1	Kind of service <sup>1</sup> :							
2	Truckload.....	453.2	(Z)	(Z)	(Z)	(S)	(Z)	4.8
3	Less than truckload.....	231.2	(Z)	(Z)	(Z)	(Z)	(Z)	43.2
3	Not reported.....	67.9	.4	(S)	(S)	3.1	(Z)	5.9
<b>PRIMARY PRODUCTS CARRIED</b>								
4	Farm products.....	1 349.8	564.2	37.1	74.3	33.5	26.0	12.1
5	Live animals.....	706.8	523.0	(S)	(S)	(S)	5.7	1.1
6	Animal feed <sup>1</sup> .....	510.9	372.8	(S)	11.7	(S)	(S)	(S)
7	Mining products.....	55.9	20.0	(Z)	(Z)	(Z)	(Z)	(Z)
8	Logs and other forest products.....	214.5	96.6	(Z)	(S)	(S)	(Z)	(S)
9	Lumber and fabricated wood products.....	498.9	304.3	(S)	36.0	(S)	(S)	5.6
10	Processed foods.....	723.0	125.4	35.8	79.9	30.7	(S)	97.8
11	Textile mill products.....	247.1	35.4	38.7	81.9	(S)	(S)	23.2
12	Building materials.....	1 287.9	525.0	(S)	47.2	48.8	13.0	5.6
13	Household goods.....	102.6	28.2	(S)	(S)	(Z)	(S)	10.2
14	Furniture or hardware.....	195.9	51.1	(S)	24.7	(S)	(S)	20.8
15	Paper products.....	295.5	84.6	23.4	69.3	21.7	(Z)	13.8
16	Chemicals.....	499.3	273.4	13.5	53.8	15.2	(S)	6.3
17	Petroleum.....	278.3	100.4	(Z)	(S)	(S)	(Z)	(S)
18	Plastics and/or rubber.....	120.7	40.7	10.8	16.3	(S)	(S)	2.3
19	Primary metal products.....	258.7	132.9	(S)	19.9	(S)	(S)	2.7
20	Fabricated metal products.....	350.8	194.7	(S)	32.3	(S)	(S)	3.1
21	Machinery.....	645.9	244.7	87.8	82.8	26.1	(S)	12.1
22	Transportation equipment.....	529.9	272.7	(S)	33.6	(S)	(S)	7.8
23	Glass products.....	38.2	14.2	(S)	6.1	(Z)	(Z)	1.3
24	Miscellaneous products of manufacturing.....	491.8	125.0	75.2	152.7	44.9	9.2	13.9
25	Industrial "waste" water <sup>1</sup> .....	11.4	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
26	Scrap, refuse, or garbage.....	244.5	83.9	(Z)	(S)	(S)	(S)	5
27	Mixed cargoes.....	596.6	144.7	99.6	65.4	26.8	(S)	55.5
28	Craftsman's equipment.....	2 895.1	1 700.4	170.3	525.3	116.3	60.3	39.9
29	Recyclable products <sup>1</sup> .....	71.3	29.5	(S)	(S)	(Z)	(Z)	(S)
30	Hazardous waste (EPA manifest) <sup>1</sup> .....	7.4	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	3.1	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
32	Personal transportation.....	40 443.2	24 506.9	4 972.4	3 690.3	5 973.1	1 069.8	38.0
33	Passengers <sup>1</sup> .....	1 065.8	457.5	146.3	247.1	166.9	42.4	5.4
34	No load carried.....	3 356.0	1 967.8	315.2	227.0	482.8	154.3	12.5
35	Not in use.....	987.3	617.5	28.6	92.9	53.1	15.1	11.1
36	Other.....	116.7	19.3	8.9	(S)	24.7	(S)	(S)
37	Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>								
Hazmat placard names <sup>1</sup> :								
38	Explosives 1.1 (formerly explosive A).....	14.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
39	Explosives 1.2 (formerly explosive A).....	4.5	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
40	Explosives 1.3 (formerly explosive B).....	8.2	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
41	Explosives 1.4 (formerly dangerous).....	27.8	(Z)	(Z)	(Z)	(Z)	(Z)	.6
42	Explosives 1.5 (formerly blasting agents).....	16.1	(Z)	(Z)	(Z)	(Z)	(Z)	.6
43	Explosives 1.6 (formerly dangerous).....	20.7	(Z)	(Z)	(Z)	(Z)	(Z)	.7
44	Flammable gas.....	103.9	(Z)	(Z)	(Z)	(Z)	(Z)	.7
45	Nonflammable gas.....	74.7	(Z)	(Z)	(Z)	(Z)	(Z)	2.3
46	Poisonous gas.....	28.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
47	Flammable.....	182.0	(Z)	(Z)	(Z)	(Z)	(Z)	1.0
48	Combustible.....	110.3	(Z)	(Z)	(Z)	(Z)	(Z)	.9
49	Flammable solid.....	66.6	(Z)	(Z)	(Z)	(Z)	(Z)	.4
50	Spontaneously combustible (formerly flammable solid).....	29.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
51	Dangerous when wet (formerly flammable solid W).....	36.2	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
52	Oxidizer.....	81.8	(Z)	(Z)	(Z)	(Z)	(Z)	.6
53	Oxygen.....	32.4	(Z)	(Z)	(Z)	(Z)	(Z)	.4
54	Organic peroxide.....	30.6	(Z)	(Z)	(Z)	(Z)	(Z)	.2
55	Poison (formerly poisons A and B, solids, and liquids).....	51.8	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
56	Keep away from food.....	30.8	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
57	Radioactive.....	22.6	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
58	Corrosive.....	129.3	(Z)	(Z)	(Z)	(Z)	(Z)	.7
59	Class 9.....	38.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
60	No hazardous materials carried.....	57 869.8	33 313.6	6 124.5	5 684.1	7 091.2	1 455.1	350.1
61	Not reported.....	26.6	(Z)	(Z)	(Z)	(Z)	(Z)	3.5
<b>TRUCK FLEET SIZE<sup>1</sup></b>								
62	1.....	16 390.3	10 434.4	1 527.1	1 571.0	1 756.9	376.8	80.6
63	2 to 5.....	8 271.5	4 562.4	520.4	847.7	726.1	220.1	79.0
64	6 to 9.....	1 384.6	651.3	40.7	152.3	61.9	30.8	19.6
65	10 to 24.....	1 509.1	628.9	54.7	150.3	67.7	25.6	37.6
66	25 to 99.....	1 246.3	462.8	87.1	94.7	33.6	10.6	33.0
67	100 or more.....	1 523.6	327.7	135.9	148.6	29.7	22.1	95.0
68	Not reported.....	28 875.4	16 592.2	3 763.8	2 736.5	4 464.4	772.0	63.6

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
3.5	7.8	72.4	5.5	5.1	51.3	13.0	3.7	146.1	(S)	1
(S)	.8	8.9	.6	1.1	7.3	17.0	(S)	141.4	(Z)	2
.7	.8	6.3	.7	.9	3.9	3.7	.2	27.2	(S)	3
56.0	3.2	160.4	3.9	4.2	38.4	.8	6.5	23.4	(S)	4
11.9	1.5	53.5	39.1	1.4	6.6	(Z)	.6	6.1	(Z)	5
7.9	.9	41.5	1.0	(S)	.3	(Z)	.9	11.3	(Z)	6
3.6	.1	3.0	(Z)	(S)	(S)	(Z)	.1	1.0	(Z)	7
6.0	.8	29.2	(Z)	(S)	(S)	(Z)	5.3	4.4	(Z)	8
10.8	2.6	77.6	(Z)	(S)	(S)	(S)	.8	14.3	(Z)	9
3.3	.1	14.2	(S)	9.1	149.3	2.5	.1	91.0	71.5	10
(S)	(S)	5.5	(Z)	.5	(S)	(S)	.2	43.1	(Z)	11
34.2	6.7	136.9	(Z)	(S)	(S)	(S)	1.0	19.4	(Z)	12
(S)	(Z)	2.3	(Z)	.6	(S)	25.8	(Z)	26.0	(Z)	13
.8	(S)	9.9	(Z)	(S)	.3	14.3	(Z)	45.4	(Z)	14
.6	(S)	7.0	(Z)	.6	.4	.6	.1	70.0	(Z)	15
14.1	(S)	23.2	(S)	.5	.5	(S)	(S)	23.5	(Z)	16
9.7	(S)	15.3	(Z)	(S)	(S)	(Z)	(Z)	7.8	(Z)	17
2.2	.3	9.9	(Z)	(S)	(Z)	1.3	(S)	21.4	(Z)	18
4.0	2.3	67.2	(Z)	(S)	(S)	(S)	(S)	10.6	(Z)	19
9.0	2.9	58.4	(Z)	(S)	(S)	.3	(S)	20.8	(Z)	20
20.6	40.2	58.6	(Z)	.3	(S)	(S)	(S)	23.3	(Z)	21
7.9	20.3	29.0	(Z)	.4	(S)	1.1	(Z)	18.9	(Z)	22
.9	(S)	1.7	(Z)	.3	(S)	(S)	.1	6.8	(Z)	23
4.5	.2	13.2	(Z)	(S)	.4	2.9	(Z)	46.1	(Z)	24
.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25
8.8	(S)	22.9	(Z)	(S)	(S)	(S)	1.8	2.1	(Z)	26
2.4	1.2	14.1	(Z)	.3	3.0	6.4	(Z)	171.6	(Z)	27
19.1	1.5	69.5	(Z)	(S)	(S)	(S)	(Z)	22.5	(Z)	28
3.5	.7	8.4	(Z)	(S)	(S)	.1	.6	7.8	(S)	29
(S)	(S)	.4	(Z)	(S)	(S)	(Z)	(Z)	1.7	(Z)	30
(Z)	(Z)	(S)	(Z)	(S)	(S)	(Z)	(S)	.4	(Z)	31
7.1	(S)	131.6	(Z)	(S)	(Z)	(S)	(Z)	8.6	(Z)	32
(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	33
30.3	(S)	40.8	(S)	(S)	(S)	(S)	(S)	8.1	(S)	34
11.2	2.2	69.4	1.6	.4	3.2	.6	.3	15.9	.8	35
4.3	(S)	7.6	(S)	(S)	.7	(Z)	(S)	11.9	(S)	36
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	37
(S)	(S)	1.2	(Z)	(S)	(S)	(S)	(Z)	13.0	(Z)	38
(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(Z)	4.2	(Z)	39
(S)	(S)	.1	(Z)	.1	(Z)	(S)	(Z)	7.4	(Z)	40
(Z)	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	25.1	(Z)	41
(Z)	(S)	.7	(Z)	(S)	(S)	(S)	(Z)	13.8	(Z)	42
(Z)	(S)	.6	(Z)	(S)	.3	(S)	(Z)	18.7	(Z)	43
5.8	(S)	7.9	(S)	.2	1.3	(S)	(Z)	44.7	(S)	44
5.4	(S)	6.0	.1	.4	2.0	(S)	(Z)	48.7	(S)	45
(S)	(S)	1.0	(S)	(S)	.2	(S)	(Z)	25.6	(Z)	46
4.1	.3	13.9	(S)	2.1	9.1	.1	.2	88.0	(Z)	47
2.3	.2	3.8	(Z)	1.5	4.7	(S)	(S)	50.4	(Z)	48
(S)	(S)	2.1	(Z)	.2	3.0	.5	(S)	55.8	(Z)	49
(S)	(Z)	(S)	(Z)	(S)	.5	(S)	(Z)	25.8	(Z)	50
(S)	(S)	2.5	(Z)	(S)	1.2	(S)	(Z)	30.6	(Z)	51
1.9	(S)	6.6	(S)	.6	5.4	(S)	(S)	57.8	(Z)	52
3.0	(Z)	4.8	(Z)	(S)	(S)	(S)	(Z)	21.1	(Z)	53
(S)	(Z)	.7	(Z)	.1	1.2	(S)	(Z)	27.6	(Z)	54
.8	(S)	3.9	(Z)	.3	2.5	(S)	(Z)	40.6	(Z)	55
(S)	(S)	.5	(Z)	.2	1.2	(S)	(Z)	27.4	(Z)	56
(Z)	(S)	.6	(Z)	.1	(S)	(S)	(Z)	20.8	(Z)	57
1.8	.1	9.0	(Z)	.9	10.4	.4	(S)	89.8	(Z)	58
(S)	(S)	1.4	(Z)	(S)	.5	(S)	(Z)	30.1	(Z)	59
259.6	83.4	967.9	40.3	18.1	174.6	54.0	18.2	558.4	67.3	60
(S)	(S)	2.4	(S)	(S)	1.6	(S)	(S)	13.1	(S)	61
42.2	14.7	220.2	10.7	2.5	16.4	7.6	1.8	70.8	1.3	62
109.7	23.9	393.4	20.9	4.7	31.0	12.5	4.8	118.5	3.9	63
32.5	11.3	102.9	3.5	1.7	16.6	4.9	2.3	45.3	3.6	64
37.1	13.9	118.2	3.0	3.3	25.6	8.2	3.6	76.8	12.8	65
26.9	12.4	90.6	1.3	3.5	37.5	8.1	4.0	94.4	24.1	66
25.5	8.1	69.7	1.3	6.0	64.4	13.7	2.2	309.9	23.3	67
21.8	5.5	188.5	7.7	1.7	13.4	5.1	1.6	69.7	4.0	68

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type						
		Total	Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
<b>MILES PER GALLON<sup>1</sup></b>								
1	Less than 5 .....	589.3	5.6	(Z)	(S)	1.1	(S)	8.7
2	5 to 6.9 .....	1 687.5	25.8	(S)	(S)	.6	(S)	45.6
3	7 to 8.9 .....	1 252.0	257.9	(S)	29.0	4.4	8.4	104.7
4	9 to 10.9 .....	4 859.3	2 889.9	63.8	640.0	329.3	158.1	94.6
5	11 to 12.9 .....	7 245.3	4 565.7	122.9	1 246.9	660.1	272.5	65.4
6	13 to 14.9 .....	7 703.2	4 793.0	251.6	1 345.7	907.1	273.0	23.2
7	15 or more .....	35 227.8	20 940.1	5 686.5	2 400.5	5 218.1	741.9	42.6
8	15 to 20.9 .....	25 453.6	14 432.7	3 897.6	2 098.7	4 177.9	624.5	37.7
9	21 to 24.9 .....	7 194.9	4 404.2	1 571.1	267.0	853.3	90.0	3.5
10	25 or more .....	2 579.3	2 103.3	217.7	34.8	186.9	27.4	1.4
11	Not reported .....	636.3	181.4	(S)	31.5	19.4	(S)	23.7
<b>EQUIPMENT TYPE<sup>3 4</sup></b>								
12	Braking system .....	5 513.7	346.0	5.2	16.9	49.0	2.8	396.2
13	Hydraulic .....	1 294.8	(Z)	(Z)	(Z)	(Z)	(Z)	147.7
14	Hydraulic (power) .....	1 504.9	(Z)	(Z)	(Z)	(Z)	(Z)	204.5
15	Air .....	1 973.3	(Z)	(Z)	(Z)	(Z)	(Z)	7.8
16	Other <sup>1</sup> .....	71.0	(Z)	(Z)	(Z)	(Z)	(Z)	12.7
17	Not reported .....	669.6	346.0	5.2	16.9	49.0	2.8	23.5
18	Antilock brakes <sup>1 3</sup> .....	12 909.9	7 185.7	1 942.2	728.5	2 336.4	353.9	17.5
19	Power steering <sup>3</sup> .....	46 485.2	24 490.5	5 788.2	4 950.6	6 153.8	1 353.0	270.0
20	Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	183.8	117.9	21.0	27.2	16.3	(S)	(Z)
21	Air-conditioning <sup>3</sup> .....	34 690.4	17 222.0	5 693.7	3 705.8	5 343.5	1 211.8	83.3
22	Wheelchair lift <sup>1 3</sup> .....	170.2	24.3	30.4	98.8	13.7	(S)	(Z)
23	Engine retarder <sup>3</sup> .....	540.0	(Z)	(Z)	(Z)	(Z)	(Z)	10.1
24	Reflective materials <sup>3</sup> .....	846.6	(Z)	(Z)	(Z)	(Z)	(Z)	54.7
25	Electronic vehicle management system <sup>3</sup> .....	7 684.0	3 926.0	1 650.4	493.5	1 229.2	209.4	11.5
26	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	46.8	(S)	(Z)	(S)	(Z)	(Z)	2.4
27	Trip recorders/on board computer system <sup>1 3</sup> .....	199.9	(Z)	(Z)	(Z)	(Z)	(Z)	11.6
28	Navigational systems <sup>3</sup> .....	31.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>								
29	Aerodynamic features .....	575.9	(Z)	(Z)	(Z)	(Z)	(Z)	34.1
30	Axle or drive ratio .....	1 020.6	(Z)	(Z)	(Z)	(Z)	(Z)	49.5
31	Fuel economy engine .....	1 117.7	(Z)	(Z)	(Z)	(Z)	(Z)	42.2
32	Radial tires .....	45 938.3	25 725.3	5 481.8	4 641.3	5 865.7	1 239.3	274.6
33	Road speed governors .....	1 137.6	(Z)	(Z)	(Z)	(Z)	(Z)	45.2
34	Variable fan drives .....	999.3	(Z)	(Z)	(Z)	(Z)	(Z)	40.8
35	Other fuel conservation devices .....	258.3	(Z)	(Z)	(Z)	(Z)	(Z)	15.0
<b>MAINTENANCE<sup>3</sup></b>								
General maintenance performed by—								
36	Owner .....	32 804.7	21 172.0	2 469.2	2 824.6	3 663.2	743.8	116.3
37	Company's maintenance facilities .....	4 417.6	1 657.2	241.9	319.4	174.3	66.1	127.2
38	Dealership's service department .....	10 438.7	4 807.7	2 209.2	893.8	1 775.9	342.0	34.0
39	Leasing company .....	247.9	109.5	20.8	13.1	15.3	7.3	2.8
40	Independent garage .....	18 541.7	9 507.9	2 534.6	2 271.0	2 537.1	537.2	148.3
41	Component distributorship .....	599.4	317.7	78.8	36.7	75.7	30.6	3.9
42	No one .....	724.4	512.2	50.9	69.0	54.8	9.3	1.4
43	Other .....	420.3	256.3	44.8	46.4	40.2	9.5	.7
44	Not reported .....	2 155.6	1 295.4	132.0	185.6	211.8	25.3	31.6
Major overhauls performed by—								
45	Owner .....	6 699.0	4 656.5	205.2	532.7	635.0	153.8	30.4
46	Company's maintenance facilities .....	2 067.4	607.6	73.5	176.2	80.2	29.2	96.1
47	Dealership's service department .....	7 008.4	3 058.7	1 379.7	539.2	1 128.2	219.0	40.8
48	Leasing company .....	132.5	21.6	(S)	(S)	27.6	(S)	3.9
49	Independent garage .....	11 047.1	5 794.9	924.0	1 480.8	1 419.4	286.9	114.4
50	Component distributorship .....	1 306.9	593.2	129.9	148.4	158.5	39.5	10.9
51	No one .....	3 809.1	2 384.4	413.3	312.0	454.9	103.9	6.1
52	Other .....	327.0	210.9	14.1	32.8	37.7	12.2	.9
53	Not reported .....	29 077.7	17 313.4	3 189.4	2 684.4	3 556.7	672.2	136.2
<b>ENGINE TYPE AND SIZE</b>								
54	Engine .....	59 200.8	33 659.6	6 129.6	5 701.0	7 140.2	1 457.9	408.4
55	Gasoline .....	55 016.7	32 402.5	6 104.2	5 576.9	7 103.6	1 356.0	320.9
56	Diesel .....	3 713.2	1 033.5	(S)	101.9	27.6	81.1	72.1
57	Liquefied gas or other <sup>1</sup> .....	283.2	169.6	(S)	18.5	(S)	(S)	3.2
58	Not reported .....	187.7	54.0	(S)	(S)	(S)	16.7	12.1
59	Cylinders <sup>5</sup> .....	59 200.8	33 659.6	6 129.6	5 701.0	7 140.2	1 457.9	408.4
60	4 .....	11 697.2	8 638.1	1 658.7	255.9	999.6	66.4	13.8
61	6 .....	20 292.8	8 509.0	4 393.8	1 266.8	4 303.8	290.2	99.0
62	8 .....	23 733.9	15 131.9	56.1	4 066.9	1 552.1	1 029.8	261.2
63	Other .....	4.2	(S)	(S)	(S)	(S)	(Z)	(S)
64	Not reported .....	3 472.7	1 380.3	20.8	109.7	284.7	71.5	34.3

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
29.5	20.4	75.8	6.8	1.9	27.1	4.6	5.7	61.6	12.2	1
78.7	40.8	272.2	15.6	10.7	113.1	28.9	8.1	356.6	33.4	2
68.9	12.9	213.2	9.5	5.3	30.2	12.7	2.1	138.0	15.3	3
49.9	6.8	230.1	7.4	2.5	12.5	4.9	2.4	93.0	6.4	4
20.2	2.3	118.4	2.6	1.4	7.7	2.5	(S)	45.5	2.0	5
7.4	.9	43.9	.7	(S)	1.9	(S)	(S)	15.7	.6	6
13.3	1.4	94.1	1.7	(S)	4.3	1.8	(S)	24.6	.5	7
12.5	1.0	87.2	1.3	(S)	3.7	1.8	(S)	23.4	.5	8
(S)	(S)	3.7	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	9
(S)	(S)	3.3	(S)	(S)	.1	(Z)	(Z)	1.1	(Z)	10
27.7	4.3	135.6	4.1	1.1	8.0	3.1	1.6	50.4	2.6	11
295.5	89.8	1 181.9	48.3	23.3	204.8	60.1	20.1	785.2	73.0	12
101.0	6.0	435.3	15.9	4.0	22.9	9.9	2.2	124.5	8.2	13
105.5	8.1	386.1	12.3	4.2	33.0	12.9	2.9	176.3	12.2	14
73.0	71.9	260.2	15.4	14.5	141.3	34.5	14.0	442.2	51.2	15
4.2	.5	28.3	.7	(S)	1.7	.4	(Z)	8.7	.4	16
11.8	3.3	71.9	4.0	.5	6.0	2.5	1.0	33.4	1.1	17
19.8	9.7	79.1	4.2	2.2	21.2	5.3	1.7	57.4	5.0	18
211.2	66.8	766.7	29.4	20.2	178.8	42.0	16.0	616.1	66.0	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
40.2	38.9	267.2	14.9	13.7	125.4	27.7	8.5	432.8	7.2	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
14.0	22.2	79.8	6.8	5.0	55.9	9.1	4.9	121.3	3.5	23
37.4	16.9	140.9	5.0	4.9	51.4	12.5	4.0	167.7	12.0	24
3.7	2.0	23.7	.5	2.2	25.8	1.5	.5	59.2	1.9	25
.5	.7	5.4	.1	.3	4.1	.4	(S)	25.2	(S)	26
5.1	4.1	27.8	.7	2.8	29.3	3.3	1.5	63.8	1.4	27
(S)	.3	4.3	.1	(S)	1.2	.3	(S)	15.8	.3	28
8.3	5.8	52.7	4.8	8.0	78.6	19.3	3.2	273.5	4.9	29
39.3	14.8	154.5	8.9	9.1	88.7	18.0	6.1	308.9	18.8	30
32.2	26.4	143.4	8.6	11.7	100.8	19.7	7.8	333.3	25.1	31
119.4	62.5	525.9	20.4	19.8	168.4	43.6	13.6	618.0	59.9	32
50.1	21.9	165.9	9.0	9.3	80.8	15.0	5.0	309.5	31.4	33
25.4	23.1	127.3	8.7	8.3	86.9	15.6	7.0	290.2	19.8	34
4.2	3.1	24.0	1.6	3.9	29.4	3.5	1.7	120.8	3.4	35
134.1	36.1	555.9	27.2	5.6	38.9	11.4	6.2	130.2	8.3	36
87.1	44.5	297.5	6.7	9.9	102.4	21.0	9.1	411.6	45.3	37
27.0	6.0	85.8	2.8	3.5	27.3	9.2	2.0	94.3	6.0	38
1.1	.4	8.9	(S)	1.3	13.3	1.6	(S)	38.4	3.8	39
72.6	12.0	275.3	11.6	6.2	57.2	22.6	3.2	209.7	15.0	40
1.0	1.1	6.8	.4	.2	5.4	1.2	.3	22.6	(S)	41
2.9	(S)	10.2	(S)	(S)	(S)	(S)	(S)	2.5	(S)	42
1.2	.9	7.6	.2	.1	1.8	1.1	(S)	3.7	.1	43
11.5	3.3	91.8	5.0	.5	7.8	4.0	1.4	42.5	2.7	44
34.4	9.7	147.8	5.3	1.2	8.7	2.8	1.6	37.1	1.5	45
40.8	21.2	135.8	2.0	5.7	55.9	13.4	4.0	276.0	27.7	46
35.3	12.2	125.1	4.7	5.9	52.0	9.3	3.3	155.5	13.9	47
.6	.3	6.8	(S)	.8	9.3	.7	(S)	28.9	2.7	48
68.5	16.6	273.5	11.7	6.2	42.6	16.1	5.3	163.6	15.2	49
8.5	4.8	27.4	1.2	1.4	18.2	2.9	1.3	74.7	3.5	50
11.3	3.3	38.0	1.2	1.0	3.1	1.0	.6	16.1	.5	51
(S)	1.1	4.1	.2	.2	2.6	1.1	(S)	2.8	.1	52
112.0	26.8	481.9	23.9	3.1	40.0	17.1	4.8	177.7	13.3	53
295.7	89.8	1 183.3	48.3	23.3	204.8	60.1	20.1	785.4	73.0	54
187.2	14.6	762.6	28.3	5.1	25.8	18.9	4.5	166.5	14.8	55
98.3	74.0	364.3	18.0	18.2	175.9	40.1	15.4	609.8	55.3	56
4.9	(S)	15.4	(S)	(S)	2.1	(S)	(S)	2.6	2.5	57
5.3	.6	41.1	1.8	(S)	.9	1.2	(S)	6.4	(S)	58
295.7	89.8	1 183.3	48.3	23.3	204.8	60.1	20.1	785.4	73.0	59
3.0	(S)	21.6	(S)	.8	7.9	1.7	(S)	20.8	(S)	60
50.1	29.5	194.9	10.8	13.9	135.0	30.3	8.9	466.1	32.0	61
126.5	14.2	535.7	16.5	5.2	28.8	15.1	3.9	172.1	26.9	62
(S)	(Z)	(S)	(Z)	(Z)	(S)	(S)	(Z)	.6	(S)	63
116.0	46.1	430.3	20.9	3.5	33.0	13.0	7.0	125.8	13.8	64

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Body type					Multistop or walk-in
			Pickup	Minivan	Panel or van	Utility	Station wagon	
<b>ENGINE TYPE AND SIZE—Con.</b>								
1	Cubic inch displacement <sup>6</sup> .....	59 013.0	33 605.6	6 128.2	5 697.3	7 137.7	1 441.2	396.3
2	Gasoline engines .....	55 016.7	32 402.5	6 104.2	5 576.9	7 103.6	1 356.0	320.9
3	Less than 200 .....	18 394.5	10 914.2	4 009.2	304.2	3 002.8	140.7	3.8
4	200 to 299 .....	8 279.6	3 129.8	2 009.0	612.0	2 246.3	209.4	44.8
5	300 to 349 .....	11 059.2	7 512.9	28.0	2 607.0	751.7	88.4	14.9
6	350 to 399 .....	11 152.6	7 055.6	32.2	1 757.2	726.6	728.6	178.0
7	400 or more .....	2 136.6	1 495.9	(S)	149.0	61.1	105.1	35.3
8	Not reported .....	3 994.2	2 294.2	21.9	147.4	315.2	83.9	44.0
9	Diesel engines .....	3 713.2	1 033.5	(S)	101.9	27.6	81.1	72.1
10	Less than 400 .....	998.2	558.0	(S)	53.6	24.5	81.1	51.0
11	400 to 599 .....	1 047.3	448.7	(S)	46.7	(Z)	(Z)	15.0
12	600 to 799 .....	361.4	(S)	(Z)	(Z)	(Z)	(Z)	(S)
13	800 or more .....	584.3	(S)	(Z)	(Z)	(Z)	(Z)	.4
14	Not reported .....	722.0	26.4	(S)	(S)	(S)	(Z)	5.0
15	Other engines .....	283.2	169.6	(S)	18.5	(S)	(S)	3.2
16	Less than 400 .....	171.1	100.6	(S)	16.0	(S)	(S)	3.1
17	400 or more .....	45.1	30.1	(Z)	(S)	(Z)	(Z)	(S)
18	Not reported <sup>1</sup> .....	66.9	38.8	(Z)	(S)	(S)	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>								
19	Central company-owned fueling facility .....	1 540.6	(Z)	(Z)	(Z)	(Z)	(Z)	82.5
20	Single contract fueling facility located off-site .....	271.6	(Z)	(Z)	(Z)	(Z)	(Z)	26.7
21	Public fueling stations .....	2 757.0	(Z)	(Z)	(Z)	(Z)	(Z)	259.3
22	Other .....	236.7	(Z)	(Z)	(Z)	(Z)	(Z)	7.5
23	Not reported .....	707.7	346.0	5.2	16.9	49.0	2.8	20.3
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>								
24	Single-unit trucks .....	57 157.1	33 193.5	6 126.5	5 645.1	7 097.8	1 410.1	400.4
25	2 axles .....	56 650.0	33 193.5	6 126.5	5 645.1	7 097.8	1 410.1	399.5
26	3 axles .....	430.1	(Z)	(Z)	(Z)	(Z)	(Z)	.5
27	4 axles or more .....	77.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
28	Combinations .....	2 043.6	466.1	(S)	56.0	42.4	47.8	8.0
29	Single-unit truck with trailer .....	114.4	(S)	(Z)	(Z)	(Z)	(Z)	(S)
30	4 axles .....	66.2	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	5 axles or more .....	48.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
32	Single-unit truck with utility trailer .....	763.2	465.4	(S)	56.0	42.4	47.8	5.7
33	3 axles .....	252.7	162.9	(S)	19.4	18.8	(S)	2.7
34	4 axles .....	474.4	294.3	(Z)	35.0	(S)	45.7	3.0
35	5 axles or more .....	36.1	8.2	(Z)	(S)	(S)	(Z)	(S)
36	Truck-tractor with single trailer .....	1 107.1	(Z)	(Z)	(Z)	(Z)	(Z)	1.1
37	3 axles .....	76.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
38	4 axles .....	172.3	(Z)	(Z)	(Z)	(Z)	(Z)	.6
39	5 axles or more .....	858.2	(Z)	(Z)	(Z)	(Z)	(Z)	.5
40	Truck-tractor with double trailers .....	58.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
41	5 axles .....	39.2	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
42	6 axles .....	5.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
43	7 axles or more .....	13.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
44	Truck-tractor with triple trailers .....	.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
45	7 axles .....	.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
46	8 axles or more .....	.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
47	Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
48	Powered axles .....	59 200.8	33 659.6	6 129.6	5 701.0	7 140.2	1 457.9	408.4
49	1 .....	42 164.8	26 442.8	5 735.2	5 537.5	5.9	726.7	399.6
50	2 .....	16 815.0	7 110.5	371.9	158.4	7 079.3	728.1	8.8
51	3 or more .....	29.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
52	Not reported .....	192.0	106.4	(S)	(S)	54.9	(S)	(Z)
<b>CAB TYPE<sup>7</sup></b>								
53	Cab forward of engine .....	110.0	(Z)	(Z)	(Z)	(Z)	(Z)	14.8
54	Cab over engine .....	804.0	(Z)	(Z)	(Z)	(Z)	(Z)	144.7
55	Conventional cab .....	3 851.4	(Z)	(Z)	(Z)	(Z)	(Z)	149.6
56	Cab beside engine .....	43.0	(Z)	(Z)	(Z)	(Z)	(Z)	19.4
57	Other .....	101.3	(Z)	(Z)	(Z)	(Z)	(Z)	43.8
58	Not reported .....	603.9	346.0	5.2	16.9	49.0	2.8	23.9
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>								
59	Total .....	54 088.3	33 659.6	6 129.6	5 701.0	7 140.2	1 457.9	(Z)
60	Pickups .....	33 659.6	33 659.6	(Z)	(Z)	(Z)	(Z)	(Z)
61	Minivans .....	6 129.6	(Z)	6 129.6	(Z)	(Z)	(Z)	(Z)
62	Panels or vans .....	5 701.0	(Z)	(Z)	5 701.0	(Z)	(Z)	(Z)
63	Utilities .....	7 140.2	(Z)	(Z)	(Z)	7 140.2	(Z)	(Z)
64	Station wagons .....	1 457.9	(Z)	(Z)	(Z)	(Z)	1 457.9	(Z)
65	Driving wheels .....	54 088.3	33 659.6	6 129.6	5 701.0	7 140.2	1 457.9	(Z)
66	4-wheel drive .....	15 448.2	7 110.5	371.9	158.4	7 079.3	728.1	(Z)
67	2-wheel drive .....	38 448.1	26 442.8	5 735.2	5 537.5	5.9	726.7	(Z)
68	Front-wheel drive .....	8 850.3	3 407.7	3 189.7	124.6	1 856.5	271.7	(Z)
69	Not reported .....	192.0	106.4	(S)	(S)	54.9	(S)	(Z)

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
290.3	89.3	1 142.2	46.4	23.3	203.9	58.9	20.0	779.0	72.6	1
187.2	14.6	762.6	28.3	5.1	25.8	18.9	4.5	166.5	14.8	2
(S)	(Z)	9.8	(Z)	(Z)	(S)	(Z)	(Z)	3.8	(Z)	3
1.1	(Z)	6.8	(Z)	(S)	1.6	(S)	(Z)	9.5	(S)	4
6.2	(S)	22.9	.6	(S)	(S)	(S)	(S)	4.0	(S)	5
50.7	3.7	235.8	5.8	3.4	11.0	8.1	1.9	75.5	6.6	6
21.5	3.0	111.2	3.1	(S)	2.3	3.0	.1	25.8	2.1	7
107.4	7.6	376.1	18.8	.8	9.0	6.0	2.5	47.9	5.7	8
98.3	74.0	364.3	18.0	18.2	175.9	40.1	15.4	609.8	55.3	9
12.6	1.5	45.8	(S)	1.9	18.9	3.9	1.1	92.8	5.2	10
38.7	5.7	102.4	2.0	2.3	29.0	6.7	1.4	121.2	26.6	11
10.6	6.8	31.2	.9	3.6	23.8	4.3	2.5	92.1	13.5	12
7.0	19.5	80.7	7.4	6.8	72.1	16.0	5.5	208.5	1.9	13
29.4	40.4	104.2	6.8	3.7	32.1	9.1	5.0	95.3	8.1	14
4.9	(S)	15.4	(S)	(S)	2.1	(S)	(S)	2.6	2.5	15
2.2	(S)	4.0	(Z)	(S)	1.7	(S)	(Z)	1.2	(S)	16
.4	(Z)	1.2	(Z)	(Z)	(S)	(S)	(Z)	(S)	(S)	17
2.3	(S)	10.2	(S)	(Z)	(S)	(Z)	(S)	1.0	(S)	18
81.0	30.3	236.0	9.9	6.3	66.7	14.7	8.6	258.6	41.0	19
16.9	5.7	46.4	.8	1.9	17.2	5.0	2.1	62.0	12.1	20
163.0	47.5	749.0	27.0	14.4	106.8	37.6	7.3	399.4	17.0	21
18.7	3.4	61.0	6.2	.4	6.9	.7	.9	27.7	1.2	22
15.9	2.9	89.4	4.3	.3	7.1	2.1	1.3	37.4	1.6	23
271.6	5.6	931.8	29.1	9.7	86.4	26.4	7.9	364.6	47.3	24
229.3	5.1	887.8	28.0	9.3	78.6	26.3	5.2	354.5	46.7	25
39.1	.3	42.7	1.0	.4	7.6	(S)	2.7	10.0	.6	26
3.2	(S)	1.3	(S)	(S)	(S)	(S)	.1	.1	(Z)	27
24.0	84.2	251.5	19.2	13.7	118.4	33.7	12.2	420.8	25.7	28
4.7	6.6	28.3	2.4	(S)	1.3	.9	.9	6.4	1.5	29
3.8	4.6	18.8	1.9	(S)	.5	.9	(S)	5.1	1.5	30
.9	2.0	9.4	.4	(S)	.7	(S)	.7	1.3	(Z)	31
10.1	5.0	51.5	2.4	(S)	.8	(Z)	(S)	5.8	(S)	32
3.5	(S)	14.0	(Z)	(S)	(S)	(Z)	(S)	1.6	.3	33
4.9	2.5	31.8	1.9	(S)	(S)	(Z)	(S)	3.9	(S)	34
1.7	2.4	5.7	(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	35
9.0	71.5	162.6	13.8	12.5	114.7	30.4	10.3	378.9	23.3	36
.7	3.7	5.3	.3	.7	7.2	3.7	(S)	35.4	15.5	37
1.9	12.9	22.5	2.6	1.6	7.7	10.3	.6	78.0	6.4	38
6.4	54.9	134.8	11.0	10.2	99.9	16.3	9.5	265.6	1.5	39
(S)	.9	9.1	(S)	.3	1.5	2.3	.6	29.1	.1	40
(S)	.5	5.5	(S)	.3	.7	2.1	(S)	24.0	(S)	41
(Z)	.1	1.2	(S)	(Z)	.4	(S)	(S)	3.2	(Z)	42
(S)	.4	2.4	.1	(S)	.5	(S)	.5	2.0	(S)	43
(Z)	(S)	(S)	(Z)	(Z)	.1	.1	(S)	.6	(Z)	44
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.1	(Z)	.4	(Z)	45
(Z)	(S)	(S)	(Z)	(Z)	.1	(Z)	(S)	.2	(Z)	46
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	47
295.7	89.8	1 183.3	48.3	23.3	204.8	60.1	20.1	785.4	73.0	48
245.1	32.3	979.1	35.3	13.2	102.8	45.7	7.5	517.4	70.8	49
49.6	56.5	201.1	12.9	9.9	101.0	14.2	12.5	265.8	2.2	50
1.0	1.0	3.2	(S)	(S)	1.0	(S)	.1	2.1	(S)	51
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	52
6.1	.8	33.1	1.1	.4	3.4	(S)	(S)	14.3	1.1	53
25.1	14.5	120.3	8.6	6.8	48.0	24.1	3.0	239.8	5.8	54
253.6	71.5	943.3	34.9	15.3	145.0	32.9	16.0	497.1	64.8	55
2.1	.1	5.7	(S)	(S)	(S)	(S)	(Z)	3.7	(S)	56
2.0	1.1	23.2	(S)	(S)	1.3	(S)	(S)	9.8	(S)	57
6.6	1.8	56.2	2.9	.1	6.5	2.0	1.0	20.4	.9	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	60
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	61
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	62
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	63
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	64
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	65
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	66
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	67
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	68
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	69

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
1	<b>Total trucks</b> -----	<b>157.0</b>	<b>58.8</b>	<b>104.1</b>	<b>53.9</b>	<b>22.3</b>	<b>144.1</b>	<b>8.1</b>
2	Relative standard error (percent) -----	4.2	5.6	5.3	4.2	8.3	4.3	9.0
<b>MAJOR USE</b>								
3	Agriculture -----	(S)	5.6	(S)	.9	(Z)	9.6	.1
4	Forestry and lumbering -----	2.6	1.2	(S)	37.7	(Z)	2.5	.2
5	Mining and quarrying -----	2.1	2.7	(S)	(S)	(Z)	5.8	(Z)
6	Construction -----	29.9	21.8	1.4	1.5	(S)	74.5	.2
7	Manufacturing -----	(S)	3.0	.6	.2	(S)	2.9	1.9
8	Wholesale trade -----	(S)	3.2	.6	.2	1.1	1.7	.8
9	Retail trade -----	1.2	3.6	19.8	1.2	2.8	9.4	1.0
10	For-hire transportation -----	(S)	2.0	9.4	8.5	15.5	1.0	1.3
11	Utilities -----	110.4	3.4	(S)	1.4	(Z)	12.5	(S)
12	Services -----	3.3	7.4	64.0	1.0	1.7	19.6	1.8
13	Daily rental -----	(S)	1.1	(Z)	(S)	(Z)	(S)	(S)
14	One-way rental -----	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)
15	Personal transportation -----	1.3	.6	3.5	(S)	(Z)	1.1	(Z)
16	Other -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
17	Not in use -----	3.0	3.1	4.5	.9	(S)	3.1	.6
18	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>								
19	Less than 5,000 -----	44.3	28.2	33.8	10.2	2.0	27.0	5.4
20	5,000 to 9,999 -----	48.1	9.1	20.7	6.3	1.4	31.5	1.2
21	10,000 to 19,999 -----	45.7	8.1	22.9	8.2	2.1	50.8	.8
22	20,000 to 29,999 -----	11.6	6.4	11.9	3.5	2.8	20.3	.1
23	30,000 to 49,999 -----	5.5	5.4	9.7	9.1	3.8	12.1	.6
24	50,000 to 74,999 -----	1.7	1.0	3.1	9.8	5.7	2.4	(S)
25	75,000 or more -----	(S)	.5	(S)	6.7	4.5	(S)	(S)
<b>PRIMARY RANGE OF OPERATION</b>								
26	Local -----	121.6	34.4	84.4	24.6	4.8	99.2	2.0
27	Total short-range <sup>1</sup> -----	22.3	11.2	10.4	23.2	7.9	29.5	(S)
28	Short-range <sup>1</sup> -----	18.7	7.6	8.6	19.4	1.9	23.7	(S)
29	Short-range medium <sup>1</sup> -----	3.7	3.6	1.8	3.8	5.9	5.7	(S)
30	Total long-range <sup>1</sup> -----	1.6	1.1	.5	1.3	9.2	3.4	.1
31	Long-range medium <sup>1</sup> -----	.8	.7	(S)	.8	6.6	2.4	(S)
32	Long-range <sup>1</sup> -----	(S)	(S)	(S)	.5	2.7	(S)	(S)
33	Off-the-road -----	9.6	10.7	6.6	3.9	(S)	10.4	5.5
34	Not reported -----	(S)	1.4	(S)	.8	(S)	1.6	.2
<b>WEEKS OPERATED<sup>1</sup></b>								
35	Less than 1 -----	4.7	5.2	4.9	1.4	(S)	3.7	.7
36	1 to 4 -----	3.7	5.6	6.2	1.5	.6	3.3	.2
37	5 to 8 -----	3.6	4.0	5.5	1.8	(S)	3.6	.1
38	9 to 12 -----	3.1	3.6	4.1	2.5	.3	3.7	(S)
39	13 to 16 -----	2.8	2.2	2.3	1.7	(S)	3.3	(S)
40	17 to 20 -----	3.0	2.4	1.6	2.0	.8	2.7	.1
41	21 to 24 -----	4.8	2.1	5.2	4.5	(S)	2.8	(S)
42	25 to 28 -----	6.2	2.7	5.5	3.6	.7	5.9	.6
43	29 to 32 -----	2.8	1.1	1.8	2.0	.6	4.9	.1
44	33 to 36 -----	2.9	1.8	1.8	3.6	.8	5.0	.3
45	37 to 40 -----	4.6	3.2	3.0	5.1	.6	4.8	.4
46	41 to 44 -----	5.4	3.3	4.3	5.1	.7	4.7	.7
47	45 to 48 -----	20.3	4.2	3.1	6.8	1.8	17.1	.4
48	49 to 52 -----	87.8	16.7	54.1	12.2	14.1	77.9	4.0
49	Not reported -----	(S)	(S)	.6	.1	(S)	(S)	.1
<b>BASE OF OPERATION</b>								
Percentage of miles traveled outside base-of-operation State:								
50	Less than 25 percent -----	134.8	49.4	86.7	42.3	8.1	120.6	6.3
51	25 to 49 percent -----	1.4	1.1	.8	1.9	1.8	3.4	(S)
52	50 to 74 percent -----	1.3	1.6	.3	1.4	7.8	2.5	(S)
53	75 to 100 percent -----	1.5	.3	(S)	.7	3.3	4.7	(S)
54	Not reported -----	16.5	5.5	14.4	6.0	1.0	11.2	1.6
<b>VEHICLE SIZE</b>								
55	Light -----	55.1	9.6	47.7	1.8	1.0	96.0	.7
56	Medium -----	40.9	16.4	41.9	5.5	4.2	35.8	1.3
57	Light-heavy -----	31.6	9.8	8.8	3.3	1.1	8.8	1.0
58	Heavy-heavy -----	29.5	23.0	5.6	43.3	16.0	3.5	5.1

See footnotes at end of table.

Body type—Con.										Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported			
26.5	310.8	72.4	611.9	231.9	33.8	61.0	23.7	(Z)	—	1	
8.4	2.1	4.5	1.7	2.5	5.7	4.2	8.1	(Z)	—	2	
(S)	281.9	1.0	79.4	26.9	11.6	(S)	1.1	(Z)	2.3	3	
(Z)	(S)	(Z)	8.9	9	(S)	(S)	(S)	(Z)	7.5	4	
15.3	.1	(S)	17.4	7.1	1.1	(S)	.2	(Z)	9.4	5	
4.4	(S)	4.1	304.9	34.0	3.3	43.4	1.1	(Z)	2.2	6	
(S)	.9	1.3	12.9	14.8	3.2	10.9	1.0	(Z)	6.0	7	
.7	.6	(S)	4.6	30.1	.7	1.1	1.5	(Z)	4.7	8	
1.7	1.0	.8	10.4	54.6	2.0	2.4	2.4	(Z)	3.5	9	
1.0	13.8	5.7	53.9	40.1	10.7	1.1	9.2	(Z)	2.1	10	
.2	(S)	2.1	11.9	4.3	(S)	(S)	(S)	(Z)	6.3	11	
.7	(S)	56.3	48.0	12.0	(S)	(S)	2.9	(Z)	3.3	12	
(Z)	.1	(S)	1.9	(S)	(S)	(S)	(S)	(Z)	10.7	13	
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15.3	14	
(S)	3.4	(S)	31.7	.1	(Z)	(Z)	(S)	(Z)	.5	15	
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	16	
1.5	7.8	.9	26.0	4.9	.5	1.2	3.7	(Z)	6.3	17	
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18	
8.2	225.6	12.5	258.0	58.1	6.2	11.2	6.8	(Z)	1.4	19	
4.8	41.9	9.5	100.9	29.7	3.4	12.0	1.9	(Z)	1.4	20	
7.1	14.4	19.4	97.9	37.7	3.8	23.3	3.9	(Z)	.9	21	
3.1	6.5	12.8	49.2	26.1	3.1	9.9	1.8	(Z)	2.0	22	
2.5	6.4	12.4	52.0	23.7	3.6	3.8	5.4	(Z)	3.2	23	
.7	7.4	4.1	34.0	20.8	3.9	.8	1.7	(Z)	5.6	24	
.1	8.6	1.9	19.9	35.9	9.9	(S)	2.3	(Z)	3.8	25	
11.1	217.8	58.8	426.6	123.1	14.6	55.4	8.7	(Z)	.5	26	
6.4	25.3	11.1	81.5	57.8	12.3	2.2	7.2	(Z)	1.7	27	
4.9	18.4	8.7	67.9	37.3	6.1	2.2	5.2	(Z)	2.0	28	
1.5	6.9	2.4	13.6	20.4	6.2	(S)	2.1	(Z)	3.8	29	
.5	6.5	.7	7.8	24.1	5.5	(S)	3.7	(Z)	3.2	30	
.2	4.8	.6	5.4	14.5	4.3	(S)	2.5	(Z)	4.8	31	
(S)	1.7	.1	2.4	9.6	1.2	(S)	1.2	(Z)	4.3	32	
7.4	56.4	1.1	77.7	23.2	1.1	2.3	1.1	(Z)	2.8	33	
1.0	4.8	.7	18.4	3.7	.4	.9	3.0	(Z)	9.6	34	
2.0	18.5	1.5	45.3	7.6	.7	1.2	4.0	(Z)	4.9	35	
.5	71.6	1.4	54.5	7.5	.3	1.0	.8	(Z)	3.8	36	
1.4	75.3	1.8	45.6	6.7	1.8	1.0	.7	(Z)	3.7	37	
.2	40.2	.7	34.0	9.0	1.5	1.7	.8	(Z)	4.0	38	
1.1	22.8	1.3	28.4	8.9	1.8	.5	.9	(Z)	4.6	39	
1.0	13.0	.9	28.3	7.8	1.1	.9	.6	(Z)	4.9	40	
1.7	12.2	2.2	39.8	8.9	.9	2.6	.7	(Z)	4.2	41	
1.5	12.1	3.3	40.1	14.9	.8	4.7	1.6	(Z)	3.3	42	
.3	3.0	.9	32.1	6.3	.9	2.8	.7	(Z)	4.2	43	
1.1	4.5	1.4	33.0	6.8	.7	3.5	.4	(Z)	4.0	44	
1.1	4.4	2.2	46.5	10.4	1.3	5.9	1.1	(Z)	3.9	45	
1.4	4.6	1.8	31.6	9.2	2.2	5.9	1.6	(Z)	3.8	46	
2.8	5.4	5.1	39.6	16.7	3.9	8.9	1.8	(Z)	2.9	47	
9.7	21.6	47.6	108.6	110.1	15.8	20.3	7.9	(Z)	.7	48	
.5	1.6	.2	4.4	1.2	(S)	.1	.2	(Z)	8.9	49	
21.6	255.6	62.7	499.0	173.7	21.7	52.0	17.4	(Z)	.4	50	
.8	6.0	.6	8.9	10.0	2.9	.3	.8	(Z)	3.3	51	
.5	5.3	.8	7.6	11.8	3.4	(S)	1.8	(Z)	4.0	52	
(S)	2.6	1.1	6.0	11.2	2.1	.2	1.0	(Z)	4.2	53	
1.5	35.5	6.1	78.2	20.9	2.4	7.0	2.3	(Z)	2.3	54	
4.5	17.0	1.3	84.0	5.9	(S)	(S)	2.3	(Z)	.2	55	
5.1	46.2	5.3	125.1	32.1	(S)	(S)	5.0	(Z)	2.6	56	
4.3	90.8	7.4	93.4	52.5	5.2	1.2	3.4	(Z)	1.7	57	
12.6	156.8	58.4	309.4	141.4	27.9	59.3	13.1	(Z)	.6	58	



**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>AVERAGE WEIGHT (POUNDS)</b>								
1	Less than 6,001 -----	11.2	1.2	11.3	(S)	(S)	30.1	(S)
2	6,001 to 10,000 -----	44.0	8.3	36.4	1.1	(S)	65.9	.7
3	10,001 to 14,000 -----	19.2	7.1	29.8	2.2	2.4	24.9	.5
4	14,001 to 16,000 -----	9.1	5.4	8.4	1.8	(S)	5.9	.3
5	16,001 to 19,500 -----	12.7	3.9	3.7	1.4	(S)	5.0	.4
6	19,501 to 26,000 -----	31.6	9.8	8.8	3.3	1.1	8.8	1.0
7	26,001 to 33,000 -----	19.9	6.2	2.1	3.0	.3	2.3	.6
8	33,001 to 40,000 -----	6.1	4.5	2.2	2.2	.9	.4	1.3
9	40,001 to 50,000 -----	2.1	6.3	.8	3.9	.6	.5	.9
10	50,001 to 60,000 -----	1.0	2.1	.3	2.6	(S)	.2	.5
11	60,001 to 80,000 -----	.3	3.1	(S)	27.8	13.6	(S)	1.7
12	80,001 to 100,000 -----	(Z)	.4	(S)	3.3	(S)	(Z)	(S)
13	100,001 to 130,000 -----	(Z)	.4	(S)	.4	(Z)	(Z)	(Z)
14	130,001 or more -----	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)
15	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>								
16	Less than 20.0' -----	65.1	12.3	56.6	5.0	.8	96.2	.6
17	20.0 to 27.9 -----	62.1	21.4	36.6	9.2	3.2	41.4	.1
18	28.0 to 35.9 -----	15.0	17.4	7.1	4.7	1.3	3.2	.2
19	36.0 to 40.9 -----	7.2	2.7	2.7	1.9	(S)	1.6	(S)
20	41.0 to 44.9 -----	2.5	.7	(S)	1.4	(S)	1.6	(S)
21	45.0 or more -----	5.1	4.4	.8	31.7	16.1	1.2	7.0
22	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>								
23	1993 -----	.4	(S)	(S)	.3	(S)	.8	(S)
24	1992 -----	4.4	.5	2.7	.9	1.0	5.2	(S)
25	1991 -----	12.0	(S)	5.9	1.5	.9	8.5	(S)
26	1990 -----	16.1	1.7	3.1	1.6	1.1	8.2	(S)
27	1989 -----	16.1	2.0	8.4	3.2	2.7	14.3	(S)
28	1988 -----	14.3	2.6	4.1	2.4	1.7	11.8	.1
29	1987 -----	11.8	1.8	2.7	2.9	2.2	9.5	.2
30	1986 -----	11.6	2.6	8.4	1.8	1.6	11.8	(S)
31	1985 -----	9.4	2.0	6.2	2.2	2.5	7.3	.4
32	1984 -----	7.7	2.7	3.5	2.4	2.6	8.0	.3
33	1983 -----	5.6	1.9	1.7	1.8	1.0	4.6	.2
34	Pre-1983 -----	47.7	38.8	57.3	33.0	4.6	54.2	6.2
35	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>								
36	Purchased new -----	97.7	18.8	32.5	14.9	13.2	74.2	2.0
37	Purchased used -----	41.3	35.9	65.2	36.2	7.3	59.1	5.4
38	Leased from someone else -----	17.3	3.5	6.0	2.4	1.8	10.1	.6
39	Other -----	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)
40	Not reported -----	.7	(S)	(S)	.3	(S)	(S)	(S)
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>								
41	Leased without driver -----	18.7	5.0	4.6	1.9	1.6	11.6	1.2
42	Leased with driver -----	(S)	1.4	(S)	.8	.1	.9	.2
43	Leased with owner-operator -----	1.7	.5	3.8	2.6	1.4	1.8	(S)
Provisions of lease:								
44	Financing -----	12.6	1.8	2.5	1.0	.7	8.7	.4
45	Full maintenance -----	1.0	.2	(S)	.7	3	1.7	(S)
46	Maintenance on specific parts -----	(S)	(Z)	(S)	.1	(Z)	(S)	(Z)
47	Payment of taxes -----	1.8	.3	1.0	.7	.8	2.0	(S)
48	Obtaining licenses and permits -----	1.2	.5	(S)	.9	.8	1.6	(S)
49	Record keeping for leased trucks -----	.9	.2	(Z)	.5	.8	2.3	.3
50	Other -----	(S)	(S)	(S)	.1	(S)	(S)	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>								
51	Not for hire -----	156.1	55.7	94.7	45.3	6.7	142.7	6.6
52	Business use -----	154.4	54.9	89.9	45.2	6.5	140.6	6.6
53	Personal transportation -----	1.7	.7	4.3	(S)	(S)	1.3	(Z)
54	Mixed—business use/personal transportation -----	(Z)	(S)	(S)	(S)	(S)	(S)	(Z)
55	For hire -----	(S)	2.0	9.4	8.5	15.6	1.0	1.3
56	Motor carrier -----	(S)	1.6	5.6	3.7	14.0	(S)	.9
57	Owner/operator -----	(S)	.1	1.2	4.6	1.4	(S)	.2
58	Independent -----	(S)	.1	1.2	4.2	.4	(S)	(S)
59	Leased to a company -----	(Z)	(Z)	(Z)	.4	1.0	(S)	(S)
60	Not reported -----	(S)	(S)	1.3	(S)	(S)	(Z)	(S)
61	Daily rental -----	(S)	1.1	(Z)	(S)	(Z)	(S)	(S)
62	Mixed—not for hire/for hire -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:								
63	Interstate -----	(S)	.3	.5	1.9	13.4	(Z)	.2
64	Intrastate -----	(S)	.7	3.4	5.5	(S)	(S)	.1
65	Local -----	(Z)	.3	1.9	.9	(S)	(S)	.8
66	Not reported -----	(S)	(S)	2.3	.1	.5	(S)	(S)
Type of carrier (interstate only):								
67	Contract -----	(Z)	(S)	(S)	.8	7.7	(Z)	.1
68	Common -----	(S)	(S)	(S)	.6	5.7	(Z)	(S)
69	Exempt -----	(Z)	(S)	(S)	.5	(Z)	(Z)	(Z)
70	Not reported -----	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)

See footnotes at end of table.

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
1.4	2.6	(S)	11.8	.9	(Z)	(Z)	(S)	(Z)	.3	1
3.2	14.3	1.3	72.2	5.0	(S)	(S)	1.9	(Z)	2.3	2
2.1	16.3	2.3	53.1	9.4	(S)	(Z)	2.2	(Z)	4.3	3
1.5	12.7	1.0	36.1	9.5	(S)	(S)	1.9	(Z)	3.8	4
1.5	17.2	2.0	35.9	13.2	(S)	(S)	.9	(Z)	3.3	5
4.3	90.8	7.4	93.4	52.5	5.2	1.2	3.4	(Z)	1.7	6
1.8	48.4	11.9	52.8	30.0	3.9	2.2	4.5	(Z)	2.2	7
1.5	21.7	8.1	32.1	14.7	2.1	3.2	2.6	(Z)	2.4	8
3.0	38.7	17.1	68.1	16.9	2.5	13.2	3.4	(Z)	1.7	9
2.3	9.0	14.5	43.2	10.8	1.7	20.3	1.0	(Z)	2.0	10
3.8	35.6	6.6	99.7	62.6	16.7	20.0	1.6	(Z)	.8	11
.1	2.8	.2	8.5	3.4	.4	.3	(S)	(Z)	4.4	12
(S)	.7	(Z)	2.7	2.7	.6	(Z)	(S)	(Z)	5.8	13
(S)	(Z)	(S)	2.3	.3	(S)	(S)	(Z)	(Z)	8.9	14
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15
8.3	59.2	6.3	215.2	32.4	2.2	3.5	6.3	(Z)	.2	16
7.7	166.7	20.1	217.4	91.0	8.0	19.9	3.9	(Z)	1.4	17
4.4	37.7	36.1	52.3	27.8	3.1	26.5	1.3	(Z)	3.7	18
.6	3.3	5.3	25.4	3.1	.6	8.1	.2	(Z)	3.6	19
.3	1.9	(S)	18.0	1.3	.2	1.7	(S)	(Z)	4.8	20
5.3	42.0	4.3	83.5	75.8	19.7	1.3	11.9	(Z)	.9	21
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)	22
(S)	.2	.6	1.3	3.1	.3	(S)	(Z)	(Z)	7.5	23
.3	.8	3.7	8.8	8.7	1.0	1.2	.4	(Z)	3.0	24
1.4	1.5	6.0	11.9	12.5	2.0	1.9	.6	(Z)	2.6	25
.8	2.4	5.0	18.7	12.5	1.8	2.7	.9	(Z)	2.7	26
.6	1.3	4.7	23.4	15.0	3.1	3.4	.8	(Z)	2.5	27
1.1	2.4	4.7	24.9	16.0	1.9	3.7	1.1	(Z)	2.6	28
(S)	3.4	5.8	30.3	14.5	2.5	4.7	(S)	(Z)	2.7	29
(S)	3.3	6.0	25.0	12.3	2.1	3.5	1.7	(Z)	2.6	30
1.5	5.2	3.6	22.3	13.4	1.5	2.8	(S)	(Z)	2.8	31
.4	4.4	4.2	22.7	11.9	1.7	3.4	1.4	(Z)	3.0	32
(S)	2.8	2.0	11.1	7.4	1.0	1.4	.6	(Z)	3.9	33
17.2	283.1	26.1	411.5	104.7	14.9	32.4	13.1	(Z)	1.0	34
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	35
10.5	55.1	42.0	172.4	115.0	17.0	32.8	4.6	(Z)	.8	36
13.5	248.0	26.7	411.0	97.8	12.8	23.4	14.8	(Z)	.7	37
2.4	5.5	3.3	25.7	17.4	3.7	4.0	2.6	(Z)	4.4	38
(Z)	(S)	(S)	.8	.2	(S)	(Z)	(S)	(Z)	28.9	39
(S)	1.6	.3	2.0	1.6	(S)	(S)	(S)	(Z)	10.6	40
3.9	6.6	3.8	22.5	22.4	4.5	4.8	2.0	(Z)	1.9	41
.4	1.0	.5	15.7	3.0	.6	1.1	.8	(Z)	3.7	42
.4	6.9	.8	24.3	6.0	.8	(S)	2.3	(Z)	2.8	43
1.0	1.2	2.3	8.4	8.8	1.6	2.0	.5	(Z)	3.4	44
(S)	1.7	.4	6.4	6.6	1.2	.9	(S)	(Z)	3.1	45
(S)	.4	(S)	.8	1.2	(S)	(S)	(Z)	(Z)	11.8	46
(S)	1.1	.8	6.2	7.6	1.5	1.0	1.5	(Z)	3.5	47
(S)	2.4	.5	7.9	9.7	2.2	1.1	2.4	(Z)	2.8	48
(S)	1.7	.5	5.8	6.6	1.5	.4	1.5	(Z)	3.2	49
(S)	(S)	(S)	2.9	1.1	.3	(S)	.4	(Z)	6.3	50
25.5	296.8	66.7	555.6	189.8	23.0	59.9	14.3	(Z)	.2	51
25.5	291.8	66.5	516.1	189.4	22.9	59.9	13.9	(Z)	1.1	52
(S)	5.0	(S)	37.3	.4	(S)	(Z)	.4	(Z)	.5	53
(Z)	(S)	(Z)	2.2	(Z)	(Z)	(Z)	(S)	(Z)	5.4	54
1.0	13.9	5.7	54.3	40.1	10.7	1.1	9.4	(Z)	2.1	55
.5	7.3	2.9	29.0	31.1	9.3	(S)	5.6	(Z)	1.4	56
.1	5.2	.9	21.2	6.4	1.1	(S)	3.3	(Z)	2.3	57
(S)	4.0	.9	15.4	3.0	.5	(S)	1.7	(Z)	3.4	58
(S)	1.2	(S)	5.8	3.4	.6	(Z)	1.6	(Z)	3.0	59
(S)	(S)	.8	.9	.5	(S)	(S)	.4	(Z)	6.9	60
(Z)	.1	(S)	1.9	(S)	(S)	(S)	(S)	(Z)	10.7	61
(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	62
.1	4.7	.6	11.2	20.9	6.1	(Z)	3.0	(Z)	1.4	63
.4	6.1	1.4	26.0	12.5	3.6	(S)	3.4	(Z)	2.9	64
(S)	1.0	1.7	11.4	2.2	.4	(Z)	2.5	(Z)	4.3	65
.2	1.1	.8	2.4	2.4	.4	(S)	.4	(Z)	5.0	66
(S)	1.2	.2	5.2	9.5	3.5	(Z)	2.2	(Z)	1.8	67
(Z)	1.5	.3	4.9	10.4	2.4	(Z)	.8	(Z)	2.2	68
(Z)	2.0	(S)	.8	1.0	(S)	(Z)	6.3	(Z)	6.3	69
(Z)	(Z)	(Z)	.2	(Z)	(S)	(Z)	11.1	(Z)	11.1	70

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>PRIMARY OPERATOR CLASSIFICATION—Con.</b>								
1	Kind of service <sup>1</sup> :							
2	Truckload.....	(S)	1.2	5.6	8.1	13.4	(S)	.8
3	Less than truckload.....	(S)	(S)	.1	.1	1.5	(S)	.3
	Not reported.....	(S)	(S)	2.3	.1	.6	(S)	(S)
<b>PRIMARY PRODUCTS CARRIED</b>								
4	Farm products.....	(S)	(S)	(Z)	(S)	(Z)	(S)	.4
5	Live animals.....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
6	Animal feed <sup>1</sup> .....	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(S)
7	Mining products.....	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
8	Logs and other forest products.....	4.7	(S)	(Z)	46.0	(Z)	(Z)	.1
9	Lumber and fabricated wood products.....	.6	1.3	(S)	3.0	(Z)	1.2	.4
10	Processed foods.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7
11	Textile mill products.....	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)
12	Building materials.....	2.5	5.1	(S)	1.2	(Z)	6.6	.3
13	Household goods.....	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)
14	Furniture or hardware.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
15	Paper products.....	(Z)	(S)	(Z)	(S)	(Z)	(Z)	.4
16	Chemicals.....	(S)	(S)	(Z)	(Z)	(Z)	2.7	(S)
17	Petroleum.....	(S)	(S)	(Z)	(Z)	(Z)	4.1	(Z)
18	Plastics and/or rubber.....	.6	(S)	(Z)	(S)	(S)	5.5	(S)
19	Primary metal products.....	2.2	1.0	(S)	1.5	(Z)	1.8	(S)
20	Fabricated metal products.....	6.0	1.3	.7	.4	(Z)	4.5	.2
21	Machinery.....	12.8	5.9	(S)	(S)	(S)	9.7	(S)
22	Transportation equipment.....	(S)	3.0	86.1	(S)	21.6	3.9	1.5
23	Glass products.....	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(Z)
24	Miscellaneous products of manufacturing.....	(S)	1.4	(Z)	(S)	(Z)	(S)	.4
25	Industrial "waste" water <sup>1</sup> .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
26	Scrap, refuse, or garbage.....	(S)	4.5	(S)	(Z)	(S)	(S)	(Z)
27	Mixed cargoes.....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	.5
28	Craftsman's equipment.....	83.9	3.4	(S)	(Z)	(Z)	77.5	(Z)
29	Recyclable products <sup>1</sup> .....	(Z)	2.8	(S)	(S)	(Z)	(Z)	.3
30	Hazardous waste (EPA manifest) <sup>1</sup> .....	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
32	Personal transportation.....	1.3	.6	3.5	(S)	(Z)	1.1	(Z)
33	Passengers <sup>1</sup> .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
34	No load carried.....	37.8	22.6	5.4	.5	(S)	21.6	1.1
35	Not in use.....	3.0	3.1	5.3	.9	(S)	3.3	.6
36	Other.....	(S)	(S)	(S)	(S)	(Z)	(Z)	(S)
37	Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>								
Hazmat placard names <sup>1</sup> :								
38	Explosives 1.1 (formerly explosive A).....	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
39	Explosives 1.2 (formerly explosive A).....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
40	Explosives 1.3 (formerly explosive B).....	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
41	Explosives 1.4 (formerly dangerous).....	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
42	Explosives 1.5 (formerly blasting agents).....	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
43	Explosives 1.6 (formerly dangerous).....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
44	Flammable gas.....	1.0	(S)	(S)	(Z)	(Z)	3.2	(Z)
45	Nonflammable gas.....	(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)
46	Poisonous gas.....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
47	Flammable.....	.2	(S)	(S)	(Z)	(Z)	1.7	(S)
48	Combustible.....	(S)	(S)	(Z)	(S)	(Z)	.4	(Z)
49	Flammable solid.....	(S)	(S)	(Z)	(S)	(Z)	(S)	(S)
50	Spontaneously combustible (formerly flammable solid).....	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
51	Dangerous when wet (formerly flammable solid W).....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
52	Oxidizer.....	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
53	Oxygen.....	(S)	(Z)	(Z)	(Z)	(Z)	1.3	(Z)
54	Organic peroxide.....	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
55	Poison (formerly poisons A and B, solids, and liquids).....	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
56	Keep away from food.....	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
57	Radioactive.....	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
58	Corrosive.....	(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)
59	Class 9.....	(S)	(S)	(S)	(Z)	(Z)	128.1	(S)
60	No hazardous materials carried.....	144.0	53.1	89.9	49.5	21.4	(S)	6.3
61	Not reported.....	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)
<b>TRUCK FLEET SIZE<sup>1</sup></b>								
62	1.....	6.5	5.1	26.3	13.3	3.4	17.1	1.0
63	2 to 5.....	11.8	16.4	44.7	18.0	4.1	35.0	1.7
64	6 to 9.....	6.1	9.1	9.3	6.4	.5	19.7	.4
65	10 to 24.....	13.5	7.9	5.3	5.8	.9	24.0	.7
66	25 to 99.....	18.4	10.2	4.1	4.4	1.2	17.5	1.6
67	100 or more.....	86.0	6.1	.9	2.4	11.6	21.6	1.5
68	Not reported.....	14.8	3.9	13.6	3.5	.5	9.0	1.2

See footnotes at end of table.

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
.4	11.8	2.5	46.8	33.2	9.8	(S)	5.8	(Z)	1.2	1
(S)	.1	.6	.9	2.2	(S)	(S)	3.2	(Z)	3.0	2
.2	1.1	1.4	3.3	2.6	.6	(S)	.4	(Z)	4.6	3
(Z)	248.0	(Z)	43.4	11.8	1.7	(Z)	.2	(Z)	4.0	4
(Z)	22.3	(Z)	5.0	.3	(S)	(Z)	(S)	(Z)	5.5	5
(Z)	17.9	(Z)	9.3	2.3	6.9	(Z)	.1	(Z)	6.1	6
.7	.2	(Z)	23.7	2.3	.7	(Z)	(S)	(Z)	10.5	7
(S)	(S)	(S)	13.7	(S)	(Z)	(Z)	(S)	(Z)	9.9	8
(Z)	(S)	(Z)	10.0	(S)	(S)	(Z)	8.2	(Z)	7.1	9
(Z)	.5	(S)	(S)	4.7	1.8	(Z)	(S)	(Z)	3.8	10
(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	9.6	11
.1	.7	(S)	356.1	1.8	11.0	59.0	(S)	(Z)	3.9	12
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	9.7	13
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	10.0	14
(Z)	(Z)	(S)	.4	(S)	(S)	(Z)	.1	(Z)	10.3	15
.7	7.1	(Z)	6.1	41.7	9.4	(S)	.8	(Z)	6.9	16
4.7	(S)	(S)	16.0	110.4	(S)	(S)	(S)	(Z)	5.9	17
(S)	(Z)	(Z)	(S)	.7	.7	(Z)	(S)	(Z)	10.8	18
.2	(Z)	(Z)	2.0	(S)	(Z)	(Z)	(S)	(Z)	10.3	19
(S)	(S)	(Z)	1.4	(Z)	(Z)	(Z)	.5	(Z)	8.8	20
5.1	(Z)	(Z)	8.6	(S)	(Z)	(Z)	.4	(Z)	6.3	21
(Z)	(Z)	(Z)	2.7	(S)	(S)	(Z)	1.1	(Z)	6.8	22
(Z)	(S)	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	19.0	23
(Z)	(Z)	(Z)	(S)	(S)	(Z)	(S)	.2	(Z)	7.3	24
.5	(Z)	(Z)	.7	(S)	(Z)	(Z)	(S)	(Z)	27.3	25
(Z)	(Z)	63.7	34.6	11.5	(S)	(S)	.3	(Z)	6.5	26
(S)	(Z)	(S)	(S)	(S)	(S)	(Z)	(S)	(Z)	8.5	27
2.8	(Z)	(Z)	1.5	(S)	(S)	(Z)	(S)	(Z)	3.3	28
(Z)	(S)	6.0	5.6	.8	.2	(Z)	.5	(Z)	14.4	29
(Z)	(Z)	(S)	.9	2.7	(S)	(Z)	(S)	(Z)	13.0	30
(Z)	(Z)	(S)	.4	.7	(S)	(Z)	(S)	(Z)	22.4	31
(S)	3.4	(S)	31.7	.1	(Z)	(Z)	(S)	(Z)	.5	32
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.2	33
8.8	1.4	(S)	9.9	2.2	(S)	(S)	1.8	(Z)	3.0	34
1.5	7.9	(S)	26.1	5.0	.5	1.3	3.7	(Z)	6.3	35
.6	(S)	(Z)	1.1	24.6	(S)	(Z)	3.9	(Z)	9.9	36
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	37
(S)	(Z)	(Z)	(S)	.1	(S)	(Z)	(S)	(Z)	12.1	38
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	11.5	39
(S)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	19.7	40
(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)	7.3	41
(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)	8.0	42
(S)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	7.8	43
.2	.2	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	4.3	44
.1	.4	(S)	.2	36.6	(S)	(Z)	.1	(Z)	4.8	45
(S)	(S)	(Z)	(Z)	7.2	(Z)	(Z)	.1	(Z)	6.1	46
2.4	.1	(S)	.8	1.3	.5	(S)	.4	(Z)	2.6	47
(S)	(S)	(S)	(S)	56.9	(S)	(S)	(Z)	(Z)	3.1	48
2.1	(S)	(S)	.5	42.2	.7	(S)	.2	(Z)	4.8	49
(S)	(S)	(S)	.6	1.5	(S)	(Z)	(S)	(Z)	7.0	50
(S)	(S)	(S)	(S)	.3	.2	(Z)	(S)	(Z)	4.0	51
(S)	(S)	(S)	(S)	.6	.3	(Z)	(S)	(Z)	6.1	52
(S)	1.8	(S)	1.1	3.0	1.7	(Z)	.1	(Z)	3.7	53
(S)	(S)	(Z)	(S)	1.3	(S)	(Z)	(Z)	(Z)	8.0	54
(Z)	(S)	(S)	(S)	.3	(S)	(Z)	(S)	(Z)	5.8	55
(Z)	(S)	(S)	(S)	2.3	(S)	(Z)	(S)	(Z)	4.7	56
.3	(Z)	(Z)	(S)	.7	(Z)	(Z)	(S)	(Z)	6.2	57
(S)	(Z)	(Z)	(S)	.1	(Z)	(Z)	(Z)	(Z)	7.1	57
.7	.1	(S)	1.2	12.2	.7	(Z)	.2	(Z)	2.9	58
(S)	(S)	(S)	.8	2.6	(S)	(Z)	(S)	(Z)	5.5	59
20.4	285.1	67.0	540.5	99.5	29.7	55.1	19.6	(Z)	.2	60
(S)	.3	(S)	.5	2.4	(S)	(Z)	(S)	(Z)	7.1	61
2.9	49.4	3.1	107.0	15.7	1.1	.3	3.2	(Z)	1.2	62
4.1	169.2	10.9	217.0	47.1	4.3	1.4	6.8	(Z)	1.7	63
2.2	44.2	8.0	59.6	27.7	3.5	4.2	2.5	(Z)	4.1	64
6.6	19.0	11.1	76.9	45.5	7.1	14.2	3.5	(Z)	3.7	65
4.1	5.8	24.3	57.4	39.8	8.4	22.4	2.3	(Z)	3.6	66
5.2	2.4	10.0	28.8	41.2	8.4	13.0	1.9	(Z)	3.2	67
1.6	20.7	5.1	65.2	15.0	1.2	5.4	3.5	(Z)	.8	68

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>MILES PER GALLON<sup>1</sup></b>								
1	Less than 5 .....	18.6	9.9	2.1	16.0	2.7	3.3	2.0
2	5 to 6.9 .....	35.4	19.5	16.0	25.8	12.5	15.6	3.0
3	7 to 8.9 .....	31.7	11.3	20.2	5.1	1.6	32.4	.9
4	9 to 10.9 .....	26.9	8.0	29.0	3.0	2.4	41.9	.5
5	11 to 12.9 .....	15.8	1.6	14.9	1.2	(S)	22.4	(S)
6	13 to 14.9 .....	6.2	2.2	5.2	(S)	1.2	10.7	(S)
7	15 or more .....	9.2	.7	8.9	1.1	(S)	11.3	(S)
8	15 to 20.9 .....	9.0	.7	8.5	(S)	(S)	10.8	(S)
9	21 to 24.9 .....	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)
10	25 or more .....	(S)	(S)	(S)	.1	(Z)	(S)	(Z)
11	Not reported .....	13.2	5.5	7.7	1.5	.8	6.5	1.3
<b>EQUIPMENT TYPE<sup>3 4</sup></b>								
12	Braking system .....	157.0	58.8	100.2	53.9	22.3	144.1	8.1
13	Hydraulic .....	35.8	13.5	23.3	7.2	1.4	53.1	.3
14	Hydraulic (power) .....	71.3	16.2	59.6	4.6	3.5	77.0	(S)
15	Air .....	38.9	26.3	10.2	40.6	16.1	8.1	6.6
16	Other <sup>1</sup> .....	.7	(S)	2.1	(S)	.5	1.4	(Z)
17	Not reported .....	10.5	2.5	5.0	1.4	.7	4.5	.7
18	Antilock brakes <sup>1 3</sup> .....	12.3	4.9	13.9	5.8	2.6	19.2	.2
19	Power steering <sup>3</sup> .....	138.7	45.6	85.4	42.0	21.0	125.0	4.9
20	Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
21	Air-conditioning <sup>3</sup> .....	15.4	8.9	44.2	23.0	17.6	46.3	2.0
22	Wheelchair lift <sup>1 3</sup> .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
23	Engine retarder <sup>3</sup> .....	2.5	6.0	3.8	17.4	2.2	3.5	.5
24	Reflective materials <sup>3</sup> .....	55.7	8.9	26.8	11.9	3.4	25.8	.9
25	Electronic vehicle management system <sup>3</sup> .....	3.5	(S)	1.3	1.6	7.1	5.0	(S)
26	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	(Z)	(Z)	(S)	.3	(S)	(S)	(S)
27	Trip recorders/on board computer system <sup>1 3</sup> .....	1.2	.5	4.6	1.7	2.3	3.3	(S)
28	Navigational systems <sup>3</sup> .....	(S)	(Z)	(S)	.3	(Z)	1.0	(Z)
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>								
29	Aerodynamic features .....	3.7	1.8	2.4	3.6	1.8	5.1	.4
30	Axle or drive ratio .....	17.1	7.2	10.0	9.0	5.4	19.4	.7
31	Fuel economy engine .....	13.2	9.3	7.9	18.2	12.0	12.4	1.4
32	Radial tires .....	87.0	29.4	63.4	38.1	20.1	98.8	4.5
33	Road speed governors .....	28.0	12.8	8.8	13.6	2.5	11.1	2.1
34	Variable fan drives .....	18.1	7.5	12.3	16.8	12.6	18.9	.9
35	Other fuel conservation devices .....	(S)	.8	2.3	1.3	.4	2.6	(S)
<b>MAINTENANCE<sup>3</sup></b>								
General maintenance performed by—								
36	Owner .....	25.4	19.7	62.5	32.6	4.4	46.7	1.5
37	Company's maintenance facilities .....	98.6	30.9	41.1	16.3	14.5	64.5	4.0
38	Dealership's service department .....	12.4	3.9	7.8	3.0	2.3	12.5	.6
39	Leasing company .....	(S)	(S)	(S)	.2	.9	(S)	.2
40	Independent garage .....	35.6	8.2	8.5	8.5	2.6	34.8	1.8
41	Component distributorship .....	1.8	1.4	.5	.4	(S)	(S)	(S)
42	No one .....	(S)	(S)	(S)	.5	(Z)	(S)	(S)
43	Other .....	(S)	(S)	.7	(S)	.9	(S)	(S)
44	Not reported .....	6.4	2.8	5.2	2.9	.6	5.3	1.1
Major overhauls performed by—								
45	Owner .....	8.1	4.9	31.4	10.5	1.9	15.4	.6
46	Company's maintenance facilities .....	68.7	15.3	20.8	7.9	9.8	33.2	2.1
47	Dealership's service department .....	12.9	7.8	8.2	8.3	3.9	17.4	.7
48	Leasing company .....	(Z)	(S)	(S)	.2	.9	(S)	.1
49	Independent garage .....	30.5	12.4	9.4	12.3	2.5	32.1	1.4
50	Component distributorship .....	5.5	2.3	1.3	3.9	1.8	2.9	.2
51	No one .....	5.0	1.6	1.3	.8	(S)	4.6	(S)
52	Other .....	(S)	(S)	(S)	(S)	.9	(S)	(S)
53	Not reported .....	40.4	17.6	40.0	15.0	3.3	44.5	3.3
<b>ENGINE TYPE AND SIZE</b>								
54	Engine .....	157.0	58.8	104.1	53.9	22.3	144.1	8.1
55	Gasoline .....	96.8	25.3	71.3	12.8	3.3	101.9	.9
56	Diesel .....	53.0	30.2	29.7	40.7	19.0	36.3	6.9
57	Liquefied gas or other <sup>1</sup> .....	3.3	(S)	(S)	(Z)	(Z)	3.9	(S)
58	Not reported .....	3.9	1.4	2.9	.4	(S)	1.9	(S)
59	Cylinders <sup>5</sup> .....	157.0	58.8	104.1	53.9	22.3	144.1	8.1
60	4 .....	(S)	(S)	.9	(S)	(Z)	2.5	(Z)
61	6 .....	26.9	10.5	7.2	20.3	14.6	16.1	1.8
62	8 .....	107.2	20.6	76.5	8.4	5.3	111.9	.9
63	Other .....	(S)	(Z)	(S)	(S)	(Z)	(S)	(Z)
64	Not reported .....	22.3	27.2	19.4	25.1	2.3	13.5	5.4

See footnotes at end of table.

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
4.3	48.7	31.0	102.3	39.7	9.1	33.5	3.1	(Z)	1.5	1
7.3	123.9	23.6	206.8	114.9	19.0	19.9	7.0	(Z)	.9	2
5.9	65.6	9.1	108.1	35.0	3.4	4.2	4.5	(Z)	2.6	3
4.0	35.8	4.0	89.2	17.8	1.2	1.0	2.8	(Z)	2.3	4
1.0	9.4	1.4	31.5	7.1	(Z)	(S)	(S)	(Z)	1.9	5
(S)	2.3	.1	5.8	1.3	(S)	(S)	(S)	(Z)	2.0	6
(S)	4.1	.9	15.3	2.0	(S)	.1	(S)	(Z)	.6	7
(S)	4.1	.9	14.2	1.9	(Z)	(S)	(S)	(Z)	.9	8
(Z)	(S)	(Z)	.1	(Z)	(Z)	(Z)	(Z)	(Z)	2.1	9
(S)	(S)	(S)	1.0	(S)	(S)	(S)	(Z)	(Z)	3.7	10
2.1	21.0	2.2	53.1	14.1	.5	2.0	3.8	(Z)	5.4	11
26.5	310.8	72.4	611.1	231.9	33.8	61.0	23.7	(Z)	.3	12
6.6	104.9	5.1	127.9	31.3	3.1	.7	3.1	(Z)	1.3	13
4.9	98.7	5.8	150.6	43.0	4.6	1.3	5.5	(Z)	1.1	14
14.3	91.2	58.7	296.0	146.6	25.3	55.7	12.8	(Z)	.6	15
(S)	1.6	(S)	4.7	.8	(Z)	(S)	(S)	(Z)	6.4	16
.7	14.4	2.0	32.0	10.2	(S)	3.1	2.2	(Z)	1.9	17
1.8	9.4	5.4	40.3	16.4	1.9	4.5	1.3	(Z)	1.4	18
21.0	183.6	65.0	442.8	192.8	28.5	53.5	16.2	(Z)	.4	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18.6	20
6.7	40.9	10.4	126.5	81.2	16.9	3.2	10.5	(Z)	.6	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11.9	22
1.6	15.7	8.6	86.8	41.0	9.8	5.4	2.8	(Z)	1.2	23
3.8	30.5	27.2	79.5	46.0	7.2	8.2	3.4	(Z)	1.4	24
(S)	3.1	2.0	9.5	6.6	1.2	1.5	.1	(Z)	2.0	25
(S)	1.2	(S)	2.0	1.6	.3	1.0	(S)	(Z)	5.2	26
(S)	1.2	2.3	8.9	14.2	4.3	3.0	.7	(Z)	2.7	27
(S)	.8	.3	2.1	1.3	(S)	(S)	(S)	(Z)	6.3	28
.5	7.0	5.4	20.6	22.5	4.2	2.0	1.5	(Z)	1.4	29
3.4	45.3	12.5	90.5	61.5	10.7	8.3	3.1	(Z)	1.2	30
4.7	31.3	27.9	114.5	71.2	14.2	22.6	5.6	(Z)	1.0	31
17.2	100.1	54.0	308.8	153.0	24.9	46.2	13.5	(Z)	.4	32
8.7	46.3	29.5	121.9	73.9	11.7	17.2	6.4	(Z)	1.1	33
6.5	27.8	21.1	96.7	66.6	14.1	22.3	4.1	(Z)	1.1	34
.3	3.9	3.1	11.9	13.5	2.7	1.9	.7	(Z)	2.2	35
8.4	238.1	16.3	317.1	63.9	8.0	8.5	8.5	(Z)	.7	36
14.8	34.5	52.3	216.6	124.8	23.6	51.7	8.1	(Z)	2.1	37
2.4	12.4	2.9	28.9	18.0	2.2	1.2	1.6	(Z)	1.6	38
(S)	.6	(S)	2.2	3.1	.6	(S)	.1	(Z)	10.5	39
4.3	46.0	7.2	98.0	50.4	5.2	2.5	6.7	(Z)	1.1	40
(S)	1.8	.9	4.9	2.5	.5	.9	(S)	(Z)	7.4	41
(S)	2.3	(S)	3.3	.5	(S)	(Z)	.3	(Z)	7.4	42
(S)	.5	.2	1.8	.8	(S)	(Z)	.3	(Z)	9.9	43
.8	17.7	3.2	37.2	12.8	.5	4.2	2.8	(Z)	3.8	44
1.8	50.3	4.9	84.4	13.8	2.2	3.0	2.0	(Z)	2.0	45
5.9	10.6	31.8	110.9	59.2	9.7	33.0	3.4	(Z)	2.8	46
5.9	26.2	11.2	64.4	39.1	9.0	7.6	3.2	(Z)	2.0	47
(S)	.5	(S)	1.9	2.4	.5	(S)	.1	(Z)	14.5	48
5.8	65.4	10.9	141.7	58.7	8.1	8.4	7.8	(Z)	1.6	49
1.7	6.0	7.1	23.2	13.7	3.2	9.1	.6	(Z)	4.7	50
.3	16.3	1.0	18.9	5.9	.8	.9	.5	(Z)	2.9	51
(Z)	.5	.3	1.6	.8	(Z)	(Z)	.4	(Z)	11.6	52
7.4	145.8	13.9	209.2	60.9	4.8	9.9	8.8	(Z)	.8	53
26.5	310.8	72.4	611.9	231.9	33.8	61.0	23.7	(Z)	.2	54
10.0	222.9	9.3	296.5	60.3	6.5	.8	5.8	(Z)	.2	55
16.5	76.5	62.3	297.7	150.1	26.6	59.8	17.5	(Z)	1.9	56
(Z)	3.3	.6	2.1	18.3	(S)	(Z)	(Z)	(Z)	10.1	57
(S)	8.1	(S)	15.5	3.2	(S)	(S)	.4	(Z)	12.3	58
26.5	310.8	72.4	611.9	231.9	33.8	61.0	23.7	(Z)	.2	59
(S)	(S)	.2	1.7	.8	(Z)	(Z)	.5	(Z)	1.6	60
5.7	34.0	38.1	140.5	90.5	17.3	27.0	8.2	(Z)	1.0	61
10.0	78.5	12.7	186.6	61.0	5.0	.8	5.4	(Z)	.9	62
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	44.2	63
10.7	197.8	21.5	283.1	79.6	11.5	33.2	9.6	(Z)	2.3	64

**Table 8. Trucks by Body Type: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>ENGINE TYPE AND SIZE—Con.</b>								
1	Cubic inch displacement <sup>6</sup> -----	153.1	57.4	101.2	53.5	22.3	142.1	7.8
2	Gasoline engines-----	96.8	25.3	71.3	12.8	3.3	101.9	.9
3	Less than 200-----	(S)	(Z)	(Z)	(Z)	(Z)	3.7	(Z)
4	200 to 299-----	3.2	(S)	(S)	(Z)	(Z)	3.1	(Z)
5	300 to 349-----	4.2	(S)	(S)	(S)	(Z)	4.3	(Z)
6	350 to 399-----	49.5	6.1	33.6	4.0	2.0	54.9	(S)
7	400 or more-----	19.4	4.2	18.8	.7	(S)	21.4	(S)
8	Not reported-----	20.1	14.8	18.4	7.9	.6	14.5	.6
9	Diesel engines-----	53.0	30.2	29.7	40.7	19.0	36.3	6.9
10	Less than 400-----	7.0	1.1	4.5	(S)	(S)	8.1	(S)
11	400 to 599-----	33.6	6.9	17.0	2.2	8.6	24.1	.7
12	600 to 799-----	7.6	5.7	.3	5.9	1.5	1.1	.6
13	800 or more-----	.4	2.7	1.8	12.5	4.5	.2	.6
14	Not reported-----	4.5	13.8	6.0	20.1	3.7	2.8	4.8
15	Other engines-----	3.3	(S)	(S)	(Z)	(Z)	3.9	(S)
16	Less than 400-----	1.7	(S)	(Z)	(Z)	(Z)	3.2	(Z)
17	400 or more-----	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)
18	Not reported <sup>1</sup> -----	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>								
19	Central company-owned fueling facility-----	75.1	20.7	11.6	13.1	11.1	40.1	2.8
20	Single contract fueling facility located off-site-----	4.2	3.3	3.7	3.1	1.2	6.2	.7
21	Public fueling stations-----	67.0	29.5	76.1	34.4	9.1	90.5	3.0
22	Other-----	4.7	2.4	3.6	1.5	(S)	1.8	.8
23	Not reported-----	6.0	2.9	5.3	1.8	.8	5.4	.8
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>								
24	Single-unit trucks-----	131.1	53.7	102.9	18.5	5.7	138.3	.8
25	2 axles-----	126.3	35.4	98.3	10.3	5.1	136.7	.5
26	3 axles-----	4.6	15.8	4.6	5.2	(S)	1.5	.2
27	4 axles or more-----	(S)	2.6	(S)	3.1	(S)	(S)	(Z)
28	Combinations-----	26.0	5.0	1.2	35.3	16.6	5.7	7.3
29	Single-unit truck with trailer-----	6.3	1.4	(S)	4.8	1.0	1.7	(S)
30	4 axles-----	5.8	.5	(S)	(S)	(S)	1.7	(S)
31	5 axles or more-----	.5	.9	(S)	4.4	.7	(Z)	(S)
32	Single-unit truck with utility trailer-----	19.1	.7	.8	1.9	(S)	3.9	(S)
33	3 axles-----	12.8	(S)	(S)	.9	(S)	1.6	(Z)
34	4 axles-----	5.4	(S)	(S)	(S)	(Z)	2.1	(S)
35	5 axles or more-----	1.0	(S)	(Z)	.6	(Z)	(S)	(Z)
36	Truck-tractor with single trailer-----	.5	3.0	.3	28.2	15.6	(S)	7.2
37	3 axles-----	(S)	(S)	(Z)	(S)	.1	(Z)	.8
38	4 axles-----	(S)	(S)	(S)	2.0	1.5	(S)	4.1
39	5 axles or more-----	.5	2.3	.2	25.9	13.9	(S)	2.4
40	Truck-tractor with double trailers-----	(Z)	(Z)	(Z)	.4	(Z)	(Z)	(Z)
41	5 axles-----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
42	6 axles-----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
43	7 axles or more-----	(Z)	(Z)	(Z)	.4	(Z)	(Z)	(Z)
44	Truck-tractor with triple trailers-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
45	7 axles-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
46	8 axles or more-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
47	Trailer not specified-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
48	Powered axles-----	157.0	58.8	104.1	53.9	22.3	144.1	8.1
49	1-----	143.2	38.1	91.6	15.6	14.2	135.7	5.5
50	2-----	12.6	19.9	12.0	37.8	8.0	8.3	2.4
51	3 or more-----	1.2	.8	(S)	.5	(S)	(S)	(S)
52	Not reported-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>CAB TYPE<sup>7</sup></b>								
53	Cab forward of engine-----	2.5	1.1	2.8	.5	(S)	.4	.2
54	Cab over engine-----	9.3	4.7	4.9	4.7	1.9	8.1	2.3
55	Conventional cab-----	138.0	50.2	85.2	47.1	19.2	126.6	4.7
56	Cab beside engine-----	(S)	1.4	(S)	(S)	(S)	1.0	.4
57	Other-----	2.5	(S)	2.4	.3	(S)	3.6	.1
58	Not reported-----	3.8	1.3	4.3	1.1	.5	4.4	.5
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>								
59	Total-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
60	Pickups-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
61	Minivans-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
62	Panels or vans-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
63	Utilities-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
64	Station wagons-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
65	Driving wheels-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
66	4-wheel drive-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
67	2-wheel drive-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
68	Front-wheel drive-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
69	Not reported-----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
26.5	302.7	72.2	596.4	228.7	33.3	60.5	23.3	(Z)	.2	1
10.0	222.9	9.3	296.5	60.3	6.5	.8	5.8	(Z)	.2	2
(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	1.1	3
(S)	(Z)	(S)	.9	(S)	(S)	(Z)	(Z)	(Z)	1.8	4
(Z)	4.4	(S)	5.8	1.5	(S)	(Z)	(S)	(Z)	1.5	5
3.7	17.6	3.2	79.0	13.9	2.3	(Z)	1.8	(Z)	1.5	6
2.2	6.5	1.2	30.4	6.5	(S)	(S)	(S)	(Z)	3.8	7
4.0	194.3	4.8	180.1	38.5	3.5	.5	3.2	(Z)	2.4	8
16.5	76.5	62.3	297.7	150.1	26.6	59.8	17.5	(Z)	1.9	9
.4	1.1	.9	10.7	7.1	(S)	(S)	1.3	(Z)	5.2	10
5.3	8.0	15.0	43.0	24.5	1.9	3.1	4.0	(Z)	4.2	11
2.6	6.8	25.3	52.2	32.5	6.9	20.3	2.0	(Z)	1.7	12
.9	17.3	5.0	52.6	43.4	9.3	4.1	3.1	(Z)	.9	13
7.4	43.2	16.2	139.3	42.5	8.3	32.3	7.1	(Z)	2.1	14
(Z)	3.3	.6	2.1	18.3	(S)	(Z)	(Z)	(Z)	10.1	15
(Z)	(S)	(S)	(S)	7.7	(S)	(Z)	(Z)	(Z)	12.1	16
(Z)	(S)	(S)	(S)	6.5	(Z)	(Z)	(Z)	(Z)	29.0	17
(Z)	2.9	(S)	1.3	4.2	(Z)	(Z)	(Z)	(Z)	22.3	18
12.6	99.7	40.9	175.3	130.8	20.2	48.5	2.6	(Z)	1.0	19
2.1	5.5	5.9	21.9	11.3	1.8	2.4	1.3	(Z)	2.8	20
10.2	134.7	21.2	354.5	68.2	9.6	5.3	15.5	(Z)	.7	21
.8	47.5	1.9	21.4	10.9	1.3	2.1	1.2	(Z)	2.9	22
.8	23.4	2.5	38.0	10.7	(S)	2.7	3.0	(Z)	1.9	23
21.2	262.5	68.8	463.1	152.2	13.7	59.2	11.6	(Z)	.2	24
15.4	195.1	27.6	316.8	120.2	8.1	2.2	8.8	(Z)	.2	25
5.6	64.9	35.2	112.7	29.2	5.0	37.3	2.8	(Z)	1.6	26
(S)	2.5	6.1	33.6	2.8	.6	19.7	(S)	(Z)	3.8	27
5.3	48.3	3.6	148.7	79.7	20.2	1.8	12.1	(Z)	2.1	28
1.1	3.4	(S)	33.9	4.0	.2	(S)	.8	(Z)	4.2	29
.4	.6	(Z)	16.6	.5	(Z)	(Z)	(S)	(Z)	6.5	30
.7	2.8	(S)	17.3	3.5	.2	(S)	.6	(Z)	4.8	31
(S)	2.6	(S)	32.9	2.0	(S)	1.1	(S)	(Z)	5.6	32
(S)	(S)	(S)	6.7	(S)	(S)	(Z)	(Z)	(Z)	9.9	33
(S)	1.4	(Z)	15.6	1.3	(Z)	.7	(S)	(Z)	7.3	34
(S)	1.1	(Z)	10.6	.5	.1	(S)	(Z)	(Z)	10.5	35
4.0	40.1	2.8	76.1	72.1	17.2	.6	11.2	(Z)	.6	36
(S)	1.6	(Z)	.4	.6	(Z)	(Z)	.2	(Z)	4.7	37
.3	3.1	(S)	7.0	4.6	.3	(S)	3.5	(Z)	2.4	38
3.6	35.4	2.7	68.7	66.9	16.9	.5	7.6	(Z)	.6	39
(S)	2.1	(Z)	5.9	1.6	2.6	(Z)	.1	(Z)	4.6	40
(Z)	1.2	(Z)	2.1	(S)	1.6	(Z)	(Z)	(Z)	6.3	41
(Z)	.1	(Z)	.3	(S)	.1	(Z)	(S)	(Z)	10.9	42
(S)	.8	(Z)	3.4	1.4	.9	(Z)	(S)	(Z)	5.5	43
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	21.0	44
(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	39.0	45
(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	18.1	46
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	47
26.5	310.8	72.4	611.9	231.9	33.8	61.0	23.7	(Z)	.2	48
16.2	232.8	33.7	372.9	133.2	12.8	4.2	18.3	(Z)	.5	49
10.2	77.2	37.9	235.9	97.6	21.0	46.2	5.4	(Z)	1.1	50
.1	(S)	.8	3.1	1.1	(S)	10.6	(S)	(Z)	6.1	51
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20.6	52
(S)	4.0	2.6	11.6	2.2	(S)	4.3	.2	(Z)	5.1	53
2.2	34.3	26.5	23.2	29.5	4.4	1.5	6.0	(Z)	1.4	54
22.2	259.0	41.2	546.4	192.4	29.0	50.8	15.4	(Z)	.5	55
(S)	1.3	(Z)	2.7	.6	(S)	.9	(S)	(Z)	7.6	56
(S)	1.7	(S)	5.1	.5	(S)	.9	.3	(Z)	5.3	57
(S)	10.4	1.7	22.1	6.8	.2	2.6	1.7	(Z)	2.0	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	59
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	60
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.0	61
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.1	62
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	63
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.4	64
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	65
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.2	66
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.5	67
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.7	68
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20.6	69



**Table 9. Trucks by Principal Products Carried: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
1	<b>Total trucks</b> .....	<b>59 200.8</b>	<b>1 349.8</b>	<b>706.8</b>	<b>510.9</b>	<b>55.9</b>	<b>214.5</b>	<b>498.9</b>	<b>723.0</b>	<b>247.1</b>
2	Relative standard error (percent) .....	.2	4.0	5.5	6.1	10.5	9.9	7.1	3.8	9.6
<b>MAJOR USE</b>										
3	Agriculture .....	3 554.6	1 041.6	649.1	475.9	2.8	21.9	11.4	62.9	(Z)
4	Forestry and lumbering .....	264.5	(S)	(S)	(Z)	(S)	102.9	33.0	(S)	(Z)
5	Mining and quarrying .....	220.4	(Z)	(Z)	(S)	24.4	(S)	(Z)	(Z)	(Z)
6	Construction .....	4 986.3	12.4	(S)	(S)	7.1	38.5	302.8	(S)	43.0
7	Manufacturing .....	786.7	2.5	.6	4.3	1.4	1.8	15.8	39.2	27.0
8	Wholesale trade .....	1 136.1	55.1	4.3	3.3	(S)	1.3	14.4	280.4	40.9
9	Retail trade .....	1 950.9	92.8	10.6	13.8	2.5	(S)	61.3	210.6	66.7
10	For-hire transportation .....	889.2	43.4	12.8	9.8	12.1	14.1	22.4	80.4	14.0
11	Utilities .....	541.2	(S)	(Z)	(Z)	(S)	6.7	3.3	(Z)	(Z)
12	Services .....	3 123.3	98.5	28.6	(S)	(S)	11.1	34.4	38.8	53.3
13	Daily rental .....	307.6	3.1	.4	(S)	(Z)	(S)	.3	7.2	(S)
14	One-way rental .....	17.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)
15	Personal transportation .....	40 441.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
16	Other .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
17	Not in use .....	981.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
18	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>										
19	Pickup .....	33 659.6	564.2	523.0	372.8	20.0	96.6	304.3	125.4	35.4
20	Minivan .....	6 129.6	37.1	(S)	(S)	(Z)	(Z)	(S)	35.8	38.7
21	Panel or van .....	5 701.0	74.3	(S)	11.7	(Z)	(S)	36.0	79.9	81.9
22	Utility .....	7 140.2	33.5	(S)	(S)	(Z)	(S)	(S)	30.7	(S)
23	Station wagon .....	1 457.9	26.0	5.7	(S)	(Z)	(Z)	(S)	(S)	(S)
24	Multistop or stepvan <sup>1</sup> .....	408.4	12.1	1.1	(S)	(Z)	(S)	5.6	97.8	23.2
25	Platform with added devices .....	295.7	56.0	11.9	7.9	3.6	6.0	10.8	3.3	(S)
26	Low boy or depressed center .....	89.8	3.2	1.5	.9	.1	.8	2.6	.1	(S)
27	Basic platform .....	1 183.3	160.4	53.5	41.5	3.0	29.2	77.6	14.2	5.5
28	Livestock truck .....	48.3	3.9	39.1	1.0	(Z)	(Z)	(Z)	(S)	(Z)
29	Insulated nonrefrigerated van .....	23.3	4.2	1.4	(S)	(S)	(S)	(S)	9.1	.5
30	Insulated refrigerated van .....	204.8	38.4	6.6	.3	(S)	(S)	(S)	149.3	(S)
31	Drop-frame van .....	60.1	.8	(Z)	(Z)	(Z)	(Z)	(S)	2.5	.2
32	Open-top van .....	20.1	6.5	.6	.9	.1	5.3	.8	.1	(Z)
33	Basic enclosed van .....	785.4	23.4	6.1	11.3	1.0	4.4	14.3	91.0	43.1
34	Beverage .....	73.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	71.5	(Z)
35	Public utility .....	157.0	(S)	(Z)	(Z)	(Z)	4.7	.6	(Z)	(Z)
36	Winch or crane .....	58.8	(S)	(Z)	(S)	(Z)	(S)	1.3	(Z)	(Z)
37	Wrecker .....	104.1	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)
38	Pole or logging .....	53.9	(S)	(S)	(Z)	(S)	46.0	3.0	(Z)	(Z)
39	Auto transport .....	22.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
40	Service truck .....	144.1	(S)	(Z)	(Z)	(Z)	(Z)	1.2	(Z)	(S)
41	Yard tractor .....	8.1	.4	(S)	(S)	(Z)	.1	.4	.7	(S)
42	Oilfield truck .....	26.5	(Z)	(Z)	(Z)	.7	(Z)	(Z)	(Z)	(Z)
43	Grain body .....	310.8	248.0	22.3	17.9	.2	(S)	(S)	.5	(Z)
44	Garbage hauler .....	72.4	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(Z)
45	Dump truck .....	611.9	43.4	5.0	9.3	23.7	13.7	10.0	(S)	(Z)
46	Tank truck (liquids or gases) .....	231.9	11.8	.3	2.3	2.3	(S)	(S)	4.7	(Z)
47	Tank truck (dry bulk) .....	33.8	1.7	(S)	6.9	.7	(Z)	(S)	1.8	(Z)
48	Concrete mixer .....	61.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
49	Other .....	23.7	.2	(S)	.1	(S)	(S)	8.2	(S)	(Z)
50	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>										
51	Less than 5,000 .....	12 284.3	571.1	201.6	159.6	12.6	44.7	77.5	96.5	17.4
52	5,000 to 9,999 .....	12 273.1	195.3	130.7	139.2	6.9	39.8	83.5	103.0	40.0
53	10,000 to 19,999 .....	22 656.5	306.8	204.1	132.2	8.7	44.7	182.5	202.7	72.1
54	20,000 to 29,999 .....	7 499.5	132.7	103.3	43.2	7.8	26.0	76.1	107.9	61.0
55	30,000 to 49,999 .....	3 215.3	73.3	40.4	20.9	6.1	23.0	47.7	86.9	37.4
56	50,000 to 74,999 .....	717.0	36.3	14.4	4.9	7.1	19.8	15.1	36.7	8.7
57	75,000 or more .....	554.9	34.3	12.3	10.9	6.7	16.5	16.5	89.3	10.5
<b>PRIMARY RANGE OF OPERATION</b>										
58	Local .....	43 700.3	913.6	430.8	324.7	29.7	137.4	335.1	385.6	139.4
59	Total short-range <sup>1</sup> .....	8 862.3	206.0	145.9	68.5	12.7	55.1	99.0	194.8	67.1
60	Short-range <sup>1</sup> .....	6 789.0	165.4	122.2	59.4	10.4	43.9	71.6	139.1	55.3
61	Short-range medium <sup>1</sup> .....	2 073.3	40.6	23.7	9.1	2.3	11.2	27.3	55.7	11.9
62	Total long-range <sup>1</sup> .....	2 885.9	51.7	46.3	9.6	3.4	3.8	49.5	110.4	30.2
63	Long-range medium <sup>1</sup> .....	1 414.4	24.0	37.3	6.8	2.4	2.6	37.6	51.8	14.6
64	Long-range <sup>1</sup> .....	1 471.5	27.7	9.0	2.8	.9	1.2	11.9	58.6	15.6
65	Off-the-road .....	3 214.0	178.4	83.9	108.0	10.2	18.2	15.3	32.2	10.3
66	Not reported .....	538.3	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
<b>1 287.9</b> 3.9	<b>102.6</b> 9.7	<b>195.9</b> 10.0	<b>295.5</b> 10.3	<b>499.3</b> 6.9	<b>278.3</b> 5.9	<b>120.7</b> 10.8	<b>258.7</b> 10.3	<b>350.8</b> 8.8	<b>1</b> 2
42.5	(S)	(S)	.3	99.0	41.2	(S)	(S)	8.3	3
5.5	(Z)	(Z)	.6	(S)	4.3	(Z)	(S)	(S)	4
14.7	(S)	(Z)	(S)	2.8	9.0	(S)	3.1	9.4	5
1 010.9	(S)	25.6	11.1	148.7	77.6	24.9	109.9	173.1	6
32.3	(S)	18.9	36.2	23.5	16.8	14.6	42.1	71.2	7
19.7	.1	32.1	66.7	30.8	35.0	12.2	16.5	26.2	8
28.9	3.9	78.9	60.0	44.9	61.5	41.5	13.8	25.1	9
61.5	46.8	13.3	47.5	22.4	19.8	11.8	31.6	14.3	10
12.2	(Z)	(S)	(S)	6.9	4.9	1.1	9.9	9.2	11
54.7	35.9	16.9	68.5	119.4	(S)	13.0	5.4	13.2	12
5.0	11.0	4.6	1.4	.7	.2	4	.4	.9	13
(S)	1.7	4.2	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	14
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
525.0	28.2	51.1	84.6	273.4	100.4	40.7	132.9	194.7	19
(S)	(S)	(S)	23.4	13.5	(Z)	10.8	(S)	(S)	20
47.2	(S)	24.7	69.3	53.8	(S)	16.3	19.9	32.3	21
48.8	(Z)	(S)	21.7	15.2	(S)	(S)	(S)	(S)	22
13.0	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	23
5.6	10.2	20.8	13.8	6.3	(S)	2.3	2.7	3.1	24
34.2	(S)	.8	.6	14.1	9.7	2.2	4.0	9.0	25
6.7	(Z)	(S)	(S)	(S)	(S)	.3	2.3	2.9	26
136.9	2.3	9.9	7.0	23.2	15.3	9.9	67.2	58.4	27
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	28
(S)	.6	(S)	.6	.5	(S)	(S)	(S)	(S)	29
(S)	(S)	.3	.4	.5	(Z)	(Z)	(S)	(S)	30
(S)	25.8	14.3	.6	(S)	(Z)	1.3	(S)	.3	31
1.0	(Z)	(Z)	.1	(S)	(Z)	(S)	(S)	(S)	32
19.4	26.0	45.4	70.0	23.5	7.8	21.4	10.6	20.8	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34
2.5	(Z)	(Z)	(Z)	(S)	(S)	.6	2.2	6.0	35
5.1	(Z)	(Z)	(S)	(S)	(S)	(S)	1.0	1.3	36
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	.7	37
1.2	(Z)	(Z)	(S)	(Z)	(Z)	(S)	1.5	.4	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	39
6.5	(S)	(Z)	(Z)	2.7	4.1	5.5	1.8	4.5	40
.3	(S)	(S)	.4	(S)	.4	(S)	(S)	.2	41
.1	(Z)	(Z)	(Z)	.7	4.7	(S)	.2	(S)	42
.7	(Z)	(Z)	(Z)	7.1	(S)	(Z)	(Z)	(S)	43
(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	44
356.1	(Z)	(Z)	.4	6.1	16.0	(S)	2.0	1.4	45
1.8	(Z)	(S)	(S)	41.7	110.4	.7	(S)	(Z)	46
11.0	(Z)	(Z)	(S)	9.4	(S)	.7	(Z)	(Z)	47
59.0	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	48
(S)	(S)	(Z)	.1	.8	(S)	(S)	(S)	.5	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	50
326.2	13.2	30.5	14.6	72.6	59.5	9.8	36.3	52.3	51
184.2	11.0	21.0	32.7	94.4	42.0	17.0	46.4	63.6	52
387.8	32.5	53.3	87.9	137.8	75.8	31.9	58.6	89.3	53
209.2	20.0	54.5	45.8	89.8	36.6	27.0	49.7	65.1	54
107.0	12.2	16.4	61.7	71.9	32.2	19.5	31.0	52.2	55
41.6	6.2	6.8	18.3	13.3	14.8	6.0	15.1	16.0	56
31.9	7.6	13.5	34.5	19.6	17.4	9.4	21.7	12.4	57
946.1	60.9	129.7	147.1	321.7	170.9	69.3	148.6	236.4	58
237.0	15.4	32.7	102.1	115.5	65.0	30.8	61.3	79.0	59
184.9	11.0	25.1	65.0	57.4	38.0	25.0	47.7	67.7	60
52.1	4.4	7.6	37.1	58.1	27.0	5.8	13.6	11.3	61
36.3	22.7	27.5	39.9	25.6	15.4	15.2	45.7	28.6	62
24.3	7.7	10.9	13.1	13.3	(S)	9.0	26.2	15.8	63
12.0	15.0	16.6	26.8	12.3	3.0	6.3	19.6	12.8	64
68.5	(S)	6.0	(S)	36.5	27.0	(S)	3.1	6.9	65
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	66

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Total	Products carried							
			Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>WEEKS OPERATED<sup>1</sup></b>										
1	Less than 1 -----	1 478.4	29.5	10.7	4.8	(S)	1.9	.5	(S)	(S)
2	1 to 4 -----	1 779.1	136.1	37.1	19.1	1.0	6.2	(S)	6.2	1.1
3	5 to 8 -----	1 790.9	143.9	36.9	22.9	(S)	10.7	8.4	9.0	(S)
4	9 to 12 -----	1 829.9	77.0	37.8	21.3	1.1	9.5	7.5	14.4	5.7
5	13 to 16 -----	1 332.5	59.2	13.9	12.9	.6	4.5	8.8	16.8	3.2
6	17 to 20 -----	1 318.4	65.1	32.1	7.0	2.0	4.8	5.2	13.2	(S)
7	21 to 24 -----	1 716.0	52.2	14.9	13.1	3.6	9.3	13.2	12.8	9.9
8	25 to 28 -----	2 522.6	55.4	22.8	30.0	3.4	13.2	14.8	23.5	8.2
9	29 to 32 -----	1 786.6	29.6	29.1	15.0	3.4	5.4	6.6	13.0	8.5
10	33 to 36 -----	1 801.1	26.6	22.2	18.4	1.1	8.0	11.7	15.7	8.5
11	37 to 40 -----	1 801.6	35.6	13.2	9.1	(S)	14.8	19.4	20.5	6.8
12	41 to 44 -----	2 008.6	34.9	19.8	13.3	2.9	12.3	23.1	22.3	7.6
13	45 to 48 -----	3 998.5	73.4	24.2	56.0	5.7	21.4	45.6	67.8	23.8
14	49 to 52 -----	33 536.2	526.7	391.1	267.4	21.3	92.3	304.2	477.3	153.3
15	Not reported -----	500.5	4.6	1.3	(S)	.1	.2	(S)	5.2	(S)
<b>BASE OF OPERATION</b>										
Percentage of miles traveled outside base-of-operation State:										
16	Less than 25 percent -----	48 496.3	1 122.0	577.8	441.3	44.5	177.8	406.9	519.6	179.9
17	25 to 49 percent -----	2 184.1	25.4	22.2	12.5	2.3	(S)	21.6	29.4	16.0
18	50 to 74 percent -----	1 492.6	21.8	18.1	5.8	1.3	3.8	14.6	36.4	9.6
19	75 to 100 percent -----	1 062.5	28.3	13.1	8.6	(S)	2.5	21.7	60.4	9.2
20	Not reported -----	5 264.3	136.2	71.9	36.7	5.1	19.5	26.2	64.1	25.7
<b>VEHICLE SIZE</b>										
21	Light -----	55 193.3	798.1	545.0	429.3	19.9	116.9	392.9	388.1	196.6
22	Medium -----	1 258.5	128.5	81.8	29.0	4.6	21.5	31.1	59.9	19.2
23	Light-heavy -----	732.3	147.5	30.0	17.0	4.6	11.4	20.8	48.9	7.8
24	Heavy-heavy -----	2 016.6	275.6	50.0	35.6	26.9	64.8	54.2	226.1	23.5
<b>AVERAGE WEIGHT (POUNDS)</b>										
25	Less than 6,001 -----	50 545.7	615.6	389.8	336.7	15.8	80.3	312.1	258.0	139.6
26	6,001 to 10,000 -----	4 647.5	182.6	155.1	92.6	4.1	36.7	80.7	130.1	57.1
27	10,001 to 14,000 -----	694.3	58.2	53.1	14.5	3.6	8.0	13.3	32.4	11.9
28	14,001 to 16,000 -----	282.4	30.7	12.9	7.7	(S)	6.7	8.8	11.2	3.1
29	16,001 to 19,500 -----	282.3	39.6	16.1	6.8	.9	6.7	9.0	16.3	4.1
30	19,501 to 26,000 -----	732.0	147.5	29.8	17.0	4.6	11.4	20.8	48.9	7.8
31	26,001 to 33,000 -----	387.3	77.8	14.4	7.2	2.2	5.9	10.2	44.1	5.0
32	33,001 to 40,000 -----	232.6	34.8	5.2	3.8	1.0	4.4	7.6	23.5	3.1
33	40,001 to 50,000 -----	338.6	57.4	7.8	5.6	3.2	6.9	7.5	24.8	3.3
34	50,001 to 60,000 -----	226.7	16.4	2.7	2.5	1.6	4.7	3.0	19.7	2.4
35	60,001 to 80,000 -----	781.1	84.3	18.9	15.7	15.7	36.9	24.5	112.6	9.6
36	80,001 to 100,000 -----	33.3	3.7	.8	.6	1.6	5.1	.8	1.0	(Z)
37	100,001 to 130,000 -----	12.3	1.1	.1	.2	1.4	.9	.5	.4	(Z)
38	130,001 or more -----	4.6	(S)	(Z)	(Z)	.2	(S)	(S)	(S)	(Z)
39	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>										
40	Less than 20.0 <sup>1</sup> -----	54 981.7	858.8	504.1	427.5	25.2	120.4	386.3	378.2	187.8
41	20.0 to 27.9 -----	1 798.5	285.3	72.6	45.4	8.3	26.5	50.1	108.0	24.6
42	28.0 to 35.9 -----	1 034.5	84.3	16.2	6.2	6.2	14.4	14.8	46.2	12.5
43	36.0 to 40.9 -----	142.9	10.4	4.6	1.4	1.4	3.3	2.3	15.4	3.3
44	41.0 to 44.9 -----	72.4	5.7	2.8	.4	1.4	2.8	.8	10.4	.2
45	45.0 or more -----	1 170.8	105.4	29.4	19.9	13.4	47.2	44.6	164.8	18.8
46	Not reported -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>										
47	1993 -----	570.2	(S)	(S)	(S)	.2	.5	(S)	14.2	.6
48	1992 -----	3 493.4	26.8	15.3	23.4	.9	(S)	25.4	54.5	11.6
49	1991 -----	4 775.9	82.2	36.8	15.4	(S)	6.7	24.9	45.3	30.3
50	1990 -----	4 404.2	70.4	38.4	17.7	6.7	4.5	28.3	68.3	23.9
51	1989 -----	4 871.2	98.0	47.8	26.0	2.7	9.8	30.2	63.9	37.2
52	1988 -----	4 447.8	54.8	54.1	22.8	3.3	8.8	52.5	51.4	15.7
53	1987 -----	4 096.2	60.3	34.8	24.8	4.5	7.2	23.6	51.5	10.4
54	1986 -----	4 753.0	55.7	35.2	26.0	1.8	25.9	66.0	60.1	16.9
55	1985 -----	3 637.0	40.9	45.2	23.3	2.0	8.0	30.3	45.2	15.6
56	1984 -----	3 381.6	51.7	28.6	38.3	1.6	9.8	40.5	41.8	12.1
57	1983 -----	2 009.0	30.8	29.8	13.5	.7	8.1	11.9	31.0	(S)
58	Pre-1983 -----	18 761.2	770.4	339.0	273.8	25.2	121.9	161.3	195.9	60.2
59	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
20.4	(S)	(S)	(S)	2.5	2.5	(S)	1.3	(S)	1
46.5	1.2	5.3	2.1	9.6	8.6	(S)	4.5	9.5	2
61.4	.9	(S)	.8	9.2	4.7	(S)	8.2	3.6	3
40.5	1.5	8.2	1.2	18.4	6.2	1.3	2.2	4.4	4
34.6	1.5	3.3	(S)	17.3	6.2	.4	1.7	5.0	5
33.6	.9	4.7	(S)	11.5	14.6	(S)	3.0	8.9	6
45.4	1.6	(S)	(S)	12.8	7.7	.5	10.2	8.4	7
65.7	9.5	6.7	3.8	41.2	19.3	1.5	13.3	7.0	8
61.5	4.0	2.4	4.7	16.3	11.4	1.2	3.8	(S)	9
73.4	1.7	2.0	8.1	19.0	8.9	(S)	3.3	5.4	10
79.6	4.2	2.9	(S)	16.0	9.4	(S)	(S)	10.1	11
54.3	5.3	6.9	4.4	17.2	16.5	6.6	9.0	17.9	12
121.7	10.4	28.5	32.3	38.9	23.9	15.4	17.8	40.1	13
540.9	59.6	109.2	200.7	267.2	138.3	65.4	156.1	219.3	14
8.5	(S)	(S)	.1	(S)	(S)	(S)	.1	(S)	15
1 096.6	60.4	154.1	225.4	401.5	237.1	93.1	202.9	288.8	16
21.9	6.3	5.8	15.7	38.7	10.0	8.7	9.2	9.4	17
27.6	4.7	5.5	14.1	19.4	4.9	4.7	8.2	7.1	18
17.6	9.7	9.3	26.1	12.5	7.8	6.7	17.5	11.7	19
109.1	15.1	11.0	9.9	22.7	14.4	6.2	12.4	24.6	20
735.1	52.0	138.3	208.2	381.2	120.5	86.4	179.2	275.4	21
109.3	11.1	25.7	19.0	26.7	28.4	8.6	16.9	25.1	22
87.1	11.3	8.4	10.8	30.3	40.7	4.8	9.8	14.7	23
356.4	28.3	23.5	57.5	61.1	88.6	20.8	52.8	35.7	24
572.3	38.6	101.1	149.1	320.8	69.6	60.0	122.2	230.1	25
162.8	13.3	37.2	59.1	60.4	50.8	26.3	57.0	45.3	26
52.6	3.7	13.6	9.8	13.9	10.1	4.3	8.7	12.3	27
31.1	2.6	3.6	2.0	6.6	8.5	2.1	4.0	6.2	28
25.6	4.9	8.5	7.2	6.1	9.8	2.2	4.3	6.7	29
87.1	11.3	8.4	10.8	30.3	40.7	4.8	9.8	14.7	30
49.7	3.8	3.3	5.0	11.3	23.7	2.6	3.6	5.8	31
33.1	4.3	3.4	3.8	7.3	8.2	2.6	2.9	4.5	32
77.3	6.0	6.8	6.9	6.9	11.7	3.3	6.1	5.5	33
61.2	7.3	3.0	4.7	4.1	6.7	4.0	3.8	3.7	34
123.4	6.8	8.8	36.9	30.6	33.6	8.3	35.0	15.8	35
7.6	(S)	(Z)	.2	.3	2.3	(S)	.7	.2	36
1.9	(S)	(Z)	.1	.6	2.2	(Z)	.4	(S)	37
2.2	(Z)	(Z)	(Z)	(S)	.3	(Z)	.4	(S)	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
823.9	42.6	128.2	214.0	391.8	138.4	87.8	177.6	272.7	40
236.2	15.7	29.2	19.2	50.1	76.4	10.3	22.2	30.9	41
79.1	18.3	13.8	7.0	15.0	18.6	3.2	8.3	13.7	42
31.8	.9	1.9	(S)	2.5	2.8	.7	2.7	2.5	43
16.7	.5	(S)	(S)	1.0	1.2	.5	.6	.8	44
100.3	24.6	22.3	52.0	39.0	40.9	18.3	47.4	30.2	45
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	46
(S)	.3	1.8	2.9	8.7	2.4	.5	(S)	(S)	47
62.8	5.2	13.9	13.9	31.5	13.2	(S)	20.8	11.9	48
49.9	5.4	(S)	35.6	77.2	17.8	12.3	(S)	47.5	49
68.3	16.8	19.3	39.4	30.5	14.4	16.0	22.6	18.7	50
72.5	5.9	21.6	17.6	53.6	17.3	11.1	19.5	36.7	51
80.2	8.2	11.7	34.2	29.0	17.5	11.6	14.5	14.5	52
97.4	10.1	8.7	27.2	17.5	15.4	10.2	17.9	37.9	53
85.7	3.2	24.0	37.2	23.5	22.7	9.4	10.6	27.3	54
74.3	8.1	11.5	15.3	26.4	13.8	12.2	11.2	22.1	55
57.8	6.7	8.2	10.3	34.8	19.9	3.3	11.8	26.2	56
35.0	(S)	6.2	(S)	14.8	6.1	(S)	9.6	5.6	57
568.9	26.0	49.7	43.9	151.9	117.8	20.2	83.8	100.2	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>VEHICLE ACQUISITION</b>										
1	Purchased new .....	26 967.2	491.9	315.3	208.9	24.3	88.4	237.3	405.7	114.4
2	Purchased used .....	30 417.3	827.9	379.6	290.4	28.2	117.6	247.3	251.6	116.5
3	Leased from someone else .....	1 397.1	25.4	7.0	9.6	3.3	8.0	13.6	60.4	12.5
4	Other .....	102.0	1.2	(S)	(S)	(S)	(S)	(S)	1.0	(S)
5	Not reported .....	317.1	3.4	4.8	(S)	(S)	.4	(S)	4.3	(S)
<b>LEASE CHARACTERISTICS<sup>2</sup></b>										
6	Leased without driver .....	501.7	24.8	4.9	5.1	2.1	3.6	11.2	81.1	13.1
7	Leased with driver .....	76.1	4.4	2.0	.4	1.4	1.5	1.7	7.1	.7
8	Leased with owner-operator .....	154.9	13.6	5.0	1.7	1.8	4.8	4.7	16.1	1.7
Provisions of lease:										
9	Financing .....	184.8	6.8	2.9	2.0	.8	1.8	3.9	31.6	4.6
10	Full maintenance .....	161.8	9.1	1.7	1.4	1.0	1.0	5.5	34.1	5.7
11	Maintenance on specific parts .....	43.3	.8	-.1	-.3	(S)	-.1	-.1	1.6	-.3
12	Payment of taxes .....	134.7	7.3	.8	1.5	.9	1.1	5.9	22.9	4.6
13	Obtaining licenses and permits .....	179.7	11.1	2.1	1.9	1.6	1.5	8.1	29.5	4.7
14	Record keeping for leased trucks .....	123.5	6.8	1.7	1.3	1.5	.8	5.2	21.7	3.9
15	Other .....	26.2	1.6	.3	.5	.6	.6	.7	3.6	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>										
16	Not for hire .....	58 004.7	1 303.4	693.6	500.5	43.8	200.4	477.6	635.4	230.9
17	Business use .....	15 706.9	1 249.7	640.2	459.3	43.7	191.6	423.1	622.7	221.7
18	Personal transportation .....	41 080.7	(S)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
19	Mixed—business use/ personal transportation .....	1 217.0	53.6	53.4	41.1	(S)	8.7	54.5	12.7	(S)
20	For hire .....	888.4	43.4	12.8	9.8	12.1	14.1	21.1	80.4	14.0
21	Motor carrier .....	567.4	28.9	8.1	6.7	8.0	7.7	12.4	60.6	11.1
22	Owner/ operator .....	153.8	12.4	3.9	2.6	3.3	5.9	7.8	15.5	1.9
23	Independent .....	81.9	9.1	3.1	1.5	1.8	5.3	3.4	6.2	.9
24	Leased to a company .....	71.9	3.4	.7	1.1	1.5	.6	4.4	9.3	1.0
25	Not reported .....	31.1	(S)	.4	(S)	(S)	(S)	.3	.8	(S)
26	Daily rental .....	307.7	3.1	.4	(S)	(Z)	(S)	.3	7.2	(S)
27	Mixed—not for hire/ for hire .....	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:										
28	Interstate .....	412.4	26.3	7.4	5.8	3.3	4.2	13.8	61.4	8.4
29	Intrastate .....	183.4	10.5	3.6	2.7	6.0	7.5	4.9	8.2	3.4
30	Local .....	96.2	2.1	.4	.4	1.7	1.5	1.0	3.2	.7
31	Not reported .....	60.3	3.0	.9	.5	.4	.6	.8	4.3	1.2
Type of carrier (interstate only):										
32	Contract .....	167.5	10.3	1.9	2.4	2.0	2.3	8.1	32.5	3.9
33	Common .....	226.7	10.0	2.2	2.6	1.1	1.2	5.6	27.4	4.4
34	Exempt .....	14.6	5.8	3.2	.8	.2	.7	.1	.8	(S)
35	Not reported .....	3.5	.2	.1	(S)	(Z)	(S)	(S)	.7	(S)
Kind of service: <sup>1</sup>										
36	Truckload .....	453.2	34.6	10.1	8.4	10.7	12.7	19.0	62.9	7.1
37	Less than truckload .....	231.2	4.0	1.2	.4	(S)	.3	.6	9.0	5.3
38	Not reported .....	67.9	3.4	1.0	.5	.5	.8	.9	5.1	1.3
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>										
Hazmat placard names: <sup>1</sup>										
39	Explosives 1.1 (formerly explosive A) .....	14.9	(S)	(Z)	(Z)	(S)	(S)	(S)	1.2	.2
40	Explosives 1.2 (formerly explosive A) .....	4.5	(S)	(Z)	(Z)	(Z)	(Z)	(S)	1.1	.2
41	Explosives 1.3 (formerly explosive B) .....	8.2	(S)	(Z)	(Z)	(S)	(Z)	(S)	1.3	.2
42	Explosives 1.4 (formerly dangerous) .....	27.8	.1	(Z)	.1	(Z)	(Z)	(S)	2.0	.5
43	Explosives 1.5 (formerly blasting agents) .....	16.1	(S)	(Z)	(Z)	(S)	(Z)	(S)	1.4	.4
44	Explosives 1.6 (formerly dangerous) .....	20.7	(S)	(Z)	(Z)	(Z)	(Z)	(S)	2.5	.2
45	Flammable gas .....	103.9	.6	(S)	(S)	.1	(S)	(S)	5.1	1.0
46	Nonflammable gas .....	74.7	.8	.1	.1	(S)	(S)	(S)	7.4	1.4
47	Poisonous gas .....	28.9	(S)	(S)	.1	(Z)	(S)	(S)	2.6	.4
48	Flammable .....	182.0	3.0	.3	1.3	1.1	(S)	1.2	14.2	3.9
49	Combustible .....	110.3	.6	(S)	1.0	.4	(S)	(S)	9.8	1.3
50	Flammable solid .....	66.6	2.9	(S)	.1	(S)	.2	.1	6.3	1.7
51	Spontaneously combustible (formerly flammable solid) .....	29.4	(S)	(Z)	(S)	(Z)	(S)	(S)	2.1	.2
52	Dangerous when wet (formerly flammable solid W) .....	36.2	.9	(Z)	(S)	(Z)	(S)	(S)	2.2	.5
53	Oxidizer .....	81.8	2.9	.2	.6	.3	(S)	.4	8.7	2.1
54	Oxygen .....	32.4	(S)	(S)	.1	(S)	(S)	(S)	1.6	.7
55	Organic peroxide .....	30.6	1.0	(Z)	(Z)	(Z)	(Z)	(Z)	1.9	.5
56	Poison (formerly poisons A and B, solids, and liquids) .....	51.8	1.5	(S)	.3	(S)	(S)	.2	4.3	1.6
57	Keep away from food .....	30.8	(S)	(S)	(S)	(Z)	(S)	(S)	3.2	(S)
58	Radioactive .....	22.6	(S)	(Z)	(Z)	(S)	(S)	(S)	1.4	.4
59	Corrosive .....	129.3	3.0	.1	.4	.3	.2	.6	15.3	4.1
60	Class 9 .....	38.4	.3	(S)	(S)	(Z)	(Z)	.1	1.9	(S)
61	No hazardous materials carried .....	57 869.8	1 289.3	683.0	497.7	52.1	205.4	483.2	656.0	236.2
62	Not reported .....	26.6	.5	(S)	.1	(S)	(Z)	.3	1.9	.2

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
544.4	55.7	82.1	175.1	262.7	131.6	51.3	115.0	175.8	1
676.6	35.3	97.2	79.8	200.3	130.4	44.7	118.9	153.8	2
60.9	10.9	16.2	40.3	33.9	15.3	21.1	23.2	17.4	3
(S)	(S)	(S)	(S)	(Z)	.3	.1	(S)	(S)	4
5.7	(S)	(S)	.3	(S)	(S)	(S)	(S)	(S)	5
40.6	16.2	22.6	18.9	18.9	14.8	8.3	14.9	14.5	6
15.8	5.1	.8	2.8	1.9	2.3	.8	4.9	2.4	7
21.9	6.0	2.6	4.3	4.6	3.6	1.4	9.9	2.6	8
15.1	2.6	6.4	7.2	6.1	7.1	3.4	6.1	7.4	9
10.0	1.9	7.2	10.4	7.0	3.9	3.1	7.7	7.1	10
1.4	(S)	(S)	.7	(S)	.7	.3	(S)	.4	11
11.1	3.2	4.4	6.1	6.8	4.0	2.0	7.3	6.0	12
12.1	6.0	6.6	9.8	9.0	5.1	3.9	10.8	8.2	13
8.8	2.7	5.6	6.1	6.0	4.2	2.8	6.8	4.8	14
2.8	2.2	.3	.7	.9	.8	.9	1.1	(S)	15
1 221.4	44.8	177.9	246.6	476.2	258.3	108.5	226.7	335.7	16
1 191.7	40.8	161.3	226.5	462.2	248.4	107.8	214.0	307.3	17
(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	18
29.3	(S)	(S)	(S)	14.0	(S)	(S)	(S)	(S)	19
61.5	46.8	13.3	47.5	22.4	19.8	11.8	31.6	14.3	20
34.3	31.5	10.7	39.7	17.4	14.6	8.5	19.5	7.2	21
20.5	9.5	1.6	5.9	4.0	3.2	2.4	11.5	3.7	22
14.5	6.1	.7	1.6	1.4	1.4	1.0	2.8	1.0	23
6.0	3.3	.9	4.3	2.6	1.8	1.5	8.7	2.6	24
.9	3.5	.8	.8	.2	.1	.6	.5	(S)	25
5.0	11.0	4.6	1.4	.7	.2	.4	.4	.9	26
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	27
19.5	16.7	9.4	33.2	15.2	8.3	7.7	24.2	7.7	28
24.5	10.8	2.0	5.6	4.4	7.3	1.8	3.8	2.2	29
9.4	11.9	.5	3.3	.9	1.5	.6	.9	.5	30
2.2	5.0	1.2	4.3	1.1	.9	1.4	2.7	.7	31
11.1	4.7	3.2	11.3	6.5	3.4	5.0	11.9	3.9	32
7.7	11.7	6.3	21.5	8.5	4.8	2.7	12.1	3.8	33
.4	(S)	(Z)	.1	(S)	(S)	(S)	(S)	(Z)	34
.4	.2	(S)	.3	(S)	(S)	(S)	(S)	(S)	35
49.9	19.5	8.0	34.7	16.3	15.9	7.9	27.6	9.2	36
2.4	19.6	3.8	7.1	4.1	.9	2.2	1.1	1.2	37
3.4	5.3	1.3	4.7	1.2	1.2	1.4	2.8	.7	38
(S)	(S)	(Z)	.4	1.1	.1	.1	.7	(S)	39
(Z)	(Z)	(Z)	(S)	.5	(S)	.1	(S)	(Z)	40
(S)	(Z)	(Z)	(S)	(S)	(S)	.1	(S)	(S)	41
(S)	(Z)	(Z)	(S)	.7	(Z)	.1	(S)	(Z)	42
(S)	(S)	(Z)	(S)	1.3	(Z)	.1	(S)	(S)	43
(S)	(Z)	(S)	.3	.4	(S)	.2	(S)	(Z)	44
.7	(S)	(S)	5.1	17.5	35.4	1.3	(S)	1.4	45
1.1	(S)	.4	5.7	13.6	3.6	1.5	.2	.7	46
.4	(S)	.6	.6	2.6	.2	.6	(S)	(S)	47
2.3	.5	4.3	10.2	22.2	47.6	3.4	1.9	3.7	48
1.0	(S)	3.3	4.2	14.5	35.0	2.5	.6	1.0	49
.5	(S)	3.2	3.5	4.3	.8	1.2	.4	.4	50
(S)	(S)	(S)	(S)	.7	(S)	.6	(S)	(S)	51
.8	(S)	2.6	(S)	1.8	(S)	.6	(S)	(S)	52
1.6	.2	3.3	7.7	11.3	.5	1.6	1.0	.8	53
.4	(Z)	(S)	(S)	6.3	(S)	.6	(S)	(S)	54
.4	(S)	2.7	.6	.9	(S)	1.0	(S)	(S)	55
.7	.2	3.0	4.6	5.4	.3	.9	.2	.3	56
.4	(Z)	(S)	.6	1.9	(S)	.7	(S)	(S)	57
(S)	(Z)	(Z)	(S)	.7	(S)	.1	(S)	(S)	58
2.7	.3	4.0	10.2	18.7	2.4	4.0	2.8	1.5	59
.5	(S)	(S)	.6	3.4	.6	.1	(S)	(S)	60
1 227.0	95.0	181.9	274.1	427.8	169.3	111.3	248.1	337.1	61
1.1	(S)	(S)	.8	3.0	1.3	.2	.4	.4	62

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>TRUCK FLEET SIZE<sup>1</sup></b>										
1	1 -----	16 390.3	363.2	252.3	166.2	12.9	78.7	231.1	149.4	94.0
2	2 to 5 -----	8 271.5	665.0	343.0	246.1	14.5	66.8	158.2	129.8	67.0
3	6 to 9 -----	1 384.6	104.2	33.1	21.2	6.5	24.0	34.9	46.0	20.0
4	10 to 24 -----	1 509.1	87.2	13.1	33.8	7.5	15.3	28.4	75.8	15.6
5	25 to 99 -----	1 246.3	39.1	13.2	7.9	7.6	10.2	22.5	111.2	13.0
6	100 or more -----	1 523.6	21.0	5.6	4.5	4.3	10.5	14.6	170.4	19.4
7	Not reported -----	28 875.4	70.2	46.6	31.1	2.7	9.2	9.2	40.4	18.1
<b>MILES PER GALLON<sup>1</sup></b>										
8	Less than 5 -----	589.3	82.0	17.4	12.8	13.3	25.0	12.7	42.7	3.4
9	5 to 6.9 -----	1 687.5	229.1	52.4	33.1	14.3	41.3	48.5	194.0	23.7
10	7 to 8.9 -----	1 252.0	148.6	50.9	30.9	5.3	20.6	30.9	86.5	18.9
11	9 to 10.9 -----	4 859.3	168.4	100.1	109.1	2.8	32.7	42.5	75.5	31.5
12	11 to 12.9 -----	7 245.3	140.7	115.1	78.7	6.6	18.0	79.3	85.1	39.8
13	13 to 14.9 -----	7 703.2	163.7	82.8	74.0	(S)	16.4	60.8	54.4	21.9
14	15 or more -----	35 227.8	381.4	276.2	166.9	10.4	57.3	219.1	171.4	105.1
15	15 to 20.9 -----	25 453.6	314.0	237.3	151.6	10.4	41.8	180.6	129.1	91.8
16	21 to 24.9 -----	7 194.9	50.4	29.9	7.4	(Z)	(S)	22.4	40.5	(S)
17	25 or more -----	2 579.3	(S)	9.0	7.8	(S)	(S)	16.2	(S)	(S)
18	Not reported -----	636.3	35.7	11.9	5.5	1.6	3.2	5.0	13.3	2.7
<b>EQUIPMENT TYPE<sup>3 4</sup></b>										
19	Braking system -----	5 513.7	626.4	155.4	105.9	36.2	113.0	141.8	451.5	74.3
20	Hydraulic -----	1 294.8	206.4	55.0	35.9	4.2	25.9	33.9	84.0	17.1
21	Hydraulic (power) -----	1 504.9	188.1	46.0	28.3	5.4	23.7	41.6	109.2	25.6
22	Air -----	1 973.3	190.3	37.0	32.3	25.6	59.3	55.0	234.3	27.8
23	Other <sup>1</sup> -----	71.0	6.9	2.1	.9	(S)	.2	1.3	4.9	1.7
24	Not reported -----	669.6	34.8	15.4	8.5	1.0	3.9	9.8	19.1	2.2
25	Antilock brakes <sup>1 3</sup> -----	12 909.9	217.1	139.9	92.0	9.1	19.8	100.7	76.9	38.6
26	Power steering <sup>3</sup> -----	46 485.2	990.0	568.3	426.7	45.3	147.4	410.8	579.9	215.2
27	Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	1 183.8	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning <sup>3</sup> -----	34 690.4	531.3	366.6	226.7	31.1	54.6	249.2	329.6	149.9
29	Wheelchair lift <sup>1 3</sup> -----	170.2	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
30	Engine retarder <sup>3</sup> -----	540.0	50.0	13.6	9.0	13.5	24.2	20.4	66.2	4.8
31	Reflective materials <sup>3</sup> -----	846.6	69.0	14.3	11.9	6.2	18.4	22.3	94.5	10.8
32	Electronic vehicle management system <sup>3</sup> -----	7 684.0	104.3	35.1	50.0	3.8	5.6	44.0	45.2	28.7
33	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	46.8	2.1	(S)	.3	.2	.3	2.4	5.6	.3
34	Trip recorders/on board computer system <sup>1 3</sup> -----	199.9	7.7	2.2	2.5	1.2	2.8	5.8	48.4	5.1
35	Navigational systems <sup>3</sup> -----	31.0	1.0	(S)	.3	.2	.4	.7	2.7	(S)
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>										
36	Aerodynamic features -----	575.9	35.2	10.6	7.7	3.8	7.3	13.0	107.0	12.3
37	Axle or drive ratio -----	1 020.6	100.2	25.1	16.0	6.8	20.9	25.8	145.4	17.4
38	Fuel economy engine -----	1 117.7	84.4	22.3	15.4	12.1	30.5	29.0	173.3	22.5
39	Radial tires -----	45 938.3	756.0	450.9	313.6	42.4	124.3	368.6	569.7	178.0
40	Road speed governors -----	1 137.6	106.4	19.4	17.2	8.7	28.2	31.6	157.0	20.9
41	Variable fan drives -----	999.3	77.1	19.1	15.4	11.6	26.5	25.4	142.5	16.2
42	Other fuel conservation devices -----	258.3	15.8	4.5	3.3	1.7	3.2	5.2	45.6	4.0
<b>MAINTENANCE<sup>3</sup></b>										
General maintenance performed by—										
43	Owner -----	32 804.7	783.6	470.1	334.3	20.9	115.6	217.5	170.3	77.2
44	Company's maintenance facilities -----	4 417.6	192.9	42.7	35.1	23.8	41.4	67.5	257.9	35.3
45	Dealership's service department -----	10 438.7	121.5	90.1	57.5	8.6	8.6	88.4	97.8	35.9
46	Leasing company -----	247.9	2.9	(S)	1.2	(S)	.4	2.0	23.1	5.2
47	Independent garage -----	18 541.7	362.7	176.4	155.5	10.6	59.8	190.9	266.8	102.9
48	Component distributorship -----	599.4	7.8	6.9	9.4	.4	(S)	6.1	(S)	(S)
49	No one -----	724.4	9.8	(S)	(S)	(Z)	(S)	(S)	(S)	(S)
50	Other -----	420.3	(S)	.1	(S)	.1	(S)	.4	2.6	(S)
51	Not reported -----	2 155.6	56.4	27.6	(S)	3.1	8.4	10.6	28.8	6.1
Major overhauls performed by—										
52	Owner -----	6 699.0	166.2	109.4	68.0	8.2	35.1	60.2	28.2	5.7
53	Company's maintenance facilities -----	2 067.4	74.5	12.0	15.8	9.6	21.5	28.5	165.6	19.6
54	Dealership's service department -----	7 008.4	150.8	71.5	55.3	10.1	17.1	58.9	119.9	46.0
55	Leasing company -----	132.5	2.0	(S)	.5	.2	(S)	1.4	17.2	1.9
56	Independent garage -----	11 047.1	307.1	133.6	122.6	10.6	42.0	148.5	191.2	78.0
57	Component distributorship -----	1 306.9	29.3	11.4	10.3	2.1	4.8	11.5	33.6	(S)
58	No one -----	3 809.1	56.2	25.5	31.0	(S)	7.6	22.8	13.5	6.8
59	Other -----	327.0	1.6	.2	(S)	(S)	(S)	(S)	4.7	(S)
60	Not reported -----	29 077.7	625.0	360.2	225.4	15.3	90.0	180.7	212.4	94.0

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
331.5	32.0	66.2	103.9	162.1	27.7	30.5	49.3	66.9	1
429.4	10.7	56.9	82.6	139.1	88.5	30.5	87.2	152.6	2
119.1	8.0	6.6	6.5	42.0	38.1	17.1	21.8	30.7	3
141.7	11.1	18.5	21.2	53.7	49.5	13.2	34.6	38.3	4
146.8	10.6	6.1	21.6	37.9	32.6	15.4	32.7	24.7	5
61.0	21.4	22.3	51.8	43.0	33.8	10.2	23.1	26.6	6
58.5	8.9	(S)	8.0	21.5	8.1	3.8	9.9	11.1	7
122.0	5.7	3.7	8.4	17.0	29.9	3.7	12.3	8.3	8
224.9	28.0	23.3	50.0	54.3	75.3	15.9	42.1	33.2	9
119.2	14.9	17.9	22.4	33.0	39.1	10.1	18.4	25.9	10
180.9	5.3	25.1	23.5	48.8	38.7	18.9	49.9	35.3	11
123.6	8.4	31.3	24.8	71.3	26.2	12.8	47.5	44.7	12
185.1	(S)	19.1	38.1	56.8	27.6	(S)	32.6	58.5	13
296.4	26.9	69.5	126.7	211.5	34.8	51.1	53.5	139.6	14
240.3	19.9	47.1	101.1	146.7	28.0	34.6	45.1	126.3	15
33.6	(S)	(S)	(S)	58.5	(S)	12.8	(S)	(S)	16
22.5	(S)	(S)	(S)	6.3	(S)	(S)	(S)	(S)	17
35.7	4.6	6.0	1.6	6.6	6.7	3.1	2.5	5.1	18
658.2	65.0	93.0	95.1	140.1	172.6	47.3	97.2	112.8	19
127.3	20.1	25.7	13.2	33.4	27.8	9.7	16.6	27.1	20
144.3	9.7	32.9	14.8	35.7	43.2	13.1	18.6	36.7	21
342.0	31.3	27.1	62.6	61.7	93.6	21.3	57.0	40.5	22
7.8	.4	1.3	2.2	1.2	1.2	(S)	1.1	1.3	23
36.8	3.5	6.1	2.4	8.1	6.9	2.9	3.8	7.1	24
161.4	16.1	32.4	45.0	114.8	40.9	22.3	56.1	73.9	25
1 027.4	80.4	158.6	236.5	401.9	239.6	101.2	204.0	283.3	26
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	27
456.9	56.1	110.0	177.3	273.2	114.5	68.0	140.9	172.2	28
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	29
89.7	8.4	11.0	22.2	16.7	23.5	6.1	18.8	11.6	30
87.5	18.9	16.3	21.6	24.1	33.9	7.6	20.4	24.5	31
91.0	(S)	(S)	41.8	65.1	10.9	6.8	12.5	51.7	32
3.5	.5	.3	12.3	1.4	.8	.5	1.3	.4	33
13.3	1.9	3.4	15.5	7.4	8.8	3.2	6.5	4.1	34
2.7	(S)	(S)	10.1	1.2	.1	.3	.8	(S)	35
29.5	18.3	17.5	38.8	18.7	12.0	10.9	13.2	10.2	36
107.2	18.0	24.7	43.4	29.9	39.1	13.3	27.1	22.1	37
146.4	16.1	28.7	45.8	36.2	42.0	15.7	26.4	22.6	38
843.9	71.4	153.7	249.1	365.1	197.0	92.5	181.6	265.8	39
141.7	23.9	21.4	36.7	37.6	51.3	13.3	28.4	20.6	40
128.2	10.7	14.9	39.7	30.1	41.8	13.5	27.8	19.9	41
15.3	8.0	5.3	18.7	7.1	6.8	3.2	5.8	4.5	42
601.4	24.9	62.7	94.0	209.2	108.4	28.8	96.6	127.6	43
383.1	33.4	36.7	81.0	112.9	96.2	45.0	95.2	92.3	44
103.9	18.9	41.0	62.7	86.3	28.6	24.2	20.6	55.1	45
7.0	1.2	4.1	5.3	4.0	2.0	1.2	4.6	3.9	46
336.8	44.1	80.5	103.0	175.2	78.3	43.1	79.9	120.0	47
11.5	1.1	1.0	2.9	1.3	(S)	.7	(S)	(S)	48
1.3	(S)	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	49
3.9	.9	.4	.8	.8	(S)	(S)	2.6	(S)	50
39.6	5.3	5.8	2.9	11.5	7.2	(S)	2.9	7.8	51
139.6	1.6	6.5	12.8	45.8	24.3	8.9	30.6	28.3	52
187.9	15.6	23.3	47.1	40.0	48.8	13.3	24.8	28.0	53
126.1	23.8	25.0	48.3	51.8	36.8	18.2	28.6	50.1	54
4.1	.7	3.4	4.6	3.2	1.5	1.4	2.6	4.7	55
293.3	30.0	42.2	76.1	131.8	73.4	32.2	59.1	85.6	56
45.1	11.8	7.3	13.9	9.1	17.8	12.6	8.1	17.3	57
34.4	(S)	6.9	6.1	13.7	(S)	(S)	(S)	15.8	58
2.2	.8	(S)	.9	(S)	.7	(Z)	1.8	(S)	59
531.4	33.8	95.6	105.5	223.6	82.9	45.3	93.3	143.5	60



**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>ENGINE TYPE AND SIZE</b>										
1	Engine -----	59 200.8	1 349.8	706.8	510.9	55.9	214.5	498.9	723.0	247.1
2	Gasoline -----	55 016.7	1 098.7	575.4	428.8	26.2	145.3	410.2	396.4	202.0
3	Diesel -----	3 713.2	221.2	124.2	74.6	27.8	68.0	87.0	315.9	44.2
4	Liquefied gas or other <sup>1</sup> -----	283.2	17.3	3.6	5.8	(S)	(S)	(S)	6.3	(S)
5	Not reported -----	187.7	12.6	3.6	1.6	(S)	1.2	1.4	4.3	(S)
6	Cylinders <sup>5</sup> -----	59 200.8	1 349.8	706.8	510.9	55.9	214.5	498.9	723.0	247.1
7	4 -----	11 697.2	81.2	30.6	21.4	(S)	(S)	41.3	58.8	18.1
8	6 -----	20 292.8	277.0	153.3	92.6	19.3	56.3	158.0	353.0	108.2
9	8 -----	23 733.9	631.8	439.3	332.0	20.6	81.5	257.9	238.0	111.0
10	Other -----	4.2	(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(S)
11	Not reported -----	3 472.7	359.9	83.6	64.7	14.0	63.5	41.7	71.3	9.7
12	Cubic inch displacement <sup>6</sup> -----	59 013.0	1 337.2	703.2	509.3	55.6	213.3	497.5	718.7	247.0
13	Gasoline engines -----	55 016.7	1 098.7	575.4	428.8	26.2	145.3	410.2	396.4	202.0
14	Less than 200 -----	18 394.5	127.7	54.5	25.7	(S)	(S)	66.4	87.4	49.4
15	200 to 299 -----	8 279.6	56.6	42.1	24.9	(S)	11.4	30.6	64.1	28.7
16	300 to 349 -----	11 059.2	183.0	104.7	99.6	4.7	25.6	151.0	51.4	50.4
17	350 to 399 -----	11 152.6	307.2	205.5	171.2	4.5	33.2	93.4	132.2	62.2
18	400 or more -----	2 136.6	70.0	73.1	37.7	4.6	14.5	36.0	22.5	4.8
19	Not reported -----	3 994.2	354.1	95.4	69.7	8.0	45.0	32.8	38.7	6.5
20	Diesel engines -----	3 713.2	221.2	124.2	74.6	27.8	68.0	87.0	315.9	44.2
21	Less than 400 -----	998.2	35.6	39.6	15.9	(S)	2.5	8.5	59.3	10.9
22	400 to 599 -----	1 047.3	39.9	49.5	29.5	1.8	9.8	27.4	64.7	10.7
23	600 to 799 -----	361.4	18.5	2.9	6.2	5.4	9.0	9.9	50.6	7.3
24	800 or more -----	584.3	49.0	14.8	9.5	9.5	18.9	19.7	93.1	10.3
25	Not reported -----	722.0	78.3	17.4	13.6	9.3	27.7	21.5	48.2	4.9
26	Other engines -----	283.2	17.3	3.6	5.8	(S)	(S)	(S)	6.3	(S)
27	Less than 400 -----	171.1	5.4	(S)	(S)	(S)	(S)	(S)	4.0	(S)
28	400 or more -----	45.1	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(Z)
29	Not reported <sup>1</sup> -----	66.9	(S)	.7	.6	(S)	(S)	(S)	.7	(Z)
<b>REFUELING LOCATION<sup>1</sup></b>										
30	Central company-owned fueling facility -----	1 540.6	187.6	33.4	32.7	17.5	24.0	31.0	168.8	15.2
31	Single contract fueling facility located off-site -----	271.6	14.7	4.8	3.6	2.0	5.7	10.2	46.8	9.7
32	Public fueling stations -----	2 757.0	301.8	84.0	53.2	14.2	77.4	88.9	210.0	46.3
33	Other -----	236.7	78.0	14.9	7.0	1.0	2.4	2.7	8.4	1.0
34	Not reported -----	707.7	44.3	18.3	9.3	1.5	3.5	9.0	17.4	2.1
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>										
35	Single-unit trucks -----	57 157.1	1 203.1	572.9	476.4	37.9	152.0	444.9	534.1	219.2
36	2 axles -----	56 650.0	1 107.7	563.7	467.0	29.6	141.4	438.6	525.1	219.1
37	3 axles -----	430.1	90.5	8.7	8.6	4.9	7.3	6.1	8.8	.2
38	4 axles or more -----	77.0	4.9	.5	.9	3.5	3.3	.2	(S)	(Z)
39	Combinations -----	2 043.6	146.8	133.9	34.4	18.0	62.6	54.0	188.9	27.8
40	Single-unit truck with trailer -----	114.4	9.2	5.9	.9	1.2	7.2	3.5	4.2	(S)
41	4 axles -----	66.2	4.4	4.8	(S)	.2	(S)	1.4	3.0	(S)
42	5 axles or more -----	48.2	4.8	1.1	.6	1.0	5.0	2.0	1.2	(S)
43	Single-unit truck with utility trailer -----	763.2	31.9	100.4	14.5	(S)	13.1	8.2	3.2	(S)
44	3 axles -----	252.7	(S)	15.1	(S)	(S)	9.7	(S)	1.0	(S)
45	4 axles -----	474.4	18.3	83.1	10.6	(S)	(S)	(S)	1.7	(S)
46	5 axles or more -----	36.1	5.3	2.1	(S)	.2	1.1	.6	(S)	(S)
47	Truck-tractor with single trailer -----	1 107.1	99.0	26.4	18.0	14.1	41.6	40.9	177.5	21.1
48	3 axles -----	76.7	3.8	.7	.6	(S)	.1	.8	26.0	3.0
49	4 axles -----	172.3	11.8	3.8	.8	.5	3.0	7.9	22.0	5.5
50	5 axles or more -----	858.2	83.4	21.9	16.6	13.4	38.5	32.3	129.5	12.6
51	Truck-tractor with double trailers -----	58.0	6.7	1.2	1.2	.7	.7	1.4	3.8	.6
52	5 axles -----	39.2	4.4	.8	.6	(S)	(S)	.6	2.0	.5
53	6 axles -----	5.8	.6	.1	(S)	(Z)	(S)	(S)	.7	(S)
54	7 axles or more -----	13.0	1.7	.3	.4	.5	.5	.5	1.1	(S)
55	Truck-tractor with triple trailers -----	.9	(Z)	(S)	(Z)	(S)	(S)	(S)	.1	(Z)
56	7 axles -----	.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
57	8 axles or more -----	.5	(Z)	(S)	(Z)	(S)	(S)	(S)	.1	(Z)
58	Trailer not specified -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
59	Powered axles -----	59 200.8	1 349.8	706.8	510.9	55.9	214.5	498.9	723.0	247.1
60	1 -----	42 164.8	973.4	465.0	315.4	24.7	136.6	372.9	528.0	217.0
61	2 -----	16 815.0	350.7	238.5	194.7	30.6	77.4	125.7	194.3	29.8
62	3 or more -----	29.0	1.9	.5	(S)	.6	.6	.4	.7	(S)
63	Not reported -----	192.0	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>CAB TYPE<sup>7</sup></b>										
64	Cab forward of engine -----	110.0	13.7	4.8	2.4	.6	1.7	.8	8.8	1.3
65	Cab over engine -----	804.0	81.5	19.2	11.3	1.7	10.0	23.7	108.9	25.3
66	Conventional cab -----	3 851.4	489.4	116.1	83.9	33.1	97.4	105.6	288.1	39.9
67	Cab beside engine -----	43.0	3.6	(S)	(S)	(S)	.3	(S)	9.0	(S)
68	Other -----	101.3	7.8	1.5	(S)	(S)	.7	2.7	17.8	3.5
69	Not reported -----	603.9	30.4	13.5	7.4	.7	2.9	8.5	18.9	2.2

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
1 287.9	102.6	195.9	295.5	499.3	278.3	120.7	258.7	350.8	1
863.6	61.5	142.7	204.4	392.5	157.8	89.4	176.9	279.0	2
412.3	39.6	50.9	90.6	98.2	99.3	30.8	81.6	66.1	3
3.5	(S)	(S)	(S)	5.1	19.5	(S)	(S)	(S)	4
8.4	1.6	2.1	(S)	3.5	1.6	(S)	(S)	(S)	5
1 287.9	102.6	195.9	295.5	499.3	278.3	120.7	258.7	350.8	6
87.7	15.5	27.3	56.8	62.3	5.8	15.0	11.8	18.9	7
386.7	38.7	69.4	142.5	180.0	74.7	55.1	73.9	128.4	8
535.4	32.5	83.2	81.7	217.9	143.4	44.3	135.0	178.2	9
(Z)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	10
278.1	15.8	15.8	14.5	39.1	54.4	6.2	37.9	25.3	11
1 279.5	101.1	193.8	295.4	495.8	276.6	120.2	258.7	348.5	12
863.6	61.5	142.7	204.4	392.5	157.8	89.4	176.9	279.0	13
100.1	18.4	39.3	68.7	116.9	6.2	24.4	14.7	25.1	14
89.9	(S)	10.7	44.6	41.4	(S)	(S)	15.1	52.5	15
191.7	(S)	13.8	33.5	73.4	28.2	35.3	37.4	83.3	16
252.7	15.5	55.6	45.3	116.3	55.3	12.5	68.2	79.1	17
72.6	7.3	11.5	4.2	15.3	28.8	6.7	13.6	20.4	18
156.7	8.8	11.7	8.0	29.1	34.8	2.1	27.9	18.6	19
412.3	39.6	50.9	90.6	98.2	99.3	30.8	81.6	66.1	20
30.6	6.4	16.4	(S)	15.6	4.7	4.7	8.5	17.9	21
81.9	9.5	10.4	15.5	31.0	21.5	8.1	23.1	16.2	22
73.4	1.9	4.3	12.5	12.5	21.9	3.3	7.0	5.3	23
61.7	13.5	11.6	32.2	22.6	22.5	9.8	26.4	14.4	24
164.7	8.3	8.1	9.9	16.5	25.5	4.9	16.7	12.3	25
3.5	(S)	(S)	(S)	5.1	19.5	(S)	(S)	(S)	26
(S)	(S)	(S)	(S)	2.5	9.7	(S)	(S)	(S)	27
(S)	(Z)	(Z)	(Z)	(S)	6.7	(Z)	(Z)	(S)	28
1.6	(Z)	(S)	(S)	1.0	3.1	(S)	.1	(S)	29
228.7	8.3	13.0	31.8	57.8	101.7	9.2	21.7	26.2	30
29.8	6.2	6.9	9.2	11.5	7.6	4.7	8.4	7.7	31
349.3	47.0	67.3	48.7	57.1	51.8	30.3	63.3	72.1	32
16.4	.5	.9	2.8	6.0	4.9	.4	1.0	1.9	33
34.0	3.0	4.9	2.6	7.6	6.7	2.6	2.8	4.8	34
1 129.1	72.7	168.6	239.5	451.8	232.2	100.9	206.4	312.4	35
945.0	72.3	168.1	238.1	439.4	212.3	100.7	203.6	308.9	36
136.7	.4	(S)	1.3	12.2	17.1	(S)	2.7	3.0	37
47.4	(Z)	(Z)	(Z)	(S)	2.7	(Z)	(S)	(S)	38
158.8	30.0	27.3	56.0	47.5	46.1	19.8	52.3	38.4	39
28.3	.8	1.1	.2	1.1	4.2	.6	1.7	2.6	40
12.9	.6	.8	(S)	(S)	1.1	.3	1.0	1.9	41
15.3	(S)	(S)	(S)	.8	3.1	.3	.6	.8	42
33.2	(S)	4.3	(S)	(S)	3.1	1.0	3.5	6.8	43
4.0	(Z)	1.5	(S)	(Z)	1.4	(S)	(S)	2.2	44
18.7	(S)	(S)	(S)	2.0	1.1	.5	3.0	4.4	45
10.5	(Z)	(S)	(Z)	(S)	.6	(S)	(S)	(S)	46
90.2	25.2	21.4	53.9	35.9	37.7	17.8	46.6	28.3	47
.6	2.3	1.6	3.9	.8	.8	1.1	.3	.6	48
9.7	7.3	7.4	7.0	3.6	2.4	4.2	4.3	5.7	49
79.9	15.5	12.5	43.0	31.5	34.5	12.5	42.1	22.0	50
7.1	(S)	(S)	1.3	3.5	1.1	.4	.5	.7	51
3.1	(S)	(S)	.6	(S)	(S)	.4	(S)	.6	52
.4	(S)	(S)	.4	.1	(S)	(S)	(S)	(S)	53
3.7	(S)	(S)	.3	.6	.9	(Z)	.4	(S)	54
(S)	(Z)	(S)	(S)	.1	(S)	(S)	(S)	(Z)	55
(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	56
(S)	(Z)	(Z)	(S)	(S)	.1	(S)	(S)	(Z)	57
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	58
1 287.9	102.6	195.9	295.5	499.3	278.3	120.7	258.7	350.8	59
843.0	81.5	171.3	220.4	378.5	184.2	102.4	190.9	304.7	60
431.8	20.8	24.4	74.7	119.9	93.3	18.2	67.1	45.6	61
13.2	.3	.1	(S)	.9	.8	(S)	.7	(S)	62
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	63
13.2	1.6	6.9	1.7	1.5	1.8	.7	3.5	2.7	64
41.8	18.4	35.8	38.1	20.3	21.7	11.3	19.2	19.7	65
565.2	42.9	44.4	51.7	112.2	142.4	31.8	69.7	83.8	66
3.6	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	67
3.9	(S)	.5	1.0	.5	.7	(S)	1.6	1.6	68
30.5	1.1	5.2	1.8	5.1	5.3	2.5	3.0	4.5	69

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Products carried							
			Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>										
1	Total .....	54 088.3	735.0	557.1	409.8	20.0	102.4	361.7	275.4	173.3
2	Pickups.....	33 659.6	564.2	523.0	372.8	20.0	96.6	304.3	125.4	35.4
3	Minivans.....	6 129.6	37.1	(S)	(S)	(Z)	(Z)	(S)	35.8	38.7
4	Panels or vans.....	5 701.0	74.3	(S)	11.7	(Z)	(S)	36.0	79.9	81.9
5	Utilities.....	7 140.2	33.5	(S)	(S)	(Z)	(S)	(S)	30.7	(S)
6	Station wagons.....	1 457.9	26.0	5.7	(S)	(Z)	(Z)	(S)	(S)	(S)
7	Driving wheels .....	54 088.3	735.0	557.1	409.8	20.0	102.4	361.7	275.4	173.3
8	4-wheel drive .....	15 448.2	203.4	206.2	168.3	7.8	24.0	88.7	57.3	17.3
9	2-wheel drive .....	38 448.1	507.8	348.2	240.8	12.3	78.4	273.0	218.1	156.1
10	Front-wheel drive .....	8 850.3	132.2	114.7	109.3	(S)	15.4	50.6	24.4	27.5
11	Not reported .....	192.0	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
638.8	37.6	104.1	200.9	361.0	107.3	74.5	162.5	239.4	1
525.0	28.2	51.1	84.6	273.4	100.4	40.7	132.9	194.7	2
(S)	(S)	(S)	23.4	13.5	(Z)	10.8	(S)	(S)	3
47.2	(S)	24.7	69.3	53.8	(S)	16.3	19.9	32.3	4
48.8	(Z)	(S)	21.7	15.2	(S)	(S)	(S)	(S)	5
13.0	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	6
638.8	37.6	104.1	200.9	361.0	107.3	74.5	162.5	239.4	7
162.7	(S)	9.9	31.7	76.4	39.6	(S)	20.8	20.2	8
476.0	31.4	94.1	169.1	284.6	67.7	68.6	141.8	219.2	9
87.3	(S)	(S)	15.0	58.1	21.9	(S)	10.6	(S)	10
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water	Scrap, refuse, or garbage	Mixed cargoes	Crafts-man's equipment	Recyclable products <sup>1</sup>
1	<b>Total trucks</b> .....	<b>645.9</b>	<b>529.9</b>	<b>38.2</b>	<b>491.8</b>	<b>11.4</b>	<b>244.5</b>	<b>596.6</b>	<b>2 895.1</b>	<b>71.3</b>
2	Relative standard error (percent) .....	6.3	6.8	19.0	7.3	27.3	8.5	6.5	3.3	14.4
<b>MAJOR USE</b>										
3	Agriculture .....	34.1	20.7	(S)	(S)	(S)	12.5	(S)	189.0	(S)
4	Forestry and lumbering .....	6.5	(S)	(Z)	(Z)	(S)	(S)	(Z)	26.6	(S)
5	Mining and quarrying .....	16.6	1.1	(Z)	(S)	1.1	.2	(S)	55.5	(S)
6	Construction .....	219.1	36.7	10.4	30.6	2.1	68.7	4.2	1 644.3	2.6
7	Manufacturing .....	48.4	27.5	3.1	64.3	1.1	6.0	44.9	36.5	15.2
8	Wholesale trade .....	25.7	86.8	7.8	65.3	(S)	.9	37.3	57.4	7.2
9	Retail trade .....	69.6	122.2	10.7	146.0	(S)	9.6	88.0	100.7	4.9
10	For-hire transportation .....	19.3	39.8	3.6	16.9	1.6	11.3	232.6	4.2	4.0
11	Utilities .....	44.5	6.6	(Z)	.6	(S)	3.1	(S)	311.0	(S)
12	Services .....	159.9	183.8	.8	143.8	1.2	129.9	80.5	450.7	31.2
13	Daily rental .....	2.1	1.5	(S)	22.1	(S)	(S)	88.8	(S)	(S)
14	One-way rental .....	(Z)	(S)	(Z)	.8	(Z)	(S)	6.1	(S)	(Z)
15	Personal transportation .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
16	Other .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
17	Not in use .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
18	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>										
19	Pickup .....	244.7	272.7	14.2	125.0	(S)	83.9	144.7	1 700.4	29.5
20	Minivan .....	87.8	(S)	(S)	75.2	(Z)	(Z)	99.6	170.3	(S)
21	Panel or van .....	82.8	33.6	6.1	152.7	(Z)	(S)	65.4	525.3	(S)
22	Utility .....	26.1	(S)	(Z)	44.9	(Z)	(S)	26.8	116.3	(Z)
23	Station wagon .....	(S)	(S)	(Z)	9.2	(Z)	(Z)	(S)	60.3	(Z)
24	Multistop or stepvan <sup>1</sup> .....	12.1	7.8	1.3	13.9	(Z)	.5	55.5	39.9	(S)
25	Platform with added devices .....	20.6	7.9	.9	4.5	.2	8.8	2.4	19.1	3.5
26	Low boy or depressed center .....	40.2	20.3	(S)	.2	(Z)	(S)	1.2	1.5	.7
27	Basic platform .....	58.6	29.0	1.7	13.2	(Z)	22.9	14.1	69.5	8.4
28	Livestock truck .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
29	Insulated nonrefrigerated van .....	.3	.4	.3	(S)	(Z)	(S)	1.3	(S)	(S)
30	Insulated refrigerated van .....	(S)	(S)	(S)	.4	(Z)	(S)	3.0	(S)	(S)
31	Drop-frame van .....	1.5	1.1	(S)	2.9	(Z)	(S)	6.4	(S)	.1
32	Open-top van .....	(S)	(Z)	.1	(Z)	(Z)	(Z)	1.8	(Z)	.6
33	Basic enclosed van .....	23.3	18.9	6.8	46.1	(Z)	2.1	171.6	22.5	7.8
34	Beverage .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
35	Public utility .....	12.8	(S)	(Z)	(S)	(Z)	(S)	(S)	83.9	(Z)
36	Winch or crane .....	5.9	3.0	(S)	1.4	(Z)	4.5	(Z)	3.4	2.8
37	Wrecker .....	(S)	86.1	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(S)
38	Pole or logging .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
39	Auto transport .....	(S)	21.6	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
40	Service truck .....	9.7	3.9	(S)	(S)	(Z)	(S)	(Z)	77.5	(Z)
41	Yard tractor .....	(S)	1.5	(Z)	.4	(Z)	(Z)	.5	(Z)	.3
42	Oilfield truck .....	5.1	(Z)	(Z)	(Z)	.5	(Z)	(S)	2.8	(Z)
43	Grain body .....	(Z)	(Z)	(S)	(Z)	(Z)	.4	(Z)	(Z)	(S)
44	Garbage hauler .....	(Z)	(Z)	(S)	(Z)	(Z)	63.7	(S)	(Z)	6.0
45	Dump truck .....	8.6	2.7	(Z)	(S)	(Z)	34.6	(S)	1.5	5.6
46	Tank truck (liquids or gases) .....	(S)	(S)	(Z)	(S)	7.6	11.5	(S)	(S)	.8
47	Tank truck (dry bulk) .....	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	.2
48	Concrete mixer .....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
49	Other .....	.4	1.1	(S)	.2	(S)	.5	.3	(S)	.5
50	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>										
51	Less than 5,000 .....	104.0	80.5	(S)	76.6	2.3	94.3	36.0	350.0	14.9
52	5,000 to 9,999 .....	95.8	104.9	2.4	71.7	1.3	42.2	70.5	468.3	(S)
53	10,000 to 19,999 .....	218.7	140.0	10.1	168.7	1.1	54.0	205.7	1 173.8	20.6
54	20,000 to 29,999 .....	120.6	62.7	9.7	92.1	1.3	22.5	118.4	549.5	5.7
55	30,000 to 49,999 .....	77.7	96.0	(S)	46.7	(S)	18.3	78.6	312.3	12.9
56	50,000 to 74,999 .....	20.4	22.9	1.9	19.5	.7	7.9	37.0	38.8	3.5
57	75,000 or more .....	8.7	22.9	3.6	16.3	.6	5.3	50.5	2.4	2.5
<b>PRIMARY RANGE OF OPERATION</b>										
58	Local .....	392.2	379.9	23.1	312.4	4.7	202.3	323.3	2 075.5	55.2
59	Total short-range <sup>1</sup> .....	179.6	90.7	10.0	112.5	1.9	26.5	144.2	629.8	12.0
60	Short-range <sup>1</sup> .....	130.8	68.7	7.8	90.0	1.8	21.0	108.1	500.3	7.7
61	Short-range medium <sup>1</sup> .....	48.8	22.1	2.1	22.5	(S)	5.5	36.1	129.5	4.3
62	Total long-range <sup>1</sup> .....	35.4	43.3	5.1	57.6	.1	1.8	97.2	63.3	2.8
63	Long-range medium <sup>1</sup> .....	19.7	23.1	2.2	39.3	(S)	1.1	59.0	34.9	1.6
64	Long-range <sup>1</sup> .....	15.7	20.2	2.9	18.4	(S)	.6	38.2	28.4	1.1
65	Off-the-road .....	38.7	15.9	(S)	9.2	(S)	14.0	31.9	126.4	1.3
66	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
7.4 13.0	3.1 22.4	40 443.2 .5	1 065.8 5.2	3 356.0 3.0	987.3 6.3	116.7 9.9	(Z) (Z)	- -	1 2
(S)	(Z)	(Z)	142.3	633.9	(S)	13.8	(Z)	2.3	3
(S)	(Z)	(Z)	10.9	68.1	(Z)	.4	(Z)	7.5	4
(S)	(S)	(Z)	13.6	64.0	(Z)	4.2	(Z)	9.4	5
(S)	(S)	(Z)	199.3	757.9	(S)	18.0	(Z)	2.2	6
(S)	(S)	(Z)	32.7	155.4	(S)	(S)	(Z)	6.0	7
(S)	(S)	(Z)	71.6	133.1	(S)	.6	(Z)	4.7	8
(S)	(S)	(Z)	101.9	460.4	(S)	2.7	(Z)	3.5	9
3.9	.6	(Z)	(S)	9.3	(S)	58.3	(Z)	2.1	10
(S)	(S)	(Z)	22.6	90.3	(Z)	.9	(Z)	6.3	11
1.8	.9	(S)	428.1	886.5	(S)	13.9	(Z)	3.3	12
(Z)	(S)	(Z)	38.9	95.0	(S)	(S)	(Z)	10.7	13
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	15.3	14
(Z)	(Z)	40 440.9	(Z)	(S)	(Z)	(Z)	(Z)	.5	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	16
(Z)	(Z)	(Z)	(Z)	(Z)	981.0	(S)	(Z)	6.3	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
(S)	(Z)	24 506.9	457.5	1 967.8	617.5	19.3	(Z)	.2	19
(Z)	(Z)	4 972.4	146.3	315.2	28.6	8.9	(Z)	2.0	20
(Z)	(Z)	3 690.3	247.1	227.0	92.9	(S)	(Z)	2.1	21
(Z)	(Z)	5 973.1	166.9	482.8	53.1	24.7	(Z)	1.8	22
(Z)	(Z)	1 069.8	42.4	154.3	15.1	(S)	(Z)	4.4	23
(S)	(S)	38.0	5.4	12.5	11.1	(S)	(Z)	2.9	24
(S)	(Z)	7.1	(Z)	30.3	11.2	4.3	(Z)	2.8	25
(S)	(Z)	(S)	(Z)	(S)	2.2	(S)	(Z)	3.2	26
.4	(S)	131.6	(S)	40.8	69.4	7.6	(Z)	1.4	27
(Z)	(Z)	1.3	(Z)	(S)	1.6	(S)	(Z)	5.8	28
(S)	(S)	(S)	(Z)	(S)	.4	(S)	(Z)	8.2	29
(S)	(S)	(Z)	(Z)	(S)	3.2	.7	(Z)	2.6	30
(Z)	(Z)	(S)	(Z)	(S)	.6	(Z)	(Z)	5.3	31
(Z)	(S)	(Z)	(Z)	(S)	.3	(S)	(Z)	6.8	32
1.7	.4	8.6	(S)	8.1	15.9	11.9	(Z)	1.4	33
(Z)	(Z)	(Z)	(Z)	(S)	.8	(S)	(Z)	5.6	34
(Z)	(Z)	1.3	(Z)	37.8	3.0	(S)	(Z)	4.2	35
(S)	(Z)	.6	(Z)	22.6	3.1	(S)	(Z)	5.6	36
(Z)	(Z)	3.5	(Z)	5.4	5.3	(Z)	(Z)	5.3	37
(Z)	(Z)	(S)	(Z)	.5	.9	(S)	(Z)	4.2	38
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	8.3	39
(Z)	(Z)	1.1	(Z)	21.6	3.3	(Z)	(Z)	4.3	40
(S)	(Z)	(Z)	(Z)	1.1	.6	(S)	(Z)	9.0	41
(Z)	(Z)	(S)	(Z)	8.8	1.5	.6	(Z)	8.4	42
(Z)	(Z)	3.4	(Z)	1.4	7.9	(S)	(Z)	2.1	43
(S)	(S)	(S)	(Z)	(S)	.9	(Z)	(Z)	4.5	44
.9	.4	31.7	(Z)	9.9	26.1	1.1	(Z)	1.7	45
2.7	.7	.1	(Z)	2.2	5.0	24.6	(Z)	2.5	46
(S)	(S)	(Z)	(Z)	(S)	.5	(S)	(Z)	5.7	47
(Z)	(Z)	(Z)	(Z)	(S)	1.3	(Z)	(Z)	4.2	48
(S)	(S)	(S)	(Z)	1.8	3.7	3.9	(Z)	8.1	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	50
(S)	.2	8 068.0	144.7	514.9	962.6	34.8	(Z)	1.4	51
1.3	(S)	9 388.5	172.0	553.6	22.6	17.5	(Z)	1.4	52
1.0	1.3	16 843.9	409.7	1 265.2	(S)	33.4	(Z)	.9	53
1.5	(S)	4 522.3	180.6	646.5	(S)	10.2	(Z)	2.0	54
.7	(S)	1 373.7	114.9	321.4	(S)	3.2	(Z)	3.2	55
1.1	(S)	188.0	38.5	49.9	(Z)	10.1	(Z)	5.4	56
2.5	.5	58.7	(S)	(S)	(Z)	5.3	(Z)	3.8	57
1.0	1.0	31 513.6	785.0	2 348.7	288.3	67.2	(Z)	.5	58
2.6	1.6	5 251.9	172.3	586.8	23.4	28.5	(Z)	1.7	59
1.7	1.0	4 066.3	114.6	435.7	22.9	21.6	(Z)	2.0	60
.9	.6	1 185.6	57.7	151.1	(S)	6.9	(Z)	3.8	61
3.4	.4	1 755.2	44.3	201.1	8.0	4.9	(Z)	3.2	62
1.6	(S)	759.4	38.5	117.7	(S)	2.7	(Z)	4.8	63
1.8	.2	995.8	5.8	83.4	(S)	2.2	(Z)	4.3	64
(S)	(S)	1 922.4	64.2	219.2	129.7	16.1	(Z)	2.8	65
(Z)	(Z)	(S)	(Z)	(S)	537.9	(S)	(Z)	9.6	66

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water	Scrap, refuse, or garbage	Mixed cargoes	Crafts-man's equipment	Recyclable products <sup>1</sup>
<b>WEEKS OPERATED<sup>1</sup></b>										
1	Less than 1 .....	5.6	4.5	(Z)	(S)	(S)	(S)	(S)	6.9	.3
2	1 to 4 .....	13.8	8.9	(S)	9.2	(S)	15.7	(S)	26.8	2.3
3	5 to 8 .....	22.5	12.1	(S)	11.6	.2	13.8	6.3	37.3	2.8
4	9 to 12 .....	15.9	14.1	(S)	(S)	(S)	9.8	4.8	64.1	1.8
5	13 to 16 .....	27.0	8.3	(S)	4.1	(S)	10.6	11.5	31.2	1.6
6	17 to 20 .....	8.6	9.8	(S)	21.1	(S)	4.1	(S)	55.4	1.5
7	21 to 24 .....	16.5	(S)	.7	12.6	.9	8.4	31.9	66.2	(S)
8	25 to 28 .....	30.6	41.7	(S)	20.4	(S)	8.8	14.4	94.4	1.8
9	29 to 32 .....	19.5	13.2	(S)	7.5	(S)	7.7	5.7	68.8	.6
10	33 to 36 .....	21.9	34.2	(S)	14.8	(S)	7.2	(S)	79.2	(S)
11	37 to 40 .....	19.7	20.4	(S)	17.9	.3	8.5	8.6	106.4	1.9
12	41 to 44 .....	25.2	23.6	(S)	(S)	(S)	10.4	22.8	100.3	2.1
13	45 to 48 .....	60.1	32.9	1.7	21.3	.7	27.8	73.6	235.4	4.3
14	49 to 52 .....	356.3	283.1	19.8	318.8	6.8	95.6	359.7	1 921.9	43.6
15	Not reported .....	2.8	2.6	(S)	.3	(Z)	.6	3.7	.7	(S)
<b>BASE OF OPERATION</b>										
Percentage of miles traveled outside base-of-operation State:										
16	Less than 25 percent .....	536.5	412.2	23.2	363.6	7.5	211.2	423.8	2 536.0	60.4
17	25 to 49 percent .....	24.0	28.3	2.6	43.0	(S)	1.5	22.1	72.3	1.8
18	50 to 74 percent .....	18.3	16.4	1.5	27.4	(S)	1.5	18.5	44.8	2.1
19	75 to 100 percent .....	22.2	19.8	3.3	16.3	(S)	2.1	32.0	47.1	1.0
20	Not reported .....	40.9	46.7	(S)	35.5	.2	24.2	45.5	185.0	4.9
<b>VEHICLE SIZE</b>										
21	Light .....	490.7	353.3	28.8	428.9	(S)	114.5	389.5	2 731.0	35.9
22	Medium .....	45.2	91.2	2.0	21.4	1.0	33.6	60.2	100.4	7.1
23	Light-heavy .....	27.8	18.1	1.8	9.3	(S)	18.9	26.6	33.8	7.1
24	Heavy-heavy .....	82.2	67.2	5.5	32.2	6.0	77.6	120.4	29.8	21.2
<b>AVERAGE WEIGHT (POUNDS)</b>										
25	Less than 6,001 .....	361.1	251.1	27.4	370.0	(S)	80.0	322.9	2 182.7	28.4
26	6,001 to 10,000 .....	129.7	102.2	1.4	58.9	(S)	34.5	66.4	548.3	7.5
27	10,001 to 14,000 .....	24.3	59.2	.7	8.1	(S)	13.4	30.2	68.5	3.1
28	14,001 to 16,000 .....	12.0	21.5	(S)	(S)	(S)	10.5	14.3	15.4	1.8
29	16,001 to 19,500 .....	8.8	10.6	(S)	7.0	(S)	9.6	15.8	16.6	2.1
30	19,501 to 26,000 .....	27.8	18.1	1.8	9.3	(S)	18.9	26.6	33.8	7.1
31	26,001 to 33,000 .....	14.7	9.6	(S)	4.6	.9	13.3	13.4	18.4	3.9
32	33,001 to 40,000 .....	12.2	8.4	.5	3.3	1.2	11.5	19.1	6.2	2.9
33	40,001 to 50,000 .....	12.3	7.4	.8	3.9	.7	23.0	20.3	2.6	4.6
34	50,001 to 60,000 .....	9.9	7.3	.5	5.9	.8	17.6	19.0	2.1	2.3
35	60,001 to 80,000 .....	28.0	31.7	3.0	14.3	2.2	11.5	47.9	2.4	7.1
36	80,001 to 100,000 .....	3.4	2.1	(Z)	.1	.2	.4	.6	(S)	.2
37	100,001 to 130,000 .....	1.3	.6	(Z)	(S)	(Z)	(S)	(Z)	(S)	(S)
38	130,001 or more .....	.5	.2	(Z)	(Z)	(Z)	.2	.1	(Z)	(S)
39	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>										
40	Less than 20.0 <sup>1</sup> .....	440.5	363.0	28.7	417.3	1.7	120.5	378.9	2 709.9	37.0
41	20.0 to 27.9 .....	66.5	58.0	4.2	23.0	(S)	57.9	64.6	122.3	12.5
42	28.0 to 35.9 .....	58.3	41.3	(S)	21.0	1.0	47.5	26.4	40.7	7.6
43	36.0 to 40.9 .....	10.8	6.8	.1	(S)	(S)	8.0	7.7	8.4	1.5
44	41.0 to 44.9 .....	5.1	4.4	(Z)	.3	(S)	1.0	4.9	2.2	.7
45	45.0 or more .....	64.7	56.4	4.9	29.4	2.6	9.7	114.1	11.6	11.9
46	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>										
47	1993 .....	(S)	8.3	.1	12.0	(S)	.7	17.1	24.2	.4
48	1992 .....	64.2	44.7	(S)	49.8	(S)	6.8	87.4	213.3	1.6
49	1991 .....	40.4	27.1	.7	51.4	(S)	7.7	29.1	229.8	(S)
50	1990 .....	66.3	29.5	(S)	48.6	(S)	8.8	67.5	232.0	(S)
51	1989 .....	37.0	48.5	(S)	72.8	(S)	12.2	69.9	256.8	2.4
52	1988 .....	32.8	25.6	(S)	42.4	(S)	11.7	56.8	267.2	(S)
53	1987 .....	40.2	34.4	(S)	19.2	.5	24.7	44.7	219.0	2.1
54	1986 .....	62.2	51.2	(S)	28.1	.5	13.0	44.9	223.6	2.0
55	1985 .....	37.0	28.6	3.2	23.3	(S)	9.4	36.5	212.0	2.9
56	1984 .....	32.5	38.3	1.2	16.4	.2	(S)	33.4	194.9	7.5
57	1983 .....	38.0	18.8	(S)	14.1	(S)	8.9	8.4	111.5	1.7
58	Pre-1983 .....	191.2	175.0	6.3	113.8	4.5	119.6	100.9	710.6	31.5
59	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
(Z)	(Z)	540.0	9.5	36.8	766.5	1.1	(Z)	4.9	1
(S)	(S)	1 236.7	24.1	54.9	53.4	5.9	(Z)	3.8	2
(S)	(Z)	1 195.5	12.5	66.8	60.0	(S)	(Z)	3.7	3
(S)	(Z)	1 298.3	17.9	97.8	32.5	5.5	(Z)	4.0	4
(S)	(S)	942.4	29.6	56.4	12.0	2.7	(Z)	4.6	5
(S)	(Z)	874.8	14.9	66.0	(S)	1.8	(Z)	4.9	6
.1	(S)	1 190.1	35.1	77.4	12.0	7.9	(Z)	4.2	7
(S)	(S)	1 775.4	41.5	138.8	(S)	(S)	(Z)	3.3	8
(S)	(S)	1 313.6	30.6	91.8	(S)	5.3	(Z)	4.2	9
(S)	(S)	1 282.8	30.9	56.4	(S)	3.5	(Z)	4.0	10
.3	.2	1 154.2	46.1	119.8	(Z)	3.2	(Z)	3.9	11
.7	(S)	1 348.9	40.0	133.3	(S)	2.6	(Z)	3.8	12
.7	(S)	2 600.6	63.7	216.4	(S)	11.4	(Z)	2.9	13
4.3	1.2	23 300.5	668.8	2 116.2	(S)	49.0	(Z)	.7	14
(S)	(Z)	389.4	(S)	27.1	31.5	.5	(Z)	8.9	15
3.1	2.0	32 945.3	886.8	2 856.4	905.1	93.8	(Z)	.4	16
(S)	.2	1 559.5	50.0	114.4	(S)	1.5	(Z)	3.3	17
.7	(S)	1 042.9	25.1	79.1	(S)	2.6	(Z)	4.0	18
2.1	(S)	565.1	15.5	65.2	(S)	2.8	(Z)	4.2	19
(S)	.4	3 887.7	79.0	217.6	67.3	12.3	(Z)	2.3	20
(S)	(S)	40 312.2	1 058.5	3 229.5	889.9	63.4	(Z)	.2	21
(S)	(S)	114.4	7.1	62.4	52.7	12.9	(Z)	2.6	22
(S)	(S)	14.2	(S)	34.3	19.6	12.7	(Z)	1.7	23
6.3	1.8	2.4	(Z)	29.9	25.1	27.8	(Z)	.6	24
(S)	(S)	38 391.4	947.1	2 945.8	765.0	57.4	(Z)	.3	25
(S)	(S)	1 920.9	111.5	283.7	124.9	5.9	(Z)	2.3	26
(S)	(S)	84.8	6.5	35.0	29.6	6.4	(Z)	4.3	27
(Z)	(S)	18.5	(S)	16.2	13.4	3.2	(Z)	3.8	28
(S)	(S)	11.1	(S)	11.2	9.6	3.3	(Z)	3.3	29
(S)	(S)	14.2	(S)	34.3	19.6	12.7	(Z)	1.7	30
(S)	(S)	1.2	(Z)	11.9	11.2	8.9	(Z)	2.2	31
.2	(S)	.5	(Z)	5.6	3.3	4.0	(Z)	2.4	32
.6	(S)	(S)	(Z)	6.0	3.9	6.2	(Z)	1.7	33
(S)	(S)	(S)	(Z)	2.7	2.0	4.2	(Z)	2.0	34
3.6	.8	(S)	(Z)	2.9	4.1	4.3	(Z)	.8	35
(S)	(Z)	(Z)	(Z)	.4	.4	.2	(Z)	4.4	36
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(Z)	5.8	37
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	8.9	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
(S)	(S)	40 063.2	1 046.1	3 252.0	884.7	72.3	(Z)	.2	40
1.3	.9	102.5	5.2	74.7	64.2	24.0	(Z)	1.4	41
.4	(S)	264.3	(S)	19.6	17.4	9.0	(Z)	3.7	42
(S)	(S)	3.3	(Z)	2.4	2.4	.8	(Z)	3.6	43
(S)	(S)	(S)	(Z)	1.0	1.7	.6	(Z)	4.8	44
4.9	1.2	(S)	(S)	6.2	17.0	10.1	(Z)	.9	45
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	46
.3	(Z)	316.9	18.5	61.3	(S)	1.0	(Z)	7.5	47
.4	(S)	2 234.0	118.1	325.0	(S)	2.2	(Z)	3.0	48
1.2	.6	3 379.1	119.9	337.3	5.5	5.5	(Z)	2.6	49
(S)	(S)	2 937.8	102.0	383.3	(S)	6.6	(Z)	2.7	50
.8	(Z)	3 346.0	70.5	363.8	5.7	10.0	(Z)	2.5	51
1.0	.2	3 101.2	110.3	288.3	(S)	(S)	(Z)	2.6	52
.1	(S)	2 919.3	71.6	224.7	(S)	5.1	(Z)	2.7	53
.7	(S)	3 408.2	88.1	254.6	34.5	3.4	(Z)	2.6	54
.2	(S)	2 579.1	64.8	204.5	24.6	4.2	(Z)	2.8	55
.7	(S)	2 376.0	53.7	128.7	66.7	6.8	(Z)	3.0	56
(S)	(S)	1 435.3	18.3	91.7	9.4	4.9	(Z)	3.9	57
1.0	.4	12 410.2	230.0	692.9	800.8	62.6	(Z)	1.0	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59



**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products <sup>1</sup>
<b>VEHICLE ACQUISITION</b>										
1	Purchased new .....	313.2	247.0	21.2	259.9	6.1	87.5	401.0	1 583.8	20.3
2	Purchased used .....	265.2	254.6	12.7	193.3	4.5	144.7	134.6	1 158.0	46.6
3	Leased from someone else .....	52.8	23.1	4.1	38.0	.7	10.8	54.8	134.6	4.2
4	Other .....	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)
5	Not reported .....	(S)	5.2	(Z)	(S)	(S)	1.2	6.1	(S)	(S)
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>										
6	Leased without driver .....	18.2	20.0	2.2	21.0	.8	7.0	54.7	27.5	3.4
7	Leased with driver .....	2.5	2.8	.4	1.2	(S)	1.4	5.0	1.2	(S)
8	Leased with owner-operator .....	7.0	7.9	1.3	3.8	(S)	3.1	7.8	3.0	.6
Provisions of lease:										
9	Financing .....	9.2	8.8	(S)	6.0	(S)	3.7	9.0	19.4	.8
10	Full maintenance .....	5.2	6.8	1.4	8.0	(S)	1.3	14.9	1.9	1.2
11	Maintenance on specific parts .....	.3	1.0	.2	.1	(S)	(S)	.7	(S)	(Z)
12	Payment of taxes .....	4.8	7.0	.5	5.6	.2	1.7	8.5	4.3	1.2
13	Obtaining licenses and permits .....	7.0	8.1	.9	6.6	.1	1.7	14.8	2.7	1.4
14	Record keeping for leased trucks .....	4.7	6.0	.9	5.1	.2	1.2	9.3	2.2	.8
15	Other .....	.8	.9	(S)	.9	(Z)	(S)	2.3	.9	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>										
16	Not for hire .....	624.4	488.5	34.5	452.8	9.7	232.9	275.2	2 874.2	66.9
17	Business use .....	595.2	481.0	32.6	402.8	9.7	221.0	243.0	2 721.2	66.1
18	Personal transportation .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
19	Mixed—business use/ personal transportation .....	29.2	7.5	(S)	49.9	(Z)	11.9	32.3	153.0	(S)
20	For hire .....	19.3	39.8	3.6	16.9	1.6	10.0	232.6	4.2	4.0
21	Motor carrier .....	10.4	30.2	2.4	13.2	1.0	5.5	158.4	1.8	2.4
22	Owner/ operator .....	4.6	6.5	1.1	3.2	(S)	2.0	14.5	.5	1.2
23	Independent .....	1.0	2.9	(S)	1.7	(S)	1.8	7.4	(S)	.7
24	Leased to a company .....	3.6	3.6	.4	1.4	(Z)	.2	7.1	.3	.5
25	Not reported .....	(S)	1.5	(S)	(S)	(S)	1.1	9.2	(S)	.1
26	Daily rental .....	2.1	1.5	(S)	22.1	(S)	(S)	88.8	(S)	(S)
27	Mixed—not for hire/ for hire .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:										
28	Interstate .....	8.9	24.6	2.4	12.2	(S)	2.1	78.2	1.1	2.0
29	Intrastate .....	4.4	6.3	.8	2.6	.7	2.3	49.8	.9	.6
30	Local .....	1.2	3.7	(S)	1.1	(S)	3.0	40.5	(S)	1.0
31	Not reported .....	1.0	3.6	.3	.6	(S)	1.3	13.6	(S)	.2
Type of carrier (interstate only):										
32	Contract .....	4.0	13.6	1.6	6.4	(Z)	.8	10.8	(S)	.7
33	Common .....	4.7	10.8	.7	5.7	(S)	1.1	65.9	.8	1.0
34	Exempt .....	(Z)	(S)	(Z)	(S)	(S)	(S)	.6	(Z)	.1
35	Not reported .....	(S)	(S)	.1	(S)	(Z)	(Z)	.9	(Z)	(S)
Kind of service: <sup>1</sup>										
36	Truckload .....	10.7	31.7	2.7	13.4	.9	5.5	16.1	1.8	2.7
37	Less than truckload .....	3.5	2.7	(S)	2.5	(S)	1.3	150.2	.5	(S)
38	Not reported .....	1.2	3.8	.5	.6	(S)	1.9	15.8	(S)	.3
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>										
Hazmat placard names: <sup>1</sup>										
39	Explosives 1.1 (formerly explosive A) .....	(S)	(Z)	(S)	(Z)	(Z)	(Z)	9.0	(S)	.3
40	Explosives 1.2 (formerly explosive A) .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.3	(Z)	.1
41	Explosives 1.3 (formerly explosive B) .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)	3.1	(Z)	.1
42	Explosives 1.4 (formerly dangerous) .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	20.8	(S)	(S)
43	Explosives 1.5 (formerly blasting agents) .....	(Z)	(Z)	(Z)	.1	(Z)	(Z)	11.9	(S)	.1
44	Explosives 1.6 (formerly dangerous) .....	(S)	(S)	(Z)	(S)	(Z)	(S)	14.4	(S)	(S)
45	Flammable gas .....	1.0	.6	(Z)	1.1	(Z)	(Z)	26.9	2.2	(S)
46	Nonflammable gas .....	(S)	1.9	(Z)	1.5	(Z)	(Z)	28.7	1.5	(S)
47	Poisonous gas .....	(S)	(S)	(Z)	.3	(Z)	(S)	19.2	(S)	(S)
48	Flammable .....	1.8	2.6	.5	3.7	.7	(S)	42.9	1.2	(S)
49	Combustible .....	.6	2.2	(S)	1.4	(S)	(S)	24.3	.3	(S)
50	Flammable solid .....	(S)	.1	(S)	1.3	.1	(S)	32.9	(S)	(S)
51	Spontaneously combustible (formerly flammable solid) .....	(Z)	(Z)	(Z)	.4	(S)	(S)	21.2	(S)	(S)
52	Dangerous when wet (formerly flammable solid W) .....	(S)	(S)	(Z)	.8	(Z)	(S)	21.3	(S)	(S)
53	Oxidizer .....	.9	1.8	(S)	1.5	(S)	(S)	29.6	(S)	(S)
54	Oxygen .....	(S)	(S)	(Z)	.4	(Z)	(Z)	15.8	.9	(S)
55	Organic peroxide .....	(Z)	(S)	(S)	.2	(Z)	(S)	19.9	(Z)	(S)
56	Poison (formerly poisons A and B, solids, and liquids) .....	.5	(S)	.1	1.5	(S)	(S)	22.6	(Z)	(S)
57	Keep away from food .....	(S)	(S)	(S)	.4	(Z)	(Z)	20.5	(Z)	(S)
58	Radioactive .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	18.5	.1	.1
59	Corrosive .....	1.3	3.5	.4	3.8	.3	.4	42.0	.5	1.0
60	Class 9 .....	.2	.4	(Z)	.8	(S)	.3	23.7	(S)	(S)
61	No hazardous materials carried .....	620.9	504.4	35.5	472.1	10.4	230.8	495.6	2 838.9	67.6
62	Not reported .....	.5	.6	(S)	1.8	(S)	(S)	11.7	(S)	(S)

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
4.9	2.0	17 839.5	605.9	1 907.3	140.0	47.8	(Z)	.8	1
1.8	.6	21 945.5	371.5	1 231.6	791.9	64.1	(Z)	.7	2
.7	.5	409.5	76.1	196.7	7.8	3.5	(Z)	4.4	3
(Z)	(Z)	67.5	(S)	(S)	.9	(S)	(Z)	28.9	4
(S)	(S)	181.2	(S)	15.5	46.6	(S)	(Z)	10.6	5
.9	.6	2.4	(S)	15.8	4.5	5.8	(Z)	1.9	6
.3	(S)	(S)	(S)	2.4	1.0	.8	(Z)	3.7	7
.2	(S)	4.3	(Z)	4.9	3.6	.5	(Z)	2.8	8
.3	.5	(S)	(S)	6.6	1.1	2.2	(Z)	3.4	9
(Z)	(S)	(Z)	(S)	.8	.4	1.5	(Z)	3.1	10
.4	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)	11.8	11
.4	(Z)	(Z)	(S)	2.8	(S)	1.4	(Z)	3.5	12
.2	(Z)	(Z)	(S)	1.4	.8	1.6	(Z)	2.8	13
(S)	(Z)	(S)	(Z)	(S)	(S)	1.1	(Z)	3.2	14
				(S)	(S)	.2	(Z)	6.3	15
3.5	2.5	40 443.2	1 022.9	3 251.7	983.6	56.6	(Z)	.2	16
3.5	2.5	(S)	862.7	2 856.5	339.7	55.2	(Z)	1.1	17
(Z)	(Z)	40 440.9	(Z)	(S)	638.9	(Z)	(Z)	.5	18
(Z)	(Z)	(S)	160.2	394.9	5.0	(S)	(Z)	5.4	19
3.9	.6	(Z)	(S)	9.3	3.6	58.3	(Z)	2.1	20
2.5	.3	(Z)	(S)	.7	.1	11.4	(Z)	1.4	21
.7	(S)	(Z)	(Z)	.3	(S)	3.1	(Z)	2.3	22
.2	(S)	(Z)	(Z)	.3	(S)	2.7	(Z)	3.4	23
.4	(S)	(Z)	(Z)	(S)	(Z)	.4	(Z)	3.0	24
(S)	(Z)	(Z)	(S)	.7	1.8	4.7	(Z)	6.9	25
(Z)	(S)	(Z)	38.9	95.0	.1	(S)	(Z)	10.7	26
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	27
2.3	.3	(Z)	(Z)	(S)	(S)	5.4	(Z)	1.4	28
.5	(S)	(Z)	(Z)	(S)	(S)	4.7	(Z)	2.9	29
(S)	(S)	(Z)	(S)	(S)	(S)	4.2	(Z)	4.3	30
.1	(Z)	(Z)	(S)	.8	1.8	5.0	(Z)	5.0	31
1.1	(S)	(Z)	(Z)	(S)	(Z)	3.5	(Z)	1.8	32
1.1	(S)	(Z)	(Z)	(Z)	(S)	1.2	(Z)	2.2	33
(S)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(Z)	6.3	34
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11.1	35
2.6	.4	(Z)	(S)	.9	(S)	8.9	(Z)	1.2	36
.4	(Z)	(Z)	(Z)	(S)	(S)	5.4	(Z)	3.0	37
.1	(Z)	(Z)	(S)	.8	1.8	5.0	(Z)	4.6	38
(Z)	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	12.1	39
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	11.5	40
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	19.7	41
(S)	(S)	(Z)	(Z)	(S)	(S)	.4	(Z)	7.3	42
(S)	(S)	(Z)	(Z)	(S)	(Z)	.4	(Z)	8.0	43
(S)	(Z)	(Z)	(Z)	(S)	(S)	.4	(Z)	7.8	44
.7	.4	(Z)	(Z)	(S)	(S)	.5	(Z)	4.3	45
.7	(S)	(Z)	(Z)	(S)	(S)	.4	(Z)	4.8	46
.2	(S)	(Z)	(Z)	(Z)	(Z)	.4	(Z)	6.1	47
4.0	(S)	(Z)	(Z)	1.1	(S)	.7	(Z)	2.6	48
3.1	(S)	(Z)	(Z)	(S)	(S)	.6	(Z)	3.1	49
2.5	(S)	(Z)	(Z)	(S)	(S)	.4	(Z)	4.8	50
.4	(S)	(Z)	(Z)	(S)	(Z)	.4	(Z)	7.0	51
.6	(S)	(Z)	(Z)	(Z)	(Z)	1.0	(Z)	6.1	52
1.1	(S)	(Z)	(Z)	(S)	(S)	1.1	(Z)	3.7	53
.4	(S)	(Z)	(Z)	(S)	(Z)	.5	(Z)	8.0	54
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	.4	(Z)	5.8	55
1.6	(S)	(Z)	(Z)	(Z)	(S)	.4	(Z)	4.7	56
(S)	(S)	(Z)	(Z)	(Z)	(Z)	.4	(Z)	6.2	57
.1	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	7.1	58
3.5	(S)	(Z)	(Z)	.2	(S)	1.2	(Z)	2.9	59
3.0	(S)	(Z)	(Z)	(S)	(S)	.4	(Z)	5.5	60
.7	.9	40 057.8	1 063.2	3 317.5	872.5	106.3	(Z)	.2	61
.4	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	7.1	62

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products <sup>1</sup>
<b>TRUCK FLEET SIZE<sup>1</sup></b>										
1	1 -----	195.2	160.1	4.5	230.1	(S)	61.9	137.1	981.7	21.1
2	2 to 5 -----	175.6	175.4	13.5	118.7	2.0	77.3	104.9	829.4	20.1
3	6 to 9 -----	37.6	36.6	(S)	23.5	.8	17.3	27.3	247.5	7.4
4	10 to 24 -----	88.3	45.5	(S)	35.7	1.4	22.3	29.7	250.8	5.1
5	25 to 99 -----	69.2	29.7	2.9	18.4	1.7	34.3	47.0	200.0	9.3
6	100 or more -----	55.3	41.2	2.6	42.4	1.6	15.3	218.9	301.4	5.4
7	Not reported -----	24.7	41.4	(S)	23.1	.3	16.1	31.8	84.3	2.9
<b>MILES PER GALLON<sup>1</sup></b>										
8	Less than 5 -----	24.4	14.1	9	5.8	1.9	40.1	14.9	19.3	7.3
9	5 to 6.9 -----	64.1	64.0	4.0	28.8	4.1	45.0	114.7	52.3	14.6
10	7 to 8.9 -----	44.6	56.1	2.3	20.2	1.0	23.0	55.6	108.8	7.8
11	9 to 10.9 -----	93.3	80.0	4.9	56.6	1.0	30.0	57.7	354.9	5.7
12	11 to 12.9 -----	87.3	69.3	2.3	57.3	(S)	25.7	61.3	584.3	15.7
13	13 to 14.9 -----	77.1	42.2	(S)	72.4	(Z)	10.8	52.9	401.7	(S)
14	15 or more -----	246.1	196.6	19.9	246.7	(S)	60.5	223.2	1 353.9	(S)
15	15 to 20.9 -----	202.0	138.9	10.8	187.6	(S)	45.2	184.1	1 072.6	5.7
16	21 to 24.9 -----	35.2	36.5	(S)	52.5	(S)	(S)	36.2	226.5	(S)
17	25 or more -----	8.9	(S)	(S)	6.6	(Z)	(S)	(S)	54.7	(S)
18	Not reported -----	9.2	7.7	(S)	4.1	2	9.4	16.3	19.9	2.8
<b>EQUIPMENT TYPE<sup>3 4</sup></b>										
19	Braking system -----	207.4	204.1	12.2	88.3	8.4	155.3	258.0	348.5	39.4
20	Hydraulic -----	45.1	35.2	2.3	19.6	(S)	31.2	35.4	100.2	5.0
21	Hydraulic (power) -----	61.5	84.2	2.6	24.7	1.4	29.7	95.3	162.7	7.3
22	Air -----	83.3	71.7	6.0	35.7	6.0	82.2	110.0	38.9	25.1
23	Other <sup>1</sup> -----	3.6	3.4	(S)	2.7	(S)	3.6	(S)	3.9	(S)
24	Not reported -----	14.0	9.7	1.3	5.6	.1	8.7	16.5	42.8	2.0
25	Antilock brakes <sup>1 3</sup> -----	117.3	89.4	(S)	100.3	.7	14.6	106.6	578.4	9.0
26	Power steering <sup>3</sup> -----	520.3	414.8	29.4	401.2	6.7	180.4	459.9	2 399.4	61.6
27	Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning <sup>3</sup> -----	336.4	256.8	18.3	315.5	(S)	49.0	362.6	1 327.3	26.3
29	Wheelchair lift <sup>1 3</sup> -----	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
30	Engine retarder <sup>3</sup> -----	21.7	18.2	1.8	9.0	1.3	14.9	26.9	6.8	5.5
31	Reflective materials <sup>3</sup> -----	33.5	42.2	1.5	13.8	1.4	37.0	55.0	67.5	7.1
32	Electronic vehicle management system <sup>3</sup> -----	65.4	63.2	(S)	58.9	(S)	6.1	92.6	387.9	(S)
33	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	1.7	1.1	(S)	2.2	(Z)	(S)	5.9	(S)	(S)
34	Trip recorders/ on board computer system <sup>1 3</sup> -----	5.4	11.5	1.0	4.4	(S)	3.1	15.5	5.4	1.2
35	Navigational systems <sup>3</sup> -----	1.2	1.5	(S)	.8	(S)	.3	.5	.7	(S)
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>										
36	Aerodynamic features -----	13.4	17.5	2.8	20.5	.4	7.9	110.8	9.8	4.7
37	Axle or drive ratio -----	30.4	37.9	2.8	24.7	1.1	23.2	116.8	34.2	8.9
38	Fuel economy engine -----	42.5	42.8	4.1	23.9	2.3	38.0	106.9	25.6	11.5
39	Radial tires -----	487.1	416.3	27.2	400.4	8.3	143.4	525.7	2 260.4	50.6
40	Road speed governors -----	40.3	30.3	4.7	22.4	2.0	42.1	104.3	36.1	12.0
41	Variable fan drives -----	33.9	46.2	3.3	19.4	2.0	27.5	110.7	39.6	8.9
42	Other fuel conservation devices -----	5.4	8.7	1.5	8.9	(S)	5.1	53.3	5.1	1.4
<b>MAINTENANCE<sup>3</sup></b>										
General maintenance performed by—										
43	Owner -----	200.0	254.3	6.6	156.2	2.1	99.2	120.7	1 204.9	28.4
44	Company's maintenance facilities -----	161.1	189.0	8.0	85.7	5.1	87.7	296.8	660.5	32.6
45	Dealership's service department -----	99.7	45.4	4.1	129.9	(S)	16.0	92.3	447.0	(S)
46	Leasing company -----	(S)	3.4	.8	3.4	(S)	(S)	(S)	(S)	.3
47	Independent garage -----	255.6	117.9	17.6	203.2	(S)	61.5	180.5	1 025.7	9.2
48	Component distributorship -----	(S)	(S)	(S)	13.3	(S)	(S)	13.5	34.1	(S)
49	No one -----	.5	1.1	(Z)	(S)	(Z)	1.3	(S)	(S)	(S)
50	Other -----	(S)	3.6	(S)	(S)	(Z)	(S)	1.2	(S)	(S)
51	Not reported -----	17.2	20.5	(S)	15.8	(S)	9.8	19.4	80.3	2.4
Major overhauls performed by—										
52	Owner -----	42.5	93.0	.6	21.0	.4	26.3	17.4	243.4	13.6
53	Company's maintenance facilities -----	72.8	87.9	4.1	41.6	2.7	49.3	190.2	327.0	11.0
54	Dealership's service department -----	119.2	62.1	5.3	77.9	(S)	26.5	117.0	448.5	13.0
55	Leasing company -----	1.1	3.3	.3	2.4	(S)	.2	4.1	(S)	.3
56	Independent garage -----	147.7	88.3	8.1	109.7	1.9	48.7	102.5	737.9	19.4
57	Component distributorship -----	24.5	13.3	.4	16.4	.3	14.8	60.8	76.4	(S)
58	No one -----	20.5	10.5	(S)	27.1	(S)	4.1	12.1	136.5	.5
59	Other -----	(S)	2.2	(Z)	(S)	(S)	(S)	.8	(S)	(S)
60	Not reported -----	249.2	196.9	16.0	219.9	2.3	93.4	199.1	1 064.3	16.2

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
.4	(S)	10 176.9	473.2	1 443.4	257.8	25.2	(Z)	1.2	1
.8	(S)	2 465.3	316.2	939.8	231.2	33.2	(Z)	1.7	2
.4	(S)	95.3	68.8	216.1	13.9	8.7	(Z)	4.1	3
1.1	(S)	28.6	55.1	251.4	14.9	13.2	(Z)	3.7	4
2.4	(S)	22.1	50.4	183.3	9.1	13.2	(Z)	3.6	5
2.2	1.2	31.5	72.0	173.6	5.5	10.3	(Z)	3.2	6
.1	(S)	27 623.5	30.0	148.5	454.9	13.0	(Z)	.8	7
.9	.4	6.5	(S)	18.4	4.5	8.8	(Z)	1.5	8
5.2	1.3	31.2	(S)	44.2	9.7	19.9	(Z)	.9	9
.2	(S)	139.0	9.6	60.9	15.5	13.4	(Z)	2.6	10
(S)	(S)	2 730.0	100.9	277.7	60.5	15.9	(Z)	2.3	11
(S)	(S)	4 631.4	153.0	425.8	159.2	18.4	(Z)	1.9	12
(Z)	(S)	5 321.2	123.1	523.2	150.3	13.0	(Z)	2.0	13
(S)	(Z)	27 528.5	676.7	1 987.7	248.9	24.8	(Z)	.6	14
(S)	(Z)	19 467.8	501.2	1 519.6	149.6	22.5	(Z)	.9	15
(Z)	(Z)	5 875.4	136.2	343.8	72.9	(S)	(Z)	2.1	16
(Z)	(S)	2 185.3	39.3	124.2	26.3	(S)	(Z)	3.7	17
(S)	(S)	55.3	(S)	18.0	338.6	2.5	(Z)	5.4	18
7.4	3.1	473.4	7.3	231.7	221.4	61.9	(Z)	.3	19
(S)	(S)	107.7	2.0	76.8	57.8	11.6	(Z)	1.3	20
.8	.7	79.7	2.7	79.0	39.1	17.0	(Z)	1.1	21
5.6	1.8	7.3	(S)	43.5	31.4	26.1	(Z)	.6	22
(S)	(Z)	11.0	(S)	3.3	2.5	.4	(Z)	6.4	23
(S)	.1	267.6	2.4	29.2	90.5	6.8	(Z)	1.9	24
1.5	(S)	9 435.5	221.6	917.4	44.5	11.8	(Z)	1.4	25
7.2	2.9	31 637.5	894.8	2 859.3	425.2	67.9	(Z)	.4	26
(Z)	(Z)	135.5	(S)	16.9	(Z)	(Z)	(Z)	18.6	27
5.8	1.6	25 148.3	750.4	2 300.9	244.7	33.2	(Z)	.6	28
(Z)	(Z)	128.5	17.6	18.6	(Z)	(Z)	(Z)	11.9	29
3.1	.6	1.6	(S)	5.9	6.2	6.6	(Z)	1.2	30
2.5	1.7	23.1	(S)	36.2	11.8	9.3	(Z)	1.4	31
.6	(S)	5 765.2	122.8	446.0	36.6	(S)	(Z)	2.0	32
(S)	(S)	.2	(Z)	(S)	(S)	(S)	(Z)	5.2	33
1.1	(S)	2.4	(S)	3.3	1.7	3.2	(Z)	2.7	34
(S)	(Z)	1.6	(Z)	.2	(S)	.4	(Z)	6.3	35
1.8	.7	6.0	(S)	5.6	1.3	6.7	(Z)	1.4	36
3.2	1.0	10.1	(S)	22.0	7.4	13.4	(Z)	1.2	37
3.5	1.2	6.1	(S)	17.6	6.1	16.3	(Z)	1.0	38
6.8	2.7	32 361.7	849.8	2 727.5	373.4	73.5	(Z)	.4	39
2.3	.7	10.2	(S)	34.4	15.7	15.8	(Z)	1.1	40
3.6	1.5	6.8	(S)	16.3	6.3	12.5	(Z)	1.1	41
.9	(S)	1.5	(Z)	3.4	(S)	4.0	(Z)	2.2	42
1.6	.3	24 824.7	429.7	1 344.4	535.3	53.5	(Z)	.7	43
4.0	1.8	413.9	162.7	567.7	38.7	30.1	(Z)	2.1	44
.9	(S)	7 602.1	230.7	796.8	12.2	7.7	(Z)	1.6	45
(S)	(S)	135.4	(S)	7.9	(S)	.5	(Z)	10.5	46
2.2	(S)	12 526.0	421.8	1 187.5	100.8	40.8	(Z)	1.1	47
(S)	(S)	378.5	13.5	24.1	8.3	(S)	(Z)	7.4	48
(Z)	(Z)	511.8	(S)	38.5	116.0	(S)	(Z)	7.4	49
(Z)	(Z)	331.9	(S)	(S)	15.2	.5	(Z)	9.9	50
(S)	.1	1 405.8	17.6	58.9	251.5	9.7	(Z)	3.8	51
(S)	(S)	4 979.4	51.3	199.5	215.8	15.3	(Z)	2.0	52
2.2	.9	221.4	62.2	181.7	19.0	17.7	(Z)	2.8	53
1.6	.3	4 526.5	139.6	499.2	11.8	17.0	(Z)	2.0	54
(S)	(S)	54.2	(S)	(S)	(S)	(S)	(Z)	14.5	55
1.7	(S)	6 946.7	254.1	600.3	102.0	19.9	(Z)	1.6	56
.7	(S)	744.8	21.6	59.9	7.2	(S)	(Z)	4.7	57
(Z)	(S)	2 944.3	53.3	162.4	139.4	5.5	(Z)	2.9	58
(Z)	(Z)	260.0	(S)	10.2	9.9	.6	(Z)	11.6	59
1.9	.8	21 038.7	519.9	1 729.2	527.9	43.8	(Z)	.8	60

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products <sup>1</sup>
<b>ENGINE TYPE AND SIZE</b>										
1	Engine -----	645.9	529.9	38.2	491.8	11.4	244.5	596.6	2 895.1	71.3
2	Gasoline -----	504.9	386.0	26.9	432.2	(S)	142.8	399.9	2 665.0	42.3
3	Diesel -----	118.2	140.6	10.9	59.0	6.3	97.6	192.7	199.7	27.9
4	Liquefied gas or other <sup>1</sup> -----	(S)	.2	(S)	(S)	(S)	1.6	(S)	20.4	.5
5	Not reported -----	4.0	3.1	(S)	.5	(Z)	2.5	3.2	9.9	(S)
6	Cylinders <sup>5</sup> -----	645.9	529.9	38.2	491.8	11.4	244.5	596.6	2 895.1	71.3
7	4 -----	85.9	93.5	7.7	51.5	(S)	(S)	43.8	378.3	(S)
8	6 -----	203.5	105.0	17.1	214.8	3.5	65.9	349.2	882.1	21.4
9	8 -----	288.1	267.8	11.9	196.9	1.7	87.1	164.7	1 529.0	24.4
10	Other -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(S)	(Z)
11	Not reported -----	68.4	63.4	1.5	28.5	3.3	59.1	38.5	105.6	17.4
12	Cubic inch displacement <sup>6</sup> -----	641.9	526.8	38.1	491.3	11.4	242.0	593.4	2 885.1	70.7
13	Gasoline engines -----	504.9	386.0	26.9	432.2	(S)	142.8	399.9	2 665.0	42.3
14	Less than 200 -----	133.4	88.3	10.9	90.9	(S)	(S)	89.2	529.0	(S)
15	200 to 299 -----	66.4	22.8	(S)	100.8	(Z)	(S)	119.3	408.6	(S)
16	300 to 349 -----	77.1	59.7	5.5	104.3	(Z)	16.8	73.8	678.9	(S)
17	350 to 399 -----	138.0	124.5	5.0	99.5	(S)	48.3	76.9	788.9	14.0
18	400 or more -----	40.6	53.3	(S)	13.3	(S)	8.0	19.8	133.2	.7
19	Not reported -----	49.4	37.4	(S)	(S)	1.7	43.1	20.9	126.4	7.3
20	Diesel engines -----	118.2	140.6	10.9	59.0	6.3	97.6	192.7	199.7	27.9
21	Less than 400 -----	13.1	28.7	(S)	13.8	(S)	(S)	32.4	87.7	1.8
22	400 to 599 -----	38.1	41.2	2.4	16.8	1.1	18.4	57.6	92.5	6.2
23	600 to 799 -----	10.0	8.4	1.0	6.4	1.8	30.7	25.4	7.0	4.3
24	800 or more -----	20.1	21.6	2.4	14.6	1.4	8.4	54.6	2.3	4.7
25	Not reported -----	36.9	40.8	1.3	7.4	1.7	24.3	22.8	10.2	10.9
26	Other engines -----	(S)	.2	(S)	(S)	(S)	1.6	(S)	20.4	.5
27	Less than 400 -----	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)	17.3	(S)
28	400 or more -----	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)	1.6	(Z)
29	Not reported <sup>1</sup> -----	(S)	.2	(Z)	(Z)	(S)	1.1	(S)	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>										
30	Central company-owned fueling facility -----	48.4	46.2	2.4	18.5	3.9	58.1	133.8	106.4	13.6
31	Single contract fueling facility located off-site -----	11.2	8.8	1.1	7.1	.6	8.9	10.5	11.6	3.8
32	Public fueling stations -----	130.7	135.7	7.5	56.2	3.7	75.5	82.6	183.5	19.6
33	Other -----	3.8	4.2	.1	1.0	(S)	3.7	15.5	6.6	.7
34	Not reported -----	13.2	9.3	1.1	5.6	.1	9.0	15.6	40.5	1.8
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>										
35	Single-unit trucks -----	507.7	436.9	33.1	449.5	5.7	222.5	471.2	2 824.7	57.5
36	2 axles -----	499.1	430.1	33.1	448.1	3.8	170.9	470.1	2 820.7	51.1
37	3 axles -----	8.3	6.7	(S)	1.4	1.9	44.1	1.0	3.7	6.0
38	4 axles or more -----	.4	(S)	(Z)	(S)	(S)	7.5	(S)	(S)	.4
39	Combinations -----	138.2	93.0	5.1	42.3	(S)	22.0	125.5	70.4	13.8
40	Single-unit truck with trailer -----	13.3	6.6	(S)	(S)	(S)	1.5	1.9	9.7	.5
41	4 axles -----	9.8	4.1	(Z)	(S)	(Z)	(S)	1.7	9.1	(S)
42	5 axles or more -----	3.4	2.5	(S)	.4	(S)	.7	(S)	.5	(S)
43	Single-unit truck with utility trailer -----	64.4	31.0	(S)	12.8	(S)	11.7	.5	55.2	.7
44	3 axles -----	(S)	11.0	(Z)	6.1	(S)	5.1	(S)	32.4	(S)
45	4 axles -----	38.2	17.8	(S)	(S)	(Z)	(S)	.3	21.8	(S)
46	5 axles or more -----	2.3	2.2	(S)	(S)	(Z)	(S)	(S)	1.1	(S)
47	Truck-tractor with single trailer -----	60.2	55.3	4.4	27.4	2.5	8.6	99.1	5.4	12.2
48	3 axles -----	2.6	2.2	.2	.9	(Z)	(S)	19.9	(S)	1.2
49	4 axles -----	9.4	8.2	.8	4.7	(S)	.8	29.2	1.9	1.2
50	5 axles or more -----	48.1	44.9	3.3	21.8	2.4	7.8	50.0	3.1	9.7
51	Truck-tractor with double trailers -----	.4	.1	.4	.3	(Z)	(S)	23.7	(S)	.4
52	5 axles -----	(S)	(S)	(S)	(S)	(Z)	(Z)	20.6	(S)	(S)
53	6 axles -----	.1	(S)	(Z)	(S)	(Z)	(Z)	2.2	(Z)	(S)
54	7 axles or more -----	.2	(S)	(S)	(S)	(Z)	(S)	.9	(S)	.2
55	Truck-tractor with triple trailers -----	(S)	(S)	(Z)	(Z)	(Z)	(Z)	.3	(Z)	(Z)
56	7 axles -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.3	(Z)	(Z)
57	8 axles or more -----	(S)	(S)	(Z)	(Z)	(Z)	(Z)	.1	(Z)	(Z)
58	Trailer not specified -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
59	Powered axles -----	645.9	529.9	38.2	491.8	11.4	244.5	596.6	2 895.1	71.3
60	1 -----	508.0	422.7	33.0	381.1	7.4	172.5	489.8	2 334.7	50.4
61	2 -----	136.7	106.2	5.1	108.6	4.0	71.1	106.4	536.3	20.3
62	3 or more -----	1.1	.9	(S)	(S)	(Z)	.9	.3	.5	.6
63	Not reported -----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(Z)
<b>CAB TYPE<sup>7</sup></b>										
64	Cab forward of engine -----	3.2	2.6	(S)	3.1	(S)	5.1	5.6	5.1	.7
65	Cab over engine -----	29.1	25.9	4.4	24.2	.9	33.2	60.1	39.1	8.7
66	Conventional cab -----	159.3	160.0	6.1	52.4	7.3	107.6	168.8	251.0	27.8
67	Cab beside engine -----	(S)	1.5	(Z)	(S)	(Z)	(S)	3.1	4.7	(S)
68	Other -----	2.5	5.3	(S)	2.8	(S)	(S)	11.0	9.5	(S)
69	Not reported -----	12.4	8.8	1.6	5.3	(S)	7.1	9.4	39.1	2.0

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
7.4	3.1	40 443.2	1 065.8	3 356.0	987.3	116.7	(Z)	.2	1
(S)	(S)	39 645.0	1 027.6	3 147.3	859.7	80.4	(Z)	.2	2
6.8	2.4	613.2	32.0	175.0	63.8	34.8	(Z)	1.9	3
(S)	(Z)	128.4	(S)	29.0	7.5	(S)	(Z)	10.1	4
(Z)	(S)	56.6	(S)	4.7	56.2	.7	(Z)	12.3	5
7.4	3.1	40 443.2	1 065.8	3 356.0	987.3	116.7	(Z)	.2	6
(Z)	(Z)	9 587.1	131.1	576.1	126.8	4.3	(Z)	1.6	7
5.4	1.4	14 306.0	392.9	1 158.0	159.7	39.6	(Z)	1.0	8
.7	1.4	15 132.7	518.7	1 512.1	407.1	26.1	(Z)	.9	9
(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(Z)	44.2	10
1.3	.3	1 416.7	23.1	109.8	293.3	46.8	(Z)	2.3	11
7.4	3.0	40 386.6	1 065.6	3 351.3	931.0	116.0	(Z)	.2	12
(S)	(S)	39 645.0	1 027.6	3 147.3	859.7	80.4	(Z)	.2	13
(Z)	(Z)	15 183.1	258.8	975.2	148.0	10.2	(Z)	1.1	14
(Z)	(Z)	6 225.0	214.9	496.1	73.3	11.3	(Z)	1.8	15
(Z)	(Z)	7 920.9	185.1	639.8	104.4	8.1	(Z)	1.5	16
(S)	(S)	6 906.3	293.0	756.1	180.9	10.3	(Z)	1.5	17
(S)	(S)	1 147.8	47.0	161.6	65.5	1.5	(Z)	3.8	18
(S)	(S)	2 261.8	28.8	118.4	287.5	39.1	(Z)	2.4	19
6.8	2.4	613.2	32.0	175.0	63.8	34.8	(Z)	1.9	20
(S)	(Z)	391.9	17.5	72.1	12.9	4.0	(Z)	5.2	21
1.3	(S)	205.3	14.2	76.0	15.0	9.8	(Z)	4.2	22
1.1	.4	(S)	(Z)	4.6	3.5	4.8	(Z)	1.7	23
3.0	.8	.1	(Z)	2.8	4.4	4.2	(Z)	.9	24
1.4	.2	15.7	(S)	19.5	28.1	12.1	(Z)	2.1	25
(S)	(Z)	128.4	(S)	29.0	7.5	(S)	(Z)	10.1	26
(Z)	(Z)	82.7	(S)	24.3	(S)	(Z)	(Z)	12.1	27
(Z)	(Z)	10.9	(Z)	(S)	(S)	(S)	(Z)	29.0	28
(S)	(Z)	34.7	(Z)	(S)	5.2	(S)	(Z)	22.3	29
2.2	.7	3.1	1.4	61.6	12.5	19.2	(Z)	1.0	30
.6	1.0	1.4	(S)	7.5	3.1	4.0	(Z)	2.8	31
4.2	1.3	193.0	2.6	129.2	41.2	27.6	(Z)	.7	32
(S)	(Z)	9.7	(S)	5.9	30.1	4.5	(Z)	2.9	33
(S)	.1	266.1	2.2	27.6	134.5	6.6	(Z)	1.9	34
2.2	1.8	40 124.8	1 050.0	3 349.7	961.2	104.4	(Z)	.2	35
1.7	1.6	40 122.4	1 049.9	3 329.0	944.8	92.9	(Z)	.2	36
(S)	.2	1.8	(S)	18.9	15.6	11.0	(Z)	1.6	37
(S)	(Z)	(S)	(Z)	1.8	.7	.5	(Z)	3.8	38
5.3	1.3	318.4	15.8	6.3	26.1	12.4	(Z)	2.1	39
(S)	(S)	2.4	(Z)	.7	1.8	.4	(Z)	4.2	40
(S)	(S)	1.7	(Z)	(S)	.9	(S)	(Z)	6.5	41
(S)	(S)	(S)	(Z)	.5	.9	.1	(Z)	4.8	42
(S)	(S)	315.3	15.8	1.0	(S)	1.7	(Z)	5.6	43
(Z)	(Z)	107.0	(S)	(S)	(S)	9.9	(Z)	4.4	44
(Z)	(Z)	203.6	(S)	(S)	(S)	1.3	(Z)	7.3	45
(S)	(S)	4.7	(S)	(S)	(S)	(S)	(Z)	10.5	46
4.6	1.1	.6	(S)	4.4	15.9	9.8	(Z)	.6	47
(S)	(Z)	(S)	(Z)	.3	1.1	.2	(Z)	4.7	48
.2	(S)	.2	(S)	1.4	5.4	2.0	(Z)	2.4	49
4.4	.9	.1	(Z)	2.8	9.5	7.7	(Z)	.6	50
(S)	(S)	(Z)	(Z)	(Z)	.9	.4	(Z)	4.6	51
(Z)	(Z)	(Z)	(Z)	(Z)	.7	.2	(Z)	6.3	52
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	.2	(Z)	10.9	53
(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	5.5	54
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	21.0	55
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	39.0	56
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18.1	57
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	58
7.4	3.1	40 443.2	1 065.8	3 356.0	987.3	116.7	(Z)	.2	59
2.3	2.1	28 443.7	711.9	2 229.3	794.3	71.7	(Z)	.5	60
5.1	1.0	11 883.1	340.1	1 116.1	192.5	44.9	(Z)	1.1	61
(Z)	(S)	(S)	(Z)	1.1	.5	.2	(Z)	6.1	62
(Z)	(Z)	116.0	(S)	9.5	(Z)	(Z)	(Z)	20.6	63
(S)	(S)	6.6	(S)	3.8	4.2	1.1	(Z)	5.1	64
.8	(S)	19.4	.7	17.7	24.9	6.9	(Z)	1.4	65
6.1	2.2	163.1	2.5	174.7	118.1	46.8	(Z)	.5	66
(Z)	(Z)	2.1	(Z)	3.6	1.6	(S)	(Z)	7.6	67
(Z)	(S)	12.9	1.3	5.5	2.6	(S)	(Z)	5.3	68
(S)	(S)	269.3	2.5	26.6	70.0	6.1	(Z)	2.0	69

**Table 9. Trucks by Principal Products Carried: 1992—Con.**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products <sup>1</sup>
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>										
1	Total .....	444.5	324.2	26.7	407.0	(S)	92.0	339.5	2 572.6	32.1
2	Pickups .....	244.7	272.7	14.2	125.0	(S)	83.9	144.7	1 700.4	29.5
3	Minivans .....	87.8	(S)	(S)	75.2	(Z)	(Z)	99.6	170.3	(S)
4	Panels or vans .....	82.8	33.6	6.1	152.7	(Z)	(S)	65.4	525.3	(S)
5	Utilities .....	26.1	(S)	(Z)	44.9	(Z)	(S)	26.8	116.3	(Z)
6	Station wagons .....	(S)	(S)	(Z)	9.2	(Z)	(Z)	(S)	60.3	(Z)
7	Driving wheels .....	444.5	324.2	26.7	407.0	(S)	92.0	339.5	2 572.6	32.1
8	4-wheel drive .....	78.6	54.7	(S)	86.8	(Z)	15.8	57.7	514.3	(S)
9	2-wheel drive .....	365.9	269.5	24.7	318.4	(S)	76.1	281.9	2 034.8	26.9
10	Front-wheel drive .....	54.3	20.6	(S)	44.5	(S)	(S)	60.4	234.9	(S)
11	Not reported .....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
(S)	(Z)	40 212.4	1 060.2	3 147.2	807.3	58.8	(Z)	.2	1
(S)	(Z)	24 506.9	457.5	1 967.8	617.5	19.3	(Z)	.2	2
(Z)	(Z)	4 972.4	146.3	315.2	28.6	8.9	(Z)	2.0	3
(Z)	(Z)	3 690.3	247.1	227.0	92.9	(S)	(Z)	2.1	4
(Z)	(Z)	5 973.1	166.9	482.8	53.1	24.7	(Z)	1.8	5
(Z)	(Z)	1 069.8	42.4	154.3	15.1	(S)	(Z)	4.4	6
(S)	(Z)	40 212.4	1 060.2	3 147.2	807.3	58.8	(Z)	.2	7
(Z)	(Z)	11 866.4	339.9	1 087.2	165.9	27.3	(Z)	1.2	8
(S)	(Z)	28 230.0	706.5	2 050.4	641.4	31.5	(Z)	.5	9
(Z)	(Z)	6 849.6	189.4	592.6	74.2	8.7	(Z)	1.7	10
(Z)	(Z)	116.0	(S)	9.5	(Z)	(Z)	(Z)	20.6	11



**Table 10. Truck Miles by Major Use: 1992**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
1	<b>Total trucks</b> .....	<b>786 273.9</b>	<b>39 497.6</b>	<b>6 062.7</b>	<b>4 418.8</b>	<b>78 154.2</b>	<b>17 403.1</b>	<b>26 092.1</b>	<b>34 846.3</b>
2	Relative standard error (percent) .....	.6	4.0	8.8	13.3	2.8	5.8	4.6	4.2
<b>BODY TYPE</b>									
3	Pickup .....	401 353.5	29 407.6	3 267.9	1 960.2	45 718.5	6 419.7	5 178.5	12 724.4
4	Minivan .....	90 209.2	373.0	(Z)	(S)	2 233.5	667.9	3 036.5	5 119.5
5	Panel or van .....	67 394.8	1 161.7	(S)	(S)	11 068.9	1 116.1	3 900.7	4 301.2
6	Utility .....	92 993.9	674.5	(S)	(S)	3 939.8	624.9	1 080.4	3 175.7
7	Station wagon .....	17 743.0	426.0	(S)	162.5	1 740.0	(S)	498.6	973.2
8	Multistop or stepvan <sup>1</sup> .....	6 088.5	94.6	(S)	(Z)	656.9	340.7	1 277.2	1 317.4
9	Platform with added devices .....	3 034.7	344.9	63.5	98.9	825.2	247.8	356.5	415.8
10	Low boy or depressed center .....	1 944.8	148.7	32.2	63.9	668.4	106.4	52.6	99.8
11	Basic platform .....	18 223.0	1 895.7	705.2	190.1	3 196.7	1 351.4	1 448.4	1 158.9
12	Livestock truck .....	1 105.3	514.4	(Z)	(Z)	(S)	(S)	(S)	(S)
13	Insulated nonrefrigerated van .....	1 297.9	79.6	(S)	(S)	4.0	143.8	190.2	122.4
14	Insulated refrigerated van .....	12 194.0	775.6	(Z)	(S)	(S)	759.3	2 895.5	855.7
15	Drop-frame van .....	2 373.2	29.4	(S)	(Z)	(S)	307.3	177.0	188.8
16	Open-top van .....	809.8	118.8	183.0	19.3	19.1	69.2	38.3	(S)
17	Basic enclosed van .....	35 706.3	513.0	167.9	19.3	575.7	3 415.5	3 677.6	2 175.8
18	Beverage .....	1 136.0	29.7	(Z)	(Z)	(Z)	67.9	788.5	244.9
19	Public utility .....	1 572.5	(S)	22.3	(S)	288.6	(S)	(S)	6.6
20	Winch or crane .....	665.2	(S)	3.4	28.7	224.6	54.5	45.6	34.0
21	Wrecker .....	1 482.0	(S)	(S)	(S)	7.3	(S)	(S)	248.0
22	Pole or logging .....	1 857.6	4.8	1 284.8	(S)	33.9	3.4	7.1	(S)
23	Auto transport .....	1 032.3	(Z)	(Z)	(Z)	(S)	(S)	32.2	55.7
24	Service truck .....	1 978.6	93.6	45.8	73.8	1 073.5	30.8	29.6	136.5
25	Yard tractor .....	52.1	(S)	(S)	(Z)	1.5	7.6	4.2	5.7
26	Oilfield truck .....	353.6	(S)	(Z)	188.5	60.9	7.9	(S)	29.4
27	Grain body .....	2 482.2	1 514.6	(S)	(S)	(S)	34.9	22.7	26.8
28	Garbage hauler .....	1 514.7	(S)	(Z)	(S)	56.5	36.8	(S)	18.9
29	Dump truck .....	9 381.8	437.7	81.9	577.8	4 570.0	196.5	105.7	145.7
30	Tank truck (liquids or gases) .....	7 284.3	567.3	7.5	181.8	369.7	818.3	1 099.0	1 070.2
31	Tank truck (dry bulk) .....	1 558.5	229.7	(S)	21.3	186.6	183.1	38.5	50.6
32	Concrete mixer .....	830.1	(S)	(S)	2.0	598.0	164.8	9.4	30.0
33	Other .....	620.4	15.8	(S)	1.6	15.6	42.8	55.5	65.4
34	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>									
35	Less than 5,000 .....	23 943.8	2 273.5	69.4	105.7	1 711.8	318.4	239.5	560.6
36	5,000 to 9,999 .....	84 841.1	4 919.4	327.2	143.9	5 324.3	808.1	1 126.0	2 087.3
37	10,000 to 19,999 .....	297 972.3	12 290.2	962.6	792.6	24 633.5	3 338.0	4 604.8	9 676.0
38	20,000 to 29,999 .....	167 836.5	8 250.1	868.3	735.7	22 520.4	2 577.6	5 879.8	8 383.8
39	30,000 to 49,999 .....	111 293.5	6 811.1	1 624.1	1 411.3	17 700.0	3 393.4	6 812.9	8 744.2
40	50,000 to 74,999 .....	40 974.4	2 541.9	1 149.0	929.2	4 562.0	2 049.6	3 657.3	3 340.0
41	75,000 or more .....	59 412.4	2 411.3	1 062.1	300.3	1 702.3	4 918.1	3 771.8	2 054.4
<b>PRIMARY RANGE OF OPERATION</b>									
42	Local .....	520 127.3	25 035.0	2 000.2	1 809.3	50 483.3	7 191.7	11 061.4	22 534.9
43	Total short-range <sup>1</sup> .....	158 658.8	7 874.1	3 274.1	1 462.5	22 173.8	5 209.2	10 779.2	8 766.1
44	Short-range <sup>1</sup> .....	116 401.7	6 154.0	2 708.4	911.9	16 388.4	3 529.2	6 974.7	6 268.8
45	Short-range medium <sup>1</sup> .....	42 257.1	1 720.1	565.7	550.6	5 785.4	1 680.0	3 804.5	2 497.3
46	Total long-range <sup>1</sup> .....	81 314.0	2 675.2	307.4	(S)	3 726.4	4 614.1	4 072.7	3 066.1
47	Long-range medium <sup>1</sup> .....	36 892.8	1 924.4	215.4	(S)	2 606.1	1 911.7	2 891.3	1 881.6
48	Long-range <sup>1</sup> .....	44 421.3	750.8	92.0	31.2	1 120.3	2 702.4	1 181.4	1 184.4
49	Off-the-road .....	26 173.7	3 913.4	481.1	586.5	1 770.7	388.1	(S)	479.3
50	Not reported .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>WEEKS OPERATED<sup>1</sup></b>									
51	Less than 1 .....	641.9	40.2	(S)	.8	26.9	2.3	(S)	13.1
52	1 to 4 .....	4 682.7	387.5	(S)	10.8	190.1	28.1	28.6	104.2
53	5 to 8 .....	7 859.3	777.9	24.4	17.6	380.9	67.1	(S)	251.2
54	9 to 12 .....	11 265.6	727.9	45.0	10.2	894.4	99.0	110.1	390.7
55	13 to 16 .....	10 851.6	656.2	66.8	39.6	669.3	111.8	282.7	426.2
56	17 to 20 .....	12 402.3	1 516.3	83.2	35.5	1 129.7	82.2	194.7	434.2
57	21 to 24 .....	17 178.0	1 887.9	181.2	44.5	1 546.3	172.0	576.0	461.6
58	25 to 28 .....	27 727.0	1 315.6	136.9	101.6	2 733.1	398.2	621.3	1 128.1
59	29 to 32 .....	19 527.5	980.7	104.1	214.1	2 258.8	149.8	473.0	459.5
60	33 to 36 .....	22 699.2	1 012.2	181.0	137.8	2 538.4	283.8	809.3	511.3
61	37 to 40 .....	23 756.5	1 020.5	451.3	158.6	3 275.5	487.8	515.4	861.7
62	41 to 44 .....	27 212.3	1 090.6	357.2	184.1	3 048.5	752.9	597.2	964.7
63	45 to 48 .....	64 669.7	2 736.4	935.0	362.0	6 971.1	2 612.6	2 425.2	2 745.5
64	49 to 52 .....	529 818.0	26 249.4	3 428.3	3 085.4	52 191.2	12 067.5	19 027.3	25 923.1
65	Not reported .....	5 982.3	98.5	(S)	16.0	300.1	88.2	172.0	171.1
<b>BASE OF OPERATION</b>									
Percentage of miles traveled outside base-of-operation State:									
66	Less than 25 percent .....	601 353.2	32 493.5	4 250.2	3 715.8	65 695.6	11 030.1	19 228.8	27 185.5
67	25 to 49 percent .....	38 489.3	1 445.6	463.4	128.1	2 793.2	1 251.1	1 584.5	2 240.0
68	50 to 74 percent .....	30 859.6	1 224.5	172.9	(S)	1 873.9	1 267.0	1 576.9	1 107.9
69	75 to 100 percent .....	34 121.1	916.0	222.6	108.4	2 382.5	2 656.1	1 393.6	1 253.5
70	Not reported .....	65 950.8	3 142.9	694.6	301.9	4 944.3	1 025.2	2 015.2	2 728.7

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
<b>51 840.1</b> 1.3	<b>7 503.5</b> 7.6	<b>48 765.3</b> 4.3	<b>6 864.5</b> 10.6	<b>382.4</b> 16.5	<b>463 970.6</b> .9	<b>(S)</b> (S)	<b>472.2</b> 15.9	<b>(Z)</b> (Z)	- -	<b>1</b> <b>2</b>
914.5	3 408.9	19 352.5	(S)	(S)	272 224.5	(S)	306.9	(Z)	.9	3
784.6	648.3	6 778.4	2 705.7	(Z)	67 808.1	(Z)	(S)	(Z)	2.6	4
513.0	1 004.7	7 136.0	534.9	(Z)	36 578.9	(Z)	44.1	(Z)	3.1	5
389.3	128.8	7 285.6	273.1	(Z)	74 499.3	(Z)	26.0	(Z)	2.4	6
(S)	297.1	1 430.6	(S)	(S)	11 863.6	(Z)	(S)	(Z)	5.5	7
1 113.9	28.6	738.2	161.1	109.9	241.5	(Z)	(S)	(Z)	3.7	8
180.6	92.4	341.8	41.2	(Z)	23.8	(Z)	(S)	(Z)	4.4	9
637.5	44.6	72.2	8.6	(S)	(S)	(Z)	(S)	(Z)	4.7	10
6 295.3	207.5	1 016.1	173.3	(S)	556.0	(Z)	24.9	(Z)	1.9	11
560.8	(Z)	(S)	(S)	(Z)	4.0	(Z)	(S)	(Z)	6.2	12
675.0	(Z)	21.3	53.7	(Z)	(S)	(Z)	(S)	(Z)	8.1	13
6 645.1	(Z)	121.5	119.4	(S)	(Z)	(Z)	(S)	(Z)	2.1	14
1 532.5	(Z)	82.3	41.6	(S)	(S)	(Z)	(S)	(Z)	5.2	15
298.9	(S)	27.6	(S)	(Z)	(Z)	(Z)	(S)	(Z)	6.5	16
21 813.3	32.9	983.5	2 121.9	172.8	33.9	(S)	3.0	(Z)	1.4	17
(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	6.1	18
(S)	1 143.9	32.8	(S)	(Z)	(S)	(Z)	(S)	(Z)	5.4	19
41.5	(S)	144.5	11.3	(Z)	(S)	(Z)	1.4	(Z)	8.7	20
191.4	(S)	992.6	(Z)	(S)	16.7	(Z)	3.2	(Z)	10.5	21
478.8	16.4	(S)	(S)	(Z)	(S)	(Z)	(S)	(Z)	4.4	22
888.6	(Z)	26.3	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	9.7	23
(S)	168.4	292.8	(S)	(Z)	5.6	(Z)	(S)	(Z)	5.6	24
16.5	(S)	11.1	(S)	(Z)	(Z)	(Z)	(S)	(Z)	14.6	25
29.8	(S)	15.7	(Z)	(Z)	(S)	(Z)	(S)	(Z)	10.3	26
860.1	(S)	(S)	(S)	(Z)	6.7	(Z)	(S)	(Z)	3.3	27
142.2	53.8	1 199.5	(S)	(Z)	(S)	(Z)	(S)	(Z)	5.4	28
2 647.5	114.8	378.3	40.5	(Z)	81.7	(Z)	3.8	(Z)	2.0	29
2 877.9	59.9	205.9	28.0	(Z)	(S)	(Z)	6	(Z)	2.7	30
826.9	(S)	6.4	(S)	(Z)	(Z)	(Z)	(S)	(Z)	6.6	31
(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	5.1	32
362.1	(S)	56.7	(S)	(Z)	(S)	(Z)	(S)	(Z)	10.8	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34
86.8	218.0	1 277.3	52.6	(Z)	16 685.2	(Z)	345.0	(Z)	1.8	35
338.6	769.7	3 451.6	186.2	11.0	65 229.5	(Z)	118.2	(Z)	1.5	36
2 041.9	3 176.1	15 126.8	1 678.5	78.1	219 565.2	(Z)	(S)	(Z)	1.0	37
2 208.0	1 861.8	12 490.8	2 097.2	141.8	99 820.3	(S)	(S)	(Z)	2.0	38
4 761.1	1 208.0	10 801.3	1 367.4	112.3	46 545.9	(Z)	(S)	(Z)	3.1	39
7 622.0	243.7	3 936.1	407.6	(S)	10 510.6	(S)	(Z)	(Z)	5.6	40
34 781.8	26.2	1 681.4	1 075.0	(S)	5 613.8	(Z)	(Z)	(Z)	3.4	41
6 540.5	4 998.1	32 491.4	1 892.1	144.9	353 601.1	(S)	343.4	(Z)	.8	42
12 077.2	2 200.9	11 367.2	1 758.8	29.0	71 628.4	(S)	58.1	(Z)	2.0	43
6 051.1	1 788.0	7 789.3	1 089.7	(S)	56 686.2	(Z)	57.8	(Z)	2.4	44
6 026.2	412.8	3 577.9	669.1	(S)	14 942.2	(S)	(S)	(Z)	3.8	45
32 984.7	216.9	3 267.4	3 189.2	198.0	22 425.4	(Z)	(S)	(Z)	2.4	46
11 067.4	(S)	2 206.7	2 242.3	(S)	9 207.0	(Z)	(S)	(Z)	3.9	47
21 917.3	(S)	1 060.6	946.9	165.8	13 218.4	(Z)	(S)	(Z)	2.9	48
237.8	87.7	1 639.3	24.4	10.6	16 315.6	(Z)	60.5	(Z)	4.8	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	50
1.6	(S)	33.7	(S)	(Z)	383.2	(Z)	114.4	(Z)	12.3	51
(S)	(S)	122.9	(S)	(Z)	3 648.1	(Z)	47.3	(Z)	8.1	52
238.5	25.1	345.1	(S)	(S)	5 285.4	(Z)	137.0	(Z)	5.9	53
298.2	(S)	358.2	147.6	(Z)	8 106.8	(Z)	55.4	(Z)	6.3	54
455.9	17.0	(S)	(S)	(S)	6 958.4	(Z)	27.0	(Z)	10.1	55
593.5	41.8	351.6	(S)	131.9	7 211.2	(Z)	(S)	(Z)	6.3	56
897.8	86.9	876.5	976.1	(S)	10 434.1	(Z)	36.9	(Z)	5.8	57
1 568.5	81.3	1 833.9	(S)	(S)	17 066.9	(Z)	(S)	(Z)	4.5	58
1 058.1	113.8	730.2	268.1	(S)	12 714.5	(Z)	(Z)	(Z)	4.6	59
1 313.6	166.1	1 298.9	242.9	(Z)	14 203.9	(Z)	(Z)	(Z)	5.5	60
2 120.6	102.7	1 400.7	640.1	(S)	12 718.3	(Z)	(Z)	(Z)	4.3	61
3 132.7	212.4	1 217.3	565.9	(S)	15 073.5	(Z)	(S)	(Z)	4.0	62
6 986.5	883.6	4 091.1	711.9	(Z)	33 208.4	(S)	(S)	(Z)	3.3	63
32 930.2	5 730.9	34 884.8	1 833.4	202.9	312 263.6	(S)	(Z)	(Z)	.9	64
202.5	(S)	137.5	40.2	(S)	4 694.2	(Z)	24.4	(Z)	10.7	65
14 439.1	6 685.6	40 457.9	3 901.8	(S)	371 853.0	(Z)	369.5	(Z)	.8	66
3 434.8	142.5	3 170.1	528.4	(Z)	21 306.4	(Z)	(S)	(Z)	3.4	67
7 491.4	72.1	1 157.1	645.8	(S)	14 102.4	(S)	(S)	(Z)	4.2	68
16 555.5	227.1	856.1	401.6	(S)	7 144.8	(S)	(S)	(Z)	2.8	69
2 638.1	362.8	2 854.6	1 024.4	34.5	44 089.7	(Z)	94.0	(Z)	3.3	70

**Table 10. Truck Miles by Major Use: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>VEHICLE SIZE</b>									
1	Light .....	681 295.4	32 255.6	3 583.8	2 998.1	67 967.0	9 485.6	15 476.0	28 306.3
2	Medium .....	14 001.6	1 740.2	170.1	225.5	2 087.7	826.6	1 980.3	1 674.9
3	Light-heavy .....	8 143.4	911.5	95.9	77.6	1 254.1	658.9	1 465.7	1 180.8
4	Heavy-heavy .....	82 831.9	4 590.4	2 212.9	1 117.6	6 845.5	6 432.1	7 168.5	3 684.3
<b>AVERAGE WEIGHT (POUNDS)</b>									
5	Less than 6,001 .....	620 322.5	25 488.1	3 047.9	2 292.8	55 560.0	7 644.7	11 190.0	24 131.9
6	6,001 to 10,000 .....	60 964.7	6 767.5	535.8	705.3	12 406.9	1 840.9	4 286.0	4 174.4
7	10,001 to 14,000 .....	7 999.9	1 148.6	89.3	169.1	1 165.4	283.1	987.7	894.3
8	14,001 to 16,000 .....	2 977.3	285.3	33.4	24.7	446.3	313.3	522.5	407.6
9	16,001 to 19,500 .....	3 035.1	307.2	47.4	(S)	476.1	230.1	471.7	373.0
10	19,501 to 26,000 .....	8 142.5	910.6	95.9	77.6	1 254.1	658.9	1 465.7	1 180.8
11	26,001 to 33,000 .....	5 693.7	588.3	57.5	56.3	705.0	492.9	1 160.6	616.7
12	33,001 to 40,000 .....	5 285.0	292.0	76.5	56.0	585.8	471.9	711.9	325.0
13	40,001 to 50,000 .....	9 621.8	736.5	156.2	126.7	1 244.8	1 010.3	930.5	435.8
14	50,001 to 60,000 .....	8 698.5	380.7	113.8	95.3	1 088.6	685.3	876.1	385.2
15	60,001 to 80,000 .....	51 043.6	2 442.3	1 517.8	677.4	2 809.4	3 646.1	3 328.3	1 841.3
16	80,001 to 100,000 .....	1 528.8	113.4	202.7	56.2	250.3	77.7	91.2	54.8
17	100,001 to 130,000 .....	733.8	34.1	81.3	38.9	93.7	33.1	62.4	20.9
18	130,001 or more .....	226.7	(S)	(S)	(S)	67.9	14.8	(S)	(S)
19	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>									
20	Less than 20.0 <sup>1</sup> .....	677 186.7	31 146.2	3 598.2	3 055.4	67 791.0	9 276.8	15 653.2	28 410.2
21	20.0 to 27.9 .....	20 206.4	2 100.5	243.7	349.0	4 624.0	1 210.0	2 913.1	2 452.4
22	28.0 to 35.9 .....	15 216.7	2 658.2	227.1	201.4	1 944.3	1 038.4	1 459.0	928.9
23	36.0 to 40.9 .....	2 633.2	201.2	44.1	48.7	571.4	114.0	452.9	148.5
24	41.0 to 44.9 .....	1 579.1	114.4	86.2	34.7	358.7	95.4	248.6	54.4
25	45.0 or more .....	69 451.7	3 277.2	1 863.4	729.5	2 864.9	5 668.6	5 365.2	2 851.9
26	Not reported .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>									
27	1993 .....	3 138.0	121.0	18.0	4.2	229.2	104.5	161.6	196.9
28	1992 .....	54 923.5	1 864.9	317.7	228.6	5 250.4	1 741.6	2 342.9	2 883.3
29	1991 .....	78 510.7	3 319.2	710.0	535.9	5 601.3	2 257.8	4 015.5	3 868.1
30	1990 .....	80 763.2	4 622.3	396.0	1 065.2	7 588.6	2 588.6	2 982.6	4 908.5
31	1989 .....	85 739.1	3 572.7	519.4	844.6	8 071.5	1 820.4	3 274.2	4 910.3
32	1988 .....	74 610.4	3 070.1	795.0	372.6	6 734.8	1 718.7	3 265.9	3 577.0
33	1987 .....	65 620.6	2 380.5	291.4	63.8	7 827.3	1 368.4	1 472.0	2 526.3
34	1986 .....	69 270.0	2 554.2	477.3	123.3	6 950.3	1 088.4	2 239.6	3 471.9
35	1985 .....	49 863.7	1 661.1	163.3	273.6	5 354.3	723.0	1 325.8	2 249.8
36	1984 .....	44 822.4	2 748.1	212.4	85.1	4 561.8	824.7	1 420.1	1 653.6
37	1983 .....	24 583.5	1 164.3	275.6	40.6	2 342.1	594.6	673.3	899.4
38	Pre-1983 .....	154 428.9	12 419.2	1 886.6	781.1	17 642.7	2 572.5	2 918.5	3 701.2
39	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>									
40	Purchased new .....	393 603.1	19 774.0	3 195.6	2 944.6	40 297.6	10 602.4	15 736.9	20 905.5
41	Purchased used .....	352 100.9	18 567.3	2 668.2	1 117.5	34 510.3	4 236.0	7 280.7	10 983.2
42	Leased from someone else .....	35 822.7	995.0	184.1	348.6	3 139.6	2 474.1	2 813.4	2 708.4
43	Other .....	1 172.8	(S)	(Z)	(S)	(S)	8.0	28.5	(S)
44	Not reported .....	3 574.3	148.3	14.8	(S)	70.4	82.7	232.7	232.5
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>									
45	Leased without driver .....	20 427.3	705.2	188.6	118.4	1 073.3	2 618.7	2 776.7	1 538.9
46	Leased with driver .....	4 014.7	101.2	49.8	61.5	322.5	83.7	134.4	72.1
47	Leased with owner-operator .....	7 241.6	225.2	95.4	51.6	376.4	184.7	224.8	179.4
Provisions of lease:									
48	Financing .....	8 339.4	274.3	63.0	69.6	462.4	717.0	899.2	624.8
49	Full maintenance .....	8 538.5	360.8	66.7	79.3	353.0	1 589.9	1 599.8	656.2
50	Maintenance on specific parts .....	702.6	27.4	7.3	(S)	25.2	76.2	68.1	40.6
51	Payment of taxes .....	7 351.6	316.1	77.0	88.9	311.8	1 050.9	1 101.0	452.7
52	Obtaining licenses and permits .....	10 357.2	384.1	86.2	109.2	384.2	1 251.6	1 301.7	548.5
53	Record keeping for leased trucks .....	7 433.0	285.4	74.4	86.6	232.5	1 139.9	969.9	421.8
54	Other .....	1 525.2	47.3	11.8	(S)	80.9	65.1	65.6	58.0

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
3 439.6	6 154.4	43 435.2	4 321.7	170.4	463 257.6	(S)	443.9	(Z)	.7	1
1 488.3	465.5	2 144.0	371.5	152.5	661.3	(Z)	13.2	(Z)	3.9	2
1 215.4	372.0	581.9	280.8	(Z)	43.2	(Z)	5.7	(Z)	2.8	3
45 696.8	511.5	2 604.2	1 890.6	59.5	8.5	(S)	9.4	(Z)	.7	4
2 129.4	4 456.9	37 258.8	3 749.9	(S)	442 861.3	(S)	430.6	(Z)	.7	5
1 302.0	1 697.5	6 176.4	571.8	90.5	20 396.3	(Z)	13.3	(Z)	3.3	6
808.2	277.2	1 408.5	146.3	77.8	538.9	(Z)	5.4	(Z)	6.1	7
336.6	87.8	343.9	74.6	(S)	93.0	(Z)	5.7	(Z)	7.2	8
351.7	100.5	391.6	150.6	72.1	29.4	(Z)	2.1	(Z)	4.9	9
1 215.4	372.0	581.9	280.8	(Z)	43.2	(Z)	5.7	(Z)	2.8	10
1 262.5	199.6	371.7	165.4	(S)	(S)	(Z)	2.1	(Z)	3.4	11
2 267.2	107.5	327.3	60.4	(Z)	(S)	(Z)	1.0	(Z)	3.7	12
4 074.4	81.5	584.5	235.2	(Z)	(S)	(Z)	2.2	(Z)	2.2	13
4 216.7	48.0	528.9	258.9	(S)	(S)	(S)	(S)	(Z)	2.4	14
32 765.7	66.2	760.3	1 158.4	26.9	(S)	(Z)	(S)	(Z)	.9	15
648.0	(S)	16.6	9.2	(S)	(Z)	(Z)	(S)	(Z)	4.1	16
360.6	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	8.7	17
101.7	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	9.9	18
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	19
3 766.1	6 250.8	43 279.8	4 206.0	172.2	460 140.8	(S)	439.9	(Z)	.7	20
2 238.8	700.0	2 014.7	424.8	14.1	902.9	(Z)	18.5	(Z)	2.2	21
1 165.3	220.3	1 936.9	459.4	125.7	2 844.6	(Z)	7.1	(Z)	5.3	22
635.2	91.6	246.6	23.1	23.0	(S)	(Z)	(S)	(Z)	4.8	23
431.6	62.1	54.0	20.0	(Z)	(S)	(Z)	.3	(Z)	5.4	24
43 603.0	178.7	1 233.3	1 731.3	47.4	(S)	(S)	6.3	(Z)	.8	25
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	26
910.9	(S)	101.3	160.6	24.1	1 093.1	(Z)	(Z)	(Z)	7.8	27
4 796.9	645.6	4 437.6	3 254.1	68.7	27 091.1	(Z)	(S)	(Z)	3.4	28
4 772.8	1 060.3	6 262.0	820.1	56.6	45 228.6	(Z)	(S)	(Z)	2.9	29
5 775.4	651.1	5 741.6	540.0	75.2	43 828.0	(Z)	(S)	(Z)	2.9	30
7 050.9	1 241.2	5 710.6	805.6	(S)	47 874.8	(Z)	(S)	(Z)	2.8	31
5 218.2	1 139.6	4 334.3	575.7	29.0	43 777.1	(S)	(S)	(Z)	3.0	32
4 154.0	757.0	3 580.0	398.4	(S)	40 790.5	(Z)	(S)	(Z)	3.3	33
3 716.5	420.2	4 756.0	76.6	(S)	43 327.9	(Z)	24.5	(Z)	3.1	34
3 662.2	722.5	2 255.2	56.5	(Z)	31 382.6	(Z)	(S)	(Z)	3.7	35
3 409.0	244.8	2 129.8	73.2	(Z)	27 436.6	(Z)	(S)	(Z)	3.6	36
1 108.2	101.6	1 491.4	10.6	(S)	15 863.9	(Z)	(S)	(Z)	4.9	37
7 265.1	507.1	7 965.4	93.1	37.7	96 276.5	(S)	362.0	(Z)	1.7	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
27 092.6	5 990.8	26 081.4	4 358.6	343.7	216 241.6	(S)	37.6	(Z)	1.1	40
14 536.2	647.1	17 562.1	412.6	(S)	239 152.8	(S)	420.6	(Z)	1.2	41
9 685.4	852.2	4 463.9	2 076.3	(S)	6 070.0	(Z)	(S)	(Z)	3.8	42
105.6	(Z)	(S)	(S)	(Z)	673.0	(Z)	(S)	(Z)	30.3	43
420.3	13.3	476.1	9.4	25.7	1 833.2	(Z)	(S)	(Z)	11.1	44
7 485.5	308.2	789.6	2 583.9	225.5	12.4	(Z)	(S)	(Z)	1.7	45
2 875.9	(S)	195.9	69.4	37.7	(S)	(Z)	(S)	(Z)	4.1	46
5 629.7	(S)	197.2	32.8	(S)	25.9	(Z)	(S)	(Z)	2.6	47
4 463.4	158.1	531.2	61.9	(S)	(S)	(Z)	(S)	(Z)	3.0	48
2 782.4	23.3	423.3	572.3	(S)	(Z)	(Z)	(S)	(Z)	2.8	49
365.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	9.8	50
3 285.2	38.9	299.5	324.8	(S)	(Z)	(Z)	(S)	(Z)	2.9	51
5 454.6	23.9	406.9	375.2	(S)	(Z)	(Z)	(S)	(Z)	2.4	52
3 523.3	24.9	339.2	321.4	(S)	(Z)	(Z)	(S)	(Z)	3.0	53
1 121.4	(S)	27.5	(S)	(Z)	(S)	(Z)	(Z)	(Z)	6.1	54

**Table 10. Truck Miles by Major Use: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>PRIMARY OPERATOR CLASSIFICATION</b>									
1	Not for hire .....	727 586.8	39 497.6	6 062.7	4 418.8	78 154.2	17 403.1	26 092.1	34 846.3
2	Business use .....	244 506.7	35 598.0	5 669.2	4 323.4	71 825.3	16 408.5	25 326.2	32 638.4
3	Personal transportation .....	464 314.0	(S)	(S)	(Z)	(S)	(S)	(Z)	(Z)
4	Mixed—business use/personal transportation .....	18 766.0	3 898.8	(S)	(S)	6 328.1	994.5	765.9	2 207.9
5	For hire .....	51 821.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
6	Motor carrier .....	37 233.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
7	Owner/ operator .....	9 905.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
8	Independent .....	4 331.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
9	Leased to a company .....	5 573.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
10	Not reported .....	1 000.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
11	Daily rental .....	6 864.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
12	Mixed—not for hire/ for hire .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:									
13	Interstate .....	34 698.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
14	Intrastate .....	8 139.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
15	Local .....	2 529.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
16	Not reported .....	2 772.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Type of carrier (interstate only):									
17	Contract .....	14 956.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
18	Common .....	18 189.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
19	Exempt .....	1 260.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
20	Not reported .....	292.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Kind of service <sup>1</sup> :									
21	Truckload .....	33 847.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
22	Less than truckload .....	11 065.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
23	Not reported .....	3 225.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>PRIMARY PRODUCTS CARRIED</b>									
24	Farm products .....	18 029.7	9 911.1	(S)	(Z)	137.6	102.8	1 468.6	1 273.8
25	Live animals .....	9 932.9	8 159.5	(S)	(Z)	(S)	15.4	125.3	(S)
26	Animal feed <sup>1</sup> .....	6 034.2	4 621.2	(Z)	(S)	(S)	154.3	125.8	220.5
27	Mining products .....	1 686.4	19.9	(S)	541.5	121.4	40.5	(S)	24.6
28	Logs and other forest products .....	5 199.1	111.5	2 818.4	(S)	642.4	67.1	20.7	(S)
29	Lumber and fabricated wood products .....	9 263.8	128.7	837.3	(S)	4 618.2	374.0	423.5	916.7
30	Processed foods .....	21 434.5	925.2	(S)	(Z)	(S)	1 566.3	6 719.0	4 163.6
31	Textile mill products .....	5 800.0	(Z)	(Z)	(Z)	706.5	611.2	1 182.0	1 253.2
32	Building materials .....	21 353.3	253.6	81.9	415.3	14 862.1	709.3	713.6	494.6
33	Household goods .....	2 560.6	(S)	(Z)	(S)	(S)	(S)	(S)	51.3
34	Furniture or hardware .....	4 632.3	(S)	(Z)	(Z)	348.8	609.6	769.0	1 349.8
35	Paper products .....	9 684.8	9.1	45.7	(S)	394.1	862.2	1 541.0	1 117.1
36	Chemicals .....	9 831.1	1 088.8	(S)	54.9	2 281.2	835.6	880.3	721.2
37	Petroleum .....	6 108.2	335.4	77.6	179.3	1 127.3	551.2	1 078.0	1 153.7
38	Plastics and/ or rubber .....	3 240.4	(S)	(Z)	(S)	371.9	445.4	331.1	944.8
39	Primary metal products .....	6 538.4	(S)	(S)	55.4	2 021.3	839.7	358.9	311.7
40	Fabricated metal products .....	7 221.1	43.1	(S)	(S)	3 152.0	1 666.8	538.5	391.9
41	Machinery .....	11 330.2	346.5	90.8	315.6	3 284.3	1 056.4	507.0	1 310.8
42	Transportation equipment .....	11 211.7	275.1	(S)	25.6	526.1	1 013.5	1 740.4	2 583.0
43	Glass products .....	1 118.4	(S)	(Z)	(Z)	105.9	124.0	252.1	272.2
44	Miscellaneous products of manufacturing .....	9 712.1	(S)	(Z)	(S)	594.1	1 226.0	1 230.8	2 473.5
45	Industrial "waste" water <sup>1</sup> .....	288.9	(S)	(S)	42.8	26.8	15.4	(S)	(S)
46	Scrap, refuse, or garbage .....	3 486.9	66.5	(S)	(S)	594.2	80.7	7.9	51.0
47	Mixed cargoes .....	17 115.0	(S)	(Z)	(S)	43.3	542.8	1 008.3	1 513.6
48	Craftsman's equipment .....	45 453.1	2 659.6	454.4	1 017.1	26 202.8	518.9	1 154.9	2 000.5
49	Recyclable products <sup>1</sup> .....	1 429.0	(S)	(S)	(S)	33.6	323.6	179.1	(S)
50	Hazardous waste (EPA manifest) <sup>1</sup> .....	426.5	(S)	(S)	(S)	(S)	(S)	(S)	3.3
51	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	114.7	(Z)	(Z)	(S)	(S)	(S)	(Z)	(S)
52	Personal transportation .....	463 986.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
53	Passengers <sup>1</sup> .....	17 846.2	1 981.9	148.2	(S)	3 311.2	548.0	1 436.3	1 763.3
54	No load carried .....	51 526.9	7 691.5	1 403.4	1 213.4	12 353.8	2 435.3	2 139.9	7 806.1
55	Not in use .....	522.0	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)
56	Other .....	2 154.9	53.3	1.9	54.8	201.8	31.1	9.4	38.6
57	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>									
Hazmat placard names <sup>1</sup> :									
58	Explosives 1.1 (formerly explosive A) .....	44.6	(S)	(Z)	(S)	2.2	(S)	2.0	1.2
59	Explosives 1.2 (formerly explosive A) .....	16.9	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)
60	Explosives 1.3 (formerly explosive B) .....	50.4	(Z)	(Z)	(S)	(Z)	6	(S)	(S)
61	Explosives 1.4 (formerly dangerous) .....	138.2	(Z)	(Z)	(S)	(S)	(S)	(S)	3
62	Explosives 1.5 (formerly blasting agents) .....	117.4	(S)	(Z)	3.0	(S)	(S)	(S)	5.5
63	Explosives 1.6 (formerly dangerous) .....	114.7	(S)	(Z)	(S)	(S)	(S)	(S)	(S)
64	Flammable gas .....	1 560.7	38.7	(S)	(S)	33.8	78.6	328.3	393.2
65	Nonflammable gas .....	692.3	22.7	(Z)	(S)	17.4	78.8	110.3	82.4
66	Poisonous gas .....	161.3	(S)	(Z)	(S)	(S)	33.9	8.5	1.6
67	Flammable .....	2 582.2	35.7	(S)	39.5	88.4	204.7	457.8	377.4
68	Combustible .....	1 136.1	11.6	(S)	16.0	40.3	83.2	204.7	186.8
69	Flammable solid .....	314.0	(S)	(S)	(S)	(S)	11.2	10.9	(S)
70	Spontaneously combustible (formerly flammable solid) .....	118.4	(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)
71	Dangerous when wet (formerly flammable solid W) .....	142.4	(S)	(Z)	(Z)	(Z)	.4	1.3	(Z)
72	Oxidizer .....	542.4	22.5	(Z)	2.5	(S)	(S)	36.6	17.8
73	Oxygen .....	234.9	(S)	(Z)	(S)	(S)	23.2	(S)	25.1

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
(S)	7 503.5	48 765.3	(Z)	382.4	463 970.6	(S)	471.5	(Z)	.6	1
(Z)	7 503.5	44 702.1	(Z)	382.4	(S)	(S)	129.3	(Z)	1.5	2
(S)	(Z)	(S)	(Z)	(Z)	463 965.1	(Z)	341.7	(Z)	.9	3
(S)	(Z)	4 062.4	(Z)	(Z)	(S)	(Z)	(S)	(Z)	6.8	4
51 820.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	.7	(Z)	1.3	5
37 233.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	1.3	6
9 905.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	2.3	7
4 331.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	3.5	8
5 573.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	3.1	9
999.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	.7	(Z)	8.4	10
(Z)	(Z)	(Z)	6 864.5	(Z)	(Z)	(Z)	(Z)	(Z)	10.6	11
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	12
34 698.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	1.3	13
8 139.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	3.1	14
2 529.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.0	15
2 771.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	.7	(Z)	4.5	16
14 956.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	17
18 189.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	2.0	18
1 260.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6.4	19
292.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	12.3	20
33 847.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	1.1	21
11 065.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	3.2	22
3 225.1	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	.7	(Z)	4.2	23
3 586.9	(S)	1 427.8	117.4	(Z)	(Z)	(Z)	(Z)	(Z)	6.0	24
1 005.2	(Z)	464.1	29.7	(Z)	(Z)	(Z)	(Z)	(Z)	7.2	25
809.4	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	6.8	26
776.5	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	8.3	27
886.4	67.2	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	10.2	28
1 527.7	22.0	(S)	18.8	(Z)	(Z)	(Z)	(Z)	(Z)	7.2	29
7 145.6	(Z)	545.9	319.7	(S)	(Z)	(Z)	(Z)	(Z)	2.4	30
984.1	(Z)	988.6	74.2	(S)	(Z)	(Z)	(Z)	(Z)	10.9	31
3 229.7	115.2	372.9	104.3	(S)	(Z)	(Z)	(Z)	(Z)	4.4	32
1 642.7	(Z)	530.5	238.1	(Z)	45.3	(Z)	(Z)	(Z)	7.3	33
1 083.3	(Z)	211.5	137.5	(Z)	(Z)	(Z)	(Z)	(Z)	9.2	34
3 844.9	(S)	1 744.0	71.1	(Z)	118.3	(Z)	(Z)	(Z)	8.2	35
1 675.9	145.9	2 088.0	55.1	(Z)	(Z)	(Z)	(Z)	(Z)	7.3	36
1 362.2	74.8	(S)	11.8	(Z)	(Z)	(Z)	(Z)	(Z)	5.9	37
891.1	(S)	196.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	8.8	38
2 346.6	139.1	94.4	26.7	(S)	(Z)	(Z)	(Z)	(Z)	7.7	39
905.5	116.0	239.2	50.2	(Z)	(Z)	(Z)	(Z)	(Z)	9.9	40
941.4	619.8	2 806.5	51.2	(Z)	(Z)	(Z)	(Z)	(Z)	7.3	41
2 223.4	91.4	2 591.6	64.7	(S)	(Z)	(Z)	(Z)	(Z)	8.3	42
300.6	(Z)	15.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	17.2	43
1 322.9	6.5	2 195.6	625.2	(Z)	22.8	(Z)	(Z)	(Z)	6.8	44
60.4	(S)	24.1	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	31.9	45
347.3	57.8	2 249.2	(S)	(S)	(Z)	(Z)	(Z)	(Z)	11.9	46
10 324.3	(S)	1 331.8	1 985.9	(S)	89.9	(Z)	(Z)	(Z)	5.1	47
178.7	4 335.2	6 632.4	(S)	(S)	(Z)	(S)	(Z)	(Z)	4.1	48
201.2	(S)	502.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	12.8	49
269.8	(S)	108.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	12.3	50
44.7	(S)	38.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	23.5	51
(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	52
(S)	330.6	7 054.9	760.8	(Z)	463 964.6	(Z)	(Z)	(Z)	7.6	53
168.6	1 232.7	13 256.4	1 786.0	(S)	(S)	(Z)	(Z)	(Z)	3.8	54
.2	(Z)	5.9	(S)	(S)	(Z)	(Z)	472.2	(Z)	16.4	55
1 600.9	2.6	144.3	(S)	(Z)	(Z)	(S)	(Z)	(Z)	9.7	56
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	57
30.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.5	58
14.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.4	59
48.5	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.0	60
131.8	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.8	61
95.5	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17.5	62
102.8	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	17.3	63
580.0	76.4	17.5	(S)	(Z)	(Z)	(Z)	(S)	(Z)	5.0	64
362.2	(S)	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	10.3	65
110.9	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	16.1	66
1 307.2	6.9	55.1	(S)	(Z)	(Z)	(Z)	(S)	(Z)	3.4	67
559.5	(S)	30.5	(S)	(Z)	(Z)	(Z)	(S)	(Z)	4.6	68
248.2	(S)	16.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	9.1	69
110.5	(Z)	1.0	(S)	(S)	(Z)	(Z)	(Z)	(Z)	16.3	70
134.3	(S)	3.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.1	71
408.7	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	7.4	72
123.5	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	13.4	73

**Table 10. Truck Miles by Major Use: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Major use						
			Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup>—Con.</b>									
Hazmat placard names <sup>1</sup> —Con.									
1	Organic peroxide .....	154.5	(S)	(Z)	(S)	(S)	(S)	2.0	(S)
2	Poison (formerly poisons A and B, solids, and liquids) .....	226.1	5.9	(Z)	(S)	(S)	(S)	10.5	7.4
3	Keep away from food .....	131.2	(S)	(S)	(S)	(S)	(S)	3.8	(S)
4	Radioactive .....	106.4	(S)	(Z)	1.2	(Z)	(S)	(S)	(Z)
5	Corrosive .....	1 475.6	11.6	(Z)	15.7	14.7	95.5	85.9	51.4
6	Class 9 .....	375.7	(S)	(Z)	.8	29.8	14.4	17.9	19.9
7	No hazardous materials carried .....	755 969.3	38 469.7	5 780.3	4 163.6	76 338.7	15 732.7	23 435.5	32 644.8
8	Not reported .....	1 296.2	12.2	(Z)	(S)	17.2	67.8	70.2	93.4
<b>TRUCK FLEET SIZE<sup>1</sup></b>									
9	1 .....	210 258.5	11 321.2	1 691.9	715.0	27 526.8	3 934.9	5 802.5	12 937.6
10	2 to 5 .....	109 547.4	17 392.0	1 601.0	521.8	24 631.9	3 842.9	6 589.1	9 062.7
11	6 to 9 .....	22 952.3	3 043.3	661.3	(S)	7 213.5	824.2	2 191.3	2 374.0
12	10 to 24 .....	31 178.0	2 829.1	993.0	808.5	7 947.1	1 528.6	3 330.3	3 506.4
13	25 to 99 .....	31 035.3	1 650.2	627.7	737.5	6 423.2	2 356.0	3 010.8	2 069.9
14	100 or more .....	49 265.7	1 293.5	270.8	855.1	2 563.2	4 032.5	3 716.4	3 056.8
15	Not reported .....	332 036.7	1 968.3	216.9	147.8	1 848.0	884.0	1 451.7	1 838.9
<b>MILES PER GALLON<sup>1</sup></b>									
16	Less than 5 .....	15 873.9	1 257.8	774.3	454.4	2 100.7	788.5	954.8	725.1
17	5 to 6.9 .....	63 529.5	3 304.8	1 332.9	608.4	4 503.6	5 178.5	5 456.7	3 081.5
18	7 to 8.9 .....	18 085.5	1 717.6	214.8	227.1	2 774.4	1 300.4	2 664.3	1 793.6
19	9 to 10.9 .....	51 542.9	5 295.4	216.7	378.9	8 276.9	1 174.3	2 282.6	2 359.4
20	11 to 12.9 .....	80 715.6	5 787.4	1 051.4	966.0	12 612.7	1 548.0	2 347.7	4 526.6
21	13 to 14.9 .....	87 455.5	5 565.6	608.4	965.3	12 068.4	1 946.0	1 965.8	3 878.3
22	15 or more .....	466 037.0	16 280.7	1 811.8	767.2	35 283.3	5 332.4	10 093.4	18 079.8
23	15 to 20.9 .....	330 779.7	13 090.0	1 242.6	737.4	29 267.4	4 212.9	7 527.0	12 862.2
24	21 to 24.9 .....	99 654.9	2 641.9	(S)	(S)	4 526.7	698.0	2 105.7	4 635.8
25	25 or more .....	35 602.4	548.8	(S)	(S)	1 489.2	(S)	460.6	581.8
26	Not reported .....	3 034.1	288.4	52.3	(S)	534.2	135.0	326.8	402.1
<b>EQUIPMENT TYPE<sup>3 4</sup></b>									
27	Braking system .....	119 307.3	7 685.4	2 621.3	1 516.3	13 953.8	8 468.6	12 506.9	8 701.7
28	Hydraulic .....	12 922.6	1 507.5	230.4	122.0	2 746.8	727.9	1 841.4	1 642.0
29	Hydraulic (power) .....	18 537.4	1 495.5	160.5	221.4	3 385.7	1 011.7	2 575.3	2 413.1
30	Air .....	80 318.5	4 054.2	2 137.4	1 085.9	6 601.5	6 385.3	7 481.2	3 841.2
31	Other <sup>1</sup> .....	927.4	90.7	(S)	1.9	190.6	49.6	89.0	178.9
32	Not reported .....	6 601.4	537.5	88.8	85.1	1 029.1	294.1	520.1	626.5
33	Antilock brakes <sup>1 3</sup> .....	195 804.0	10 794.9	1 688.6	1 431.7	18 008.4	4 005.7	4 001.6	7 417.6
34	Power steering <sup>3</sup> .....	648 759.5	34 354.5	5 323.8	3 983.5	67 407.2	15 072.1	22 745.6	29 552.4
35	Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	1 916.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
36	Air-conditioning <sup>3</sup> .....	528 192.4	24 749.3	3 600.9	3 461.2	44 735.2	12 489.6	16 818.8	22 910.5
37	Wheelchair lift <sup>1 3</sup> .....	1 587.5	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
38	Engine retarder <sup>3</sup> .....	30 386.0	1 335.5	940.9	446.4	1 943.3	1 676.6	1 993.9	1 137.0
39	Reflective materials <sup>3</sup> .....	28 296.2	1 313.2	644.8	309.4	2 138.9	2 152.7	2 632.8	1 774.2
40	Electronic vehicle management system <sup>3</sup> .....	122 340.2	5 520.6	633.9	1 126.2	9 805.0	1 645.9	4 606.6	3 455.3
41	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	3 690.8	66.6	(S)	(S)	160.0	125.9	100.9	90.2
42	Trip recorders/ on board computer system <sup>1 3</sup> .....	11 950.7	494.6	127.3	70.5	475.7	1 149.2	1 605.9	990.3
43	Navigational systems <sup>3</sup> .....	2 051.5	20.2	14.0	(S)	48.6	89.9	43.2	49.0
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>									
44	Aerodynamic features .....	38 664.8	1 089.5	300.0	143.8	847.2	3 217.2	3 324.5	1 511.3
45	Axle or drive ratio .....	46 809.9	1 907.3	641.0	317.1	2 282.4	3 640.3	4 348.7	2 306.4
46	Fuel economy engine .....	55 447.5	2 372.4	1 140.3	533.7	3 427.2	4 323.6	5 387.7	2 789.5
47	Radial tires .....	654 451.8	30 984.9	4 904.0	3 739.3	63 356.0	15 131.3	21 545.6	29 820.6
48	Road speed governors .....	41 709.8	1 915.1	814.8	417.8	2 687.8	3 333.1	4 422.4	2 355.4
49	Variable fan drives .....	50 988.1	2 331.3	1 023.3	508.4	2 927.6	3 940.0	4 204.4	2 167.5
50	Other fuel conservation devices .....	15 632.8	490.3	93.3	48.7	345.3	1 182.6	941.8	600.8
<b>MAINTENANCE<sup>3</sup></b>									
General maintenance performed by—									
51	Owner .....	400 807.5	23 706.2	2 678.6	1 029.1	36 065.7	3 104.1	5 672.1	10 870.2
52	Company's maintenance facilities .....	103 031.2	6 497.5	2 021.8	2 247.3	15 460.1	6 811.6	7 091.1	7 313.8
53	Dealership's service department .....	147 249.6	5 775.0	804.3	1 030.4	12 303.7	3 983.1	4 824.1	7 354.2
54	Leasing company .....	6 548.4	233.1	58.9	5.4	370.7	1 057.2	1 045.2	427.9
55	Independent garage .....	253 013.5	9 670.5	1 123.2	665.7	27 165.6	5 270.4	11 086.4	15 012.2
56	Component distributorship .....	11 658.6	456.2	(S)	(S)	1 208.7	745.8	357.9	581.8
57	No one .....	6 206.2	171.3	(S)	(S)	(S)	(S)	(S)	(S)
58	Other .....	6 416.8	(S)	(S)	2.3	(S)	(S)	(S)	(S)
59	Not reported .....	24 102.2	1 516.5	(S)	117.5	1 489.5	411.7	685.7	1 246.0

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
145.9	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	13.4	1
190.8	(Z)	5.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	9.5	2
123.0	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.9	3
101.0	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17.8	4
1 164.7	(S)	32.3	2.7	(Z)	(Z)	(Z)	(S)	(Z)	5.1	5
262.9	(S)	26.3	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	9.3	6
35 559.7	7 154.3	47 557.8	6 440.8	287.0	461 946.4	(S)	457.9	(Z)	.6	7
987.4	(S)	23.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	6.6	8
5 896.4	437.9	23 473.3	100.0	(S)	116 225.1	(Z)	192.9	(Z)	1.7	9
5 228.4	547.5	11 526.8	165.0	(S)	28 290.1	(Z)	144.8	(Z)	2.5	10
2 351.3	(S)	2 083.8	139.0	(S)	1 046.4	(Z)	3.2	(Z)	4.8	11
5 089.4	703.7	3 954.7	181.7	(Z)	303.3	(S)	(S)	(Z)	4.1	12
8 335.2	1 286.7	2 615.1	1 449.5	(Z)	468.5	(Z)	(S)	(Z)	3.2	13
22 186.6	3 902.8	2 299.5	4 443.3	278.1	362.9	(S)	(S)	(Z)	2.7	14
2 752.8	240.8	2 812.1	386.1	(S)	317 274.3	(Z)	120.6	(Z)	1.2	15
7 541.7	255.5	855.5	82.2	(S)	66.8	(Z)	2.7	(Z)	1.6	16
35 953.4	489.8	1 882.5	1 594.0	(S)	112.3	(S)	6.3	(Z)	.9	17
3 487.2	531.2	1 835.5	480.6	(S)	1 031.1	(Z)	7.8	(Z)	3.0	18
1 568.9	724.0	4 838.9	483.5	57.3	23 831.2	(Z)	55.0	(Z)	3.4	19
725.1	1 001.8	5 667.0	242.7	136.3	43 971.4	(S)	131.1	(Z)	3.1	20
410.0	1 181.7	5 180.3	310.0	(S)	53 257.7	(Z)	84.0	(Z)	2.8	21
1 815.4	3 201.2	28 172.7	3 501.6	(S)	341 487.7	(Z)	163.8	(Z)	1.0	22
1 539.4	2 649.3	19 823.2	2 801.9	(S)	234 879.6	(Z)	100.8	(Z)	1.2	23
(S)	324.6	6 963.0	263.8	(Z)	76 802.8	(Z)	36.2	(Z)	2.6	24
41.8	227.2	1 386.5	(S)	(Z)	29 805.3	(Z)	(S)	(Z)	5.2	25
338.5	118.3	332.9	169.8	50.7	212.1	(Z)	21.4	(Z)	4.7	26
49 195.5	2 078.7	6 971.6	2 866.0	305.4	2 378.2	(S)	57.6	(Z)	.6	27
1 475.1	502.3	1 382.0	279.4	14.7	429.5	(Z)	21.6	(Z)	2.5	28
3 228.3	789.5	2 185.3	492.3	213.7	355.3	(Z)	11.7	(Z)	2.1	29
43 377.5	613.5	2 702.0	1 971.0	33.7	20.4	(S)	13.6	(Z)	.7	30
119.3	17.7	103.9	12.0	(Z)	68.8	(Z)	(S)	(Z)	8.9	31
997.2	155.7	598.3	111.3	43.3	1 504.2	(S)	10.0	(Z)	3.1	32
6 373.9	1 448.9	12 425.5	1 652.8	(S)	126 520.2	(Z)	26.2	(Z)	1.7	33
43 885.9	6 817.8	40 003.0	6 497.9	287.9	372 533.3	(S)	294.6	(Z)	.7	34
(Z)	(S)	(S)	(Z)	(Z)	1 324.2	(Z)	(Z)	(Z)	25.6	35
42 448.3	2 312.3	33 547.8	6 135.9	292.7	314 482.5	(S)	207.2	(Z)	.9	36
(Z)	(Z)	258.4	(Z)	(Z)	1 115.2	(Z)	(Z)	(Z)	14.5	37
19 540.5	68.6	731.3	476.8	84.3	7.3	(Z)	3.5	(Z)	1.2	38
14 006.1	689.6	1 677.6	722.8	111.8	115.9	(Z)	(S)	(Z)	1.4	39
8 604.7	1 116.0	5 747.6	1 118.3	(S)	78 938.3	(Z)	(S)	(Z)	2.3	40
2 982.6	(S)	(S)	22.0	(S)	2.3	(Z)	(S)	(Z)	4.3	41
6 373.4	(S)	512.9	94.1	(S)	26.5	(S)	(S)	(Z)	2.4	42
1 729.0	(S)	25.9	(S)	(S)	8.7	(Z)	(S)	(Z)	6.1	43
25 737.4	76.4	781.4	1 500.5	97.2	38.2	(S)	(S)	(Z)	1.2	44
28 025.8	216.0	1 282.9	1 576.1	225.0	38.4	(S)	2.4	(Z)	1.1	45
31 826.0	237.6	1 833.4	1 367.8	163.2	41.9	(Z)	3.1	(Z)	1.0	46
47 096.4	6 206.5	38 191.7	6 427.3	280.1	386 493.7	(S)	274.1	(Z)	.7	47
22 474.7	311.2	1 516.9	1 303.2	108.3	41.6	(S)	7.4	(Z)	1.2	48
30 791.7	292.1	1 510.8	1 233.6	(S)	39.4	(S)	1.3	(Z)	1.0	49
10 863.3	20.5	302.2	639.3	95.7	9.1	(Z)	(S)	(Z)	1.9	50
12 216.7	943.4	17 524.7	581.5	(S)	286 121.9	(Z)	289.3	(Z)	1.1	51
31 784.5	4 316.0	8 419.7	5 400.4	329.8	5 320.9	(S)	16.6	(Z)	2.0	52
6 648.3	1 275.0	9 944.0	1 207.2	142.5	91 950.4	(S)	7.3	(Z)	1.9	53
1 217.9	4.8	190.6	259.8	(S)	1 678.1	(Z)	(S)	(Z)	7.5	54
11 582.9	2 112.2	20 247.9	(S)	149.7	148 121.7	(S)	81.4	(Z)	1.5	55
2 367.0	163.5	302.8	24.8	(S)	5 238.3	(Z)	(S)	(Z)	7.7	56
38.1	(S)	183.2	(S)	(Z)	5 173.2	(Z)	35.9	(Z)	11.5	57
822.3	(S)	169.6	7.8	(Z)	4 085.1	(Z)	(S)	(Z)	13.8	58
1 657.4	105.9	1 603.3	166.2	39.8	14 766.1	(Z)	60.0	(Z)	5.4	59



**Table 10. Truck Miles by Major Use: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Major use							
		Total	Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>MAINTENANCE<sup>3</sup>—Con.</b>									
Major overhauls performed by—									
1	Owner .....	77 828.9	4 545.5	670.1	230.1	7 191.8	686.1	968.1	1 828.8
2	Company's maintenance facilities .....	51 714.1	2 232.8	630.0	915.4	6 428.1	3 045.7	3 655.7	2 907.7
3	Dealership's service department .....	120 898.2	6 576.2	1 468.6	1 754.4	11 131.3	3 851.5	5 388.8	5 488.8
4	Leasing company .....	4 144.7	181.3	(S)	3.3	217.9	753.4	744.3	333.1
5	Independent garage .....	152 067.7	7 400.8	1 494.8	493.0	19 585.9	3 184.1	5 902.2	7 882.6
6	Component distributorship .....	27 188.8	983.7	214.1	96.3	2 619.4	1 478.9	1 047.2	1 289.8
7	No one .....	43 378.9	1 616.3	112.3	(S)	2 961.5	602.2	748.7	1 203.7
8	Other .....	4 656.5	(S)	(S)	(S)	66.0	51.4	(S)	133.9
9	Not reported .....	349 044.7	17 798.6	1 716.7	977.0	32 235.3	5 104.8	9 071.0	15 791.9
<b>ENGINE TYPE AND SIZE</b>									
10	Engine .....	786 273.9	39 497.6	6 062.7	4 418.8	78 154.2	17 403.1	26 092.1	34 846.3
11	Gasoline .....	667 992.9	30 211.4	3 203.3	2 738.9	67 276.7	9 207.1	14 653.8	27 743.3
12	Diesel .....	113 593.6	8 855.3	2 829.7	1 495.7	10 403.1	8 128.6	11 217.1	6 541.9
13	Liquefied gas or other <sup>1</sup> .....	3 386.5	344.1	(S)	(S)	353.2	(S)	174.2	465.3
14	Not reported .....	1 300.9	86.9	(S)	(S)	121.3	25.0	47.0	95.9
15	Cylinders <sup>5</sup> .....	786 273.9	39 497.6	6 062.7	4 418.8	78 154.2	17 403.1	26 092.1	34 846.3
16	4 .....	156 940.8	2 459.0	237.9	(S)	9 838.7	874.7	3 046.3	5 844.0
17	6 .....	327 633.1	9 939.7	2 374.3	997.1	25 315.0	10 065.0	13 371.9	15 862.6
18	8 .....	271 235.0	24 343.0	2 581.6	2 897.0	38 519.8	5 230.0	8 162.7	12 017.7
19	Other .....	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)
20	Not reported .....	30 378.9	2 755.6	868.3	493.4	4 480.7	1 231.5	1 453.2	1 116.8
21	Cubic inch displacement <sup>6</sup> .....	784 973.0	39 410.8	6 033.0	4 369.9	78 033.0	17 378.1	26 045.1	34 750.4
22	Gasoline engines .....	667 992.9	30 211.4	3 203.3	2 738.9	67 276.7	9 207.1	14 653.8	27 743.3
23	Less than 200 .....	255 336.9	3 416.4	408.0	91.3	14 346.5	1 655.9	4 453.6	9 954.0
24	200 to 299 .....	110 787.9	2 210.7	(S)	162.0	8 756.6	2 097.8	2 588.6	5 013.2
25	300 to 349 .....	131 486.3	8 740.5	683.7	620.5	18 920.0	1 657.9	2 644.4	5 251.4
26	350 to 399 .....	125 124.1	10 998.1	831.2	1 448.7	18 269.8	3 040.7	4 025.3	5 932.6
27	400 or more .....	23 392.7	2 675.2	634.2	299.3	4 230.0	518.4	458.6	961.1
28	Not reported .....	21 865.0	2 170.5	190.9	117.1	2 753.8	236.4	483.2	631.0
29	Diesel engines .....	113 593.6	8 855.3	2 829.7	1 495.7	10 403.1	8 128.6	11 217.1	6 541.9
30	Less than 400 .....	16 680.7	2 200.9	(S)	62.4	1 737.0	850.7	2 468.9	1 651.1
31	400 to 599 .....	19 534.2	2 852.2	379.4	380.3	2 640.8	1 102.6	2 487.2	1 704.2
32	600 to 799 .....	16 417.8	605.1	441.2	280.0	1 644.1	1 332.1	1 910.1	936.0
33	800 or more .....	42 987.5	1 890.6	917.3	368.0	1 704.5	3 702.0	3 200.6	1 560.7
34	Not reported .....	17 973.4	1 306.5	760.5	404.9	2 676.7	1 141.3	1 150.4	689.9
35	Other engines .....	3 386.5	344.1	(S)	(S)	353.2	(S)	174.2	465.3
36	Less than 400 .....	2 256.5	217.2	(S)	(S)	269.6	(S)	(S)	330.0
37	400 or more .....	788.5	91.3	(Z)	(S)	(S)	(S)	36.6	99.0
38	Not reported <sup>1</sup> .....	341.5	35.6	(Z)	(S)	11.2	(S)	(S)	36.3
<b>REFUELING LOCATION<sup>1</sup></b>									
39	Central company-owned fueling facility .....	41 184.7	2 711.8	863.4	800.5	4 885.2	3 529.4	5 182.1	3 239.3
40	Single contract fueling facility located off-site .....	7 193.8	377.6	256.0	100.4	787.6	1 037.3	1 462.5	725.8
41	Public fueling stations .....	60 717.7	3 690.3	1 352.4	473.2	7 077.7	3 311.3	5 072.6	3 977.4
42	Other .....	3 817.7	337.0	46.7	23.4	258.9	314.6	259.9	156.0
43	Not reported .....	6 393.5	568.7	102.7	118.7	944.5	276.0	529.9	603.2
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>									
44	Single-unit trucks .....	703 949.1	33 679.5	3 959.0	3 536.0	73 451.9	11 038.5	19 885.7	31 700.0
45	2 axles .....	696 329.8	32 848.1	3 779.6	3 236.8	70 754.0	10 519.8	19 438.1	31 354.6
46	3 axles .....	5 763.5	110.9	219.2	1 957.2	406.8	406.8	416.2	302.9
47	4 axles or more .....	1 855.8	136.4	68.5	80.0	740.6	111.9	31.3	42.4
48	Combinations .....	82 324.8	5 818.2	2 103.7	882.8	4 702.4	6 364.7	6 206.4	3 146.3
49	Single-unit truck with trailer .....	2 355.9	237.6	192.1	114.8	589.6	139.2	132.1	138.3
50	4 axles .....	821.1	109.1	25.3	(S)	227.5	58.1	55.9	68.6
51	5 axles or more .....	1 534.8	128.5	166.8	87.8	362.1	81.1	76.2	69.7
52	Single-unit truck with utility trailer .....	9 988.3	2 461.2	133.4	(S)	1 213.3	(S)	252.7	184.1
53	3 axles .....	3 272.9	418.0	(S)	(S)	497.1	(S)	38.7	56.6
54	4 axles .....	6 163.8	1 893.1	(S)	(S)	569.9	(S)	204.1	116.6
55	5 axles or more .....	551.6	150.1	29.2	(S)	146.3	20.0	(S)	(S)
56	Truck-tractor with single trailer .....	65 318.4	2 923.0	1 684.0	648.3	2 718.8	5 571.5	5 602.9	2 736.7
57	3 axles .....	1 980.1	50.7	(S)	(S)	35.5	128.2	609.9	148.0
58	4 axles .....	6 803.2	317.9	94.6	49.8	319.6	1 038.8	774.2	454.3
59	5 axles or more .....	56 535.0	2 554.4	1 587.8	504.6	2 363.7	4 404.6	4 218.9	2 134.4
60	Truck-tractor with double trailers .....	4 584.3	196.4	91.3	28.5	179.4	137.5	217.4	77.9
61	5 axles .....	3 256.8	123.3	(S)	(S)	61.6	86.1	86.4	55.0
62	6 axles .....	454.2	16.1	8.3	(S)	(S)	(S)	29.8	(S)
63	7 axles or more .....	873.3	57.0	60.5	17.6	92.8	40.3	101.2	15.8
64	Truck-tractor with triple trailers .....	77.9	(Z)	(S)	(S)	(S)	(S)	(S)	9.5
65	7 axles .....	40.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
66	8 axles or more .....	37.7	(Z)	(S)	(S)	(Z)	(S)	(Z)	9.5
67	Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
68	Powered axles .....	786 273.9	39 497.6	6 062.7	4 418.8	78 154.2	17 403.1	26 092.1	34 846.3
69	1 .....	525 190.4	23 848.4	2 562.0	1 823.7	58 165.3	11 127.2	19 421.6	26 973.7
70	2 .....	257 915.4	15 395.2	3 483.5	2 582.5	19 547.2	6 229.1	6 579.4	7 806.0
71	3 or more .....	739.5	24.4	17.2	12.5	171.5	46.9	48.7	(S)
72	Not reported .....	2 428.5	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)

See footnotes at end of table.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
3 043.2	198.3	3 310.9	184.1	(S)	54 872.2	(Z)	96.6	(Z)	3.0	1
19 307.9	3 017.8	4 410.3	2 076.1	264.9	2 813.7	(S)	7.8	(Z)	2.3	2
13 049.1	1 128.6	8 180.0	1 549.4	153.7	213.9	(Z)	(S)	(Z)	2.2	3
812.0	(S)	159.6	153.7	(S)	725.7	(Z)	(Z)	(Z)	7.8	4
10 071.4	1 235.2	12 086.5	(S)	133.2	82 001.7	(Z)	41.8	(Z)	1.9	5
6 693.5	243.0	1 380.1	520.4	74.8	10 545.8	(Z)	(S)	(Z)	4.3	6
856.6	88.4	2 292.4	(S)	(Z)	32 602.3	(Z)	46.3	(Z)	3.8	7
751.1	(S)	208.9	(S)	(Z)	3 202.0	(Z)	(S)	(Z)	14.1	8
8 219.5	2 140.1	19 555.5	2 610.9	69.2	233 478.2	(S)	275.9	(Z)	1.2	9
51 840.1	7 503.5	48 765.3	6 864.5	382.4	463 970.6	(S)	472.2	(Z)	.6	10
4 188.8	6 365.5	42 937.4	4 199.1	153.0	454 672.5	(S)	441.9	(Z)	.7	11
47 577.3	892.0	5 137.7	2 655.5	197.2	7 636.6	(S)	25.8	(Z)	1.3	12
7.4	224.0	(S)	(S)	(Z)	1 157.5	(Z)	(S)	(Z)	14.7	13
66.6	21.9	209.8	7.6	(S)	(S)	(Z)	4.2	(Z)	28.3	14
51 840.1	7 503.5	48 765.3	6 864.5	382.4	463 970.6	(S)	472.2	(Z)	.6	15
533.3	845.8	8 867.2	104.1	73.4	124 093.2	(Z)	92.0	(Z)	2.2	16
41 708.6	3 153.6	19 577.8	5 262.8	88.2	179 857.6	(Z)	58.8	(Z)	1.2	17
2 467.0	3 270.8	17 967.0	1 410.4	142.0	151 951.5	(S)	274.2	(Z)	1.3	18
12.2	(Z)	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	(S)	19
7 119.1	233.3	2 351.5	87.2	78.8	8 062.3	(S)	47.1	(Z)	3.3	20
51 773.5	7 481.6	48 555.5	6 856.9	350.2	463 466.7	(S)	468.0	(Z)	.6	21
4 188.8	6 365.5	42 937.4	4 199.1	153.0	454 672.5	(S)	441.9	(Z)	.7	22
1 195.6	1 317.6	16 336.3	919.1	(S)	201 142.7	(Z)	96.9	(Z)	1.6	23
808.5	1 655.7	7 141.7	2 124.2	(Z)	77 740.0	(Z)	33.8	(Z)	2.4	24
652.3	1 054.5	5 962.4	(S)	(S)	84 860.4	(S)	69.3	(Z)	2.0	25
673.9	1 887.9	8 968.7	597.4	(S)	68 277.3	(Z)	129.4	(Z)	2.1	26
228.1	337.3	2 760.6	208.4	24.9	10 005.8	(Z)	(S)	(Z)	6.0	27
630.5	112.6	1 767.8	24.1	38.9	12 646.4	(Z)	61.8	(Z)	4.6	28
47 577.3	892.0	5 137.7	2 655.5	197.2	7 636.6	(S)	25.8	(Z)	1.3	29
829.9	95.1	961.1	279.7	119.3	5 089.9	(Z)	(S)	(Z)	6.4	30
2 699.0	481.0	1 717.4	620.2	14.8	2 443.0	(Z)	(S)	(Z)	4.3	31
7 723.5	128.3	911.0	500.3	(S)	(S)	(Z)	(S)	(Z)	1.9	32
27 615.6	61.8	773.2	1 158.1	32.9	.4	(Z)	1.8	(Z)	1.0	33
8 709.3	125.8	774.9	97.2	27.6	100.6	(S)	7.6	(Z)	1.7	34
7.4	224.0	(S)	(S)	(Z)	1 157.5	(Z)	(S)	(Z)	14.7	35
(S)	167.1	(S)	(S)	(Z)	898.7	(Z)	(S)	(Z)	14.3	36
(S)	(S)	(S)	(Z)	(Z)	57.3	(Z)	(S)	(Z)	46.1	37
4.9	11.3	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	31.3	38
15 258.7	1 122.2	1 850.6	1 685.4	(S)	19.6	(S)	4.1	(Z)	1.2	39
1 833.8	41.4	462.8	95.9	(S)	(S)	(Z)	(S)	(Z)	2.9	40
29 143.6	763.9	3 885.2	864.1	231.5	847.8	(Z)	26.8	(Z)	.9	41
2 066.5	32.8	187.5	105.5	(S)	17.9	(Z)	5.5	(Z)	5.0	42
892.9	118.3	585.6	115.1	35.2	1 484.0	(S)	18.5	(Z)	3.2	43
7 101.2	6 968.3	46 387.0	5 105.5	310.3	460 365.0	(S)	461.2	(Z)	.7	44
6 088.3	6 874.5	45 267.1	5 053.7	310.3	460 348.0	(S)	456.7	(Z)	.7	45
575.2	88.7	930.0	49.9	(Z)	7.7	(Z)	3.7	(Z)	2.4	46
437.7	(S)	189.8	(S)	(Z)	(S)	(Z)	(S)	(Z)	5.0	47
44 738.9	535.2	2 378.3	1 759.0	72.1	3 605.6	(S)	11.1	(Z)	1.2	48
557.8	94.2	127.4	18.9	(S)	12.7	(Z)	(S)	(Z)	5.1	49
71.1	86.5	66.4	14.6	(S)	10.2	(Z)	(S)	(Z)	7.6	50
486.7	7.7	61.0	(S)	(Z)	(S)	(Z)	(S)	(Z)	6.7	51
90.5	315.6	1 104.7	(S)	24.7	3 591.2	(Z)	(S)	(Z)	8.4	52
(S)	175.7	447.2	(Z)	24.7	1 468.1	(Z)	(S)	(Z)	15.2	53
21.6	114.7	622.9	(S)	(Z)	2 073.2	(Z)	(S)	(Z)	10.8	54
65.3	25.3	(S)	(S)	(Z)	(S)	(Z)	(S)	(Z)	13.7	55
40 396.3	125.4	1 136.5	1 719.0	47.2	1.7	(S)	7.1	(Z)	.7	56
893.8	(S)	39.8	51.5	(S)	(S)	(Z)	(S)	(Z)	6.3	57
3 169.1	14.5	198.2	362.7	(S)	.5	(S)	(S)	(Z)	2.9	58
36 333.4	107.5	898.5	1 304.7	27.0	(S)	(Z)	5.3	(Z)	.8	59
3 637.8	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	5.9	60
2 798.8	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	8.0	61
352.7	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	13.6	62
486.3	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	5.7	63
56.5	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	23.4	64
36.1	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	41.2	65
20.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20.4	66
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	67
51 840.1	7 503.5	48 765.3	6 864.5	382.4	463 970.6	(S)	472.2	(Z)	.6	68
14 706.2	6 260.3	35 201.0	4 644.3	340.8	319 732.1	(S)	383.6	(Z)	.9	69
36 801.9	1 209.2	13 197.9	2 213.6	41.6	142 739.6	(S)	88.6	(Z)	1.2	70
332.1	11.0	42.4	(S)	(Z)	1.1	(Z)	(S)	(Z)	7.4	71
(Z)	(S)	(S)	(Z)	(Z)	1 497.7	(Z)	(Z)	(Z)	25.5	72

**Table 10. Truck Miles by Major Use: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Total	Major use						
			Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
<b>CAB TYPE<sup>7</sup></b>									
1	Cab forward of engine .....	1 724.2	129.5	32.1	12.4	285.2	139.8	239.5	161.7
2	Cab over engine .....	26 549.4	1 407.3	335.0	77.3	1 197.1	2 313.2	3 188.4	2 032.8
3	Conventional cab .....	83 490.6	5 593.5	2 174.3	1 339.2	11 343.6	5 594.7	8 256.5	5 742.3
4	Cab beside engine .....	559.9	23.0	(S)	(S)	89.6	(S)	130.4	71.7
5	Other .....	1 405.1	101.4	5.1	(S)	172.0	126.7	215.8	186.6
6	Not reported .....	5 578.1	430.7	67.5	80.1	866.4	220.1	476.4	506.7
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
7	Total .....	669 694.4	32 042.8	3 451.2	2 938.2	64 700.7	8 956.5	13 694.7	26 294.0
8	Pickups .....	401 353.5	29 407.6	3 267.9	1 960.2	45 718.5	6 419.7	5 178.5	12 724.4
9	Minivans .....	90 209.2	373.0	(Z)	(S)	2 233.5	667.9	3 036.5	5 119.5
10	Panels or vans .....	67 394.8	1 161.7	(S)	(S)	11 068.9	1 116.1	3 900.7	4 301.2
11	Utilities .....	92 993.9	674.5	(S)	(S)	3 939.8	624.9	1 080.4	3 175.7
12	Station wagons .....	17 743.0	426.0	(S)	162.5	1 740.0	(S)	498.6	973.2
13	Driving wheels .....	669 694.4	32 042.8	3 451.2	2 938.2	64 700.7	8 956.5	13 694.7	26 294.0
14	4-wheel drive .....	194 816.6	12 052.2	1 472.2	1 604.3	14 272.7	1 605.1	2 110.0	5 357.9
15	2-wheel drive .....	472 449.2	19 760.8	1 979.0	1 333.9	50 157.8	7 351.4	11 542.4	20 894.5
16	Front-wheel drive .....	116 768.5	7 361.6	699.5	(S)	6 446.2	1 157.7	1 991.2	4 648.8
17	Not reported .....	2 428.5	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Major use—Con.									Relative standard error of estimate (percent) for total	
For-hire transportation	Utilities	Services	Daily rental	One-way rental	Personal transportation	Other	Not in use	Not reported		
346.0	18.0	178.9	35.9	123.1	21.3	(Z)	(S)	(Z)	6.5	1
13 736.5	136.0	1 432.5	537.8	(S)	128.4	(Z)	10.7	(Z)	1.4	2
34 018.0	1 766.4	4 628.6	2 186.9	163.0	645.6	(S)	37.9	(Z)	.8	3
83.2	18.3	47.5	(S)	(Z)	(S)	(Z)	(S)	(Z)	10.9	4
299.5	(S)	154.8	(S)	(S)	61.1	(Z)	(S)	(Z)	6.8	5
712.2	99.8	529.3	63.4	(S)	1 517.0	(S)	5.7	(Z)	3.1	6
2 675.6	5 487.7	41 983.2	3 999.1	(S)	462 974.3	(S)	419.2	(Z)	.7	7
914.5	3 408.9	19 352.5	(S)	(S)	272 224.5	(S)	306.9	(Z)	.9	8
784.6	648.3	6 778.4	2 705.7	(Z)	67 808.1	(Z)	(S)	(Z)	2.6	9
513.0	1 004.7	7 136.0	534.9	(Z)	36 578.9	(Z)	44.1	(Z)	3.1	10
389.3	128.8	7 285.6	273.1	(Z)	74 499.3	(Z)	26.0	(Z)	2.4	11
(S)	297.1	1 430.6	(S)	(S)	11 863.6	(Z)	(S)	(Z)	5.5	12
2 675.6	5 487.7	41 983.2	3 999.1	(S)	462 974.3	(S)	419.2	(Z)	.7	13
690.9	932.7	11 168.7	842.1	(Z)	142 627.3	(S)	80.1	(Z)	1.6	14
1 984.7	4 532.1	30 490.4	3 156.9	(S)	318 849.3	(Z)	339.1	(Z)	1.0	15
458.8	334.6	6 786.2	885.8	(Z)	85 235.4	(Z)	51.8	(Z)	2.2	16
(Z)	(S)	(S)	(Z)	(Z)	1 497.7	(Z)	(Z)	(Z)	25.5	17

**Table 11. Truck Miles by Vehicle Size: 1992**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>Total trucks</b> .....	<b>786 273.9</b>	<b>681 295.4</b>	<b>14 001.6</b>	<b>8 143.4</b>	<b>82 831.9</b>	—
Relative standard error (percent).....	.6	.7	3.9	2.8	.7	—
<b>MAJOR USE</b>						
Agriculture.....	39 497.6	32 255.6	1 740.2	911.5	4 590.4	4.0
Forestry and lumbering.....	6 062.7	3 583.8	170.1	95.9	2 212.9	8.8
Mining and quarrying.....	4 418.8	2 998.1	225.5	77.6	1 117.6	13.3
Construction.....	78 154.2	67 967.0	2 087.7	1 254.1	6 845.5	2.8
Manufacturing.....	17 403.1	9 485.6	826.6	658.9	6 432.1	5.8
Wholesale trade.....	26 092.1	15 476.0	1 980.3	1 465.7	7 168.5	4.6
Retail trade.....	34 846.3	28 306.3	1 674.9	1 180.8	3 684.3	4.2
For-hire transportation.....	51 840.1	3 439.6	1 488.3	1 215.4	45 696.8	1.3
Utilities.....	7 503.5	6 154.4	465.5	372.0	511.5	7.6
Services.....	48 765.3	43 435.2	2 144.0	581.9	2 604.2	4.3
Daily rental.....	6 864.5	4 321.7	371.5	280.8	1 890.6	10.6
One-way rental.....	382.4	170.4	152.5	(Z)	59.5	16.5
Personal transportation.....	463 970.6	463 257.6	661.3	43.2	8.5	.9
Other.....	(S)	(S)	(Z)	(Z)	(S)	(S)
Not in use.....	472.2	443.9	13.2	5.7	9.4	15.9
Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>						
Pickup.....	401 353.5	399 319.6	2 033.9	(Z)	(S)	.9
Minivan.....	90 209.2	90 209.0	(S)	(Z)	(Z)	2.6
Panel or van.....	67 394.8	66 924.9	469.9	(Z)	(Z)	3.1
Utility.....	92 993.9	92 988.5	(S)	(S)	(Z)	2.4
Station wagon.....	17 743.0	17 698.5	(S)	(Z)	(Z)	5.5
Multistop or stepvan <sup>1</sup> .....	6 088.5	4 401.6	1 505.0	100.7	81.2	3.7
Platform with added devices.....	3 034.7	531.1	682.5	564.8	1 254.7	4.4
Low boy or depressed center.....	1 944.8	29.8	61.6	99.5	1 753.8	4.7
Basic platform.....	18 223.0	4 057.8	2 285.9	1 399.3	10 480.0	1.9
Livestock truck.....	1 105.3	50.6	84.2	60.3	910.3	6.2
Insulated nonrefrigerated van.....	1 297.9	20.7	61.9	149.8	1 065.5	8.1
Insulated refrigerated van.....	12 194.0	221.4	642.9	536.4	10 793.2	2.1
Drop-frame van.....	2 373.2	88.6	144.6	164.9	1 975.1	5.2
Open-top van.....	809.8	(S)	(S)	(S)	735.8	6.5
Basic enclosed van.....	35 706.3	1 436.3	2 671.2	2 478.4	29 120.3	1.4
Beverage.....	1 136.0	37.0	94.1	226.7	778.2	6.1
Public utility.....	1 572.5	673.1	346.8	293.6	258.9	5.4
Winch or crane.....	665.2	67.9	118.3	64.1	414.9	8.7
Wrecker.....	1 482.0	513.9	800.8	102.5	64.8	10.5
Pole or logging.....	1 857.6	10.4	40.0	30.8	1 776.5	4.4
Auto transport.....	1 032.3	(S)	102.9	(S)	897.3	9.7
Service truck.....	1 978.6	1 325.5	472.5	137.4	43.2	5.6
Yard tractor.....	52.1	1.8	11.1	3.9	35.2	14.6
Oilfield truck.....	353.6	54.6	79.1	36.0	183.9	10.3
Grain body.....	2 482.2	28.2	113.2	239.8	2 101.0	3.3
Garbage hauler.....	1 514.7	(S)	72.3	102.2	1 332.9	5.4
Dump truck.....	9 381.8	485.8	658.5	553.2	7 684.3	2.0
Tank truck (liquids or gases).....	7 284.3	48.3	284.6	648.5	6 302.8	2.7
Tank truck (dry bulk).....	1 558.5	(Z)	(S)	41.2	1 507.3	6.6
Concrete mixer.....	830.1	(S)	(S)	4.3	825.2	5.1
Other.....	620.4	27.4	64.6	72.9	455.5	10.8
Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>						
Less than 5,000.....	23 943.8	21 795.9	834.5	548.5	764.7	1.8
5,000 to 9,999.....	84 841.1	81 072.2	1 497.9	859.8	1 411.2	1.5
10,000 to 19,999.....	297 972.3	288 606.5	3 656.9	1 816.3	3 891.1	1.0
20,000 to 29,999.....	167 836.5	158 408.5	3 155.9	1 643.4	4 628.7	2.0
30,000 to 49,999.....	111 293.5	96 888.0	2 720.4	1 642.8	10 042.2	3.1
50,000 to 74,999.....	40 974.4	25 043.0	1 280.0	1 009.3	13 642.1	5.6
75,000 or more.....	59 412.4	9 481.3	855.9	623.3	48 451.8	3.4
<b>PRIMARY RANGE OF OPERATION</b>						
Local.....	520 127.3	492 394.9	7 704.5	4 419.4	15 608.6	.8
Total short-range <sup>1</sup> .....	158 658.8	128 903.7	4 239.2	2 686.9	22 829.0	2.0
Short-range <sup>1</sup> .....	116 401.7	99 472.8	3 112.6	1 883.8	11 932.4	2.4
Short-range medium <sup>1</sup> .....	42 257.1	29 430.9	1 126.6	803.1	10 896.6	3.8
Total long-range <sup>1</sup> .....	81 314.0	35 355.8	1 626.4	796.6	43 533.7	2.4
Long-range medium <sup>1</sup> .....	36 892.8	18 637.7	929.7	631.9	16 692.0	3.9
Long-range <sup>1</sup> .....	44 421.3	16 718.2	696.7	164.8	26 841.7	2.9
Off-the-road.....	26 173.7	24 641.0	431.6	240.5	860.7	4.8
Not reported.....	(S)	(S)	(Z)	(Z)	(Z)	(S)

See footnotes at end of table.

**Table 11. Truck Miles by Vehicle Size: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>WEEKS OPERATED<sup>1</sup></b>						
Less than 1 .....	641.9	581.9	27.0	14.5	18.6	12.3
1 to 4 .....	4 682.7	4 231.0	163.1	112.8	174.2	8.1
5 to 8 .....	7 859.3	6 833.1	227.3	181.8	617.0	5.9
9 to 12 .....	11 265.6	10 102.2	252.2	178.1	733.1	6.3
13 to 16 .....	10 851.6	9 558.5	248.3	176.1	868.6	10.1
17 to 20 .....	12 402.3	10 871.4	293.6	191.4	1 045.8	6.3
21 to 24 .....	17 178.0	14 957.0	331.4	229.5	1 660.2	5.8
25 to 28 .....	27 727.0	24 266.9	453.7	407.7	2 598.7	4.5
29 to 32 .....	19 527.5	17 105.4	365.2	218.0	1 838.9	4.6
33 to 36 .....	22 699.2	19 435.4	506.5	270.8	2 486.5	5.5
37 to 40 .....	23 756.5	18 802.8	649.3	410.9	3 893.5	4.3
41 to 44 .....	27 212.3	20 837.5	611.9	427.2	5 335.8	4.0
45 to 48 .....	64 669.7	51 522.7	1 472.4	650.9	11 023.7	3.3
49 to 52 .....	529 818.0	466 711.2	8 331.1	4 583.2	50 192.4	.9
Not reported .....	5 982.3	5 478.3	68.5	90.5	345.0	10.7
<b>BASE OF OPERATION</b>						
Percentage of miles traveled outside base-of-operation State:						
Less than 25 percent .....	601 353.2	553 824.3	10 521.1	5 970.1	31 036.2	.8
25 to 49 percent .....	38 489.3	31 221.2	585.5	350.8	6 331.8	3.4
50 to 74 percent .....	30 859.6	19 043.0	504.9	369.0	10 942.6	4.2
75 to 100 percent .....	34 121.1	12 599.8	464.1	379.9	20 677.3	2.8
Not reported .....	65 950.8	57 429.3	1 508.1	925.0	6 088.4	3.3
<b>AVERAGE WEIGHT (POUNDS)</b>						
Less than 6,001 .....	620 322.5	620 322.5	(Z)	(Z)	(Z)	.7
6,001 to 10,000 .....	60 964.7	60 964.7	(Z)	(Z)	(Z)	3.3
10,001 to 14,000 .....	7 999.9	(Z)	7 999.9	(Z)	(Z)	6.1
14,001 to 16,000 .....	2 977.3	(Z)	2 977.3	(Z)	(Z)	7.2
16,001 to 19,500 .....	3 035.1	(S)	3 024.4	(S)	(Z)	4.9
19,501 to 26,000 .....	8 142.5	(Z)	(Z)	8 142.5	(Z)	2.8
26,001 to 33,000 .....	5 693.7	(Z)	(Z)	(Z)	5 693.7	3.4
33,001 to 40,000 .....	5 285.0	(Z)	(Z)	(Z)	5 285.0	3.7
40,001 to 50,000 .....	9 621.8	(Z)	(Z)	(Z)	9 621.8	2.2
50,001 to 60,000 .....	8 698.5	(Z)	(Z)	(Z)	8 698.5	2.4
60,001 to 80,000 .....	51 043.6	(Z)	(Z)	(Z)	51 043.6	.9
80,001 to 100,000 .....	1 528.8	(Z)	(Z)	(Z)	1 528.8	4.1
100,001 to 130,000 .....	733.8	(Z)	(Z)	(Z)	733.8	8.7
130,001 or more .....	226.7	(Z)	(Z)	(Z)	226.7	9.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>						
Less than 20.0 <sup>1</sup> .....	677 186.7	669 113.6	5 606.0	1 229.7	1 237.4	.7
20.0 to 27.9 .....	20 206.4	5 575.0	5 177.6	3 937.8	5 514.3	2.2
28.0 to 35.9 .....	15 216.7	6 332.7	2 411.0	1 883.3	4 589.6	5.3
36.0 to 40.9 .....	2 633.2	137.5	325.0	311.6	1 859.1	4.8
41.0 to 44.9 .....	1 579.1	41.1	49.8	162.1	1 326.1	5.4
45.0 or more .....	69 451.7	95.5	432.1	618.8	68 305.3	.8
Not reported .....	(S)	(Z)	(Z)	(Z)	(S)	(S)
<b>YEAR MODEL</b>						
1993 .....	3 138.0	2 032.9	71.2	23.4	1 010.5	7.8
1992 .....	54 923.5	46 969.3	830.7	281.0	6 842.5	3.4
1991 .....	78 510.7	69 416.8	1 081.7	561.2	7 450.9	2.9
1990 .....	80 763.2	69 368.5	1 682.1	733.2	8 979.4	2.9
1989 .....	85 739.1	73 829.5	1 291.9	593.1	10 024.6	2.8
1988 .....	74 610.4	64 360.5	1 226.2	674.3	8 349.4	3.0
1987 .....	65 620.6	57 224.5	954.9	556.5	6 883.1	3.3
1986 .....	69 270.0	61 884.4	1 152.6	681.1	5 551.9	3.1
1985 .....	49 863.7	43 120.8	756.2	560.1	5 426.6	3.7
1984 .....	44 822.4	38 420.5	651.9	668.7	5 081.3	3.6
1983 .....	24 583.5	21 921.2	429.1	255.1	1 978.0	4.9
Pre-1983 .....	154 428.9	132 746.4	3 873.1	2 555.6	15 253.8	1.7
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>						
Purchased new .....	393 603.1	339 171.0	7 581.4	4 174.7	42 676.0	1.1
Purchased used .....	352 100.9	318 733.4	5 108.6	3 148.1	25 109.2	1.2
Leased from someone else .....	35 822.7	19 735.3	1 093.1	771.5	14 222.9	3.8
Other .....	1 172.8	997.6	3.5	(S)	165.7	30.3
Not reported .....	3 574.3	2 658.1	(S)	43.1	658.1	11.1

See footnotes at end of table.

**Table 11. Truck Miles by Vehicle Size: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>						
Leased without driver .....	20 427.3	1 555.7	1 563.6	1 254.4	16 053.6	1.7
Leased with driver .....	4 014.7	197.7	96.4	104.7	3 616.0	4.1
Leased with owner-operator .....	7 241.6	287.5	178.0	150.2	6 625.8	2.6
Provisions of lease:						
Financing .....	8 339.4	757.4	559.7	413.5	6 608.8	3.0
Full maintenance .....	8 538.5	270.4	442.4	466.7	7 358.9	2.8
Maintenance on specific parts .....	7 702.6	90.4	19.7	18.4	5 774.0	9.8
Payment of taxes .....	7 351.6	240.0	347.3	344.4	6 419.9	2.9
Obtaining licenses and permits .....	10 357.2	294.5	400.8	458.2	9 203.7	2.4
Record keeping for leased trucks .....	7 433.0	190.3	258.3	301.1	6 683.2	3.0
Other .....	1 525.2	(S)	36.7	52.7	1 395.7	6.1
<b>PRIMARY OPERATOR CLASSIFICATION</b>						
Not for hire .....	727 586.8	673 547.9	12 141.6	6 647.2	35 248.4	.6
Business use .....	244 506.7	191 254.0	11 433.4	6 597.9	35 219.8	1.5
Personal transportation .....	464 314.0	463 592.6	664.5	43.3	13.6	.9
Mixed—business use/ personal transportation .....	18 766.0	18 701.3	43.7	6.0	15.0	6.8
For hire .....	51 821.8	3 425.9	1 488.5	1 215.4	45 692.0	1.3
Motor carrier .....	37 233.3	611.9	1 085.8	912.4	34 623.3	1.3
Owner/ operator .....	9 905.7	116.9	123.8	168.6	9 496.4	2.3
Independent .....	4 331.8	76.7	93.6	134.5	4 027.0	3.5
Leased to a company .....	5 573.9	(S)	(S)	(S)	5 469.4	3.1
Not reported .....	1 000.1	105.4	154.8	81.0	658.7	8.4
Daily rental .....	6 864.5	4 321.7	371.5	280.8	1 890.6	10.6
Mixed—not for hire/ for hire .....	(S)	(Z)	(Z)	(Z)	(S)	(S)
For-hire jurisdiction:						
Interstate .....	34 698.7	125.3	232.1	372.2	33 969.1	1.3
Intrastate .....	8 139.2	288.8	538.9	466.1	6 845.4	3.1
Local .....	2 529.1	266.2	411.4	225.4	1 626.1	5.0
Not reported .....	2 772.2	153.9	182.0	98.4	2 337.9	4.5
Type of carrier (interstate only):						
Contract .....	14 956.2	30.6	64.1	135.9	14 725.6	1.8
Common .....	18 189.3	93.4	164.3	207.7	17 723.8	2.0
Exempt .....	1 260.3	(S)	(S)	(S)	1 228.5	6.4
Not reported .....	292.9	(Z)	(S)	(Z)	291.1	12.3
Kind of service <sup>1</sup> :						
Truckload .....	33 847.5	170.1	309.5	345.9	33 022.0	1.1
Less than truckload .....	11 065.7	508.7	869.2	717.6	8 970.2	3.2
Not reported .....	3 225.9	155.4	185.7	98.5	2 786.2	4.2
<b>PRIMARY PRODUCTS CARRIED</b>						
Farm products .....	18 029.7	9 897.1	674.1	602.8	6 855.6	6.0
Live animals .....	9 932.9	6 998.6	906.9	191.5	1 835.9	7.2
Animal feed <sup>1</sup> .....	6 034.2	4 129.8	146.3	147.9	1 610.3	6.8
Mining products .....	1 686.4	283.3	(S)	(S)	1 306.7	8.3
Logs and other forest products .....	5 199.1	2 221.4	168.5	88.8	2 720.5	10.2
Lumber and fabricated wood products .....	9 263.8	5 800.1	389.6	334.2	2 740.0	7.2
Processed foods .....	21 434.5	5 730.0	1 112.5	891.3	13 700.7	2.4
Textile mill products .....	5 800.0	3 677.6	412.5	173.6	1 536.3	10.9
Building materials .....	21 353.3	10 252.6	846.6	762.7	9 491.5	4.4
Household goods .....	2 560.6	731.8	212.5	237.3	1 379.0	7.3
Furniture or hardware .....	4 632.3	2 170.5	516.0	147.1	1 798.6	9.2
Paper products .....	9 684.8	4 623.4	284.5	249.4	4 527.5	8.2
Chemicals .....	9 831.1	6 167.0	338.9	344.2	2 980.9	7.3
Petroleum .....	6 108.2	1 669.8	318.4	571.7	3 548.3	5.9
Plastics and/ or rubber .....	3 240.4	1 586.1	193.0	89.8	1 371.5	8.8
Primary metal products .....	6 538.4	2 970.0	204.7	179.0	3 184.6	7.7
Fabricated metal products .....	7 221.1	4 836.7	331.5	270.1	1 782.9	9.9
Machinery .....	11 330.2	8 216.6	640.0	351.5	2 122.2	7.3
Transportation equipment .....	11 211.7	6 436.8	1 573.3	260.9	2 939.2	8.3
Glass products .....	1 118.4	567.8	66.0	69.4	415.3	17.2
Miscellaneous products of manufacturing .....	9 712.1	7 142.4	299.6	181.6	2 088.5	6.8
Industrial "waste" water <sup>1</sup> .....	288.9	(S)	(S)	5.2	165.2	31.9
Scrap, refuse, or garbage .....	3 486.9	1 134.4	258.9	209.0	1 884.6	11.9
Mixed cargoes .....	17 115.0	7 320.9	1 068.3	677.0	8 048.7	5.1
Craftsman's equipment .....	45 453.1	43 323.3	1 343.0	370.8	416.0	4.1
Recyclable products <sup>1</sup> .....	1 429.0	585.5	91.6	80.5	671.4	12.8
Hazardous waste (EPA manifest) <sup>1</sup> .....	426.5	(S)	(S)	(S)	406.3	12.3
Hazardous waste (non-EPA manifest) <sup>1</sup> .....	114.7	(S)	(S)	(S)	82.6	23.5
Personal transportation .....	463 986.4	463 273.4	661.3	43.2	8.5	.9
Passengers <sup>1</sup> .....	17 846.2	17 684.4	(S)	(S)	(Z)	7.6
No load carried .....	51 526.9	50 419.7	531.5	296.4	279.2	3.8
Not in use .....	522.0	488.4	14.2	7.0	12.4	16.4
Other .....	2 154.9	840.7	150.0	243.2	921.1	9.7
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

**Table 11. Truck Miles by Vehicle Size: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>						
Hazmat placard names <sup>1</sup> :						
Explosives 1.1 (formerly explosive A) -----	44.6	(S)	(S)	.7	40.4	14.5
Explosives 1.2 (formerly explosive A) -----	16.9	(S)	(Z)	(S)	16.7	25.4
Explosives 1.3 (formerly explosive B) -----	50.4	(S)	(Z)	(S)	49.7	25.0
Explosives 1.4 (formerly dangerous) -----	138.2	(S)	(S)	(S)	133.4	14.8
Explosives 1.5 (formerly blasting agents) -----	117.4	(S)	(S)	(S)	115.3	17.5
Explosives 1.6 (formerly dangerous) -----	114.7	(S)	(S)	(S)	103.9	17.3
Flammable gas -----	1 560.7	54.6	73.3	301.8	1 131.0	5.0
Nonflammable gas -----	692.3	33.5	47.3	54.9	556.7	10.3
Poisonous gas -----	161.3	(S)	(S)	(S)	158.3	16.1
Flammable -----	2 582.2	58.0	79.3	130.7	2 314.2	3.4
Combustible -----	1 136.1	13.4	27.7	106.6	988.4	4.6
Flammable solid -----	314.0	(S)	(S)	5.6	292.0	9.1
Spontaneously combustible (formerly flammable solid) -----	118.4	(S)	(S)	2.2	115.0	16.3
Dangerous when wet (formerly flammable solid W) -----	142.4	(S)	(S)	2.2	135.3	14.1
Oxidizer -----	542.4	(S)	3.0	40.8	494.1	7.4
Oxygen -----	234.9	(S)	38.0	15.3	158.5	13.4
Organic peroxide -----	154.5	(S)	(S)	2.3	151.0	13.4
Poison (formerly poisons A and B, solids, and liquids) -----	226.1	(S)	1.8	5.0	218.1	9.5
Keep away from food -----	131.2	(S)	(S)	(S)	125.2	14.9
Radioactive -----	106.4	(Z)	(S)	(S)	104.0	17.8
Corrosive -----	1 475.6	24.9	19.4	49.8	1 381.6	5.1
Class 9 -----	375.7	(S)	(S)	21.0	342.5	9.3
No hazardous materials carried -----	755 969.3	676 596.8	12 431.5	6 523.8	60 415.7	.6
Not reported -----	1 296.2	34.6	49.8	60.8	1 151.1	6.6
<b>TRUCK FLEET SIZE<sup>1</sup></b>						
1 -----	210 258.5	200 438.1	1 787.2	760.6	7 272.7	1.7
2 to 5 -----	109 547.4	93 814.2	4 081.8	1 994.0	9 657.4	2.5
6 to 9 -----	22 952.3	15 291.8	1 368.4	918.6	5 371.9	4.8
10 to 24 -----	31 178.0	18 099.9	1 901.4	1 239.2	9 937.4	4.1
25 to 99 -----	31 035.3	13 727.8	1 554.5	1 110.6	14 642.4	3.2
100 or more -----	49 265.7	14 935.5	1 989.1	1 634.1	30 707.1	2.7
Not reported -----	332 036.7	324 988.1	1 319.1	486.3	5 243.1	1.2
<b>MILES PER GALLON<sup>1</sup></b>						
Less than 5 -----	15 873.9	256.4	582.5	642.5	14 392.5	1.6
5 to 6.9 -----	63 529.5	1 285.7	2 076.8	2 386.6	57 780.4	.9
7 to 8.9 -----	18 085.5	5 355.3	3 364.9	2 356.0	7 007.7	3.0
9 to 10.9 -----	51 542.9	45 000.0	2 984.9	1 494.2	2 063.9	3.4
11 to 12.9 -----	80 715.6	77 916.5	1 911.6	483.1	404.4	3.1
13 to 14.9 -----	87 455.5	86 320.2	883.1	142.1	110.1	2.8
15 or more -----	466 037.0	464 113.8	1 506.9	187.9	228.4	1.0
15 to 20.9 -----	330 779.7	329 023.0	1 432.4	174.4	149.9	1.2
21 to 24.9 -----	99 654.9	99 599.2	(S)	(S)	4.9	2.6
25 or more -----	35 602.4	35 491.6	24.2	(S)	73.5	5.2
Not reported -----	3 034.1	1 047.5	691.0	450.9	844.6	4.7
<b>EQUIPMENT TYPE<sup>3 4</sup></b>						
Braking system -----	119 307.3	16 857.6	11 472.9	8 143.4	82 831.9	.6
Hydraulic -----	12 922.6	5 705.4	3 477.9	1 760.2	1 979.2	2.5
Hydraulic (power) -----	18 537.4	6 937.1	5 617.2	2 874.8	3 108.3	2.1
Air -----	80 318.5	369.4	1 421.7	3 076.5	75 449.3	.7
Other <sup>1</sup> -----	927.4	412.1	260.8	110.4	144.1	8.9
Not reported -----	6 601.4	3 433.5	695.3	321.4	2 151.2	3.1
Antilock brakes <sup>1 3</sup> -----	195 804.0	183 998.0	2 178.7	521.3	9 106.0	1.7
Power steering <sup>3</sup> -----	648 759.5	558 760.8	11 357.8	6 756.4	71 882.9	.7
Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	1 916.6	1 914.7	(S)	(Z)	(Z)	25.6
Air-conditioning <sup>3</sup> -----	528 192.4	456 854.1	5 194.5	2 130.2	64 012.1	.9
Wheelchair lift <sup>1 3</sup> -----	1 587.5	1 583.9	(S)	(Z)	(Z)	14.5
Engine retarder <sup>3</sup> -----	30 386.0	380.3	650.8	555.8	28 797.6	1.2
Reflective materials <sup>3</sup> -----	28 296.2	2 348.8	2 155.2	1 384.5	22 407.7	1.4
Electronic vehicle management system <sup>3</sup> -----	122 340.2	110 960.1	634.2	172.2	10 573.7	2.3
Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	3 690.8	141.0	50.7	55.7	3 443.4	4.3
Trip recorders/ on board computer system <sup>1 3</sup> -----	11 950.7	514.8	521.0	261.6	10 653.2	2.4
Navigational systems <sup>3</sup> -----	2 051.5	45.4	35.3	(S)	1 957.4	6.1
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>						
Aerodynamic features -----	38 664.8	870.9	1 133.4	657.3	36 003.2	1.2
Axle or drive ratio -----	46 809.9	1 895.6	2 244.2	1 744.0	40 926.0	1.1
Fuel economy engine -----	55 447.5	1 430.7	2 081.0	2 048.0	49 887.9	1.0
Radial tires -----	654 451.8	566 193.5	9 694.0	5 367.0	73 197.3	.7
Road speed governors -----	41 709.8	1 442.6	2 303.1	2 510.8	35 451.6	1.2
Variable fan drives -----	50 988.1	1 395.0	1 451.3	1 483.0	46 658.8	1.0
Other fuel conservation devices -----	15 632.8	611.2	498.6	282.1	14 240.9	1.9

See footnotes at end of table.



**Table 11. Truck Miles by Vehicle Size: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>MAINTENANCE<sup>3</sup></b>						
General maintenance performed by—						
Owner .....	400 807.5	375 018.4	4 298.6	2 146.3	19 344.2	1.1
Company's maintenance facilities .....	103 031.2	44 459.6	4 850.8	3 509.7	50 211.1	2.0
Dealership's service department .....	147 249.6	135 228.8	1 889.8	895.1	9 234.3	1.9
Leasing company .....	6 548.4	2 286.9	165.7	270.2	3 825.6	7.5
Independent garage .....	253 013.5	230 593.4	4 623.8	2 090.3	15 706.0	1.5
Component distributorship .....						
No one .....	11 658.6	8 352.7	114.2	62.0	3 129.7	7.7
Other .....	6 206.2	6 083.1	28.3	(S)	80.7	11.5
Not reported .....	6 416.8	5 362.7	(S)	30.5	958.9	13.8
Not reported .....	24 102.2	19 833.3	679.5	408.8	3 180.6	5.4
Major overhauls performed by—						
Owner .....	77 828.9	71 331.8	967.2	615.4	4 914.5	3.0
Company's maintenance facilities .....	51 714.1	17 826.4	2 733.1	2 044.0	29 110.6	2.3
Dealership's service department .....	120 898.2	97 116.0	2 583.5	1 377.7	19 819.5	2.2
Leasing company .....	4 144.7	1 165.4	151.2	193.5	2 634.6	7.8
Independent garage .....	152 067.7	130 734.2	3 780.5	2 070.8	15 482.2	1.9
Component distributorship .....						
No one .....	27 188.8	17 111.0	448.1	248.8	9 381.0	4.3
Other .....	43 378.9	41 615.7	287.9	196.1	1 279.3	3.8
Not reported .....	4 656.5	3 697.3	76.5	20.2	862.5	14.1
Not reported .....	349 044.7	328 852.5	4 226.3	2 099.5	13 866.4	1.2
<b>ENGINE TYPE AND SIZE</b>						
Engine .....						
Gasoline .....	786 273.9	681 295.4	14 001.6	8 143.4	82 831.9	.6
Diesel .....	667 992.9	656 296.7	7 425.7	2 611.3	1 659.2	.7
Liquefied gas or other <sup>1</sup> .....	113 593.6	21 378.3	6 130.5	5 143.4	80 939.7	1.3
Not reported .....	3 386.5	2 784.4	184.8	296.6	120.7	14.7
Not reported .....	1 300.9	836.0	260.6	92.0	112.3	28.3
Cylinders <sup>5</sup> .....						
4 .....	786 273.9	681 295.4	14 001.6	8 143.4	82 831.9	.6
6 .....	156 940.8	156 047.2	780.5	36.7	76.4	2.2
8 .....	327 633.1	256 288.6	3 162.3	3 420.2	64 760.4	1.2
Other .....	271 235.0	256 466.6	8 312.9	3 018.4	3 437.1	1.3
Not reported .....	(S)	(S)	(S)	(Z)	22.3	(S)
Not reported .....	30 378.9	12 429.2	1 745.9	1 668.1	14 535.7	3.3
Cubic inch displacement <sup>6</sup> .....						
Gasoline engines .....	784 973.0	680 459.4	13 741.0	8 051.4	82 719.6	.6
Less than 200 .....	667 992.9	656 296.7	7 425.7	2 611.3	1 659.2	.7
200 to 299 .....	255 336.9	255 302.9	(S)	(S)	(S)	1.6
300 to 349 .....	110 787.9	110 387.1	357.1	31.7	12.0	2.4
350 to 399 .....	131 486.3	131 111.8	330.4	37.0	7.1	2.0
400 or more .....	125 124.1	120 452.3	3 294.2	963.8	413.9	2.1
Not reported .....	23 392.7	20 806.1	1 930.0	326.0	330.6	6.0
Not reported .....	21 865.0	18 236.5	1 499.1	1 249.4	880.0	4.6
Diesel engines .....	113 593.6	21 378.3	6 130.5	5 143.4	80 939.7	1.3
Less than 400 .....	16 680.7	12 020.0	2 539.5	1 202.6	918.6	6.4
400 to 599 .....	19 534.2	9 033.4	2 780.2	2 532.1	5 187.0	4.3
600 to 799 .....	16 417.8	42.8	202.8	524.2	15 648.0	1.9
800 or more .....	42 987.5	(S)	77.0	225.0	42 679.4	1.0
Not reported .....	17 973.4	276.0	531.1	659.5	16 506.7	1.7
Other engines .....	3 386.5	2 784.4	184.8	296.6	120.7	14.7
Less than 400 .....	2 256.5	1 951.8	111.6	161.4	31.6	14.3
400 or more .....	788.5	(S)	20.0	96.3	49.9	46.1
Not reported <sup>1</sup> .....	341.5	210.2	53.2	39.0	39.2	31.3
<b>REFUELING LOCATION<sup>1</sup></b>						
Central company-owned fueling facility .....						
Single contract fueling facility located off-site .....	41 184.7	2 717.5	2 868.4	2 845.4	32 753.4	1.2
Public fueling stations .....	7 193.8	918.8	867.5	783.3	4 624.1	2.9
Other .....	60 717.7	9 693.6	6 962.2	3 926.4	40 133.9	.9
Not reported .....	3 817.7	188.6	188.7	247.2	3 193.1	5.0
Not reported .....	6 393.5	3 339.0	586.0	341.1	2 127.4	3.2
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>						
Single-unit trucks .....						
2 axles .....	703 949.1	673 684.4	11 929.6	6 944.6	11 389.0	.7
3 axles .....	696 329.8	673 611.8	11 775.1	6 627.1	4 314.2	.7
4 axles or more .....	5 763.5	47.5	151.5	299.6	5 264.9	2.4
Not reported .....	1 855.8	25.0	(S)	17.9	1 809.9	5.0
Combinations .....						
Single-unit truck with trailer .....	82 324.8	7 611.0	2 072.0	1 198.8	71 442.9	1.2
4 axles .....	2 355.9	68.8	212.9	203.0	1 871.3	5.1
5 axles or more .....	821.1	66.0	203.0	163.6	388.5	7.6
Not reported .....	1 534.8	(S)	9.9	39.4	1 482.8	6.7
Single-unit truck with utility trailer .....	9 988.3	7 500.8	1 571.6	303.1	612.9	8.4
3 axles .....	3 272.9	2 833.5	273.1	74.3	92.0	15.2
4 axles .....	6 163.8	4 507.6	1 237.3	183.6	235.3	10.8
5 axles or more .....	551.6	159.7	61.2	45.2	285.6	13.7
Truck-tractor with single trailer .....	65 318.4	41.5	285.4	664.6	64 327.0	.7
3 axles .....	1 980.1	(S)	49.0	240.3	1 688.9	6.3
4 axles .....	6 803.2	31.8	135.1	223.1	6 413.3	2.9
5 axles or more .....	56 535.0	(S)	101.3	201.1	56 224.9	.8
Truck-tractor with double trailers .....	4 584.3	(Z)	(S)	(S)	4 553.9	5.9
5 axles .....	3 256.8	(Z)	(S)	(S)	3 256.2	8.0
6 axles .....	454.2	(Z)	(S)	(S)	424.5	13.6
7 axles or more .....	873.3	(Z)	(S)	(Z)	873.2	5.7

See footnotes at end of table.

**Table 11. Truck Miles by Vehicle Size: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Vehicle size				Relative standard error of estimate (percent) for total
		Light	Medium	Light-heavy	Heavy-heavy	
<b>TRUCK TYPE AND AXLE ARRANGEMENT—Con.</b>						
Combinations—Con.						
Truck-tractor with triple trailers.....	77.9	(Z)	(Z)	(Z)	77.9	23.4
7 axles.....	40.2	(Z)	(Z)	(Z)	40.2	41.2
8 axles or more.....	37.7	(Z)	(Z)	(Z)	37.7	20.4
Trailer not specified.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Powered axles.....	786 273.9	681 295.4	14 001.6	8 143.4	82 831.9	.6
1.....	525 190.4	484 195.2	12 589.8	7 533.1	20 870.7	.9
2.....	257 915.4	194 657.3	1 392.3	592.3	61 273.5	1.2
3 or more.....	739.5	(S)	(S)	18.1	687.7	7.4
Not reported.....	2 428.5	2 428.5	(Z)	(Z)	(Z)	25.5
<b>CAB TYPE<sup>7</sup></b>						
Cab forward of engine.....	1 724.2	483.7	370.2	160.5	709.7	6.5
Cab over engine.....	26 549.4	2 419.4	2 140.3	1 413.3	20 574.8	1.4
Conventional cab.....	83 490.6	9 429.9	7 993.1	6 221.3	59 846.4	.8
Cab beside engine.....	559.9	338.2	100.0	24.7	96.9	10.9
Other.....	1 405.1	794.4	376.2	90.4	144.2	6.8
Not reported.....	5 578.1	3 391.9	493.2	233.2	1 459.8	3.1
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>						
Total.....	669 694.4	667 140.4	2 553.8	(S)	(S)	.7
Pickups.....	401 353.5	399 319.6	2 033.9	(Z)	(S)	.9
Minivans.....	90 209.2	90 209.0	(S)	(Z)	(Z)	2.6
Panels or vans.....	67 394.8	66 924.9	469.9	(Z)	(Z)	3.1
Utilities.....	92 993.9	92 988.5	(S)	(S)	(Z)	2.4
Station wagons.....	17 743.0	17 698.5	(S)	(Z)	(Z)	5.5
Driving wheels.....	669 694.4	667 140.4	2 553.8	(S)	(S)	.7
4-wheel drive.....	194 816.6	194 015.2	801.2	(S)	(Z)	1.6
2-wheel drive.....	472 449.2	470 696.6	1 752.6	(Z)	(S)	1.0
Front-wheel drive.....	116 768.5	116 569.4	199.2	(Z)	(Z)	2.2
Not reported.....	2 428.5	2 428.5	(Z)	(Z)	(Z)	25.5

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Table 12. Truck Miles by Primary Range of Operation: 1992

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>Total trucks</b> .....	<b>786 273.9</b>	<b>520 127.3</b>	<b>158 658.8</b>	<b>116 401.7</b>	<b>42 257.1</b>	<b>81 314.0</b>	<b>36 892.8</b>	<b>44 421.3</b>	<b>26 173.7</b>	<b>(S)</b>	<b>-</b>
Relative standard error (percent) .....	.6	.8	2.0	2.4	3.8	2.4	3.9	2.9	4.8	(S)	-
<b>MAJOR USE</b>											
Agriculture .....	39 497.6	25 035.0	7 874.1	6 154.0	1 720.1	2 675.2	1 924.4	750.8	3 913.4	(Z)	4.0
Forestry and lumbering .....	6 062.7	2 000.2	3 274.1	2 708.4	565.7	307.4	215.4	92.0	481.1	(Z)	8.8
Mining and quarrying .....	4 418.8	1 809.3	1 462.5	911.9	550.6	(S)	(S)	31.2	586.5	(Z)	13.3
Construction .....	78 154.2	50 483.3	22 173.8	16 388.4	5 785.4	3 726.4	2 606.1	1 120.3	1 770.7	(Z)	2.8
Manufacturing .....	17 403.1	7 191.7	5 209.2	3 529.2	1 680.0	4 614.1	1 911.7	2 702.4	388.1	(Z)	5.8
Wholesale trade .....	26 092.1	11 061.4	10 779.2	6 974.7	3 804.5	4 072.7	2 891.3	1 181.4	(S)	(Z)	4.6
Retail trade .....	34 846.3	22 534.9	8 766.1	6 268.8	2 497.3	3 066.1	1 881.6	1 184.4	479.3	(Z)	4.2
For-hire transportation .....	51 840.1	6 540.5	12 077.2	6 051.1	6 026.2	32 984.7	11 067.4	21 917.3	237.8	(Z)	1.3
Utilities .....	7 503.5	4 986.1	2 200.9	1 788.0	412.8	216.9	(S)	(S)	87.7	(Z)	7.6
Services .....	46 765.3	32 491.4	11 367.2	7 789.3	3 577.9	3 267.4	2 206.7	1 060.6	1 639.3	(Z)	4.3
Daily rental .....	6 864.5	1 892.1	1 758.8	1 089.7	669.1	3 189.2	2 242.3	946.9	24.4	(Z)	10.6
One-way rental .....	382.4	144.9	29.0	(S)	(S)	198.0	(S)	165.8	10.6	(Z)	16.5
Personal transportation .....	463 970.6	353 601.1	71 628.4	56 686.2	14 942.2	22 425.4	9 207.0	13 218.4	16 315.6	(Z)	.9
Other .....	(S)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
Not in use .....	472.2	343.4	58.1	57.8	(S)	(S)	(S)	(S)	60.5	(S)	15.9
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>											
Pickup .....	401 353.5	287 309.5	79 513.5	62 025.5	17 488.1	17 504.7	9 551.4	7 953.3	17 025.8	(S)	.9
Minivan .....	90 209.2	69 431.1	12 522.8	9 819.4	2 703.4	5 631.0	2 966.7	2 664.3	2 624.4	(Z)	2.6
Panel or van .....	67 394.8	44 749.5	15 004.4	11 221.4	3 783.0	6 017.2	2 473.3	3 543.8	1 623.7	(S)	3.1
Utility .....	92 993.9	70 123.8	15 128.4	11 119.8	4 019.4	5 031.7	3 198.6	1 833.1	2 699.3	(Z)	2.4
Station wagon .....	17 743.0	12 775.9	3 129.1	2 484.6	644.5	1 529.1	566.1	963.0	308.9	(Z)	5.5
Multistop or stepvan <sup>1</sup> .....	6 088.5	3 366.3	2 295.3	1 734.3	561.0	349.9	147.2	202.6	77.1	(Z)	3.7
Platform with added devices .....	3 034.7	1 743.4	910.5	649.4	261.1	124.7	124.7	103.8	152.3	(Z)	4.4
Low boy or depressed center .....	1 944.8	593.5	602.2	389.1	213.1	722.4	298.6	423.8	26.8	(Z)	4.7
Basic platform .....	18 223.0	6 377.7	4 788.6	2 953.7	1 834.9	6 654.3	3 044.5	3 609.8	402.4	(Z)	1.9
Livestock truck .....	1 105.3	196.9	381.8	178.6	203.3	513.4	258.1	255.3	13.2	(Z)	6.2
Insulated nonrefrigerated van .....	1 297.9	102.8	339.4	136.5	202.9	853.7	268.1	585.6	(S)	(Z)	8.1
Insulated refrigerated van .....	12 194.0	1 031.5	2 461.7	1 204.6	1 257.1	8 670.8	2 093.0	6 577.8	29.9	(Z)	2.1
Drop-frame van .....	2 373.2	377.8	403.2	190.0	213.2	1 580.6	551.7	1 028.9	11.6	(Z)	5.2
Open-top van .....	809.8	191.9	449.7	252.4	197.3	142.2	89.9	52.2	26.0	(Z)	6.5
Basic enclosed van .....	35 706.3	5 365.8	9 177.6	4 463.9	4 713.7	21 038.2	8 142.6	12 895.6	124.8	(Z)	1.4
Beverage .....	1 136.0	592.8	498.9	407.0	91.9	41.2	39.2	2.0	(S)	(Z)	6.1
Public utility .....	1 572.5	1 175.6	307.4	247.5	59.9	(S)	(S)	45.7	45.7	(Z)	5.4
Winch or crane .....	665.2	360.3	233.6	141.3	92.3	25.9	17.7	(S)	45.4	(Z)	8.7
Wrecker .....	1 482.0	1 291.4	161.4	122.1	39.3	(S)	(S)	21.9	21.9	(Z)	10.5
Pole or logging .....	1 857.6	482.1	1 230.1	1 003.9	226.2	107.2	64.8	42.4	38.3	(Z)	4.4
Auto transport .....	1 032.3	96.0	357.9	98.8	259.1	578.4	331.7	246.7	(S)	(Z)	9.7
Service truck .....	1 978.6	1 265.9	561.7	423.1	138.6	85.1	66.9	(S)	66.0	(Z)	5.6
Yard tractor .....	52.1	18.4	(S)	(S)	(S)	(S)	(S)	(S)	19.9	(Z)	14.6
Oilfield truck .....	353.6	147.3	125.7	91.0	34.7	13.3	6.9	6.3	67.4	(Z)	10.3
Grain body .....	2 482.2	963.3	909.4	526.5	382.9	494.6	375.1	119.5	114.9	(Z)	3.3
Garbage hauler .....	1 514.7	1 104.9	345.4	268.2	77.3	48.0	42.9	5.0	16.4	(Z)	5.4
Dump truck .....	9 381.8	5 600.4	2 828.3	2 187.0	641.3	555.5	377.2	178.4	397.6	(Z)	2.0
Tank truck (liquids or gases) .....	7 284.3	2 105.4	2 915.6	1 546.7	1 268.9	2 098.0	1 239.4	858.6	165.2	(Z)	2.7
Tank truck (dry bulk) .....	1 558.5	296.5	775.1	316.2	458.9	482.2	361.4	120.8	4.7	(Z)	6.6
Concrete mixer .....	830.1	767.8	44.6	44.3	(S)	(S)	(S)	(S)	13.8	(Z)	5.1
Other .....	620.4	122.0	235.4	151.4	84.0	257.5	176.4	81.1	5.6	(Z)	10.8
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>											
Less than 5,000 .....	23 943.8	18 137.0	2 769.2	2 160.0	609.3	999.3	384.0	615.4	2 038.2	(S)	1.8
5,000 to 9,999 .....	84 841.1	67 519.2	9 331.3	6 832.5	2 498.8	3 677.5	1 656.7	2 020.9	4 313.0	(Z)	1.5
10,000 to 19,999 .....	297 972.3	236 010.4	41 979.6	33 501.1	8 478.5	10 552.7	4 700.5	5 852.2	9 429.6	(Z)	1.0
20,000 to 29,999 .....	167 836.5	115 065.5	37 470.9	29 312.6	8 158.3	10 117.1	6 221.4	3 895.8	5 182.9	(Z)	2.0
30,000 to 49,999 .....	111 293.5	59 475.4	39 476.4	29 645.5	9 830.9	8 815.6	5 264.9	3 550.8	3 526.0	(Z)	3.1
50,000 to 74,999 .....	40 974.4	15 201.8	15 508.1	9 611.5	5 896.6	8 899.6	5 234.3	3 665.4	1 364.9	(Z)	5.6
75,000 or more .....	59 412.4	8 718.0	12 123.1	5 338.4	6 784.7	38 252.1	13 431.1	24 821.0	(S)	(Z)	3.4
<b>WEEKS OPERATED<sup>1</sup></b>											
Less than 1 .....	641.9	412.3	75.3	40.9	(S)	33.9	29.5	(S)	120.5	(S)	12.3
1 to 4 .....	4 682.7	3 225.9	524.1	396.2	127.9	458.4	184.4	274.0	474.2	(Z)	8.1
5 to 8 .....	7 859.3	5 039.0	1 218.6	900.1	318.5	1 055.7	410.8	644.9	546.0	(Z)	5.9
9 to 12 .....	11 265.6	7 131.6	2 206.6	1 398.8	807.9	1 226.4	440.8	785.6	701.0	(Z)	6.3
13 to 16 .....	10 851.6	7 494.9	1 654.8	1 173.6	481.2	1 237.8	556.8	681.0	464.1	(Z)	10.1
17 to 20 .....	12 402.3	7 877.5	2 209.6	1 651.6	558.0	1 641.9	936.3	705.6	673.3	(Z)	6.3
21 to 24 .....	17 178.0	10 859.5	3 154.0	2 104.2	1 049.8	2 479.5	1 457.8	1 021.8	684.9	(Z)	5.8
25 to 28 .....	27 727.0	17 294.9	5 330.9	3 668.1	1 662.7	3 915.5	1 573.4	2 342.0	1 185.7	(Z)	4.5
29 to 32 .....	19 527.5	13 244.0	3 505.8	2 906.9	598.9	1 835.5	617.0	1 218.5	942.2	(Z)	4.6
33 to 36 .....	22 699.2	15 511.8	4 692.8	3 512.3	1 180.5	1 616.2	651.8	964.4	878.3	(Z)	5.5
37 to 40 .....	23 756.5	14 479.2	5 174.2	4 027.7	1 146.5	3 293.4	1 193.6	2 099.7	809.7	(Z)	4.3
41 to 44 .....	27 212.3	15 715.9	5 960.2	4 226.3	1 733.8	4 261.9	1 820.1	2 441.8	1 274.3	(Z)	4.0
45 to 48 .....	64 669.7	39 413.1	15 237.8	10 920.4	4 317.4	8 601.0	3 769.6	4 831.4	1 417.9	(Z)	3.3
49 to 52 .....	529 818.0	357 753.6	107 016.3	78 925.9	28 090.4	49 133.4	23 008.8	26 124.6	15 914.8	(Z)	10.9
Not reported .....	5 982.3	4 674.2	697.8	548.6	149.2	523.4	242.0	281.3	86.9	(Z)	.7

See footnotes at end of table.

**Table 12. Truck Miles by Primary Range of Operation: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total	
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported		
<b>BASE OF OPERATION</b>												
Percentage of miles traveled outside base-of-operation State:												
Less than 25 percent .....	601 353.2	438 738.7	120 225.6	93 227.1	26 998.4	21 781.3	16 218.8	5 562.5	20 607.6	(S)	.8	
25 to 49 percent .....	38 489.3	19 213.7	10 926.2	5 946.9	4 979.4	7 435.0	4 428.0	3 008.9	914.4	(Z)	3.4	
50 to 74 percent .....	30 859.6	7 237.3	7 970.5	3 630.9	4 339.6	14 974.1	6 637.5	8 336.6	(S)	(Z)	4.2	
75 to 100 percent .....	34 121.1	4 293.6	4 214.2	2 205.3	2 008.9	25 182.2	5 574.6	19 607.6	431.1	(Z)	2.8	
Not reported .....	65 950.8	44 919.7	12 915.6	9 810.0	3 105.5	4 983.4	2 283.2	2 700.2	3 132.2	(S)	3.3	
<b>VEHICLE SIZE</b>												
Light .....	681 295.4	492 394.9	128 903.7	99 472.8	29 430.9	35 355.8	18 637.7	16 718.2	24 641.0	(S)	.7	
Medium .....	14 001.6	7 704.5	4 239.2	3 112.6	1 126.6	1 626.4	929.7	696.7	431.6	(Z)	3.9	
Light-heavy .....	8 143.4	4 419.4	2 686.9	1 883.8	803.1	796.6	631.9	164.8	240.5	(Z)	2.8	
Heavy-heavy .....	82 831.9	15 608.6	22 829.0	11 932.4	10 896.6	43 533.7	16 692.0	26 841.7	860.7	(Z)	.7	
<b>AVERAGE WEIGHT (POUNDS)</b>												
Less than 6,001 .....	620 322.5	454 508.8	111 893.6	87 204.3	24 689.3	31 265.4	16 170.5	15 094.9	22 654.6	(S)	.7	
6,001 to 10,000 .....	60 964.7	37 886.1	17 010.0	12 268.5	4 741.5	4 082.2	2 458.9	1 623.3	1 986.4	(Z)	3.3	
10,001 to 14,000 .....	7 999.9	4 494.5	2 316.0	1 673.3	642.7	1 009.9	679.8	330.2	179.4	(Z)	6.1	
14,001 to 16,000 .....	2 977.3	1 467.8	1 037.4	808.1	229.2	334.5	79.9	(S)	137.7	(Z)	7.2	
16,001 to 19,500 .....	3 035.1	1 742.2	885.9	631.3	254.6	291.7	179.8	111.9	115.3	(Z)	4.9	
19,501 to 26,000 .....	8 142.5	4 419.3	2 686.9	1 883.8	803.1	796.6	631.9	164.8	239.7	(Z)	2.8	
26,001 to 33,000 .....	5 693.7	2 482.4	2 079.9	1 418.7	661.3	968.8	506.4	462.4	162.7	(Z)	3.4	
33,001 to 40,000 .....	5 285.0	1 752.7	1 614.0	879.6	734.4	1 795.3	1 017.9	777.4	123.1	(Z)	3.7	
40,001 to 50,000 .....	9 621.8	2 935.8	2 713.7	1 453.7	1 260.0	3 787.8	1 765.9	2 021.9	184.5	(Z)	2.2	
50,001 to 60,000 .....	8 698.5	2 174.0	2 221.9	1 167.1	1 054.7	4 227.3	1 717.8	2 509.5	75.4	(Z)	2.4	
60,001 to 80,000 .....	51 043.6	5 704.5	12 882.4	6 281.7	6 600.7	32 180.0	11 303.2	20 876.8	276.7	(Z)	.9	
80,001 to 100,000 .....	1 528.8	391.7	775.2	468.4	306.8	338.2	211.7	126.5	23.7	(Z)	4.1	
100,001 to 130,000 .....	733.8	96.1	435.9	192.0	243.9	189.7	135.1	54.6	12.1	(Z)	8.7	
130,001 or more .....	226.7	71.5	106.1	71.3	34.9	46.5	33.9	12.6	2.6	(Z)	9.9	
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	
<b>TOTAL LENGTH (FEET)</b>												
Less than 20.0 <sup>1</sup> .....	677 186.7	490 742.1	127 609.7	98 703.6	28 906.1	34 326.6	18 221.3	16 105.3	24 508.3	(S)	.7	
20.0 to 27.9 .....	20 206.4	12 363.9	6 070.1	4 459.3	1 610.8	1 025.3	717.0	308.3	747.1	(Z)	2.2	
28.0 to 35.9 .....	15 216.7	7 553.1	4 590.5	3 234.6	1 355.9	2 545.1	1 375.2	1 169.9	528.0	(Z)	5.3	
36.0 to 40.9 .....	2 633.2	1 362.8	965.9	647.9	317.9	269.1	158.8	110.2	35.5	(Z)	4.8	
41.0 to 44.9 .....	1 579.1	702.1	701.5	506.1	195.4	152.5	91.0	61.5	22.9	(Z)	5.4	
45.0 or more .....	69 451.7	7 403.3	18 721.1	8 850.1	9 871.0	42 995.4	16 329.4	26 666.0	331.9	(Z)	.8	
Not reported .....	(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	
<b>YEAR MODEL</b>												
1993 .....	3 138.0	1 629.7	519.0	314.6	204.4	944.2	273.9	670.3	45.1	(Z)	7.8	
1992 .....	54 923.5	30 282.5	12 536.1	9 460.5	3 075.7	11 072.7	5 554.2	5 518.5	1 032.2	(Z)	3.4	
1991 .....	78 510.7	49 071.6	17 046.9	11 797.8	5 249.1	10 402.3	3 880.5	6 521.8	1 989.9	(Z)	2.9	
1990 .....	80 763.2	52 670.4	15 726.8	11 394.0	4 332.8	10 748.2	4 381.1	6 367.1	1 617.8	(Z)	2.9	
1989 .....	85 739.1	55 695.0	17 020.0	12 030.0	4 990.1	10 388.2	4 104.0	6 284.2	2 635.9	(Z)	2.8	
1988 .....	74 610.4	50 008.7	14 317.4	10 246.5	4 070.9	8 180.7	3 783.8	4 396.9	2 103.6	(Z)	3.0	
1987 .....	65 620.6	44 026.2	14 660.3	11 112.0	3 548.3	5 568.2	2 608.9	2 961.3	1 366.0	(Z)	3.3	
1986 .....	69 270.0	47 227.5	14 652.1	10 666.2	3 985.8	5 573.5	2 679.4	2 894.1	1 816.9	(Z)	3.1	
1985 .....	49 863.7	34 212.6	9 329.3	6 615.9	2 713.4	4 222.7	2 065.4	2 157.3	2 099.1	(Z)	3.7	
1984 .....	44 822.4	30 118.9	9 348.1	6 683.8	2 664.3	3 964.2	2 221.9	1 742.3	1 391.2	(Z)	3.6	
1983 .....	24 583.5	15 070.2	5 712.0	4 529.4	1 182.6	1 923.8	994.8	929.0	1 877.5	(S)	4.9	
Pre-1983 .....	154 428.9	110 114.1	27 790.8	21 551.0	6 239.9	8 325.4	4 346.9	3 978.5	8 198.6	(Z)	1.7	
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	
<b>VEHICLE ACQUISITION</b>												
Purchased new .....	393 603.1	254 008.5	84 785.3	61 060.1	23 725.2	44 279.5	19 605.5	24 674.0	10 529.8	(S)	1.1	
Purchased used .....	352 100.9	248 757.3	64 723.3	49 709.6	15 013.7	24 131.9	12 259.4	11 872.5	14 488.4	(S)	1.2	
Leased from someone else .....	35 822.7	14 135.4	8 302.4	5 073.3	3 229.1	12 310.5	4 895.0	7 415.5	1 074.4	(Z)	3.8	
Other .....	1 172.8	571.8	(S)	(S)	(S)	24.5	101.9	(S)	(S)	(Z)	30.3	
Not reported .....	3 574.3	2 654.3	397.9	300.1	97.8	465.7	108.4	357.3	56.4	(Z)	11.1	
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>												
Leased without driver .....	20 427.3	3 815.2	6 082.9	3 375.0	2 708.0	10 368.6	4 111.2	6 257.4	160.6	(Z)	1.7	
Leased with driver .....	4 014.7	589.3	758.6	438.3	320.3	2 623.6	934.1	1 689.5	(S)	(Z)	4.1	
Leased with owner-operator .....	7 241.6	839.0	1 358.0	717.6	640.4	5 007.3	1 341.9	3 665.5	37.3	(Z)	2.6	
Provisions of lease:												
Financing .....	8 339.4	1 653.3	1 902.0	1 136.5	765.5	4 726.5	1 478.5	3 248.0	57.7	(Z)	3.0	
Full maintenance .....	8 538.5	957.7	2 654.5	1 379.5	1 274.9	4 900.8	2 135.5	2 765.4	25.5	(Z)	2.8	
Maintenance on specific parts .....	702.6	162.0	154.4	97.2	57.3	379.8	107.4	272.4	(S)	(Z)	9.8	
Payment of taxes .....	7 351.6	911.4	2 006.2	958.4	1 047.8	4 417.8	1 586.0	2 831.8	16.3	(Z)	2.9	
Obtaining licenses and permits .....	10 357.2	993.4	2 676.7	1 308.9	1 367.8	6 667.6	2 379.7	4 288.0	19.5	(Z)	2.4	
Record keeping for leased trucks .....	7 433.0	590.9	2 063.1	916.2	1 146.9	4 763.2	1 794.6	2 968.6	15.8	(Z)	3.0	
Other .....	1 525.2	157.6	379.9	237.8	142.1	985.9	302.6	683.3	1.8	(Z)	6.1	

See footnotes at end of table.

**Table 12. Truck Miles by Primary Range of Operation: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>PRIMARY OPERATOR CLASSIFICATION</b>											
Not for hire .....	727 586.8	511 707.9	144 822.8	109 260.9	35 561.9	45 144.6	23 583.0	21 561.6	25 911.5	(S)	.6
Business use .....	244 506.7	144 871.6	69 541.8	49 702.3	19 839.5	21 456.0	13 418.5	8 037.5	8 637.3	(S)	1.5
Personal transportation .....	464 314.0	353 850.9	71 656.5	56 714.1	14 942.4	22 439.5	9 208.5	13 231.0	16 367.2	(S)	.9
Mixed—business use/ personal transportation .....	18 766.0	12 985.4	3 624.5	2 844.5	780.0	1 249.1	956.0	293.1	907.1	(Z)	6.8
For hire .....	51 821.8	6 526.9	12 077.2	6 051.1	6 026.2	32 979.8	11 067.0	21 912.8	237.8	(Z)	1.3
Motor carrier .....	37 233.3	4 069.4	8 018.0	3 671.6	4 346.4	25 018.4	8 391.8	16 626.6	127.5	(Z)	1.3
Owner/operator .....	9 905.7	810.3	2 346.5	1 285.8	1 060.7	6 700.4	2 009.9	4 690.5	48.5	(Z)	2.3
Independent .....	4 331.8	600.5	1 379.6	840.9	538.7	2 312.8	805.4	1 507.4	38.8	(Z)	3.5
Leased to a company .....	5 573.9	209.8	966.9	444.9	522.0	4 387.5	1 204.4	3 183.1	9.7	(Z)	3.1
Not reported .....	1 000.1	313.3	229.8	120.9	108.9	453.4	207.9	245.5	(S)	(Z)	8.4
Daily rental .....	6 864.5	1 892.1	1 758.8	1 089.7	669.1	3 189.2	2 242.3	946.9	24.4	(Z)	10.6
Mixed—not for hire/ for hire .....	(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(S)
For-hire jurisdiction:											
Interstate .....	34 698.7	1 363.5	4 816.1	1 576.0	3 240.1	28 479.1	8 401.5	20 077.7	40.0	(Z)	1.3
Intrastate .....	8 139.2	2 034.9	4 201.7	2 448.6	1 753.0	1 805.8	1 436.3	369.5	96.8	(Z)	3.1
Local .....	2 529.1	1 382.7	893.0	695.1	197.9	223.3	89.6	133.7	30.0	(Z)	5.0
Not reported .....	2 772.2	412.0	683.4	358.6	324.9	1 664.0	682.3	981.7	12.8	(Z)	4.5
Type of carrier (interstate only):											
Contract .....	14 956.2	330.5	1 914.0	713.1	1 200.9	12 698.5	4 144.6	8 553.9	13.2	(Z)	1.8
Common .....	18 189.3	988.8	2 504.5	695.0	1 809.5	14 673.2	3 943.3	10 729.9	22.8	(S)	2.0
Exempt .....	1 260.3	37.3	346.8	159.5	187.4	872.2	261.4	610.8	(S)	(Z)	6.4
Not reported .....	292.9	6.9	50.8	8.4	42.4	235.2	52.1	183.1	(Z)	(Z)	12.3
Kind of service <sup>1</sup> :											
Truckload .....	33 847.5	2 643.1	6 842.3	3 211.7	3 630.6	24 218.0	7 436.5	16 781.5	144.1	(Z)	1.1
Less than truckload .....	11 065.7	2 085.9	2 969.5	1 459.2	1 510.3	5 988.6	2 386.0	3 602.6	21.7	(Z)	3.2
Not reported .....	3 225.9	464.0	782.5	407.5	375.0	1 965.6	787.1	1 178.5	13.8	(Z)	4.2
<b>PRIMARY PRODUCTS CARRIED</b>											
Farm products .....	18 029.7	8 669.9	4 591.8	3 196.9	1 394.9	3 931.9	1 307.7	2 624.2	836.1	(Z)	6.0
Live animals .....	9 932.9	4 885.3	2 469.4	1 966.6	502.7	1 754.6	1 108.6	646.0	823.6	(Z)	7.2
Animal feed <sup>1</sup> .....	6 034.2	3 065.6	1 537.9	1 172.1	365.8	763.0	465.5	297.5	667.8	(Z)	6.8
Mining products .....	1 686.4	613.7	622.1	467.9	154.2	276.7	182.1	94.6	(S)	(Z)	8.3
Logs and other forest products .....	5 199.1	2 052.8	2 445.3	1 943.8	501.6	328.2	214.5	113.7	(Z)	(Z)	10.2
Lumber and fabricated wood products .....	9 263.8	4 212.5	2 593.7	1 779.0	814.6	2 236.8	1 375.7	861.1	220.8	(Z)	7.2
Processed foods .....	21 434.5	5 721.0	6 029.3	3 370.7	2 658.5	9 456.8	3 635.2	5 821.6	227.5	(Z)	2.4
Textile mill products .....	5 800.0	2 207.7	1 906.9	1 441.1	465.8	1 513.4	795.5	718.0	(S)	(Z)	10.9
Building materials .....	21 353.3	12 983.5	5 992.2	4 103.0	1 889.2	1 790.1	1 125.5	664.5	587.6	(S)	4.4
Household goods .....	2 560.6	904.8	398.7	247.1	151.6	1 236.5	341.5	895.0	(S)	(Z)	7.3
Furniture or hardware .....	4 632.3	2 028.0	740.1	518.8	221.4	1 818.0	565.8	1 252.2	(S)	(Z)	9.2
Paper products .....	9 684.8	2 893.7	3 070.0	1 532.3	1 537.7	3 693.3	1 001.7	2 691.6	27.8	(Z)	8.2
Chemicals .....	9 831.1	4 513.4	3 155.0	1 374.5	1 780.5	1 676.0	817.5	858.5	486.7	(Z)	7.3
Petroleum .....	6 108.2	2 575.3	2 331.5	1 265.3	1 066.2	877.4	641.6	235.8	(S)	(Z)	5.9
Plastics and/or rubber .....	3 240.4	1 178.8	943.3	713.5	229.7	1 052.6	445.1	607.5	(S)	(Z)	8.8
Primary metal products .....	6 538.4	2 097.6	1 560.1	1 147.0	413.1	2 862.4	1 264.7	1 597.6	18.4	(Z)	7.7
Fabricated metal products .....	7 221.1	3 334.7	2 214.4	1 784.8	429.7	1 570.2	704.1	866.1	(S)	(Z)	9.9
Machinery .....	11 330.2	5 666.9	3 544.5	2 626.4	918.0	1 672.5	778.4	894.1	446.3	(Z)	7.3
Transportation equipment .....	11 211.7	6 141.1	2 127.1	1 368.9	758.2	2 798.1	1 072.3	1 725.8	145.3	(Z)	8.3
Glass products .....	1 118.4	399.2	388.0	279.5	108.5	331.1	159.7	171.4	(S)	(Z)	17.2
Miscellaneous products of manufacturing .....	9 712.1	4 632.2	2 437.0	1 783.3	653.7	2 609.6	1 349.0	1 260.6	33.4	(Z)	6.8
Industrial "waste" water <sup>1</sup> .....	289.9	83.3	61.2	52.8	(S)	9.2	(S)	(S)	(S)	(Z)	31.9
Scrap, refuse, or garbage .....	3 486.9	2 603.5	674.4	435.7	238.7	121.2	78.8	42.4	87.8	(Z)	11.9
Mixed cargoes .....	17 115.0	5 640.8	4 431.9	2 819.7	1 612.2	6 630.1	3 157.7	3 472.4	(Z)	(Z)	5.1
Craftsman's equipment .....	45 453.1	30 013.3	12 818.1	9 831.2	2 986.9	1 575.2	756.8	818.3	1 046.6	(Z)	4.1
Recyclable products <sup>1</sup> .....	1 429.0	846.1	412.1	213.2	198.9	107.2	50.9	(S)	(Z)	(Z)	12.8
Hazardous waste (EPA manifest) <sup>1</sup> .....	426.5	23.3	104.2	61.5	42.6	296.2	138.2	158.0	2.9	(Z)	12.3
Hazardous waste (non-EPA manifest) <sup>1</sup> .....	114.7	(S)	52.9	22.7	30.2	33.9	(S)	13.3	2.2	(Z)	23.5
Personal transportation .....	463 986.4	353 595.3	71 650.1	56 707.9	14 942.2	22 425.4	9 207.0	13 218.4	16 315.6	(Z)	.9
Passengers <sup>1</sup> .....	17 846.2	12 579.2	3 813.5	2 547.1	1 266.4	905.3	832.1	(S)	548.2	(Z)	7.6
No load carried .....	51 526.9	32 701.1	12 750.8	9 079.7	3 671.0	4 404.0	2 994.2	1 409.8	1 671.0	(Z)	3.8
Not in use .....	522.0	390.4	58.2	57.8	(S)	11.3	2.9	(S)	62.0	(S)	16.4
Other .....	2 154.9	845.5	733.2	489.7	243.5	495.4	240.8	254.6	80.8	(Z)	9.7
Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>											
Hazmat placard names <sup>1</sup> :											
Explosives 1.1 (formerly explosive A) .....	44.6	9.8	6.5	1.5	(S)	27.7	5.8	21.9	(S)	(Z)	14.5
Explosives 1.2 (formerly explosive A) .....	16.9	3.7	(S)	(S)	(S)	10.7	(S)	9.1	(Z)	(Z)	25.4
Explosives 1.3 (formerly explosive B) .....	50.4	5.1	(S)	.2	(S)	28.5	(S)	12.8	(Z)	(Z)	25.0
Explosives 1.4 (formerly dangerous) .....	138.2	54.1	10.3	6.1	4.1	73.8	19.4	54.4	(S)	(Z)	14.8
Explosives 1.5 (formerly blasting agents) .....	117.4	47.8	10.2	5.8	4.4	58.2	(S)	46.8	1.2	(Z)	17.5
Explosives 1.6 (formerly dangerous) .....	114.7	51.5	13.0	(S)	(S)	50.2	6.6	43.6	(S)	(Z)	17.3
Flammable gas .....	1 560.7	567.6	593.5	307.8	285.7	390.3	260.7	129.6	9.4	(Z)	5.0
Nonflammable gas .....	692.3	206.4	238.9	74.7	164.2	246.5	132.7	113.7	(S)	(Z)	10.3
Poisonous gas .....	161.3	51.0	50.4	6.8	43.6	59.7	17.0	42.8	(S)	(Z)	16.1
Flammable .....	2 582.2	734.4	870.9	512.6	358.3	943.7	368.1	575.6	33.2	(Z)	3.4
Combustible .....	1 136.1	373.2	361.7	211.1	150.6	382.3	161.7	220.5	18.9	(Z)	4.6
Flammable solid .....	314.0	78.1	65.6	25.1	40.5	170.0	53.0	117.0	(S)	(Z)	9.1
Spontaneously combustible (formerly flammable solid) .....	118.4	49.4	13.8	(S)	9.4	55.2	9.7	45.5	(S)	(Z)	16.3
Dangerous when wet (formerly flammable solid W) .....	142.4	53.7	10.9	3.9	7.0	77.7	13.8	63.9	(S)	(Z)	14.1
Oxidizer .....	542.4	88.8	96.6	61.2	35.4	353.8	124.2	229.6	(S)	(Z)	7.4
Oxygen .....	234.9	114.5	48.8	27.9	20.9	70.4	17.1	53.3	(S)	(Z)	13.4
Organic peroxide .....	154.5	52.2	10.5	(S)	5.7	91.7	36.8	54.9	(S)	(Z)	13.4
Poison (formerly poisons A and B, solids, and liquids) .....	226.1	62.4	33.5	15.4	18.1	129.9	41.3	88.6	(S)	(Z)	9.5
Keep away from food .....	131.2	52.4	11.2	6.1	5.1	67.4	12.2	55.1	(S)	(Z)	14.9

See footnotes at end of table.

**Table 12. Truck Miles by Primary Range of Operation: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup>—Con.</b>											
Hazmat placard names <sup>1</sup> —Con.											
Radioactive .....	106.4	46.5	9.7	2.4	7.3	48.7	5.0	43.7	1.5	(Z)	17.8
Corrosive .....	1 475.6	145.8	259.7	133.6	126.1	1 066.9	481.0	586.0	(S)	(Z)	5.1
Class 9 .....	375.7	95.4	62.0	32.5	29.4	217.3	123.4	93.9	(S)	(Z)	9.3
No hazardous materials carried .....	755 969.3	511 542.2	151 432.3	112 485.7	38 946.6	67 189.5	31 938.0	35 251.5	25 805.3	(S)	6
Not reported .....	1 296.2	164.9	269.2	118.2	151.1	860.8	370.4	490.3	1.3	(Z)	6.6
<b>TRUCK FLEET SIZE<sup>1</sup></b>											
1 .....	210 258.5	141 360.4	45 130.3	34 353.0	10 777.3	16 350.3	7 869.6	8 480.7	7 417.6	(Z)	1.7
2 to 5 .....	109 547.4	71 526.2	25 084.5	18 841.5	6 243.0	8 241.6	4 259.9	3 984.7	4 695.1	(S)	2.5
6 to 9 .....	22 952.3	12 916.7	6 976.0	5 088.4	1 887.6	2 599.6	1 324.6	1 275.0	459.9	(Z)	4.8
10 to 24 .....	31 178.0	15 811.3	9 174.5	6 452.8	2 721.7	5 253.1	2 951.0	2 302.1	939.0	(Z)	4.1
25 to 99 .....	31 035.3	12 580.5	9 305.7	6 102.2	3 203.4	8 454.3	4 121.3	4 333.0	694.9	(Z)	3.2
100 or more .....	49 265.7	12 490.0	12 870.8	6 948.4	5 922.4	23 084.3	8 747.3	14 337.0	820.7	(Z)	2.7
Not reported .....	332 036.7	253 442.2	50 117.1	38 615.3	11 501.8	17 330.9	7 622.1	9 708.8	11 146.4	(S)	1.2
<b>MILES PER GALLON<sup>1</sup></b>											
Less than 5 .....	15 873.9	5 065.6	4 940.1	3 007.2	1 933.0	5 515.4	2 468.4	3 047.0	352.7	(Z)	1.6
5 to 6.9 .....	63 529.5	11 527.8	16 413.3	8 226.7	8 186.5	35 001.8	13 036.3	21 965.5	586.7	(Z)	9
7 to 8.9 .....	18 085.5	8 736.9	5 352.3	3 751.8	1 600.6	3 429.0	1 694.0	1 735.0	567.2	(Z)	3.0
9 to 10.9 .....	51 542.9	34 418.7	11 738.0	8 333.7	3 404.2	3 042.0	1 476.9	1 565.1	2 344.3	(Z)	3.4
11 to 12.9 .....	80 715.6	57 271.0	15 486.1	11 338.9	4 147.2	3 954.0	2 124.8	1 829.3	4 004.4	(Z)	3.1
13 to 14.9 .....	87 455.5	62 441.9	17 099.1	13 210.7	3 888.4	4 825.2	2 584.4	2 240.8	3 089.3	(S)	2.8
15 or more .....	466 037.0	338 760.5	86 894.6	67 963.1	18 931.5	25 265.8	13 387.7	11 878.1	15 116.1	(S)	1.0
15 to 20.9 .....	330 779.7	240 826.0	60 652.9	46 605.6	14 047.3	18 580.2	10 447.7	8 132.6	10 720.5	(Z)	1.2
21 to 24.9 .....	99 654.9	74 088.4	17 940.8	14 220.1	3 720.7	4 701.8	1 998.4	2 703.4	2 923.9	(Z)	2.6
25 or more .....	35 602.4	23 846.2	8 301.0	7 137.3	1 163.6	1 983.7	941.6	1 042.2	1 471.6	(Z)	5.2
Not reported .....	3 034.1	1 904.9	735.3	569.6	165.7	280.8	120.3	160.5	113.0	(Z)	4.7
<b>EQUIPMENT TYPE<sup>3 4</sup></b>											
Braking system .....	119 307.3	37 772.3	33 856.4	20 193.3	13 663.1	45 648.3	18 169.0	27 479.3	2 030.4	(Z)	6
Hydraulic .....	12 922.6	7 503.6	3 785.5	2 833.0	952.5	1 122.9	589.4	533.4	510.7	(Z)	2.5
Hydraulic (power) .....	18 537.4	10 651.7	5 413.5	3 902.5	1 511.0	1 992.3	754.7	1 237.7	479.9	(Z)	2.1
Air .....	80 318.5	15 354.0	22 851.5	12 130.1	10 721.4	41 278.5	16 359.8	24 918.7	834.4	(Z)	7
Other <sup>1</sup> .....	927.4	479.3	324.1	267.6	56.5	110.5	52.4	58.1	13.6	(Z)	8.9
Not reported .....	6 601.4	3 783.7	1 481.8	1 060.1	421.6	1 144.1	412.7	731.4	191.8	(Z)	3.1
Antilock brakes <sup>1 3</sup> .....	195 804.0	128 023.4	41 913.6	30 953.9	10 959.7	19 977.3	9 232.2	10 745.0	5 899.7	(Z)	1.7
Power steering <sup>3</sup> .....	648 759.5	422 621.4	133 388.7	97 525.0	35 863.7	72 879.1	32 485.1	40 394.0	19 870.3	(S)	7
Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	1 916.6	1 271.2	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	25.6
Air-conditioning <sup>3</sup> .....	528 192.4	335 105.2	108 249.5	77 607.2	30 642.3	70 312.6	30 689.8	39 622.8	14 525.2	(S)	9
Wheelchair lift <sup>1 3</sup> .....	1 587.5	1 290.8	169.8	169.8	(Z)	(S)	(S)	(S)	97.3	(S)	14.5
Engine retarder <sup>3</sup> .....	30 386.0	4 066.6	7 519.8	3 942.5	3 577.2	18 547.4	5 701.6	12 845.8	252.3	(Z)	1.2
Reflective materials <sup>3</sup> .....	28 296.2	6 705.4	7 065.0	4 147.9	2 917.1	14 203.9	4 939.2	9 264.7	322.0	(Z)	1.4
Electronic vehicle management system <sup>3</sup> .....	122 340.2	79 081.9	23 989.8	17 431.1	6 558.7	15 397.8	5 696.0	9 701.8	3 870.6	(Z)	2.3
Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	3 690.8	238.8	304.1	186.9	117.2	3 141.0	499.9	2 641.1	(S)	(Z)	4.3
Trip recorders/on board computer system <sup>1 3</sup> .....	11 950.7	1 346.9	3 186.3	1 484.1	1 702.2	7 371.2	2 471.6	4 899.6	46.4	(Z)	2.4
Navigational systems <sup>3</sup> .....	2 051.5	106.4	154.2	102.6	51.6	1 781.7	242.6	1 539.1	9.3	(Z)	6.1
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>											
Aerodynamic features .....	38 664.8	3 345.9	7 641.6	3 155.4	4 486.2	27 573.6	9 131.7	18 441.9	103.7	(Z)	1.2
Axle or drive ratio .....	46 809.9	7 098.9	11 723.2	5 755.9	5 967.3	27 669.7	9 790.9	17 878.8	318.1	(Z)	1.1
Fuel economy engine .....	55 447.5	8 995.0	15 172.0	7 699.7	7 472.3	30 868.8	11 261.7	19 607.1	411.8	(Z)	1.0
Radial tires .....	654 451.8	423 857.6	137 790.3	101 013.1	36 777.2	73 705.3	33 351.2	40 354.1	19 098.6	(S)	7
Road speed governors .....	41 709.8	8 369.6	11 143.4	6 143.9	4 999.5	21 815.1	7 740.6	14 074.4	381.7	(Z)	1.2
Variable fan drives .....	50 988.1	7 884.0	14 084.2	6 990.9	7 093.2	28 690.6	10 940.1	17 750.4	329.3	(Z)	1.0
Other fuel conservation devices .....	15 632.8	1 817.9	2 471.5	1 237.1	1 234.4	11 284.7	3 240.4	8 044.3	58.7	(Z)	1.9
<b>MAINTENANCE<sup>3</sup></b>											
General maintenance performed by—											
Owner .....	400 807.5	280 027.8	78 007.0	59 306.8	18 700.2	26 971.0	12 550.4	14 420.6	15 801.6	(S)	1.1
Company's maintenance facilities .....	103 031.2	41 981.5	26 416.7	15 740.1	10 676.6	31 713.6	13 569.0	18 144.6	2 919.4	(Z)	2.0
Dealership's service department .....	147 249.6	99 086.7	28 078.8	20 220.2	7 858.6	16 141.8	6 167.5	9 974.3	3 942.3	(Z)	1.9
Leasing company .....	6 548.4	1 780.3	1 925.5	960.7	964.8	2 440.0	1 123.8	1 316.1	(S)	(Z)	7.5
Independent garage .....	253 013.5	175 900.7	48 303.0	36 679.8	11 623.2	21 746.0	10 149.8	11 596.2	7 063.8	(S)	1.5
Component distributorship .....	11 658.6	5 186.9	2 301.8	1 742.5	559.3	3 443.7	505.3	2 938.4	(S)	(S)	7.7
No one .....	6 206.2	4 436.2	1713.6	610.1	103.5	388.1	47.3	(S)	(S)	(S)	11.5
Other .....	6 416.8	3 479.3	1 554.3	1 316.4	237.8	977.4	135.4	842.0	(S)	(Z)	13.8
Not reported .....	24 102.2	17 071.9	3 848.3	2 948.3	900.0	2 145.2	899.2	1 246.0	1 036.8	(Z)	5.4
Major overhauls performed by—											
Owner .....	77 828.9	52 955.1	16 206.9	12 340.5	3 866.3	5 627.1	3 103.1	2 524.0	3 039.9	(Z)	3.0
Company's maintenance facilities .....	51 714.1	19 082.3	13 549.8	7 782.8	5 767.0	17 824.4	7 503.4	10 321.0	1 257.7	(Z)	2.3
Dealership's service department .....	120 898.2	73 492.6	26 112.2	18 274.9	7 837.3	18 663.2	7 251.0	11 412.1	2 630.2	(Z)	2.2
Leasing company .....	4 144.7	1 112.2	1 306.2	742.1	564.1	1 715.9	828.8	887.6	10.4	(Z)	7.8
Independent garage .....	152 067.7	101 582.1	32 639.7	24 390.5	8 249.2	12 692.2	5 968.4	6 723.8	5 153.8	(Z)	1.9
Component distributorship .....	27 188.8	12 747.0	6 857.7	4 590.5	2 267.2	6 769.1	2 054.9	4 714.8	815.0	(Z)	4.3
No one .....	43 378.9	33 841.3	5 956.5	4 787.5	1 169.0	2 910.4	1 375.5	1 534.9	670.7	(Z)	3.8
Other .....	4 656.5	3 010.5	304.9	169.0	135.9	1 105.1	(S)	852.8	236.0	(Z)	14.1
Not reported .....	349 044.7	244 310.2	65 783.8	50 168.4	15 615.4	25 530.7	12 087.2	13 443.5	13 420.0	(S)	1.2

See footnotes at end of table.

**Table 12. Truck Miles by Primary Range of Operation: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Primary range of operation										Relative standard error of estimate (percent) for total
	Total	Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported	
<b>ENGINE TYPE AND SIZE</b>											
Engine .....	786 273.9	520 127.3	158 658.8	116 401.7	42 257.1	81 314.0	36 892.8	44 421.3	26 173.7	(S)	.6
Gasoline .....	667 992.9	485 695.5	123 892.2	95 367.1	28 525.1	34 153.3	18 522.9	15 630.4	24 251.9	(S)	.7
Diesel .....	113 593.6	31 268.6	33 861.1	20 330.4	13 530.7	46 825.0	18 284.1	28 540.9	1 638.8	(Z)	1.3
Liquefied gas or other <sup>1</sup> .....	3 386.5	2 115.1	718.0	567.2	(S)	(S)	51.7	(S)	260.2	(Z)	14.7
Not reported .....	1 300.9	1 048.1	187.5	137.0	50.5	42.6	(S)	(S)	22.8	(Z)	28.3
Cylinders <sup>5</sup> .....	786 273.9	520 127.3	158 658.8	116 401.7	42 257.1	81 314.0	36 892.8	44 421.3	26 173.7	(S)	.6
4 .....	156 940.8	120 128.5	27 017.4	21 152.1	5 865.3	4 771.7	2 196.4	2 575.3	5 023.2	(Z)	2.2
6 .....	327 633.1	195 325.9	68 394.9	48 974.0	19 420.9	54 741.2	23 257.8	31 483.4	9 171.0	(Z)	1.2
8 .....	271 235.0	187 931.5	55 571.5	41 660.4	13 911.1	16 972.3	8 991.7	7 980.6	10 759.7	(S)	1.3
Other .....	(S)	(S)	20.6	17.1	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
Not reported .....	30 378.9	16 675.9	7 654.4	4 598.1	3 056.2	4 828.9	2 446.9	2 382.0	1 219.8	(Z)	3.3
Cubic inch displacement <sup>6</sup> .....	784 973.0	519 079.3	158 471.3	116 264.7	42 206.6	81 271.4	36 858.7	44 412.8	26 150.9	(S)	.6
Gasoline engines .....	667 992.9	485 695.5	123 892.2	95 367.1	28 525.1	34 153.3	18 522.9	15 630.4	24 251.9	(S)	.7
Less than 200 .....	255 336.9	192 573.8	43 212.4	34 124.2	9 088.2	10 490.2	5 353.9	5 136.3	9 060.5	(Z)	1.6
200 to 299 .....	110 787.9	79 999.1	21 039.1	16 468.4	4 570.7	6 770.3	4 019.2	2 751.1	2 979.5	(Z)	2.4
300 to 349 .....	131 486.3	92 044.2	27 144.8	21 600.4	5 544.4	6 993.3	3 734.7	3 258.7	5 303.9	(S)	2.0
350 to 399 .....	125 124.1	88 907.0	24 628.8	17 520.5	7 108.3	6 696.6	3 777.6	2 919.1	4 891.7	(S)	2.1
400 or more .....	23 392.7	15 762.2	4 386.7	3 521.9	864.8	2 511.3	1 310.9	1 200.4	732.6	(Z)	6.0
Not reported .....	21 865.0	16 409.3	3 480.5	2 131.7	1 348.8	691.4	326.6	364.8	1 283.8	(Z)	4.6
Diesel engines .....	113 593.6	31 268.6	33 861.1	20 330.4	13 530.7	46 825.0	18 284.1	28 540.9	1 638.8	(Z)	1.3
Less than 400 .....	16 680.7	8 450.8	6 093.0	4 667.8	1 425.2	1 932.5	901.7	1 030.8	204.4	(Z)	6.4
400 to 599 .....	19 534.2	9 821.6	6 631.6	4 875.8	1 755.7	2 350.1	1 383.1	967.1	730.9	(Z)	4.3
600 to 799 .....	16 417.8	4 048.0	5 644.8	3 027.6	2 617.2	6 547.4	3 044.5	3 503.0	177.5	(Z)	1.9
800 or more .....	42 987.5	3 639.9	9 823.0	4 460.7	5 362.3	29 389.8	10 121.8	19 268.0	134.7	(Z)	1.0
Not reported .....	17 973.4	5 308.2	5 668.7	3 298.5	2 370.2	6 605.1	2 833.0	3 772.1	391.3	(Z)	1.7
Other engines .....	3 386.5	2 115.1	718.0	567.2	(S)	(S)	51.7	(S)	260.2	(Z)	14.7
Less than 400 .....	2 256.5	1 278.5	571.1	455.3	(S)	(S)	(S)	(S)	(S)	(Z)	14.3
400 or more .....	788.5	(S)	78.2	43.3	(S)	(S)	(S)	(S)	(S)	(Z)	46.1
Not reported <sup>1</sup> .....	341.5	244.7	(S)	(S)	(S)	(S)	(S)	(Z)	10.3	(Z)	31.3
<b>REFUELING LOCATION<sup>1</sup></b>											
Central company-owned fueling facility .....	41 184.7	12 636.7	14 755.5	8 169.9	6 585.5	13 070.5	8 020.0	5 050.5	721.9	(Z)	1.2
Single contract fueling facility located off-site .....	7 193.8	2 641.2	2 780.1	1 813.0	967.1	1 682.0	1 052.7	629.3	90.5	(Z)	2.9
Public fueling stations .....	60 717.7	17 616.6	14 294.2	8 829.2	5 465.0	27 889.6	8 371.2	19 518.4	917.3	(Z)	.9
Other .....	3 817.7	1 167.3	585.9	327.5	258.4	1 959.7	331.5	1 628.2	104.7	(Z)	5.0
Not reported .....	6 393.5	3 710.4	1 440.7	1 053.7	387.0	1 046.4	393.6	652.9	196.0	(Z)	3.2
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>											
Single-unit trucks .....	703 949.1	506 779.6	136 009.2	104 868.6	31 140.6	35 785.2	19 299.4	16 485.9	25 375.0	(S)	.7
2 axles .....	696 329.8	501 505.5	134 283.6	103 514.0	30 769.6	35 540.4	19 118.1	16 422.3	25 000.3	(S)	.7
3 axles .....	5 763.5	3 969.0	1 241.1	930.7	310.4	210.8	148.3	62.4	342.6	(Z)	2.4
4 axles or more .....	1 855.8	1 305.1	484.6	424.0	60.5	34.1	32.9	(S)	32.1	(Z)	5.0
Combinations .....	82 324.8	13 347.7	22 649.6	11 533.0	11 116.5	45 528.8	17 593.4	27 935.4	798.8	(Z)	1.2
Single-unit truck with trailer .....	2 355.9	915.7	960.4	596.7	363.7	441.8	251.8	190.0	381.0	(Z)	5.1
4 axles .....	821.1	408.5	259.5	192.3	67.2	143.0	55.3	87.7	10.2	(Z)	7.6
5 axles or more .....	1 534.8	507.2	700.9	404.4	296.6	298.8	196.5	102.3	27.8	(Z)	6.7
Single-unit truck with utility trailer .....	9 988.3	4 773.4	2 529.9	1 766.8	763.1	2 240.8	1 084.7	1 156.1	444.1	(Z)	8.4
3 axles .....	3 272.9	2 043.9	662.5	358.3	304.2	389.3	213.7	175.6	(S)	(Z)	15.2
4 axles .....	6 163.8	2 423.9	1 743.6	1 308.8	434.9	1 764.3	808.8	955.5	231.9	(Z)	10.8
5 axles or more .....	551.6	305.6	123.8	99.8	(S)	87.2	(S)	(S)	(S)	(Z)	13.7
Truck-tractor with single trailer .....	65 318.4	7 160.7	17 709.7	8 774.0	8 935.7	40 135.9	14 977.8	25 158.1	312.1	(Z)	.7
3 axles .....	1 980.1	737.2	854.1	513.3	340.8	380.3	257.8	122.5	8.6	(Z)	6.3
4 axles .....	6 803.2	1 305.9	2 378.7	1 260.8	1 117.9	3 056.7	1 436.4	1 620.4	61.9	(Z)	2.9
5 axles or more .....	56 535.0	5 117.6	14 476.8	6 999.9	7 476.9	36 698.9	13 283.7	23 415.2	241.7	(Z)	.8
Truck-tractor with double trailers .....	4 584.3	488.9	1 427.3	394.7	1 032.6	2 663.7	1 245.9	1 417.8	4.4	(Z)	5.9
5 axles .....	3 256.8	336.9	890.3	208.1	682.2	2 029.3	897.2	1 132.1	(S)	(Z)	8.0
6 axles .....	454.2	25.0	127.7	14.1	113.5	301.3	115.6	185.7	(S)	(Z)	13.6
7 axles or more .....	873.3	127.0	409.3	172.4	236.9	333.0	233.1	99.9	4.0	(Z)	5.7
Truck-tractor with triple trailers .....	77.9	9.0	22.2	(S)	21.4	46.6	33.2	13.4	(S)	(Z)	23.4
7 axles .....	40.2	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)	41.2
8 axles or more .....	37.7	(S)	7.2	(S)	(S)	24.9	11.5	13.4	(S)	(Z)	20.4
Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Powered axles .....	786 273.9	520 127.3	158 658.8	116 401.7	42 257.1	81 314.0	36 892.8	44 421.3	26 173.7	(S)	.6
1 .....	525 190.4	364 183.0	107 905.7	82 431.8	25 473.9	35 063.0	17 014.8	18 048.2	18 038.7	(S)	.9
2 .....	257 915.4	153 714.5	50 522.7	33 799.6	16 723.1	45 637.3	19 468.6	26 168.6	8 040.9	(Z)	1.2
3 or more .....	739.5	269.4	138.5	80.0	58.5	307.5	130.4	177.1	24.2	(Z)	7.4
Not reported .....	2 428.5	1 960.4	(S)	(S)	(S)	(S)	(S)	(S)	69.9	(Z)	25.5
<b>CAB TYPE<sup>7</sup></b>											
Cab forward of engine .....	1 724.2	827.2	433.7	340.4	93.3	414.6	146.4	268.2	48.6	(Z)	6.5
Cab over engine .....	26 549.4	5 082.0	7 536.2	4 171.3	3 364.9	13 683.5	5 755.6	7 927.9	247.8	(Z)	1.4
Conventional cab .....	83 490.6	27 605.6	23 844.8	14 140.1	9 704.7	30 560.0	11 889.7	18 670.3	1 480.1	(Z)	.8
Cab beside engine .....	559.9	294.3	194.5	149.9	44.5	41.0	29.4	11.6	(S)	(Z)	10.9
Other .....	1 405.1	708.1	575.2	427.1	148.1	80.6	37.0	43.6	41.3	(Z)	6.8
Not reported .....	5 578.1	3 255.0	1 272.0	964.4	307.6	868.7	311.0	557.7	182.4	(Z)	3.1

See footnotes at end of table.

**Table 12. Truck Miles by Primary Range of Operation: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Total	Primary range of operation									Relative standard error of estimate (percent) for total	
		Local	Total short-range <sup>1</sup>	Short-range <sup>1</sup>	Short-range medium <sup>1</sup>	Total long-range <sup>1</sup>	Long-range medium <sup>1</sup>	Long-range <sup>1</sup>	Off-the-road	Not reported		
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>												
Total .....	669 694.4	484 389.7	125 309.0	96 670.6	28 638.4	35 713.7	18 756.2	16 957.5	24 282.0		(S)	.7
Pickups .....	401 353.5	287 309.5	79 513.5	62 025.5	17 488.1	17 504.7	9 551.4	7 953.3	17 025.8		(S)	.9
Minivans .....	90 209.2	69 431.1	12 522.8	9 819.4	2 703.4	5 631.0	2 966.7	2 664.3	2 624.4		(Z)	2.6
Panels or vans .....	67 394.8	44 749.5	15 004.4	11 221.4	3 783.0	6 017.2	2 473.3	3 543.8	1 623.7		(S)	3.1
Utilities .....	92 993.9	70 123.8	15 139.1	11 119.8	4 019.4	5 031.7	3 198.6	1 833.1	2 699.3		(Z)	2.4
Station wagons .....	17 743.0	12 775.9	3 129.1	2 484.6	644.5	1 529.1	566.1	963.0	308.9		(Z)	5.5
Driving wheels .....	669 694.4	484 389.7	125 309.0	96 670.6	28 638.4	35 713.7	18 756.2	16 957.5	24 282.0		(S)	.7
4-wheel drive .....	194 816.6	143 082.5	34 168.0	25 309.1	8 858.8	10 199.4	6 685.4	3 514.0	7 366.7		(Z)	1.6
2-wheel drive .....	472 449.2	339 346.8	91 049.1	71 271.2	19 777.9	25 207.9	11 791.8	13 416.1	16 845.3		(S)	1.0
Front-wheel drive .....	116 768.5	85 854.7	20 295.0	15 502.8	4 792.2	5 857.6	3 013.0	2 844.5	4 761.3		(Z)	2.2
Not reported .....	2 428.5	1 960.4	(S)	(S)	(S)	(S)	(S)	(S)	69.9		(Z)	25.5

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.



**Table 13. Truck Miles by Truck Type and Axle Arrangement: 1992**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Truck type and axle arrangement							
		Total	Single-unit trucks				Combinations		
			Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
1	<b>Total trucks</b> .....	<b>786 273.9</b>	<b>703 949.1</b>	<b>696 329.8</b>	<b>5 763.5</b>	<b>1 855.8</b>	<b>82 324.8</b>	<b>821.1</b>	<b>1 534.8</b>
2	Relative standard error (percent) .....	.6	.7	.7	2.4	5.0	1.2	7.6	6.7
<b>MAJOR USE</b>									
3	Agriculture .....	39 497.6	33 679.5	32 848.1	695.0	136.4	5 818.2	109.1	128.5
4	Forestry and lumbering .....	6 062.7	3 959.0	3 779.6	110.9	68.5	2 103.7	25.3	166.8
5	Mining and quarrying .....	4 418.8	3 536.0	3 236.8	219.2	80.0	882.8	(S)	87.8
6	Construction .....	78 154.2	73 451.9	70 754.0	1 957.2	740.6	4 702.4	227.5	362.1
7	Manufacturing .....	17 403.1	11 038.5	10 519.8	406.8	111.9	6 364.7	58.1	81.1
8	Wholesale trade .....	26 092.1	19 885.7	19 438.1	416.2	31.3	6 206.4	55.9	76.2
9	Retail trade .....	34 846.3	31 700.0	31 354.6	302.9	42.4	3 146.3	68.6	69.7
10	For-hire transportation .....	51 840.1	7 101.2	6 088.3	575.2	437.7	44 738.9	71.1	486.7
11	Utilities .....	7 503.5	6 968.3	6 874.5	88.7	(S)	535.2	86.5	7.7
12	Services .....	48 765.3	46 387.0	45 267.1	930.0	189.8	2 378.3	66.4	61.0
13	Daily rental .....	6 864.5	5 105.5	5 053.7	49.9	(S)	1 759.0	14.6	(S)
14	One-way rental .....	382.4	310.3	310.3	(Z)	(Z)	72.1	(S)	(Z)
15	Personal transportation .....	463 970.6	460 365.0	460 348.0	7.7	(S)	3 605.6	10.2	(S)
16	Other .....	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)	(S)
17	Not in use .....	472.2	461.2	456.7	3.7	(S)	11.1	(S)	(S)
18	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>									
19	Pickup .....	401 353.5	394 923.3	394 923.3	(Z)	(Z)	6 430.2	(S)	(Z)
20	Minivan .....	90 209.2	90 123.7	90 123.7	(Z)	(Z)	(S)	(Z)	(Z)
21	Panel or van .....	67 394.8	66 920.2	66 920.2	(Z)	(Z)	474.6	(Z)	(Z)
22	Utility .....	92 993.9	92 408.4	92 408.4	(Z)	(Z)	585.5	(Z)	(Z)
23	Station wagon .....	17 743.0	17 159.5	17 159.5	(Z)	(Z)	583.4	(Z)	(Z)
24	Multistop or stepvan <sup>1</sup> .....	6 088.5	5 897.4	5 879.9	(S)	(S)	191.2	(S)	(Z)
25	Platform with added devices .....	3 034.7	2 468.1	1 929.5	470.3	68.3	566.6	46.4	18.8
26	Low boy or depressed center .....	1 944.8	75.0	61.8	(S)	(S)	1 869.8	48.1	32.6
27	Basic platform .....	18 223.0	7 770.0	7 317.2	440.5	12.2	10 453.1	251.8	256.1
28	Livestock truck .....	1 105.3	203.4	185.4	17.8	(S)	901.9	30.9	7.0
29	Insulated nonrefrigerated van .....	1 297.9	257.8	225.5	(S)	(S)	1 040.1	(S)	(S)
30	Insulated refrigerated van .....	12 194.0	1 916.8	1 693.0	218.8	(S)	10 277.2	(S)	46.5
31	Drop-frame van .....	2 373.2	421.4	419.0	(S)	(S)	1 951.8	23.6	(S)
32	Open-top van .....	809.8	98.3	81.4	16.3	(S)	711.5	(S)	16.7
33	Basic enclosed van .....	35 706.3	6 845.4	6 621.5	221.6	(S)	28 860.8	87.0	66.8
34	Beverage .....	1 136.0	642.9	629.4	(S)	(Z)	493.1	22.9	(Z)
35	Public utility .....	1 572.5	1 314.9	1 285.9	25.2	(S)	257.6	53.7	(Z)
36	Winch or crane .....	665.2	539.6	270.0	230.0	39.6	125.7	2.9	(S)
37	Wrecker .....	1 482.0	1 460.7	1 412.1	48.1	(S)	21.4	(S)	(S)
38	Pole or logging .....	1 857.6	187.8	78.9	45.0	63.9	1 669.9	6.9	198.0
39	Auto transport .....	1 032.3	131.7	123.0	(S)	(Z)	900.6	(S)	42.9
40	Service truck .....	1 978.6	1 907.7	1 892.4	14.7	(S)	70.9	22.7	(Z)
41	Yard tractor .....	52.1	(S)	(S)	(S)	(Z)	46.6	(S)	(S)
42	Oilfield truck .....	353.6	255.1	195.2	59.3	(S)	98.5	9.8	10.8
43	Grain body .....	2 482.2	827.2	501.1	299.0	27.1	1 655.0	(S)	41.5
44	Garbage hauler .....	1 514.7	1 348.9	360.4	813.1	175.4	165.8	(Z)	15.3
45	Dump truck .....	9 381.8	4 722.2	1 931.9	1 788.0	1 002.2	4 659.6	147.7	492.1
46	Tank truck (liquids or gases) .....	7 284.3	1 965.9	1 404.3	432.6	128.9	5 318.4	(S)	238.6
47	Tank truck (dry bulk) .....	1 558.5	189.6	116.1	57.7	15.8	1 368.9	(S)	6.1
48	Concrete mixer .....	830.1	782.7	12.3	478.3	292.1	47.4	(Z)	(S)
49	Other .....	620.4	178.2	162.6	15.5	(S)	442.2	(S)	19.2
50	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>									
51	Less than 5,000 .....	23 943.8	23 283.4	22 944.5	316.7	22.3	660.3	43.6	16.6
52	5,000 to 9,999 .....	84 841.1	83 041.0	82 486.4	491.8	62.8	1 800.1	98.8	45.3
53	10,000 to 19,999 .....	297 972.3	293 001.0	291 680.6	1 073.0	247.4	4 971.3	225.6	108.8
54	20,000 to 29,999 .....	167 836.5	163 305.3	161 909.6	1 061.1	334.5	4 531.2	130.7	138.3
55	30,000 to 49,999 .....	111 293.5	102 382.7	100 226.2	1 540.1	616.4	8 910.8	170.6	309.9
56	50,000 to 74,999 .....	40 974.4	28 383.7	27 093.0	848.3	442.3	12 590.7	75.1	376.6
57	75,000 or more .....	59 412.4	10 552.2	9 989.4	432.5	130.2	48 860.2	76.7	539.3
<b>PRIMARY RANGE OF OPERATION</b>									
58	Local .....	520 127.3	506 779.6	501 505.5	3 969.0	1 305.1	13 347.7	408.5	507.2
59	Total short-range <sup>1</sup> .....	158 658.8	136 009.2	134 283.6	1 241.1	484.6	22 649.6	259.5	700.9
60	Short-range <sup>1</sup> .....	116 401.7	104 868.6	103 514.0	930.7	424.0	11 533.0	192.3	404.4
61	Short-range medium <sup>1</sup> .....	42 257.1	31 140.6	30 769.6	310.4	60.5	11 116.5	67.2	296.6
62	Total long-range <sup>1</sup> .....	81 314.0	35 785.2	35 540.4	210.8	34.1	45 528.8	143.0	298.8
63	Long-range medium <sup>1</sup> .....	36 892.8	19 299.4	19 118.1	148.3	32.9	17 593.4	55.3	196.5
64	Long-range <sup>1</sup> .....	44 421.3	16 485.9	16 422.3	62.4	(S)	27 935.4	87.7	102.3
65	Off-the-road .....	26 173.7	25 375.0	25 000.3	342.6	32.1	798.8	10.2	27.8
66	Not reported .....	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.



**Table 13. Truck Miles by Truck Type and Axle Arrangement: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Total	Single-unit trucks			Combinations			
			Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
							4 axles	5 axles or more	
<b>WEEKS OPERATED<sup>1</sup></b>									
1	Less than 1 -----	641.9	616.2	606.7	8.0	(S)	25.7	(S)	(S)
2	1 to 4 -----	4 682.7	4 527.0	4 468.1	56.2	2.7	155.7	5.1	(S)
3	5 to 8 -----	7 859.3	7 248.1	7 111.2	131.1	5.8	611.2	19.2	10.2
4	9 to 12 -----	11 265.6	10 594.8	10 453.4	123.1	18.3	670.8	16.3	9.7
5	13 to 16 -----	10 851.6	9 738.4	9 602.0	122.2	14.1	1 113.2	(S)	15.7
6	17 to 20 -----	12 402.3	11 397.0	11 234.9	133.1	29.0	1 005.3	15.6	30.1
7	21 to 24 -----	17 178.0	15 644.4	15 352.7	235.9	55.8	1 533.6	28.9	47.3
8	25 to 28 -----	27 727.0	24 976.9	24 576.6	302.5	97.7	2 750.1	44.0	52.2
9	29 to 32 -----	19 527.5	17 893.5	17 551.2	203.1	139.2	1 633.9	32.4	58.3
10	33 to 36 -----	22 699.2	20 292.0	19 896.8	261.8	133.4	2 407.1	49.8	95.2
11	37 to 40 -----	23 756.5	20 290.4	19 680.4	428.7	181.3	3 466.1	52.4	115.4
12	41 to 44 -----	27 212.3	22 103.4	21 575.4	355.4	172.6	5 108.9	65.5	101.1
13	45 to 48 -----	64 669.7	53 675.0	52 787.8	635.8	251.4	10 994.8	115.7	264.6
14	49 to 52 -----	529 818.0	479 341.5	475 841.4	2 747.6	752.5	50 476.4	353.4	720.9
15	Not reported -----	5 982.3	5 610.3	5 591.0	18.9	(S)	372.0	(S)	2.3
<b>BASE OF OPERATION</b>									
Percentage of miles traveled outside base-of-operation State:									
16	Less than 25 percent -----	601 353.2	572 210.0	566 131.1	4 563.1	1 515.8	29 143.2	574.8	1 062.6
17	25 to 49 percent -----	38 489.3	31 875.7	31 670.5	162.3	43.0	6 613.5	47.8	67.9
18	50 to 74 percent -----	30 859.6	19 195.6	19 021.5	141.8	32.3	11 664.0	54.5	52.9
19	75 to 100 percent -----	34 121.1	12 840.3	12 666.5	156.6	17.1	21 280.8	38.3	111.8
20	Not reported -----	65 950.8	59 959.5	59 134.8	641.4	183.4	5 991.3	60.7	130.1
<b>VEHICLE SIZE</b>									
21	Light -----	681 295.4	673 684.4	673 611.8	47.5	25.0	7 611.0	66.0	(S)
22	Medium -----	14 001.6	11 929.6	11 775.1	151.5	(S)	2 072.0	203.0	9.9
23	Light-heavy -----	8 143.4	6 944.6	6 627.1	299.6	17.9	1 198.8	163.6	39.4
24	Heavy-heavy -----	82 831.9	11 389.0	4 314.2	5 264.9	1 809.9	71 442.9	388.5	1 482.8
<b>AVERAGE WEIGHT (POUNDS)</b>									
25	Less than 6,001 -----	620 322.5	616 072.9	616 058.9	5.2	(S)	4 249.6	8.7	(S)
26	6,001 to 10,000 -----	60 964.7	57 603.3	57 544.7	42.3	(S)	3 361.4	57.2	(S)
27	10,001 to 14,000 -----	7 999.9	6 738.7	6 684.6	51.3	(S)	1 261.2	69.7	(S)
28	14,001 to 16,000 -----	2 977.3	2 504.2	2 451.4	52.6	(S)	473.1	74.0	(S)
29	16,001 to 19,500 -----	3 035.1	2 697.3	2 649.8	47.5	(Z)	337.8	59.3	(S)
30	19,501 to 26,000 -----	8 142.5	6 943.7	6 626.2	299.6	17.9	1 198.8	163.6	39.4
31	26,001 to 33,000 -----	5 693.7	3 707.6	3 191.1	477.3	39.2	1 986.2	126.2	26.9
32	33,001 to 40,000 -----	5 285.0	1 525.9	574.3	874.4	77.3	3 759.1	76.5	52.5
33	40,001 to 50,000 -----	9 621.8	2 474.2	293.7	2 044.3	136.2	7 147.6	73.8	154.0
34	50,001 to 60,000 -----	8 698.5	1 870.8	147.5	1 247.4	476.0	6 827.8	39.8	127.4
35	60,001 to 80,000 -----	51 043.6	1 745.8	85.4	598.5	1 062.0	49 297.7	69.1	934.3
36	80,001 to 100,000 -----	1 528.8	58.1	(S)	17.7	(S)	1 470.6	(S)	75.2
37	100,001 to 130,000 -----	733.8	4.9	(Z)	4.4	(S)	728.9	(S)	(S)
38	130,001 or more -----	226.7	(S)	(Z)	(S)	(S)	225.1	(Z)	17.1
39	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>									
40	Less than 20.0 <sup>1</sup> -----	677 186.7	677 129.7	676 506.0	545.0	78.7	57.1	(S)	(S)
41	20.0 to 27.9 -----	20 206.4	18 360.4	14 965.4	2 611.1	783.8	1 846.0	26.2	27.4
42	28.0 to 35.9 -----	15 216.7	7 419.3	4 400.1	2 240.1	779.1	7 797.4	70.4	37.1
43	36.0 to 40.9 -----	2 633.2	801.7	349.7	302.1	149.9	1 831.5	161.3	41.0
44	41.0 to 44.9 -----	1 579.1	98.7	16.4	43.6	38.6	1 480.4	75.0	55.9
45	45.0 or more -----	69 451.7	139.3	92.2	21.5	25.6	69 312.4	487.6	1 371.4
46	Not reported -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>									
47	1993 -----	3 138.0	2 126.0	2 118.6	3.8	(S)	1 011.9	(S)	(S)
48	1992 -----	54 923.5	48 236.2	48 046.4	116.5	73.2	6 687.3	57.2	(S)
49	1991 -----	78 510.7	70 672.0	70 200.5	321.0	150.5	7 838.7	63.0	91.2
50	1990 -----	80 763.2	71 672.5	71 126.0	369.3	177.1	9 090.7	53.4	78.3
51	1989 -----	85 739.1	75 537.8	74 978.5	389.1	170.2	10 201.3	59.1	115.7
52	1988 -----	74 610.4	66 449.3	65 833.5	451.0	164.7	8 161.1	84.4	104.2
53	1987 -----	65 620.6	59 339.9	58 755.7	396.5	187.7	6 280.7	52.3	90.9
54	1986 -----	69 270.0	63 123.5	62 642.7	334.9	145.8	6 146.6	42.9	98.1
55	1985 -----	49 863.7	44 397.9	44 006.2	284.3	107.4	5 465.8	45.6	94.8
56	1984 -----	44 822.4	39 995.4	39 601.9	305.1	88.4	4 827.0	64.8	135.1
57	1983 -----	24 583.5	22 391.2	22 245.9	134.8	10.5	2 192.3	23.9	55.5
58	Pre-1983 -----	154 428.9	140 007.5	136 773.8	2 657.1	576.6	14 421.4	272.7	562.1
59	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
(S)	(S)	(S)	4	1.9	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	12.3	1
20.1	46.3	3.8	3.1	18.5	47.8	(S)	(S)	(S)	(Z)	(Z)	(Z)	8.1	2
6.0	172.2	(S)	11.6	60.9	319.0	(S)	(S)	(S)	(Z)	(Z)	(Z)	5.9	3
42.7	88.0	5.7	8.0	64.5	410.2	(S)	(S)	8.1	(Z)	(Z)	(Z)	6.3	4
77.6	285.7	(S)	7.8	69.0	554.4	(S)	1.3	(S)	(S)	(S)	(Z)	10.1	5
42.8	103.1	7.8	10.0	93.4	655.7	26.3	(S)	13.7	(S)	5.2	(Z)	6.3	6
36.6	185.8	12.2	15.4	103.7	1 048.6	38.7	(S)	14.2	(Z)	(S)	(Z)	5.8	7
92.8	460.2	20.1	68.7	280.2	1 601.6	63.7	(S)	47.2	(S)	(Z)	(Z)	4.5	8
39.8	199.1	17.4	14.0	106.6	1 127.0	9.0	(S)	19.1	(Z)	(Z)	(Z)	4.6	9
130.4	247.1	26.4	27.1	190.5	1 544.1	(S)	9.0	42.9	(Z)	(Z)	(Z)	5.5	10
(S)	318.0	35.1	40.8	227.2	2 523.1	82.1	(S)	39.0	(Z)	(S)	(Z)	4.3	11
340.5	124.6	48.5	90.8	281.8	3 939.5	48.1	(S)	40.3	(Z)	(S)	(Z)	4.0	12
(S)	890.8	66.9	206.8	754.3	8 206.3	157.4	(S)	78.5	(Z)	(S)	(Z)	3.3	13
2 196.4	2 953.9	254.9	1 470.5	4 515.8	34 339.9	2 728.7	(S)	345.6	39.5	22.5	(Z)	.9	14
(S)	(S)	(S)	(S)	34.9	209.4	(S)	(S)	(S)	(Z)	(S)	(Z)	10.7	15
2 068.1	3 880.5	455.3	1 400.8	3 028.1	15 166.7	841.4	(Z)	519.2	18.2	(S)	(Z)	.8	16
214.7	353.8	(S)	108.2	588.2	4 835.8	166.3	(S)	90.5	(S)	(S)	(Z)	3.4	17
(S)	792.7	(S)	89.2	789.1	8 980.8	476.0	(S)	109.6	(S)	18.7	(Z)	4.2	18
(S)	672.0	9.1	139.4	1 153.2	18 579.8	314.5	(S)	50.0	(S)	11.5	(Z)	2.8	19
(S)	452.3	44.0	131.4	620.1	3 750.9	86.2	(S)	48.6	(S)	(Z)	(Z)	3.3	20
2 833.5	4 507.6	159.7	(S)	31.8	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	21
273.1	1 237.3	61.2	49.0	135.1	101.3	(S)	(S)	(S)	(Z)	(Z)	(Z)	3.9	22
74.3	183.6	45.2	240.3	223.1	201.1	(S)	(S)	(S)	(Z)	(Z)	(Z)	2.8	23
92.0	235.3	285.6	1 688.9	6 413.3	56 224.9	3 256.2	(S)	424.5	873.2	40.2	37.7	.7	24
2 034.1	2 123.9	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	25
799.4	2 383.8	80.4	(S)	31.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.3	26
192.6	895.0	(S)	4.9	24.8	25.4	(S)	(S)	(S)	(S)	(Z)	(Z)	6.1	27
43.1	248.6	13.6	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	7.2	28
37.4	93.7	(S)	39.7	52.9	46.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.9	29
74.3	183.6	45.2	240.3	223.1	201.1	(S)	(S)	(Z)	(Z)	(Z)	(Z)	2.8	30
63.5	95.4	39.2	499.4	468.5	608.3	(S)	(S)	21.3	(S)	(S)	(Z)	3.4	31
18.0	73.7	43.9	582.0	1 077.2	1 500.3	308.6	(S)	18.0	(Z)	(Z)	(Z)	3.7	32
(S)	16.6	45.0	344.0	1 763.6	4 516.8	175.4	(S)	28.8	(Z)	(S)	(Z)	2.2	33
(S)	22.8	36.9	158.8	1 000.7	4 923.9	440.4	(S)	61.2	(Z)	(S)	(Z)	2.4	34
(S)	26.4	105.3	104.6	2 048.1	43 182.6	2 285.1	(S)	247.0	245.7	(S)	24.1	.9	35
(S)	(S)	10.1	(Z)	52.4	1 170.4	10.3	(S)	40.2	91.7	17.0	(S)	4.1	36
(Z)	(Z)	(S)	(Z)	(S)	253.1	(S)	(S)	9.3	354.0	(S)	9.0	8.7	37
(Z)	(S)	(S)	(Z)	(S)	69.5	(Z)	(S)	(S)	129.1	(Z)	(S)	9.9	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
(S)	(S)	(S)	(S)	(S)	21.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	40
1 089.1	560.8	(S)	(S)	10.2	85.8	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	2.2	41
2 007.6	5 183.2	233.1	104.2	80.7	81.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.3	42
90.8	209.9	69.9	630.8	217.2	410.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.8	43
(S)	95.0	26.2	363.9	212.8	612.2	(S)	(S)	(Z)	(Z)	(Z)	(Z)	5.4	44
(S)	110.5	180.0	878.5	6 277.5	55 323.7	3 252.6	(S)	454.2	870.4	40.2	37.7	.8	45
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	46
11.7	(S)	(S)	13.6	61.3	844.3	50.4	(S)	8.3	(S)	(Z)	(Z)	7.8	47
(S)	112.8	(S)	126.7	421.1	5 428.2	239.5	(S)	80.3	(S)	(S)	(Z)	3.4	48
292.2	714.8	28.9	140.9	524.9	5 515.9	238.4	(S)	87.2	(S)	(S)	(Z)	2.9	49
150.4	759.4	31.1	218.2	679.7	6 372.4	597.2	(Z)	50.9	(Z)	(S)	(Z)	2.9	50
379.4	547.8	(S)	147.5	795.7	7 366.1	574.2	(S)	41.4	(S)	(S)	(Z)	2.8	51
253.8	391.4	(S)	186.1	569.5	6 034.4	352.8	(S)	30.1	93.0	(S)	10.9	3.0	52
(S)	177.5	28.9	221.1	546.2	4 606.8	324.5	(S)	37.5	72.5	(S)	(S)	3.3	53
(S)	692.7	13.8	198.5	509.1	3 648.2	226.4	(S)	28.0	56.6	(S)	(Z)	3.1	54
115.1	423.5	26.3	155.1	600.2	3 741.2	162.2	(S)	70.3	(Z)	(S)	(Z)	3.7	55
59.2	175.8	(S)	91.6	515.3	3 452.3	174.0	(S)	25.0	55.9	(Z)	(S)	3.6	56
(S)	162.1	(S)	81.8	228.6	1 328.8	48.0	(S)	5.8	17.2	(Z)	(Z)	4.9	57
980.4	2 004.8	214.8	399.0	1 351.7	8 196.5	269.0	(S)	46.1	119.1	(S)	5.1	1.7	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59

**Table 13. Truck Miles by Truck Type and Axle Arrangement: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Single-unit trucks					Combinations		
		Total	Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
<b>VEHICLE ACQUISITION</b>									
1	Purchased new.....	393 603.1	351 903.3	347 997.8	2 832.4	1 073.1	41 699.8	367.4	735.9
2	Purchased used.....	352 100.9	325 854.7	322 705.6	2 489.2	659.8	26 246.3	398.8	669.7
3	Leased from someone else.....	35 822.7	22 287.8	21 767.9	402.3	117.6	13 534.9	53.3	125.4
4	Other.....	1 172.8	897.1	889.5	(S)	(Z)	275.7	(Z)	(Z)
5	Not reported.....	3 574.3	3 006.3	2 968.9	32.0	(S)	568.1	(S)	(S)
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>									
6	Leased without driver.....	20 427.3	5 512.0	4 876.2	507.2	128.5	14 915.4	59.5	82.1
7	Leased with driver.....	4 014.7	682.5	438.0	136.0	108.5	3 332.2	15.4	84.5
8	Leased with owner-operator.....	7 241.6	887.4	645.9	156.8	84.7	6 354.2	28.5	62.4
Provisions of lease:									
9	Financing.....	8 339.4	2 214.3	1 951.4	201.5	61.3	6 125.2	19.8	63.2
10	Full maintenance.....	8 538.5	1 638.5	1 440.0	171.8	26.7	6 900.0	11.4	(S)
11	Maintenance on specific parts.....	702.6	155.6	135.2	8.3	(S)	547.0	(S)	(S)
12	Payment of taxes.....	7 351.6	1 207.4	1 040.2	133.3	33.8	6 144.2	18.5	(S)
13	Obtaining licenses and permits.....	10 357.2	1 562.1	1 374.4	144.8	42.9	8 795.1	14.4	69.1
14	Record keeping for leased trucks.....	7 433.0	994.5	877.9	96.7	20.0	6 438.5	(S)	(S)
15	Other.....	1 525.2	201.6	152.4	25.7	(S)	1 323.5	(S)	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>									
16	Not for hire.....	727 586.8	691 756.1	685 201.6	5 138.3	1 416.1	35 830.7	735.4	1 043.9
17	Business use.....	244 506.7	212 899.4	206 363.6	5 129.7	1 406.2	31 607.3	721.1	1 041.4
18	Personal transportation.....	464 314.0	460 702.6	460 685.4	7.9	(S)	3 611.4	10.2	(S)
19	Mixed—business use/personal transportation.....	18 766.0	18 154.0	18 152.7	(S)	(S)	612.0	(S)	(S)
20	For hire.....	51 821.8	7 087.1	6 074.5	575.0	437.5	44 734.7	71.1	486.7
21	Motor carrier.....	37 233.3	3 153.4	2 558.0	314.5	280.9	34 079.9	65.6	264.8
22	Owner/operator.....	9 905.7	748.3	453.2	171.1	123.9	9 157.4	4.8	152.6
23	Independent.....	4 331.8	585.6	346.4	131.6	107.7	3 746.1	2.5	114.1
24	Leased to a company.....	5 573.9	162.6	106.9	39.5	(S)	5 411.3	(S)	38.5
25	Not reported.....	1 000.1	361.6	333.5	17.5	(S)	638.4	(S)	(S)
26	Daily rental.....	6 864.5	5 105.5	5 053.7	49.9	(S)	1 759.0	14.6	(S)
27	Mixed—not for hire/for hire.....	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)
For-hire jurisdiction:									
28	Interstate.....	34 698.7	868.4	754.1	66.8	47.5	33 830.3	34.2	166.4
29	Intrastate.....	8 139.2	1 744.1	1 189.4	281.0	273.7	6 395.1	23.0	177.0
30	Local.....	2 529.1	1 176.7	974.1	123.3	79.2	1 352.4	(S)	67.6
31	Not reported.....	2 772.2	474.2	427.1	32.1	15.0	2 298.0	(S)	(S)
Type of carrier (interstate only):									
32	Contract.....	14 956.2	256.5	216.3	25.7	14.5	14 699.7	(S)	110.0
33	Common.....	18 189.3	559.3	506.7	26.2	26.2	17 630.0	(S)	50.7
34	Exempt.....	1 260.3	(S)	(S)	(S)	6.1	1 211.2	(S)	(S)
35	Not reported.....	292.9	(S)	(Z)	(S)	(S)	289.4	(Z)	(Z)
Kind of service <sup>1</sup> :									
36	Truckload.....	33 847.5	1 613.8	827.0	402.3	384.5	32 233.7	57.9	360.0
37	Less than truckload.....	11 065.7	2 153.3	2 085.1	53.2	(S)	8 912.5	(S)	51.0
38	Not reported.....	3 225.9	496.3	432.7	47.7	15.8	2 729.6	(S)	(S)
<b>PRIMARY PRODUCTS CARRIED</b>									
39	Farm products.....	18 029.7	11 670.1	11 003.5	536.2	130.3	6 359.5	45.0	88.9
40	Live animals.....	9 932.9	6 735.3	6 636.9	96.4	1.9	3 197.6	69.5	19.9
41	Animal feed <sup>1</sup> .....	6 034.2	4 545.8	4 386.5	123.9	35.4	1 488.4	(S)	39.0
42	Mining products.....	1 686.4	609.3	346.5	116.4	146.4	1 077.2	(S)	56.2
43	Logs and other forest products.....	5 199.1	2 485.7	2 331.5	86.8	67.3	2 713.5	23.0	223.5
44	Lumber and fabricated wood products.....	9 263.8	6 571.9	6 443.0	125.9	3.0	2 691.9	26.7	84.1
45	Processed foods.....	21 434.5	8 403.6	8 193.5	200.1	(S)	13 030.8	47.8	68.6
46	Textile mill products.....	5 800.0	4 211.5	4 208.0	(S)	(Z)	1 588.5	(S)	(S)
47	Building materials.....	21 353.3	15 432.9	12 156.3	2 199.7	1 076.9	5 920.5	145.1	439.3
48	Household goods.....	2 560.6	1 264.0	1 235.2	(S)	(Z)	1 296.6	(S)	(S)
49	Furniture or hardware.....	4 632.3	2 725.4	2 712.4	(S)	(Z)	1 906.9	(S)	(S)
50	Paper products.....	9 684.8	5 186.3	5 151.7	32.0	(Z)	4 498.5	(S)	(S)
51	Chemicals.....	9 831.1	6 995.4	6 845.7	141.3	(S)	2 835.7	2.2	17.6
52	Petroleum.....	6 108.2	3 325.8	2 936.3	300.2	89.3	2 782.4	(S)	197.0
53	Plastics and/or rubber.....	3 240.4	1 870.3	1 863.6	(S)	(Z)	1 370.1	10.0	(S)
54	Primary metal products.....	6 538.4	3 360.7	3 319.9	37.9	(S)	3 177.7	18.5	28.9
55	Fabricated metal products.....	7 221.1	5 415.1	5 357.5	49.2	(S)	1 806.1	38.8	9.5
56	Machinery.....	11 330.2	8 596.4	8 509.4	83.4	(S)	2 733.8	96.8	45.6
57	Transportation equipment.....	11 211.7	7 720.9	7 636.6	83.6	(S)	3 490.8	39.9	73.5
58	Glass products.....	1 118.4	733.8	733.2	(S)	(Z)	384.6	(Z)	(S)
59	Miscellaneous products of manufacturing.....	9 712.1	7 492.4	7 458.6	33.5	(S)	2 219.7	(S)	17.2
60	Industrial "waste" water <sup>1</sup> .....	288.9	84.8	55.5	28.6	(S)	204.1	(Z)	(S)
61	Scrap, refuse, or garbage.....	3 486.9	2 885.0	1 678.1	991.3	215.5	601.9	(S)	17.6
62	Mixed cargoes.....	17 115.0	8 966.2	8 944.0	20.4	(S)	8 148.9	23.7	(S)
63	Craftsman's equipment.....	45 453.1	44 540.1	44 496.7	37.8	(S)	913.1	96.6	(S)
64	Recyclable products <sup>1</sup> .....	1 429.0	895.0	762.3	119.7	(S)	534.0	(S)	(S)
65	Hazardous waste (EPA manifest) <sup>1</sup> .....	426.5	40.1	34.8	4.5	(S)	386.5	(S)	(S)
66	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	114.7	40.4	38.0	(S)	(Z)	74.3	(S)	(S)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
1 287.3	3 113.4	241.8	1 241.5	3 532.8	27 772.2	2 622.1	254.5	471.2	36.1	23.5	(Z)	1.1	1
1 812.8	2 978.7	272.1	508.8	2 097.4	16 846.5	324.1	99.5	232.5	(S)	(S)	(Z)	1.2	2
52.2	69.0	31.0	203.1	1 053.0	11 507.8	162.5	100.2	164.7	(S)	11.6	(Z)	3.8	3
(S)	(Z)	(Z)	(S)	(S)	148.5	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	30.3	4
(S)	(S)	(S)	26.3	114.6	260.1	148.1	(Z)	(S)	(Z)	(Z)	(Z)	11.1	5
68.1	64.0	30.9	411.7	1 793.6	12 019.2	201.5	43.5	133.6	(S)	(S)	(Z)	1.7	6
(S)	(S)	(S)	16.9	199.8	2 919.4	27.0	(S)	24.2	(Z)	(Z)	(Z)	4.1	7
(S)	17.4	6.2	11.2	329.8	5 695.8	68.2	69.3	44.3	(Z)	6.0	(Z)	2.6	8
15.5	28.2	(S)	123.6	472.6	5 235.9	69.5	23.5	48.8	(Z)	(S)	(Z)	3.0	9
(S)	17.8	3.4	220.4	961.1	5 422.5	130.3	21.9	47.5	(S)	(S)	(Z)	2.8	10
(Z)	(S)	(S)	33.9	33.9	459.4	(S)	(S)	(S)	(Z)	(Z)	(Z)	9.8	11
(S)	13.5	3.8	141.1	662.5	5 094.7	75.5	52.0	27.8	(Z)	(Z)	(Z)	2.9	12
(S)	14.2	3.4	178.6	949.1	7 344.1	88.9	60.3	59.6	(Z)	(S)	(Z)	2.4	13
(S)	(S)	(S)	166.0	778.2	5 210.0	128.5	(S)	36.2	(S)	(S)	(Z)	3.0	14
(S)	(S)	(S)	(S)	77.3	1 178.1	(S)	(S)	8.6	(Z)	(Z)	(Z)	6.1	15
3 269.3	6 132.1	486.3	1 034.7	3 275.9	18 896.4	447.0	101.4	386.9	(S)	17.3	(Z)	.6	16
1 655.0	3 608.9	436.4	1 033.8	3 270.4	18 885.8	447.0	101.4	384.8	(S)	17.3	(Z)	1.5	17
1 468.1	2 074.0	(S)	(S)	(S)	.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	18
(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	6.8	19
(S)	21.6	65.3	893.9	3 164.7	36 333.5	2 798.8	352.7	486.3	36.1	20.3	(Z)	1.3	20
(S)	16.1	50.1	824.0	2 503.2	27 062.9	2 576.1	283.8	383.0	36.1	13.8	(Z)	1.3	21
(S)	(S)	(S)	38.5	493.6	8 189.6	115.8	68.5	71.3	(Z)	4.9	(Z)	2.3	22
(S)	(S)	(S)	21.3	239.0	3 246.3	38.4	(S)	32.6	(Z)	(Z)	(Z)	3.5	23
(Z)	(S)	(Z)	(S)	254.6	4 943.3	77.4	(S)	38.7	(S)	4.9	(Z)	3.1	24
(Z)	(S)	(Z)	15.6	126.3	405.1	87.5	(Z)	(S)	(Z)	1.6	(Z)	8.4	25
(Z)	(S)	(S)	51.5	362.7	1 304.7	(S)	(Z)	(S)	(Z)	(Z)	(Z)	10.6	26
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	27
(Z)	(S)	(S)	200.8	2 118.6	28 665.4	2 068.0	261.3	235.4	35.7	17.5	(Z)	1.3	28
(S)	5.1	21.2	396.6	595.6	4 519.4	430.1	33.5	191.7	(S)	(S)	(Z)	3.1	29
(Z)	(S)	(S)	211.2	181.3	688.1	156.1	(Z)	14.0	(Z)	(S)	(Z)	5.0	30
(S)	(S)	(S)	69.4	227.5	1 784.6	125.1	57.5	(S)	(Z)	1.6	(Z)	4.5	31
(Z)	(S)	(S)	56.6	665.0	13 583.9	89.6	59.4	111.0	(Z)	4.5	(Z)	1.8	32
(Z)	(S)	(S)	139.9	1 397.3	13 742.5	1 916.7	199.1	114.3	35.7	13.1	(Z)	2.0	33
(Z)	(Z)	(S)	(S)	41.5	1 110.6	(S)	(Z)	9.7	(Z)	(Z)	(Z)	6.4	34
(Z)	(Z)	(Z)	(Z)	14.8	228.5	39.9	(S)	(S)	(Z)	(Z)	(Z)	12.3	35
(S)	10.3	48.1	97.0	1 481.4	29 369.0	369.2	76.4	357.4	(S)	6.9	(Z)	1.1	36
(S)	(S)	(S)	695.9	1 386.2	4 171.4	2 233.8	214.5	83.5	36.1	11.9	(Z)	3.2	37
(S)	(S)	(S)	85.0	255.5	2 117.2	176.3	61.3	(S)	(Z)	1.6	(Z)	4.2	38
(S)	246.5	(S)	62.1	433.6	4 916.5	227.8	9.4	98.2	(Z)	(Z)	(Z)	6.0	39
167.5	1 305.7	(S)	18.9	125.7	1 374.4	(S)	(S)	22.1	(Z)	(S)	(Z)	7.2	40
(S)	129.2	(S)	4.9	30.1	1 196.0	32.3	(S)	27.0	(Z)	(Z)	(Z)	6.8	41
(S)	(S)	(S)	(S)	26.6	850.5	(S)	(Z)	43.6	(Z)	(S)	(Z)	8.3	42
97.2	(S)	28.1	1.9	142.3	2 056.6	(S)	(S)	55.2	(Z)	(S)	(Z)	10.2	43
(S)	(S)	(S)	34.4	231.6	2 117.9	42.2	(S)	39.4	(Z)	(S)	(Z)	7.2	44
31.1	(S)	(S)	654.2	1 006.0	10 895.1	134.5	66.8	94.0	(Z)	8.9	(Z)	2.4	45
(S)	(S)	(S)	(S)	243.3	1 070.5	46.6	(S)	(S)	(Z)	(Z)	(Z)	10.9	46
37.5	200.1	164.4	18.5	374.6	4 159.5	169.6	22.6	188.0	(S)	(S)	(Z)	4.4	47
(Z)	(S)	(Z)	46.8	240.9	972.8	(S)	(S)	(S)	(Z)	(Z)	(Z)	7.3	48
33.4	(S)	(S)	79.7	515.8	1 140.1	(S)	(S)	(S)	(S)	(Z)	(Z)	9.2	49
(S)	(S)	(Z)	141.0	328.8	3 874.2	59.6	44.6	22.8	(S)	(S)	(Z)	8.2	50
(S)	28.2	(S)	25.6	152.9	2 236.9	(S)	(S)	44.5	(Z)	(Z)	(Z)	7.3	51
(S)	12.4	(S)	22.7	87.2	2 335.3	(S)	4.1	65.2	(Z)	(S)	(Z)	5.9	52
(S)	9.4	(S)	36.4	232.8	1 015.0	32.2	(S)	(Z)	(Z)	(S)	(Z)	8.8	53
4.4	(S)	(S)	14.5	152.0	2 865.5	(S)	(S)	23.7	(Z)	(S)	(Z)	7.7	54
(S)	44.8	(S)	18.5	189.3	1 402.4	(S)	(S)	(S)	(Z)	(Z)	(Z)	9.9	55
(S)	449.3	22.9	35.6	151.9	1 679.5	(S)	(S)	7.8	(Z)	(S)	(Z)	7.3	56
95.1	(S)	15.1	31.7	275.7	2 395.7	(S)	(S)	(S)	(Z)	(S)	(Z)	8.3	57
(Z)	(S)	(S)	11.3	35.5	305.8	(S)	(S)	(S)	(Z)	(Z)	(Z)	17.2	58
(S)	36.7	(S)	26.2	191.2	1 752.3	(S)	(S)	(S)	(Z)	(Z)	(Z)	6.8	59
(S)	(Z)	(Z)	(Z)	(Z)	97.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	31.9	60
(S)	(S)	(S)	(S)	31.0	395.3	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	11.9	61
(S)	17.8	(S)	527.5	1 373.6	3 817.4	2 046.0	210.8	72.6	34.5	7.2	(Z)	5.1	62
379.7	252.6	(S)	(S)	66.2	92.2	(S)	(Z)	(S)	(Z)	(Z)	(Z)	4.1	63
1.2	(S)	(S)	23.5	38.5	432.6	(S)	(S)	13.7	(Z)	(Z)	(Z)	12.8	64
(Z)	(Z)	(S)	(S)	9.6	352.4	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	12.3	65
(Z)	(Z)	(Z)	(Z)	(Z)	62.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	23.5	66

Table 13. Truck Miles by Truck Type and Axle Arrangement: 1992—Con.

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Truck type and axle arrangement							
	Total	Single-unit trucks				Combinations		
		Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
							4 axles	5 axles or more
<b>PRIMARY PRODUCTS CARRIED—Con.</b>								
1 Personal transportation.....	463 986.4	460 380.8	460 363.8	7.7	(S)	3 605.6	10.2	(S)
2 Passengers <sup>1</sup> .....	17 846.2	17 432.8	17 426.9	(S)	(Z)	(S)	(Z)	(Z)
3 No load carried.....	51 526.9	51 435.8	51 276.9	145.1	13.9	91.1	(S)	7.1
4 Not in use.....	522.0	507.7	502.2	3.7	(S)	14.2	(S)	3.7
5 Other .....	2 154.9	1 388.1	1 284.5	97.4	6.2	766.8	(S)	5.6
6 Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>								
Hazmat placard names <sup>1</sup> :								
7 Explosives 1.1 (formerly explosive A) .....	44.6	4.9	4.6	(S)	(Z)	39.7	(Z)	(S)
8 Explosives 1.2 (formerly explosive A) .....	16.9	(S)	(S)	(Z)	(Z)	15.6	(S)	(Z)
9 Explosives 1.3 (formerly explosive B) .....	50.4	(S)	(S)	(S)	(Z)	47.0	(Z)	(Z)
10 Explosives 1.4 (formerly dangerous) .....	138.2	4.7	3.1	(S)	(Z)	133.5	(S)	(Z)
11 Explosives 1.5 (formerly blasting agents) .....	117.4	6.2	5.5	.6	(Z)	111.2	(Z)	(S)
12 Explosives 1.6 (formerly dangerous) .....	114.7	7.0	6.9	(S)	(Z)	107.7	(S)	(Z)
13 Flammable gas .....	1 560.7	562.6	517.4	44.9	(S)	998.2	5.2	(Z)
14 Nonflammable gas.....	692.3	194.4	167.2	27.1	(S)	498.0	(S)	(S)
15 Poisonous gas .....	161.3	(S)	3.0	(S)	(S)	147.7	(Z)	(S)
16 Flammable .....	2 582.2	461.3	378.2	83.0	.2	2 120.9	(S)	73.8
17 Combustible .....	1 136.1	308.9	256.5	51.9	(S)	827.2	(S)	9.8
18 Flammable solid .....	314.0	30.1	28.9	(S)	(Z)	283.9	(S)	(S)
19 Spontaneously combustible (formerly flammable solid) .....	118.4	2.8	2.2	(S)	(Z)	115.6	(Z)	(Z)
20 Dangerous when wet (formerly flammable solid W) .....	142.4	5.7	5.5	(S)	(Z)	136.6	(Z)	(Z)
21 Oxidizer .....	542.4	67.6	59.9	7.6	(Z)	474.8	(S)	.6
22 Oxygen .....	234.9	83.3	76.1	7.1	(Z)	151.7	(S)	(S)
23 Organic peroxide .....	154.5	(S)	(S)	(S)	(Z)	149.2	(S)	(Z)
24 Poison (formerly poisons A and B, solids, and liquids) .....	226.1	11.7	10.6	1.1	(S)	214.4	(S)	(Z)
25 Keep away from food .....	131.2	(S)	(S)	(S)	(Z)	126.2	(S)	(Z)
26 Radioactive .....	106.4	4.3	3.3	1.0	(Z)	102.1	(Z)	(Z)
27 Corrosive .....	1 475.6	114.0	92.0	(S)	(S)	1 361.6	(S)	(S)
28 Class 9 .....	375.7	61.7	51.7	8.3	(S)	314.0	(S)	(S)
29 No hazardous materials carried .....	755 969.3	694 993.7	688 107.8	5 110.4	1 775.5	60 975.6	727.7	1 228.7
30 Not reported .....	1 296.2	179.1	155.5	(S)	(Z)	1 117.1	(S)	(S)
<b>TRUCK FLEET SIZE<sup>1</sup></b>								
31 1 .....	210 258.5	200 513.7	199 778.9	510.9	224.0	9 744.8	165.8	265.7
32 2 to 5 .....	109 547.4	98 975.0	97 421.8	1 212.6	340.7	10 572.4	198.8	261.2
33 6 to 9 .....	22 952.3	18 256.8	17 419.7	675.2	161.9	4 695.4	71.7	151.1
34 10 to 24 .....	31 178.0	22 855.6	21 464.7	1 008.1	382.8	8 322.4	144.6	289.0
35 25 to 99 .....	31 035.3	18 221.4	16 479.3	1 234.8	507.2	12 813.9	77.5	255.8
36 100 or more .....	49 265.7	19 748.0	18 830.0	749.3	168.7	29 517.7	97.1	259.6
37 Not reported .....	332 036.7	325 378.5	324 935.3	372.7	70.5	6 658.2	65.7	52.5
<b>MILES PER GALLON<sup>1</sup></b>								
38 Less than 5 .....	15 873.9	3 864.8	1 621.5	1 526.7	716.6	12 009.0	54.6	556.1
39 5 to 6.9 .....	63 529.5	9 500.6	5 955.7	2 618.7	926.2	54 028.8	287.6	807.2
40 7 to 8.9 .....	18 085.5	12 255.5	11 182.0	922.6	150.9	5 830.0	199.5	94.7
41 9 to 10.9 .....	51 542.9	48 512.2	48 110.2	362.9	39.1	3 030.7	151.0	43.9
42 11 to 12.9 .....	80 715.6	79 281.1	79 199.6	81.2	(S)	1 434.5	40.1	(S)
43 13 to 14.9 .....	87 455.5	85 912.6	85 879.6	(S)	(S)	1 542.9	16.8	(S)
44 15 or more .....	466 037.0	462 128.3	462 079.3	46.9	2.1	3 908.7	46.6	(S)
45 15 to 20.9 .....	330 779.7	327 348.0	327 312.6	34.5	(S)	3 431.7	45.8	(S)
46 21 to 24.9 .....	99 654.9	99 282.7	99 282.4	(S)	(S)	372.2	(S)	(S)
47 25 or more .....	35 602.4	35 497.6	35 484.3	(S)	(S)	104.8	(S)	(S)
48 Not reported .....	3 034.1	2 494.0	2 301.8	180.3	11.9	540.1	24.9	(S)
<b>EQUIPMENT TYPE<sup>3 4</sup></b>								
49 Braking system .....	119 307.3	45 055.5	37 436.1	5 763.5	1 855.8	74 251.9	821.1	1 534.8
50 Hydraulic .....	12 922.6	10 956.8	10 701.7	226.4	28.7	1 965.8	142.6	14.6
51 Hydraulic (power) .....	18 537.4	15 827.7	15 520.9	272.4	(S)	2 709.7	355.5	60.0
52 Air .....	80 318.5	12 780.7	5 955.4	5 037.4	1 787.8	67 537.8	291.4	1 445.5
53 Other <sup>1</sup> .....	927.4	824.1	794.0	29.8	(S)	103.3	(S)	(S)
54 Not reported .....	6 601.4	4 666.2	4 464.2	197.5	4.6	1 935.1	27.8	(S)
55 Antilock brakes <sup>1 3</sup> .....	195 804.0	184 540.0	183 814.3	581.9	143.8	11 264.0	144.9	139.7
56 Power steering <sup>3</sup> .....	648 759.5	577 703.4	570 765.2	5 181.0	1 757.2	71 056.1	684.0	1 393.3
57 Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	1 916.6	1 904.1	1 904.1	(Z)	(Z)	(S)	(Z)	(Z)
58 Air-conditioning <sup>3</sup> .....	528 192.4	461 027.4	458 349.3	1 822.6	855.4	67 165.1	368.0	1 153.1
59 Wheelchair lift <sup>1 3</sup> .....	1 587.5	1 558.9	1 558.9	(Z)	(Z)	(S)	(Z)	(Z)
60 Engine retarder <sup>3</sup> .....	30 386.0	3 557.1	1 710.0	1 088.7	758.5	26 828.9	43.7	710.7
61 Reflective materials <sup>3</sup> .....	28 296.2	7 673.3	5 987.1	1 297.3	388.9	20 622.9	178.7	404.5
62 Electronic vehicle management system <sup>3</sup> .....	122 340.2	111 062.9	110 896.5	130.6	35.9	11 277.3	29.0	58.6
63 Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	3 690.8	253.9	216.4	20.9	16.6	3 436.9	(S)	(S)
64 Trip recorders/on board computer system <sup>1 3</sup> .....	11 950.7	1 400.2	1 178.1	171.5	50.6	10 550.5	16.8	182.3
65 Navigational systems <sup>3</sup> .....	2 051.5	119.8	90.7	23.5	(S)	1 931.7	5.1	(S)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
1 468.1	2 073.2	(S)	(S)	.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	1
(S)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	7.6	2
(S)	(S)	(S)	1.8	15.6	51.5	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	3.8	3
(S)	(S)	(S)	(S)	(S)	8.3	(S)	(S)	(Z)	(Z)	(Z)	(Z)	16.4	4
(S)	(S)	(S)	(S)	81.3	612.8	15.0	17.7	(S)	(Z)	(Z)	(Z)	9.7	5
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6
(Z)	(S)	(Z)	2.7	(S)	24.1	9.5	(Z)	.5	(Z)	(Z)	(Z)	14.5	7
(Z)	(Z)	(Z)	1.6	(Z)	10.9	3.1	(S)	(S)	(Z)	(Z)	(Z)	25.4	8
(Z)	(Z)	(Z)	1.6	(S)	25.4	19.5	(Z)	.1	(S)	(Z)	(Z)	25.0	9
(Z)	(S)	(Z)	6.2	10.1	28.7	83.4	(S)	3.7	(S)	(S)	(Z)	14.8	10
(Z)	(Z)	(Z)	1.7	5.7	31.2	68.8	3.3	(S)	(Z)	(Z)	(Z)	17.5	11
(Z)	(Z)	(Z)	4.4	14.0	16.7	69.1	(S)	(S)	(S)	(Z)	(Z)	17.3	12
(S)	(S)	(S)	18.0	32.6	715.6	175.8	6.6	11.6	(S)	(S)	(Z)	5.0	13
(S)	(S)	(S)	15.9	29.7	276.5	98.5	6.0	2.9	(S)	(S)	(Z)	10.3	14
(Z)	(Z)	(Z)	6.9	7.7	48.6	74.5	3.7	(S)	(S)	(S)	(Z)	16.1	15
(S)	(S)	(S)	32.3	108.5	1 754.5	84.1	14.0	31.2	(S)	(S)	(S)	3.4	16
(S)	(S)	(S)	10.2	35.0	669.8	73.2	6.7	15.5	(S)	(S)	(Z)	4.6	17
(Z)	(S)	(Z)	8.3	26.1	138.1	105.1	3.8	(S)	(S)	(S)	(Z)	9.1	18
(Z)	(Z)	(Z)	4.7	6.8	25.7	74.4	3.7	(S)	(S)	(S)	(Z)	16.3	19
(Z)	(S)	(Z)	4.6	8.9	41.3	75.4	3.7	(S)	(S)	(S)	(Z)	14.1	20
(Z)	(S)	(S)	9.8	21.7	323.1	107.5	4.2	5.6	(S)	(S)	(Z)	7.4	21
(S)	(S)	(S)	5.8	8.1	54.0	72.1	3.9	3.3	(Z)	(S)	(Z)	13.4	22
(Z)	(Z)	(Z)	6.0	9.0	26.6	102.0	3.7	(S)	(S)	(S)	(Z)	13.4	23
(Z)	(S)	(Z)	10.2	13.3	96.5	86.9	4.3	1.3	(S)	(S)	(Z)	9.5	24
(Z)	(Z)	(Z)	5.0	7.9	33.8	75.3	3.7	2	(S)	(S)	(Z)	14.9	25
(Z)	(Z)	(Z)	3.4	7.8	13.3	73.8	(S)	(S)	(S)	(Z)	(Z)	17.8	26
(S)	(S)	(S)	29.9	68.5	945.3	272.5	11.2	11.4	(S)	(S)	(Z)	5.1	27
(Z)	(Z)	(Z)	5.5	14.9	166.3	112.9	4.3	(S)	(S)	(S)	(Z)	9.3	28
3 224.3	6 007.6	482.2	1 288.9	4 921.2	40 883.2	1 252.0	225.3	694.3	19.8	20.5	(Z)	.6	29
(S)	(Z)	(Z)	42.8	99.5	840.1	120.8	(Z)	6.2	(Z)	(Z)	(Z)	6.6	30
1 544.3	1 697.7	76.9	25.7	538.2	5 296.3	75.9	(S)	40.7	(Z)	(S)	(Z)	1.7	31
722.8	2 193.1	206.1	163.8	626.6	6 051.6	60.0	22.2	64.3	(Z)	(S)	(Z)	2.5	32
155.4	339.8	63.5	65.6	372.1	3 303.9	94.7	16.8	60.4	(Z)	(S)	(Z)	4.8	33
95.2	109.9	78.6	222.5	749.0	6 348.9	124.6	26.0	131.9	(Z)	(Z)	(Z)	4.1	34
55.9	195.2	47.3	455.6	1 100.3	9 997.8	266.6	67.0	272.5	(S)	18.0	(Z)	3.2	35
183.4	121.1	26.6	935.7	2 618.4	22 034.3	2 616.2	299.1	278.2	(Z)	34.6	(Z)	2.7	36
516.0	1 506.9	52.6	111.2	798.7	3 502.3	18.7	6.3	25.4	(S)	(S)	(Z)	1.2	37
61.1	68.4	87.8	133.4	728.1	9 642.6	168.9	56.3	442.6	(S)	7.8	(Z)	1.6	38
86.0	239.6	146.9	1 197.1	4 360.2	43 163.1	2 878.7	380.3	415.0	38.8	28.2	(Z)	.9	39
155.4	454.9	81.7	550.1	1 266.6	2 802.0	205.4	10.8	7.5	(Z)	1.6	(Z)	3.0	40
470.1	1 524.2	68.5	55.0	182.7	528.3	(Z)	(Z)	(S)	(Z)	(S)	(Z)	3.4	41
221.7	926.7	(S)	3.2	76.5	71.9	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	3.1	42
657.8	804.2	(S)	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	2.8	43
1 603.6	2 123.5	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.0	44
1 235.9	2 075.2	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.2	45
317.1	(S)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.6	46
(S)	(S)	(S)	(Z)	(S)	51.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.2	47
17.3	22.2	(S)	34.8	157.0	245.9	(S)	(S)	(S)	(Z)	(Z)	(Z)	4.7	48
535.0	961.6	418.8	1 980.1	6 803.2	56 535.0	3 256.8	454.2	873.3	40.2	37.7	(Z)	.6	49
189.9	327.0	58.2	43.8	324.1	484.3	367.4	(Z)	13.6	(Z)	(S)	(Z)	2.5	50
235.3	357.8	50.4	41.2	392.0	351.4	804.0	(S)	(S)	(Z)	(Z)	(Z)	2.1	51
66.4	183.2	258.3	1 785.3	5 732.6	54 395.6	2 058.0	397.4	846.6	40.2	37.3	(Z)	.7	52
(S)	9.8	(Z)	(S)	(S)	60.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	8.9	53
28.6	83.8	51.9	109.8	343.0	1 243.1	(S)	(Z)	7.8	(Z)	(Z)	(Z)	3.1	54
736.3	2 164.5	90.4	76.4	785.0	6 791.6	151.1	48.1	129.3	(S)	(S)	(Z)	1.7	55
2 568.7	5 552.8	498.8	1 449.1	5 182.4	50 617.9	1 978.9	325.0	754.2	(S)	28.7	(Z)	.7	56
(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.6	57
1 511.9	4 416.7	274.6	824.9	4 697.1	49 744.9	3 007.7	374.4	719.0	40.2	32.5	(Z)	.9	58
(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.5	59
42.2	24.7	81.2	224.3	1 132.5	23 181.9	674.6	147.5	527.7	20.7	17.2	(Z)	1.2	60
130.4	204.8	47.1	287.4	1 413.8	17 148.7	472.1	70.3	239.9	19.5	5.8	(Z)	1.4	61
296.6	543.8	(S)	91.3	317.7	8 882.4	784.2	116.1	103.6	(S)	(S)	(Z)	2.3	62
(S)	(S)	(S)	(S)	93.9	3 219.5	45.2	(S)	14.1	(Z)	(S)	(Z)	4.3	63
(S)	23.2	(S)	206.7	621.8	8 759.0	432.7	63.7	186.9	(S)	7.7	(Z)	2.4	64
(S)	(S)	(S)	(S)	42.9	1 828.0	(S)	(Z)	(S)	(Z)	(Z)	(Z)	6.1	65



**Table 13. Truck Miles by Truck Type and Axle Arrangement: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Single-unit trucks				Combinations			
		Total	Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>									
1	Aerodynamic features .....	38 664.8	3 053.8	2 576.1	338.7	139.0	35 611.1	88.6	179.0
2	Axle or drive ratio .....	46 809.9	7 755.4	6 144.6	1 173.3	437.6	39 054.5	163.2	568.1
3	Fuel economy engine .....	55 447.5	9 167.0	5 886.9	2 283.7	996.4	46 280.6	192.9	851.1
4	Radial tires .....	654 451.8	581 020.3	574 849.9	4 486.8	1 683.6	73 431.5	545.7	1 312.4
5	Road speed governors .....	41 709.8	9 391.9	6 790.3	1 985.5	616.1	32 317.9	194.4	474.9
6	Variable fan drives .....	50 988.1	7 152.7	4 524.2	1 672.0	956.5	43 835.4	181.7	774.1
7	Other fuel conservation devices .....	15 632.8	1 760.3	1 403.8	257.8	98.8	13 872.5	32.0	82.4
<b>MAINTENANCE<sup>3</sup></b>									
General maintenance performed by—									
8	Owner .....	400 807.5	378 479.8	375 979.0	1 813.5	687.3	22 327.7	301.8	570.5
9	Company's maintenance facilities .....	103 031.2	57 059.7	52 685.1	3 184.3	1 190.2	45 971.5	346.3	888.6
10	Dealership's service department .....	147 249.6	137 400.2	136 924.2	338.6	137.4	9 849.4	103.0	120.4
11	Leasing company .....	6 548.4	2 987.6	2 885.6	81.7	20.3	3 560.8	(S)	13.3
12	Independent garage .....	253 013.5	236 060.4	234 927.0	973.5	159.8	16 953.1	160.0	220.1
13	Component distributorship .....	11 658.6	8 251.7	8 132.3	88.9	30.4	3 406.9	10.4	32.4
14	No one .....	6 206.2	6 085.9	6 076.7	(S)	(S)	120.3	(S)	(S)
15	Other .....	6 416.8	5 377.6	5 365.9	10.5	(S)	1 039.2	(S)	(S)
16	Not reported .....	24 102.2	21 196.5	20 891.3	277.3	27.9	2 905.7	32.8	20.6
Major overhauls performed by—									
17	Owner .....	77 828.9	72 074.0	71 420.6	502.8	150.6	5 754.9	114.1	157.7
18	Company's maintenance facilities .....	51 714.1	25 304.6	22 756.8	1 888.4	659.5	26 409.5	145.6	437.5
19	Dealership's service department .....	120 898.2	101 616.0	100 158.3	958.3	499.4	19 282.2	180.6	296.1
20	Leasing company .....	4 144.7	1 706.2	1 619.1	76.9	(S)	2 438.6	(S)	12.8
21	Independent garage .....	152 067.7	136 521.3	134 836.4	1 319.3	365.6	15 546.4	192.3	359.5
22	Component distributorship .....	27 188.8	18 202.6	17 610.9	372.4	219.3	8 986.2	81.1	204.3
23	No one .....	43 378.9	41 895.0	41 740.2	126.0	28.7	1 483.9	17.6	15.7
24	Other .....	4 656.5	3 728.5	3 717.4	11.0	(S)	928.0	(S)	(S)
25	Not reported .....	349 044.7	333 628.2	332 271.3	1 147.0	209.9	15 416.5	207.6	229.3
<b>ENGINE TYPE AND SIZE</b>									
26	Engine .....	786 273.9	703 949.1	696 329.8	5 763.5	1 855.8	82 324.8	821.1	1 534.8
27	Gasoline .....	667 992.9	659 821.1	659 275.6	496.7	(S)	8 171.8	293.1	43.3
28	Diesel .....	113 593.6	39 637.4	32 593.5	5 236.9	1 806.9	73 956.2	518.8	1 491.4
29	Liquefied gas or other <sup>1</sup> .....	3 386.5	3 256.6	3 233.5	23.1	(S)	(S)	8.5	(S)
30	Not reported .....	1 300.9	1 234.0	1 227.2	6.8	(Z)	66.9	(S)	(Z)
31	Cylinders <sup>5</sup> .....	786 273.9	703 949.1	696 329.8	5 763.5	1 855.8	82 324.8	821.1	1 534.8
32	4 .....	156 940.8	156 479.7	156 454.1	23.5	(S)	461.1	(S)	(Z)
33	6 .....	327 633.1	265 920.3	261 822.4	2 869.6	1 228.2	61 712.8	253.6	913.3
34	8 .....	271 235.0	262 897.3	262 080.1	735.2	82.1	8 337.7	389.3	58.6
35	Other .....	(S)	(S)	(S)	(Z)	(Z)	22.3	(Z)	(Z)
36	Not reported .....	30 378.9	18 588.0	15 909.3	2 135.2	543.5	11 790.9	169.3	562.9
37	Cubic inch displacement <sup>6</sup> .....	784 973.0	702 715.1	695 102.6	5 756.7	1 855.8	82 257.9	820.4	1 534.8
38	Gasoline engines .....	667 992.9	659 821.1	659 275.6	496.7	(S)	8 171.8	293.1	43.3
39	Less than 200 .....	255 336.9	254 682.7	254 676.1	(S)	(S)	654.2	(Z)	(Z)
40	200 to 299 .....	110 787.9	110 142.1	110 133.6	(S)	(S)	(S)	(Z)	(Z)
41	300 to 349 .....	131 486.3	130 442.6	130 441.0	(S)	(Z)	1 043.7	(S)	(S)
42	350 to 399 .....	125 124.1	122 252.0	122 188.3	60.3	(S)	2 872.1	133.4	15.1
43	400 or more .....	23 392.7	21 379.9	21 263.7	86.6	(S)	2 012.8	71.5	10.1
44	Not reported .....	21 865.0	20 921.8	20 572.8	341.8	7.2	943.2	85.4	17.7
45	Diesel engines .....	113 593.6	39 637.4	32 593.5	5 236.9	1 806.9	73 956.2	518.8	1 491.4
46	Less than 400 .....	16 680.7	15 278.8	15 187.9	89.2	(S)	1 401.9	58.4	(S)
47	400 to 599 .....	19 534.2	15 967.2	14 834.7	955.2	177.3	3 567.0	222.7	72.5
48	600 to 799 .....	16 417.8	3 201.2	881.9	1 687.2	632.1	13 216.7	31.3	191.9
49	800 or more .....	42 987.5	1 132.9	79.6	609.8	443.6	41 854.6	103.2	681.8
50	Not reported .....	17 973.4	4 057.4	1 609.5	1 895.6	552.3	13 916.0	103.1	542.4
51	Other engines .....	3 386.5	3 256.6	3 233.5	23.1	(S)	(S)	8.5	(S)
52	Less than 400 .....	2 256.5	2 171.2	2 169.7	(S)	(Z)	(S)	(S)	(Z)
53	400 or more .....	788.5	754.5	749.0	(S)	(Z)	(S)	(S)	(Z)
54	Not reported <sup>1</sup> .....	341.5	330.9	314.8	16.1	(S)	10.6	(S)	(Z)
<b>REFUELING LOCATION<sup>1</sup></b>									
55	Central company-owned fueling facility .....	41 184.7	13 128.5	9 194.4	2 884.1	1 049.9	28 056.2	247.8	680.0
56	Single contract fueling facility located off-site .....	7 193.8	3 245.2	2 766.3	374.2	104.6	3 948.6	73.3	110.2
57	Public fueling stations .....	60 717.7	23 156.0	20 461.4	2 114.1	580.4	37 561.7	466.4	692.8
58	Other .....	3 817.7	966.1	699.5	180.7	85.9	2 851.5	(S)	20.7
59	Not reported .....	6 393.5	4 559.8	4 314.5	210.3	(S)	1 833.8	19.7	31.1
<b>POWERED AXLES</b>									
60	Powered axles .....	786 273.9	703 949.1	696 329.8	5 763.5	1 855.8	82 324.8	821.1	1 534.8
61	1 .....	525 190.4	501 625.3	500 391.3	1 165.8	68.3	23 565.1	721.3	206.2
62	2 .....	257 915.4	199 645.5	193 499.7	4 501.6	1 644.2	58 269.9	99.1	1 295.0
63	3 or more .....	739.5	249.7	10.3	96.1	143.3	489.8	(S)	33.6
64	Not reported .....	2 428.5	2 428.5	2 428.5	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
25.7	86.4	22.1	543.1	2 612.1	28 858.8	2 471.9	311.2	355.6	38.2	18.2	(Z)	1.2	1
80.2	127.5	75.5	715.2	2 958.8	31 397.6	2 172.1	214.7	514.3	36.4	30.9	(Z)	1.1	2
96.2	169.9	115.7	1 039.1	3 535.7	37 008.5	2 320.1	288.7	594.1	38.9	29.8	(Z)	1.0	3
2 817.0	5 072.3	448.5	1 656.4	5 624.9	51 533.9	3 104.3	413.7	829.0	37.4	35.9	(Z)	.7	4
88.2	167.1	85.0	869.1	2 768.7	24 909.7	2 197.4	210.7	302.9	33.2	16.6	(Z)	1.2	5
39.1	133.5	105.2	970.3	3 134.5	35 324.3	2 262.5	252.2	590.9	36.7	30.2	(Z)	1.0	6
(S)	30.9	(S)	112.3	904.8	11 538.0	832.5	112.4	178.3	(S)	7.9	(Z)	1.9	7
2 105.4	3 866.7	296.3	212.4	1 126.4	13 331.5	228.1	64.1	217.8	(S)	4.0	(Z)	1.1	8
278.7	952.9	216.0	1 125.7	4 003.2	34 302.7	2 889.4	303.5	600.1	38.6	25.7	(Z)	2.0	9
524.7	839.1	(S)	154.3	712.8	6 346.4	884.4	97.5	31.6	(S)	(S)	(Z)	1.9	10
(S)	(S)	(S)	145.4	450.6	2 736.7	94.0	26.0	68.6	(S)	8.8	(Z)	7.5	11
847.1	2 069.7	89.7	455.9	1 349.2	10 547.6	986.0	129.8	94.2	(Z)	(S)	(Z)	1.5	12
(S)	(S)	3.3	4.6	264.1	1 739.9	847.7	(S)	29.2	(Z)	(Z)	(Z)	7.7	13
(S)	(S)	(S)	(S)	(S)	48.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	11.5	14
(S)	(S)	1.5	(S)	(S)	844.0	(S)	(S)	14.5	(Z)	(Z)	(Z)	13.8	15
(S)	111.0	32.7	104.9	503.2	1 992.0	(S)	7.8	8.7	(Z)	(Z)	(Z)	5.4	16
794.0	722.2	92.8	55.8	356.6	3 228.1	136.6	(S)	54.2	(S)	(Z)	(Z)	3.0	17
226.5	246.9	74.9	810.4	2 520.1	18 990.6	2 437.8	215.5	257.0	23.5	23.2	(Z)	2.3	18
383.6	1 004.3	98.5	273.9	1 421.2	14 216.8	1 002.6	119.3	276.0	(Z)	9.3	(Z)	2.2	19
(Z)	(S)	(Z)	106.9	308.8	1 887.0	28.0	24.8	50.4	(S)	8.0	(Z)	7.8	20
786.9	1 545.2	106.0	315.3	1 352.1	9 627.5	976.0	124.0	156.0	(Z)	5.7	(Z)	1.9	21
(S)	166.3	13.7	128.9	482.6	6 518.9	1 048.7	89.7	142.7	(Z)	(Z)	(Z)	4.3	22
195.6	192.9	2.9	25.3	83.2	904.7	(S)	(S)	5.4	(Z)	(S)	(Z)	3.8	23
(S)	(S)	(S)	(S)	(S)	748.5	(S)	(S)	6.3	(Z)	(Z)	(Z)	14.1	24
1 023.3	2 512.2	165.1	393.6	1 367.4	9 178.5	209.4	30.4	98.5	(S)	(S)	(Z)	1.2	25
3 272.9	6 163.8	551.6	1 980.1	6 803.2	56 535.0	3 256.8	454.2	873.3	40.2	37.7	(Z)	.6	26
3 020.7	4 391.3	192.3	39.2	100.0	87.9	(S)	(Z)	(S)	(Z)	(Z)	(Z)	.7	27
235.5	1 682.6	335.1	1 937.9	6 670.6	56 426.8	3 252.5	454.2	873.0	40.2	37.7	(Z)	1.3	28
(S)	(S)	(S)	2.5	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.7	29
(S)	(S)	(S)	(S)	(S)	17.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	28.3	30
3 272.9	6 163.8	551.6	1 980.1	6 803.2	56 535.0	3 256.8	454.2	873.3	40.2	37.7	(Z)	.6	31
396.6	24.0	(S)	(S)	(S)	11.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.2	32
980.3	1 420.3	197.2	1 331.0	5 244.4	47 221.6	2 975.1	411.3	693.8	40.2	30.7	(Z)	1.2	33
1 721.3	4 473.2	224.3	351.2	271.4	806.9	(S)	(S)	30.6	(Z)	(S)	(Z)	1.3	34
(Z)	(Z)	(Z)	(S)	14.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	35
174.7	246.4	126.4	287.8	1 259.1	8 494.8	274.5	41.4	148.9	(Z)	4.8	(Z)	3.3	36
3 264.5	6 154.1	551.6	1 979.6	6 773.7	56 517.5	3 256.2	454.2	873.3	40.2	37.7	(Z)	.6	37
3 020.7	4 391.3	192.3	39.2	100.0	87.9	(S)	(Z)	(S)	(Z)	(Z)	(Z)	.7	38
524.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.6	39
(S)	147.3	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	2.4	40
482.1	532.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.0	41
886.6	1 724.3	(S)	(S)	22.8	12.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.1	42
365.5	1 434.3	57.7	(S)	20.4	37.4	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	6.0	43
(S)	423.2	35.3	15.3	56.6	37.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	4.6	44
235.5	1 682.6	335.1	1 937.9	6 670.6	56 426.8	3 252.5	454.2	873.0	40.2	37.7	(Z)	1.3	45
78.7	982.4	(S)	54.3	105.2	110.5	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	6.4	46
118.3	570.1	77.2	703.8	713.8	876.8	196.8	(S)	(S)	(Z)	(S)	(Z)	4.3	47
5.7	50.5	54.7	565.7	1 842.6	9 345.6	903.3	114.3	95.1	11.5	4.6	(Z)	1.9	48
(S)	(S)	88.2	340.3	2 735.1	35 261.9	1 709.8	283.4	590.3	(S)	23.3	(Z)	1.0	49
29.4	65.3	108.6	273.9	1 274.0	10 832.0	442.7	52.4	173.9	(S)	9.1	(Z)	1.7	50
(S)	(S)	(S)	2.5	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.7	51
(S)	(S)	(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.3	52
(S)	(S)	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	46.1	53
(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	31.3	54
124.2	222.5	130.8	1 042.0	2 904.4	19 968.4	1 926.7	227.2	520.5	35.0	26.9	(Z)	1.2	55
12.2	46.5	37.9	309.4	542.9	2 528.5	160.8	25.8	94.7	(S)	(S)	(Z)	2.9	56
363.1	589.6	181.1	506.4	2 769.0	31 306.2	333.0	128.1	216.6	(Z)	9.6	(Z)	.9	57
(S)	32.5	16.3	21.2	271.1	1 522.2	835.3	72.5	35.8	(Z)	(Z)	(Z)	5.0	58
25.5	70.5	52.8	101.1	315.9	1 209.7	(S)	(S)	5.8	(Z)	(Z)	(Z)	3.2	59
3 272.9	6 163.8	551.6	1 980.1	6 803.2	56 535.0	3 256.8	454.2	873.3	40.2	37.7	(Z)	.6	60
2 311.1	4 444.7	230.3	1 966.0	5 189.6	4 896.8	3 236.3	191.1	127.6	40.2	3.9	(Z)	.9	61
961.8	1 718.7	321.1	14.1	1 596.6	51 206.0	20.4	262.9	740.6	(Z)	33.4	(Z)	1.2	62
(Z)	(S)	(S)	(Z)	17.0	432.2	(Z)	(S)	(S)	(Z)	(S)	(Z)	7.4	63
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.5	64

**Table 13. Truck Miles by Truck Type and Axle Arrangement: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Truck type and axle arrangement							
		Single-unit trucks				Combinations			
		Total	Total	2 axles	3 axles	4 axles or more	Total	Single-unit truck with trailer	
								4 axles	5 axles or more
<b>CAB TYPE<sup>7</sup></b>									
1	Cab forward of engine .....	1 724.2	1 267.1	1 065.8	114.7	86.6	457.0	19.8	(S)
2	Cab over engine.....	26 549.4	7 085.0	6 214.9	754.7	115.3	19 464.4	75.7	324.6
3	Conventional cab .....	83 490.6	30 728.2	24 403.5	4 704.1	1 620.6	52 762.5	692.6	1 186.4
4	Cab beside engine.....	559.9	485.2	463.3	16.8	5.1	74.7	(S)	(S)
5	Other .....	1 405.1	1 259.3	1 228.3	13.6	17.3	145.9	11.5	5.8
6	Not reported .....	5 578.1	4 230.8	4 060.3	159.5	10.9	1 347.4	(S)	(S)
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>									
7	Total .....	669 694.4	661 535.2	661 535.2	(Z)	(Z)	8 159.2	(S)	(Z)
8	Pickups.....	401 353.5	394 923.3	394 923.3	(Z)	(Z)	6 430.2	(S)	(Z)
9	Minivans.....	90 209.2	90 123.7	90 123.7	(Z)	(Z)	(S)	(Z)	(Z)
10	Panels or vans .....	67 394.8	66 920.2	66 920.2	(Z)	(Z)	474.6	(Z)	(Z)
11	Utilities .....	92 993.9	92 408.4	92 408.4	(Z)	(Z)	585.5	(Z)	(Z)
12	Station wagons.....	17 743.0	17 159.5	17 159.5	(Z)	(Z)	583.4	(Z)	(Z)
13	Driving wheels .....	669 694.4	661 535.2	661 535.2	(Z)	(Z)	8 159.2	(S)	(Z)
14	4-wheel drive .....	194 816.6	192 246.1	192 246.1	(Z)	(Z)	2 570.5	(Z)	(Z)
15	2-wheel drive .....	472 449.2	466 860.5	466 860.5	(Z)	(Z)	5 588.7	(S)	(Z)
16	Front-wheel drive .....	116 768.5	115 933.5	115 933.5	(Z)	(Z)	835.1	(Z)	(Z)
17	Not reported .....	2 428.5	2 428.5	2 428.5	(Z)	(Z)	(Z)	(Z)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Truck type and axle arrangement—Con.												Relative standard error of estimate (percent) for total	
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers		Trailer not specified		
3 axles	4 axles	5 axles or more	3 axles	4 axles	5 axles or more	5 axles	6 axles	7 axles or more	7 axles	8 axles or more			
39.6	15.3	(S)	23.2	75.5	210.3	55.0	(S)	3.7	(Z)	(Z)	(Z)	6.5	1
47.6	111.5	26.0	490.8	1 909.9	15 043.7	1 010.0	161.5	222.6	21.3	19.2	(Z)	1.4	2
391.8	733.6	346.2	1 427.0	4 533.1	40 312.8	2 178.5	287.9	641.1	(S)	12.5	(Z)	.8	3
(S)	(S)	(S)	(S)	5.4	38.9	(S)	(Z)	(Z)	(Z)	(S)	(Z)	10.9	4
(S)	22.4	(S)	(S)	17.0	52.3	(Z)	(Z)	5.9	(Z)	(Z)	(Z)	6.8	5
21.9	76.7	(S)	36.6	262.3	877.1	(S)	(Z)	(Z)	(Z)	(S)	(Z)	3.1	6
2 750.9	5 246.8	154.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	7
2 043.7	4 246.9	132.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	8
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.6	9
208.4	246.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.1	10
397.2	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.4	11
(S)	567.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.5	12
2 750.9	5 246.8	154.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	13
893.6	1 604.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.6	14
1 857.3	3 642.2	82.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.0	15
451.3	366.3	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.2	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.5	17

**Table 14. Truck Miles by Body Type: 1992**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type						
		Total	Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
1	<b>Total trucks</b> -----	<b>786 273.9</b>	<b>401 353.5</b>	<b>90 209.2</b>	<b>67 394.8</b>	<b>92 993.9</b>	<b>17 743.0</b>	<b>6 088.5</b>
2	Relative standard error (percent) -----	.6	.9	2.6	3.1	2.4	5.5	3.7
<b>MAJOR USE</b>								
3	Agriculture -----	39 497.6	29 407.6	373.0	1 161.7	674.5	426.0	94.6
4	Forestry and lumbering -----	6 062.7	3 267.9	(Z)	(S)	(S)	(S)	(S)
5	Mining and quarrying -----	4 418.8	1 960.2	(S)	(S)	(S)	162.5	(Z)
6	Construction -----	78 154.2	45 718.5	2 233.5	11 068.9	3 939.8	1 740.0	656.9
7	Manufacturing -----	17 403.1	6 419.7	667.9	1 116.1	624.9	(S)	340.7
8	Wholesale trade -----	26 092.1	5 178.5	3 036.5	3 900.7	1 080.4	498.6	1 277.2
9	Retail trade -----	34 846.3	12 724.4	5 119.5	4 301.2	3 175.7	973.2	1 317.4
10	For-hire transportation -----	51 840.1	914.5	784.6	513.0	389.3	(S)	1 113.9
11	Utilities -----	7 503.5	3 408.9	648.3	1 004.7	128.8	297.1	28.6
12	Services -----	48 765.3	19 352.5	6 778.4	7 136.0	7 285.6	1 430.6	738.2
13	Daily rental -----	6 864.5	(S)	2 705.7	534.9	273.1	(S)	161.1
14	One-way rental -----	382.4	(S)	(Z)	(Z)	(Z)	(S)	109.9
15	Personal transportation -----	463 970.6	272 224.5	67 808.1	36 578.9	74 499.3	11 863.6	241.5
16	Other -----	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
17	Not in use -----	472.2	306.9	(S)	44.1	26.0	(S)	(S)
18	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>								
19	Less than 5,000 -----	23 943.8	14 787.7	1 183.1	2 548.7	2 214.3	457.0	166.4
20	5,000 to 9,999 -----	84 841.1	51 864.5	6 688.5	9 218.5	9 596.8	2 427.7	415.8
21	10,000 to 19,999 -----	297 972.3	160 991.1	43 918.4	28 296.9	43 607.4	8 079.1	1 972.0
22	20,000 to 29,999 -----	167 836.5	94 419.6	22 769.5	11 317.5	22 861.5	4 641.4	1 613.4
23	30,000 to 49,999 -----	111 293.5	59 311.3	11 208.1	10 709.1	11 678.7	1 547.2	1 388.9
24	50,000 to 74,999 -----	40 974.4	12 754.9	4 203.1	4 077.9	2 635.2	(S)	397.6
25	75,000 or more -----	59 412.4	7 224.2	(S)	1 226.1	(S)	(S)	134.5
<b>PRIMARY RANGE OF OPERATION</b>								
26	Local -----	520 127.3	287 309.5	69 431.1	44 749.5	70 123.8	12 775.9	3 366.3
27	Total short-range <sup>1</sup> -----	158 658.8	79 513.5	12 522.8	15 004.4	15 139.1	3 129.1	2 295.3
28	Short-range <sup>1</sup> -----	116 401.7	62 025.5	9 819.4	11 221.4	11 119.8	2 484.6	1 734.3
29	Short-range medium <sup>1</sup> -----	42 257.1	17 488.1	2 703.4	3 783.0	4 019.4	644.5	561.0
30	Total long-range <sup>1</sup> -----	81 314.0	17 504.7	5 631.0	6 017.2	5 031.7	1 529.1	349.9
31	Long-range medium <sup>1</sup> -----	36 892.8	9 551.4	2 966.7	2 473.3	3 198.6	566.1	147.2
32	Long-range <sup>1</sup> -----	44 421.3	7 953.3	2 664.3	3 543.8	1 833.1	963.0	202.6
33	Off-the-road -----	26 173.7	17 025.8	2 624.4	1 623.7	2 699.3	308.9	77.1
34	Not reported -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
<b>WEEKS OPERATED<sup>1</sup></b>								
35	Less than 1 -----	641.9	412.8	(S)	89.8	25.7	(S)	5.7
36	1 to 4 -----	4 682.7	2 525.6	(S)	674.4	480.6	120.8	32.8
37	5 to 8 -----	7 859.3	4 098.6	718.2	1 018.8	700.1	136.2	63.8
38	9 to 12 -----	11 285.6	6 148.7	793.9	1 205.9	1 337.2	416.5	58.4
39	13 to 16 -----	10 851.6	5 335.4	809.3	2 049.2	876.7	265.5	87.7
40	17 to 20 -----	12 402.3	6 212.4	1 049.9	1 219.8	1 844.1	396.5	109.2
41	21 to 24 -----	17 178.0	8 201.8	2 019.8	2 698.9	1 380.7	335.2	109.4
42	25 to 28 -----	27 727.0	13 951.0	3 066.1	2 507.7	3 477.2	912.3	123.5
43	29 to 32 -----	19 527.5	9 927.9	2 070.9	1 700.7	2 792.9	406.3	77.8
44	33 to 36 -----	22 699.2	12 272.0	2 463.0	1 854.7	2 000.3	619.6	157.4
45	37 to 40 -----	23 756.5	10 589.9	2 607.5	2 159.8	2 408.5	709.6	160.7
46	41 to 44 -----	27 212.3	13 159.2	1 766.4	2 193.8	2 736.5	459.2	276.3
47	45 to 48 -----	64 669.7	31 642.8	5 718.8	5 025.2	6 993.5	1 048.2	543.1
48	49 to 52 -----	529 818.0	273 667.7	66 557.5	42 298.2	65 045.0	11 627.5	4 211.0
49	Not reported -----	5 982.3	3 207.7	256.4	698.1	894.8	277.3	71.8
<b>BASE OF OPERATION</b>								
Percentage of miles traveled outside base-of-operation State:								
50	Less than 25 percent -----	601 353.2	331 413.2	70 710.3	51 910.9	76 237.3	14 549.9	4 740.7
51	25 to 49 percent -----	38 489.3	14 152.4	6 017.6	4 456.4	5 328.7	987.4	124.7
52	50 to 74 percent -----	30 859.6	9 332.7	3 548.2	2 557.5	2 901.7	635.6	128.2
53	75 to 100 percent -----	34 121.1	7 528.1	1 594.6	1 603.4	1 143.5	(S)	131.6
54	Not reported -----	65 950.8	34 625.9	7 549.4	5 968.9	6 568.3	869.0	713.1
<b>VEHICLE SIZE</b>								
55	Light -----	681 295.4	399 319.6	90 209.0	66 924.9	92 988.5	17 698.5	4 401.6
56	Medium -----	14 001.6	2 033.9	(S)	469.9	(S)	(S)	1 505.0
57	Light-heavy -----	8 143.4	(Z)	(Z)	(Z)	(S)	(Z)	100.7
58	Heavy-heavy -----	82 831.9	(S)	(Z)	(Z)	(Z)	(Z)	81.2

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
<b>3 034.7</b> 4.4	<b>1 944.8</b> 4.7	<b>18 223.0</b> 1.9	<b>1 105.3</b> 6.2	<b>1 297.9</b> 8.1	<b>12 194.0</b> 2.1	<b>2 373.2</b> 5.2	<b>809.8</b> 6.5	<b>35 706.3</b> 1.4	<b>1 136.0</b> 6.1	<b>1</b> 2
344.9	148.7	1 895.7	514.4	79.6	775.6	29.4	118.8	513.0	29.7	3
63.5	32.2	705.2	(Z)	(S)	(Z)	(S)	183.0	167.9	(Z)	4
98.9	63.9	190.1	(Z)	(S)	(Z)	(S)	(S)	19.3	(Z)	5
825.2	668.4	3 196.7	(S)	4.0	(S)	(S)	19.1	575.7	(Z)	6
247.8	106.4	1 351.4	(S)	143.8	759.3	307.3	69.2	3 415.5	67.9	7
356.5	52.6	1 448.4	(S)	190.2	2 895.5	177.0	38.3	3 677.6	788.5	8
415.8	99.8	1 158.9	(S)	122.4	855.7	188.8	(S)	2 175.8	244.9	9
180.6	637.5	6 295.3	560.8	675.0	6 645.1	1 532.5	298.9	21 813.3	(S)	10
92.4	44.6	207.5	(Z)	(Z)	(Z)	(Z)	(S)	32.9	(Z)	11
341.8	72.2	1 016.1	(S)	21.3	121.5	82.3	27.6	983.5	(S)	12
41.2	8.6	173.3	(S)	53.7	119.4	41.6	(S)	2 121.9	(S)	13
(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	172.8	(Z)	14
23.8	(S)	556.0	4.0	(S)	(Z)	(S)	(Z)	33.9	(Z)	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	16
(S)	(S)	24.9	(S)	(S)	(S)	(S)	(S)	3.0	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
227.5	64.3	794.4	39.2	4.8	23.7	14.9	8.1	137.8	17.9	19
319.0	83.5	1 288.4	42.9	9.9	69.3	52.9	10.2	478.1	122.4	20
605.0	210.8	2 584.5	58.4	44.9	431.6	145.5	33.8	1 990.0	392.4	21
597.5	181.4	2 015.1	68.3	58.1	611.8	150.6	52.5	2 328.5	284.1	22
710.4	347.2	2 587.5	100.2	120.3	1 093.6	337.5	79.3	4 197.3	157.3	23
366.5	456.3	2 652.1	139.7	211.7	1 426.5	397.5	128.5	4 881.5	71.9	24
208.7	601.3	6 301.0	656.7	848.1	8 537.5	1 274.3	497.4	21 693.0	90.0	25
1 743.4	593.5	6 377.7	196.9	102.8	1 031.5	377.8	191.9	5 365.8	592.8	26
910.5	602.2	4 788.6	381.8	339.4	2 461.7	403.2	449.7	9 177.6	498.9	27
649.4	389.1	2 953.7	178.6	136.5	1 204.6	190.0	252.4	4 463.9	407.0	28
261.1	213.1	1 834.9	203.3	202.9	1 257.1	213.2	197.3	4 713.7	91.9	29
228.6	722.4	6 654.3	513.4	853.7	8 670.8	1 580.6	142.2	21 038.2	41.2	30
124.7	298.6	3 044.5	258.1	268.1	2 093.0	551.7	89.9	8 142.6	39.2	31
103.8	423.8	3 609.8	255.3	585.6	6 577.8	1 028.9	52.2	12 895.6	2.0	32
152.3	26.8	402.4	13.2	(S)	29.9	11.6	26.0	124.8	(S)	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34
9.0	1.9	30.3	2.1	(Z)	(S)	(S)	.1	5.0	(S)	35
41.6	19.0	171.2	15.2	(S)	6.8	3.9	2.7	38.8	(S)	36
61.0	29.6	282.7	27.1	(S)	53.2	9.3	10.2	166.7	3.3	37
50.2	36.3	331.8	27.7	5.1	76.1	13.4	4.0	225.8	(S)	38
74.7	36.6	291.7	20.8	6.6	107.3	34.9	5.6	304.2	3.4	39
57.3	39.2	306.9	13.8	(S)	104.7	25.0	6.9	377.5	3.4	40
102.9	64.3	513.3	31.5	34.8	174.1	66.9	18.9	431.6	9.1	41
114.4	100.0	782.4	43.1	11.7	348.7	86.7	31.5	765.1	18.2	42
76.4	70.5	476.6	31.8	26.1	198.6	47.2	(S)	528.3	(S)	43
109.1	150.3	614.4	74.5	14.5	281.5	78.2	23.2	774.9	20.0	44
157.6	135.1	990.7	59.8	90.6	532.8	56.8	36.4	1 093.8	38.3	45
214.9	291.3	1 224.0	56.8	102.2	626.3	208.9	42.9	1 725.2	25.2	46
350.5	221.0	2 413.9	133.2	169.3	1 508.1	380.3	156.5	4 208.0	113.7	47
1 603.4	742.4	9 658.3	554.9	808.2	8 109.8	1 350.5	457.9	24 888.0	882.1	48
(S)	7.3	134.8	13.2	(S)	64.2	(S)	(S)	173.5	(S)	49
2 382.7	1 038.3	9 323.9	398.7	342.5	3 198.9	748.5	473.3	10 774.5	965.4	50
110.8	174.1	1 237.8	163.4	72.7	768.1	172.3	85.2	2 799.2	18.0	51
81.2	91.2	1 783.4	216.4	168.4	1 408.4	318.8	67.5	5 084.6	20.2	52
125.6	224.6	2 743.3	165.7	591.6	5 233.2	885.7	70.8	9 420.2	5.2	53
248.3	137.2	2 030.7	94.1	60.7	712.8	129.5	77.6	2 814.5	108.2	54
531.1	29.8	4 057.8	50.6	20.7	221.4	88.6	(S)	1 436.3	37.0	55
682.5	61.6	2 285.9	84.2	61.9	642.9	144.6	(S)	2 671.2	94.1	56
564.8	99.5	1 399.3	60.3	149.8	536.4	164.9	(S)	2 478.4	226.7	57
1 254.7	1 753.8	10 480.0	910.3	1 065.5	10 793.2	1 975.1	735.8	29 120.3	778.2	58

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type						
		Total	Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
<b>AVERAGE WEIGHT (POUNDS)</b>								
1	Less than 6,001 -----	620 322.5	366 419.6	87 294.8	57 119.1	90 572.6	15 841.5	1 009.7
2	6,001 to 10,000 -----	60 964.7	32 899.9	2 914.1	9 805.8	2 415.9	1 856.9	3 391.9
3	10,001 to 14,000 -----	7 999.9	1 581.4	(S)	451.3	(S)	(S)	1 140.7
4	14,001 to 16,000 -----	2 977.3	359.3	(Z)	(S)	(S)	(Z)	243.7
5	16,001 to 19,500 -----	3 035.1	93.1	(Z)	(S)	(S)	(Z)	120.6
6	19,501 to 26,000 -----	8 142.5	(Z)	(Z)	(Z)	(S)	(Z)	100.7
7	26,001 to 33,000 -----	5 693.7	(S)	(Z)	(Z)	(Z)	(Z)	(S)
8	33,001 to 40,000 -----	5 285.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
9	40,001 to 50,000 -----	9 621.8	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
10	50,001 to 60,000 -----	8 698.5	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
11	60,001 to 80,000 -----	51 043.6	(Z)	(Z)	(Z)	(Z)	(Z)	26.6
12	80,001 to 100,000 -----	1 528.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
13	100,001 to 130,000 -----	733.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
14	130,001 or more -----	226.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
15	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>								
16	Less than 20.0 <sup>1</sup> -----	677 186.7	394 865.3	90 122.0	66 906.8	92 401.6	17 159.2	3 679.9
17	20.0 to 27.9 -----	20 206.4	860.0	(S)	(S)	(S)	(S)	2 134.5
18	28.0 to 35.9 -----	15 216.7	5 565.7	(S)	359.2	395.6	410.6	144.6
19	36.0 to 40.9 -----	2 633.2	15.5	(Z)	(Z)	(S)	(Z)	(S)
20	41.0 to 44.9 -----	1 579.1	(S)	(Z)	(Z)	(Z)	(Z)	(S)
21	45.0 or more -----	69 451.7	(S)	(Z)	(Z)	(Z)	(Z)	89.5
22	Not reported -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>								
23	1993 -----	3 138.0	955.2	360.1	54.3	609.6	64.9	14.6
24	1992 -----	54 923.5	24 691.4	10 430.9	2 315.0	8 371.9	825.9	301.5
25	1991 -----	78 510.7	36 290.8	13 644.5	4 533.8	12 955.2	1 317.0	343.2
26	1990 -----	80 763.2	37 124.0	16 476.9	4 860.7	8 703.5	1 495.7	639.6
27	1989 -----	85 739.1	39 342.7	14 252.5	6 114.1	10 673.4	2 169.7	545.6
28	1988 -----	74 610.4	36 411.0	10 446.3	5 025.5	9 474.8	1 812.9	600.0
29	1987 -----	65 620.6	30 085.4	7 684.7	5 519.7	11 251.5	1 798.7	479.0
30	1986 -----	69 270.0	35 913.0	9 118.6	5 723.3	8 394.3	1 829.8	450.5
31	1985 -----	49 863.7	23 177.2	5 077.0	5 589.7	6 631.6	1 681.0	566.6
32	1984 -----	44 822.4	24 238.2	1 970.8	4 817.9	5 488.2	1 230.6	372.7
33	1983 -----	24 583.5	15 211.3	(S)	3 403.2	2 159.0	658.8	195.2
34	Pre-1983 -----	154 428.9	97 913.4	652.5	19 437.6	8 281.1	2 857.8	1 580.0
35	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>								
36	Purchased new -----	393 603.1	196 389.6	52 061.8	30 010.1	46 333.0	7 730.0	3 568.9
37	Purchased used -----	352 100.9	196 263.0	32 054.9	35 006.5	41 983.1	9 430.6	1 827.6
38	Leased from someone else -----	35 822.7	6 188.1	5 884.6	1 848.8	4 323.8	532.5	625.0
39	Other -----	1 172.8	722.3	(S)	(S)	(S)	(S)	11.6
40	Not reported -----	3 574.3	1 790.4	(S)	414.7	291.4	(S)	55.5
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>								
41	Leased without driver -----	20 427.3	(Z)	(Z)	(Z)	(Z)	(Z)	889.7
42	Leased with driver -----	4 014.7	(Z)	(Z)	(Z)	(Z)	(Z)	68.3
43	Leased with owner-operator -----	7 241.6	(Z)	(Z)	(Z)	(Z)	(Z)	146.3
Provisions of lease:								
44	Financing -----	8 339.4	(Z)	(Z)	(Z)	(Z)	(Z)	380.4
45	Full maintenance -----	8 538.5	(Z)	(Z)	(Z)	(Z)	(Z)	126.9
46	Maintenance on specific parts -----	702.6	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
47	Payment of taxes -----	7 351.6	(Z)	(Z)	(Z)	(Z)	(Z)	152.9
48	Obtaining licenses and permits -----	10 357.2	(Z)	(Z)	(Z)	(Z)	(Z)	138.6
49	Record keeping for leased trucks -----	7 433.0	(Z)	(Z)	(Z)	(Z)	(Z)	48.3
50	Other -----	1 525.2	(Z)	(Z)	(Z)	(Z)	(Z)	3.9
<b>PRIMARY OPERATOR CLASSIFICATION</b>								
51	Not for hire -----	727 586.8	400 026.7	86 718.9	66 346.9	92 331.5	17 609.4	4 813.5
52	Business use -----	244 506.7	115 383.7	16 847.4	27 876.3	15 728.6	5 247.7	4 555.1
53	Personal transportation -----	464 314.0	272 473.9	67 808.1	36 611.2	74 522.6	11 882.3	245.4
54	Mixed—business use/ personal transportation -----	18 766.0	12 169.1	2 063.4	1 859.3	2 080.2	479.4	12.9
55	For hire -----	51 821.8	900.7	784.6	513.0	389.3	(S)	1 113.9
56	Motor carrier -----	37 233.3	(Z)	(Z)	(Z)	(S)	(Z)	929.0
57	Owner/ operator -----	9 905.7	(Z)	(Z)	(Z)	(Z)	(Z)	83.3
58	Independent -----	4 331.8	(Z)	(Z)	(Z)	(Z)	(Z)	58.2
59	Leased to a company -----	5 573.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
60	Not reported -----	1 000.1	(S)	(S)	(S)	24.9	(Z)	88.4
61	Daily rental -----	6 864.5	(S)	2 705.7	534.9	273.1	(S)	161.1
62	Mixed—not for hire/ for hire -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:								
63	Interstate -----	34 698.7	(Z)	(Z)	(Z)	(Z)	(Z)	263.8
64	Intrastate -----	8 139.2	(Z)	(Z)	(Z)	(Z)	(Z)	403.1
65	Local -----	2 529.1	(Z)	(Z)	(Z)	(S)	(Z)	312.8
66	Not reported -----	2 772.2	(S)	(S)	(S)	24.9	(Z)	121.0
Type of carrier (interstate only):								
67	Contract -----	14 956.2	(Z)	(Z)	(Z)	(Z)	(Z)	50.2
68	Common -----	18 189.3	(Z)	(Z)	(Z)	(Z)	(Z)	213.6
69	Exempt -----	1 260.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
70	Not reported -----	292.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
91.7	(S)	1 053.3	4.3	(Z)	(S)	5.3	(S)	199.9	(S)	1
439.4	17.8	3 004.5	46.2	20.7	185.0	83.3	(S)	1 228.3	30.3	2
268.9	(S)	1 167.3	35.9	27.4	267.4	84.2	(S)	1 055.0	41.5	3
161.5	3.2	600.6	33.0	(S)	167.7	44.4	(S)	634.5	20.2	4
254.6	13.0	518.0	15.2	(S)	207.9	16.0	(S)	989.9	32.4	5
563.9	99.5	1 399.3	60.3	149.8	536.4	164.9	(S)	2 478.4	226.7	6
407.0	96.9	721.6	58.9	39.7	477.5	164.1	32.4	1 531.7	361.5	7
168.3	131.1	503.3	22.0	53.4	440.4	269.5	13.2	2 165.0	159.0	8
263.7	135.5	1 025.7	127.2	148.4	839.7	433.9	68.7	3 523.9	131.9	9
112.8	190.4	657.2	32.4	56.3	600.9	520.7	42.6	3 965.9	66.4	10
278.9	942.7	7 284.4	637.5	756.6	8 355.4	569.5	421.1	17 761.7	52.8	11
18.4	175.6	159.0	29.7	8.4	60.3	17.4	90.4	130.4	(S)	12
5.0	57.1	87.4	(S)	(S)	18.8	(Z)	61.4	27.4	(S)	13
(S)	24.6	41.3	(Z)	(Z)	(S)	(Z)	(S)	14.3	(S)	14
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15
779.3	26.3	3 803.3	34.1	(S)	529.7	63.9	(S)	1 501.4	67.5	16
1 186.4	40.6	3 316.3	141.8	110.0	909.9	254.6	60.2	3 182.5	176.4	17
584.2	39.5	955.6	44.6	(S)	509.5	113.6	27.7	2 207.0	366.7	18
82.8	76.6	369.2	20.4	(S)	187.2	18.7	(S)	553.3	127.3	19
41.0	64.4	130.8	12.4	(S)	127.2	26.1	(S)	269.5	100.3	20
360.9	1 697.3	9 647.8	851.9	1 021.8	9 930.5	1 896.2	693.0	27 992.5	297.8	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
4.3	(S)	136.0	(S)	16.1	218.1	20.6	.8	492.4	(S)	23
73.7	86.0	873.5	42.8	150.6	1 579.4	174.0	35.7	3 529.4	98.2	24
214.6	102.6	1 117.9	62.4	122.5	1 591.0	188.8	68.6	3 560.3	132.0	25
304.2	168.9	1 387.8	103.1	72.6	1 688.7	198.6	108.6	4 765.4	108.1	26
268.6	161.1	1 683.0	122.6	207.9	1 540.4	226.1	66.5	5 001.6	111.0	27
303.4	121.4	1 710.9	127.6	94.8	1 276.7	273.6	100.7	3 947.8	63.6	28
208.9	109.4	1 267.9	86.1	129.5	901.8	190.5	65.6	3 115.4	88.8	29
186.9	161.6	1 292.8	62.4	113.9	821.8	240.4	41.5	2 585.6	75.3	30
183.7	140.6	1 302.3	69.4	81.6	669.2	187.6	43.2	2 399.0	56.8	31
179.4	108.8	1 273.9	83.1	(S)	636.8	169.7	73.4	2 024.2	71.0	32
67.1	58.6	587.7	46.9	34.4	260.5	73.1	35.4	744.0	51.5	33
1 039.8	710.8	5 589.4	285.0	145.2	1 009.7	430.2	169.9	3 541.1	276.2	34
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	35
1 634.1	726.2	8 352.0	464.7	576.6	7 020.2	1 118.1	391.2	20 335.2	792.1	36
1 092.2	832.5	7 347.9	545.0	372.4	2 634.8	684.2	310.9	8 442.5	233.6	37
281.9	373.1	2 392.8	87.2	338.1	2 436.6	557.1	101.0	6 444.8	98.8	38
(S)	(S)	17.1	(S)	(S)	36.0	(S)	(Z)	77.3	(S)	39
(S)	(S)	113.2	7.7	(S)	66.4	(S)	(S)	406.5	(S)	40
409.6	268.3	2 154.5	64.0	321.5	2 664.4	453.8	128.3	9 525.8	191.9	41
38.1	57.9	802.0	22.2	40.7	513.6	128.5	17.6	1 351.7	(S)	42
62.5	171.5	1 363.1	75.1	116.0	1 134.0	386.1	29.9	2 049.4	(S)	43
205.4	202.4	1 047.8	22.7	194.6	1 466.7	139.1	25.9	2 924.2	62.9	44
124.2	160.8	919.2	47.4	88.9	1 340.6	266.6	32.9	4 347.9	88.6	45
(S)	(S)	41.4	(Z)	(S)	86.6	15.6	(S)	285.1	6.5	46
148.9	186.4	919.3	43.5	74.3	1 172.7	259.1	39.1	3 156.9	48.3	47
132.9	255.2	1 542.8	83.7	74.3	1 535.1	459.7	43.6	4 450.9	81.3	48
87.6	191.8	1 009.5	57.7	36.2	1 082.0	320.6	35.5	3 275.3	59.7	49
(S)	(S)	253.6	(S)	16.5	171.1	93.7	(S)	619.2	(S)	50
2 812.8	1 298.6	11 754.1	538.0	569.1	5 434.1	799.1	499.6	11 770.6	1 133.1	51
2 783.2	1 287.3	11 136.6	531.6	558.7	5 429.5	798.1	499.6	11 730.9	1 133.1	52
24.9	(S)	561.8	4.2	(S)	(S)	(S)	(Z)	34.6	(Z)	53
4.7	(S)	55.7	(S)	(S)	(Z)	(Z)	(Z)	(S)	(Z)	54
180.6	637.6	6 295.6	560.8	675.0	6 640.5	1 532.5	298.9	21 813.7	(S)	55
116.1	391.0	4 021.0	347.6	519.8	5 029.3	1 003.0	231.0	18 050.2	(S)	56
46.3	204.8	2 108.6	177.5	129.9	1 428.1	438.5	53.1	2 965.2	(S)	57
22.7	101.4	745.1	127.0	68.9	611.9	187.0	40.7	1 038.9	(S)	58
23.6	103.4	1 363.4	50.4	61.0	816.2	251.6	12.4	1 926.2	(S)	59
(S)	(S)	83.8	13.2	18.0	49.1	73.0	(S)	512.0	(Z)	60
41.2	8.6	173.3	(S)	53.7	119.4	41.6	(S)	2 121.9	(S)	61
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	62
91.4	444.5	4 835.9	366.5	545.4	5 845.6	1 035.4	131.7	16 497.3	(S)	63
42.3	93.4	937.6	127.2	(S)	242.8	259.8	125.9	2 678.8	(S)	64
23.5	34.1	180.5	(S)	(S)	66.4	95.6	10.0	1 068.3	(Z)	65
11.1	56.4	259.3	35.9	69.8	351.7	123.8	20.1	1 282.9	(S)	66
53.2	282.4	2 594.0	35.6	206.3	2 993.8	296.7	56.7	6 040.4	(Z)	67
28.3	156.8	2 178.4	85.9	303.4	2 351.9	699.2	36.2	10 174.9	(S)	68
(S)	(S)	35.4	238.3	29.6	436.9	(S)	38.7	155.1	(Z)	69
(Z)	(S)	28.2	(S)	(S)	63.0	37.5	(Z)	127.0	(Z)	70



**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Body type					Multistop or walk-in
			Pickup	Minivan	Panel or van	Utility	Station wagon	
<b>PRIMARY OPERATOR CLASSIFICATION—Con.</b>								
1	Kind of service <sup>1</sup> :							
2	Truckload.....	33 847.5	(Z)	(Z)	(Z)	(S)	(Z)	99.7
3	Less than truckload.....	11 065.7	(Z)	(Z)	(Z)	(Z)	(Z)	878.5
3	Not reported.....	3 225.9	(S)	(S)	(S)	24.9	(Z)	122.4
<b>PRIMARY PRODUCTS CARRIED</b>								
4	Farm products.....	18 029.7	7 183.4	612.4	978.6	300.2	316.7	233.1
5	Live animals.....	9 932.9	6 918.9	(S)	(S)	(S)	70.5	(S)
6	Animal feed <sup>1</sup> .....	6 034.2	3 666.6	(S)	(S)	(S)	(S)	(S)
7	Mining products.....	1 686.4	303.6	(Z)	(Z)	(Z)	(Z)	(Z)
8	Logs and other forest products.....	5 199.1	2 025.7	(Z)	(S)	(S)	(Z)	(S)
9	Lumber and fabricated wood products.....	9 263.8	4 575.2	(S)	349.0	(S)	(S)	63.9
10	Processed foods.....	21 434.5	1 493.0	758.8	1 111.4	484.3	(S)	1 643.9
11	Textile mill products.....	5 800.0	574.2	(S)	1 417.0	(S)	(S)	397.4
12	Building materials.....	21 353.3	7 758.2	(S)	935.4	452.8	88.1	70.9
13	Household goods.....	2 560.6	342.0	(S)	(S)	(Z)	(S)	197.2
14	Furniture or hardware.....	4 632.3	733.5	(S)	346.7	(S)	(S)	323.1
15	Paper products.....	9 684.8	1 534.7	619.6	1 884.3	335.5	(S)	219.9
16	Chemicals.....	9 831.1	4 544.3	323.8	684.9	298.0	(S)	109.6
17	Petroleum.....	6 108.2	1 461.6	(Z)	(S)	(S)	(Z)	(S)
18	Plastics and/or rubber.....	3 240.4	813.5	(S)	182.5	(S)	(S)	52.4
19	Primary metal products.....	6 538.4	2 175.9	(S)	353.1	(S)	(S)	33.5
20	Fabricated metal products.....	7 221.1	3 525.3	(S)	528.3	(S)	(S)	46.3
21	Machinery.....	11 330.2	4 082.1	1 886.6	1 231.5	426.8	(S)	172.2
22	Transportation equipment.....	11 211.7	5 171.0	(S)	494.9	(S)	(S)	149.0
23	Glass products.....	1 118.4	(S)	(S)	(S)	(Z)	(Z)	14.0
24	Miscellaneous products of manufacturing.....	9 712.1	2 244.0	1 662.3	2 098.8	669.9	(S)	180.0
25	Industrial "waste" water <sup>1</sup> .....	288.9	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
26	Scrap, refuse, or garbage.....	3 486.9	909.7	(Z)	(S)	(S)	(S)	(S)
27	Mixed cargoes.....	17 115.0	2 288.5	2 457.9	1 063.0	460.8	(S)	1 074.3
28	Craftsman's equipment.....	45 453.1	26 534.5	2 895.3	9 015.1	2 037.3	1 046.5	434.8
29	Recyclable products <sup>1</sup> .....	1 429.0	467.0	(S)	(S)	(Z)	(Z)	(S)
30	Hazardous waste (EPA manifest) <sup>1</sup> .....	426.5	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	Hazardous waste (non-EPA manifest) <sup>1</sup> .....	114.7	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
32	Personal transportation.....	463 986.4	272 219.0	67 808.1	36 578.9	74 521.1	11 863.6	241.5
33	Passengers <sup>1</sup> .....	17 846.2	6 791.6	2 547.1	4 617.1	3 022.6	750.4	116.7
34	No load carried.....	51 526.9	30 075.9	5 870.6	2 887.9	8 438.4	2 349.6	187.3
35	Not in use.....	522.0	347.0	(S)	44.1	26.0	(S)	(S)
36	Other.....	2 154.9	272.6	(S)	(S)	263.7	(S)	25.2
37	Not reported.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>								
Hazmat placard names <sup>1</sup> :								
38	Explosives 1.1 (formerly explosive A).....	44.6	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
39	Explosives 1.2 (formerly explosive A).....	16.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
40	Explosives 1.3 (formerly explosive B).....	50.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
41	Explosives 1.4 (formerly dangerous).....	138.2	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
42	Explosives 1.5 (formerly blasting agents).....	117.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
43	Explosives 1.6 (formerly dangerous).....	114.7	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
44	Flammable gas.....	1 560.7	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
45	Nonflammable gas.....	692.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
46	Poisonous gas.....	161.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
47	Flammable.....	2 582.2	(Z)	(Z)	(Z)	(Z)	(Z)	3.7
48	Combustible.....	1 136.1	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
49	Flammable solid.....	314.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
50	Spontaneously combustible (formerly flammable solid).....	118.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
51	Dangerous when wet (formerly flammable solid W).....	142.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
52	Oxidizer.....	542.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
53	Oxygen.....	234.9	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
54	Organic peroxide.....	154.5	(Z)	(Z)	(Z)	(Z)	(Z)	3
55	Poison (formerly poisons A and B, solids, and liquids).....	226.1	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
56	Keep away from food.....	131.2	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
57	Radioactive.....	106.4	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
58	Corrosive.....	1 475.6	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
59	Class 9.....	375.7	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
60	No hazardous materials carried.....	755 969.3	399 007.3	90 165.4	67 216.9	92 735.7	17 722.6	5 366.9
61	Not reported.....	1 296.2	(Z)	(Z)	(Z)	(Z)	(Z)	49.2
<b>TRUCK FLEET SIZE<sup>1</sup></b>								
62	1.....	210 258.5	126 230.1	23 091.6	19 713.8	24 626.1	4 553.9	1 008.9
63	2 to 5.....	109 547.4	58 439.7	8 001.5	11 407.8	10 125.8	3 152.3	1 063.2
64	6 to 9.....	22 952.3	9 783.0	929.5	2 271.6	2 271.6	318.2	319.3
65	10 to 24.....	31 178.0	10 775.9	1 509.0	2 997.2	1 087.5	435.4	687.3
66	25 to 99.....	31 035.3	8 509.5	1 889.0	1 686.9	542.5	133.5	550.3
67	100 or more.....	49 265.7	5 519.8	3 150.0	3 067.7	468.9	406.7	1 779.6
68	Not reported.....	332 036.7	182 095.5	51 638.6	26 249.9	55 052.6	8 743.0	679.9

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
146.3 (S) 11.1	506.1 64.0 58.3	5 412.7 497.1 303.6	459.6 35.1 43.5	523.8 66.3 77.6	5 501.9 587.6 417.0	536.8 800.1 177.7	262.7 (S) 22.5	12 313.2 7 731.9 1 482.2	(S) (Z) (S)	1 2 3
201.8 57.1 60.4 52.8 64.8	68.7 21.3 11.0 (S) 17.9	1 165.5 482.0 351.0 79.0 547.2	25.6 1 062.6 5.1 (Z) (Z)	205.8 52.7 (S) (S) (S)	2 816.3 436.2 21.5 (S) (S)	32.1 (Z) (Z) (Z) (S)	140.6 8.9 38.9 6.5 350.4	849.6 186.5 583.2 60.3 226.4	(S) (Z) (Z) (Z) (Z)	4 5 6 7 8
155.6 50.5 (S) 545.3 (S)	65.0 (S) (S) 114.4 (Z)	2 375.8 295.3 138.2 2 473.4 66.7	(Z) (S) (Z) (Z) (Z)	(S) 555.5 36.8 (S) 56.9	(S) 8 486.1 13.2 (S) (S)	(S) 157.3 (Z) 7.7 962.1	59.7 8.5 (Z) 23.7 (Z)	504.9 4 728.9 1 916.8 697.8 784.2	(Z) 1 130.3 (Z) (Z) (Z)	9 10 11 12 13
(S) (S) 198.2 127.4 41.9	(S) (S) (S) (S) 15.8	183.9 287.7 276.0 251.3 252.1	(Z) (Z) (S) (Z) (Z)	(S) 32.5 26.0 (S) (S)	22.7 42.3 33.7 (S) (Z)	525.2 (S) (S) (Z) 65.2	(Z) 14.9 (S) (Z) (S)	1 815.0 4 565.5 1 079.0 285.5 1 185.1	(Z) (Z) (Z) (Z) (Z)	14 15 16 17 18
79.1 166.5 236.9 120.1 18.9	106.9 74.4 732.8 509.7 (S)	2 850.6 1 385.4 1 110.6 564.2 (S)	(Z) (Z) (Z) (Z) (Z)	(S) (S) (S) 31.7 (S)	(S) (S) (S) (S) (S)	(S) (S) (S) 64.9 53.1 (S)	13.8 15.1 (S) (Z) (S)	529.8 941.9 844.8 1 170.8 406.6	(Z) (Z) (Z) (Z) (Z)	19 20 21 22 23
82.8 (S) 104.1 36.1 228.2	(S) (Z) (S) 99.9 25.9	287.9 (Z) 224.0 551.0 782.3	(Z) (Z) (Z) (Z) (Z)	25.6 (Z) (S) 76.9 (S)	53.3 (Z) (S) 185.9 20.1	120.5 (Z) (S) 284.7 (S)	(Z) (Z) 53.9 (Z) (Z)	2 122.0 (Z) 56.0 8 457.3 336.6	(Z) (Z) (Z) (Z) (Z)	24 25 26 27 28
52.3 (S) (Z) 23.8 (Z)	27.0 (S) (Z) (S) (Z)	141.1 39.7 (S) 556.0 (S)	(Z) (Z) (Z) 4.0 (Z)	(S) (S) (S) (Z) (Z)	(S) (S) (S) (Z) (Z)	(S) (Z) (Z) (S) (Z)	20.6 (Z) (S) (Z) (Z)	252.8 112.3 (S) 33.6 (S)	(S) (Z) (Z) (Z) (Z)	29 30 31 32 33
224.9 (S) 41.0 (Z)	(S) 1.5 (S) (Z)	318.7 26.0 72.3 (Z)	(S) (S) (S) (Z)	(S) (S) (S) (Z)	(S) (S) (S) 18.2 (Z)	(S) (S) (S) (Z) (Z)	(S) (S) (S) (S) (Z)	92.6 4.9 857.0 (Z)	(S) (Z) (S) (Z)	34 35 36 37
(S) (Z) (S) (Z) (Z)	(S) (Z) (S) (S) (S)	5.9 (S) (S) (S) 2.6	(Z) (Z) (Z) (Z) (Z)	(S) (S) (S) (S) (S)	(S) (S) (S) (S) (S)	(S) (S) (S) (S) (S)	(Z) (Z) (Z) (Z) (Z)	34.1 11.4 33.1 130.1 99.6	(Z) (Z) (Z) (Z) (Z)	38 39 40 41 42
(Z) 63.7 79.8 (S) 38.6	(S) (S) (S) (S) (S)	(S) 67.1 (S) 50.2 (S) 4.2 107.7	(Z) (S) (S) (S) (S) (S)	(S) (S) (S) 5.4 (S) 17.6	(S) (S) (S) 12.4 (S) 3.4 92.3	(S) (S) (S) (S) (S) (S)	(Z) (S) (Z) (Z) (S) (S)	103.2 294.7 243.3 106.1 718.5	(Z) (S) (S) (Z) (Z)	43 44 45 46 47
25.8 (S) (S) (S) (S)	(S) (S) (Z) (S) (S)	32.9 14.9 2.2 5.6 22.0	(Z) (Z) (Z) (Z) (S)	13.1 (S) (S) (S) 2.5	31.9 31.2 1.8 13.7 98.6	(S) (S) (S) (S) (S)	(S) (S) (Z) (Z) (S)	224.7 213.5 103.9 113.3 286.5	(Z) (Z) (Z) (Z) (Z)	48 49 50 51 52
(S) (S) (S) (S) (Z)	(Z) (Z) (S) (Z) (S)	32.8 .8 5.8 1.7 1.1	(Z) (Z) (Z) (Z) (Z)	(S) (S) (S) (S) .1	(S) 7.8 8.0 5.9 (S)	(S) (S) (S) (S) (S)	(Z) (Z) (Z) (Z) (Z)	106.7 136.5 177.8 114.2 98.6	(Z) (Z) (Z) (Z) (Z)	53 54 55 56 57
(S) 2 569.9 (S)	(S) (S) (S)	61.7 15.3 15 530.7 101.1	(Z) (Z) (S) (S)	11.1 (S) 958.9 (S)	208.9 4.1 9 799.8 168.8	2.6 (S) 2 192.9 (S)	(Z) (Z) (S) (S)	859.0 212.8 23 049.9 759.4	(Z) (Z) 1 044.8 (S)	58 59 60 61
342.4 828.9 393.7 527.0 409.0 407.1 126.7	230.5 317.6 191.0 303.1 374.4 419.3 109.0	2 989.8 4 135.7 1 593.2 2 309.1 2 463.8 3 173.7 1 557.7	190.0 361.9 98.0 163.1 111.3 84.2 96.8	116.5 204.2 58.4 166.5 243.1 435.9 73.3	933.3 1 281.4 719.0 1 405.5 2 601.3 4 554.2 699.4	242.3 271.0 146.1 306.8 420.4 820.1 166.5	55.4 120.0 67.3 148.1 215.5 134.4 69.2	2 345.1 3 014.8 1 568.6 2 929.1 4 944.6 18 422.2 2 481.9	(S) 33.9 60.5 207.6 377.9 374.2 68.0	62 63 64 65 66 67 68

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Body type					Multistop or walk-in
			Pickup	Minivan	Panel or van	Utility	Station wagon	
<b>MILES PER GALLON<sup>1</sup></b>								
1	Less than 5 .....	15 873.9	(S)	(Z)	(S)	7.6	(S)	165.5
2	5 to 6.9 .....	63 529.5	135.2	(S)	(S)	2.1	(S)	658.9
3	7 to 8.9 .....	18 085.5	2 760.4	(S)	317.2	17.7	(S)	1 648.9
4	9 to 10.9 .....	51 542.9	27 191.6	924.2	8 642.8	3 209.6	1 648.2	1 379.9
5	11 to 12.9 .....	80 715.6	49 425.1	1 833.3	15 238.9	6 763.0	2 641.1	966.8
6	13 to 14.9 .....	87 455.5	53 028.6	3 068.1	15 672.7	10 603.2	3 165.3	405.8
7	15 or more .....	466 037.0	268 588.9	84 372.3	27 455.1	72 378.2	10 192.0	617.0
8	15 to 20.9 .....	330 779.7	180 672.7	57 419.4	24 162.3	57 400.8	8 367.1	556.4
9	21 to 24.9 .....	99 654.9	59 504.8	23 467.6	2 957.1	12 220.5	1 385.8	(S)
10	25 or more .....	35 602.4	28 411.5	3 485.3	335.7	2 756.8	439.1	17.8
11	Not reported .....	3 034.1	166.6	(Z)	(S)	12.6	(S)	245.8
<b>EQUIPMENT TYPE<sup>3 4</sup></b>								
12	Braking system .....	119 307.3	2 346.2	43.9	177.9	258.3	20.3	6 016.2
13	Hydraulic .....	12 922.6	(Z)	(Z)	(Z)	(Z)	(Z)	2 069.8
14	Hydraulic (power) .....	18 537.4	(Z)	(Z)	(Z)	(Z)	(Z)	3 220.0
15	Air .....	80 318.5	(Z)	(Z)	(Z)	(Z)	(Z)	210.3
16	Other <sup>1</sup> .....	927.4	(Z)	(Z)	(Z)	(Z)	(Z)	189.5
17	Not reported .....	6 601.4	2 346.2	43.9	177.9	258.3	20.3	326.6
18	Antilock brakes <sup>1 3</sup> .....	195 804.0	104 948.3	28 489.2	10 952.5	33 559.3	5 433.9	293.5
19	Power steering <sup>3</sup> .....	648 759.5	302 837.7	85 970.3	60 826.2	83 442.4	16 827.5	4 254.2
20	Vehicle control aids for handicapped drivers <sup>1 3</sup> .....	1 916.6	1 326.2	154.3	314.5	105.0	(S)	(Z)
21	Air-conditioning <sup>3</sup> .....	528 192.4	233 410.7	84 326.7	46 221.7	74 769.7	15 703.1	1 467.5
22	Wheelchair lift <sup>1 3</sup> .....	1 587.5	230.4	216.7	1 034.0	103.3	(S)	(Z)
23	Engine retarder <sup>3</sup> .....	30 386.0	(Z)	(Z)	(Z)	(Z)	(Z)	285.7
24	Reflective materials <sup>3</sup> .....	28 296.2	(Z)	(Z)	(Z)	(Z)	(Z)	883.3
25	Electronic vehicle management system <sup>3</sup> .....	122 340.2	59 015.8	24 539.4	6 500.9	17 727.0	3 085.4	180.7
26	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> .....	3 690.8	(S)	(Z)	(S)	(Z)	(Z)	(S)
27	Trip recorders/on board computer system <sup>1 3</sup> .....	11 950.7	(Z)	(Z)	(Z)	(Z)	(Z)	207.9
28	Navigational systems <sup>3</sup> .....	2 051.5	(Z)	(Z)	(Z)	(Z)	(Z)	7.7
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>								
29	Aerodynamic features .....	38 664.8	(Z)	(Z)	(Z)	(Z)	(Z)	651.5
30	Axle or drive ratio .....	46 809.9	(Z)	(Z)	(Z)	(Z)	(Z)	968.9
31	Fuel economy engine .....	55 447.5	(Z)	(Z)	(Z)	(Z)	(Z)	871.4
32	Radial tires .....	654 451.8	328 162.7	79 708.7	55 760.7	79 207.4	15 665.1	4 633.5
33	Road speed governors .....	41 709.8	(Z)	(Z)	(Z)	(Z)	(Z)	874.9
34	Variable fan drives .....	50 988.1	(Z)	(Z)	(Z)	(Z)	(Z)	770.7
35	Other fuel conservation devices .....	15 632.8	(Z)	(Z)	(Z)	(Z)	(Z)	261.4
<b>MAINTENANCE<sup>3</sup></b>								
General maintenance performed by—								
36	Owner .....	400 807.5	249 601.7	36 665.0	30 937.9	46 206.5	8 444.3	1 329.5
37	Company's maintenance facilities .....	103 031.2	26 065.1	4 991.1	5 750.3	2 556.0	1 030.1	2 258.7
38	Dealership's service department .....	147 249.6	62 902.1	30 825.3	11 064.2	24 614.4	4 491.1	627.2
39	Leasing company .....	6 548.4	1 524.8	227.2	(S)	224.0	(S)	(S)
40	Independent garage .....	253 013.5	118 671.4	37 913.5	28 522.5	34 681.0	7 273.4	2 286.7
41	Component distributorship .....	11 658.6	4 919.0	1 042.6	557.2	1 014.0	(S)	63.2
42	No one .....	6 206.2	4 502.9	582.1	515.4	376.3	(S)	7.1
43	Other .....	6 416.8	3 406.9	(S)	(S)	384.5	122.1	5.0
44	Not reported .....	24 102.2	13 271.4	1 563.5	1 592.7	2 426.1	184.4	407.0
Major overhauls performed by—								
45	Owner .....	77 828.9	52 465.6	3 520.7	5 426.2	7 561.3	1 275.1	323.9
46	Company's maintenance facilities .....	51 714.1	8 855.8	1 439.7	3 339.4	1 082.5	473.5	1 783.5
47	Dealership's service department .....	120 898.2	45 008.5	21 237.4	8 240.5	17 595.7	3 231.4	860.8
48	Leasing company .....	4 144.7	391.1	(S)	(S)	330.2	(S)	(S)
49	Independent garage .....	152 067.7	71 250.0	15 034.9	18 424.0	19 257.6	3 703.1	1 760.3
50	Component distributorship .....	27 188.8	9 328.8	2 313.8	2 379.3	2 103.5	486.2	234.6
51	No one .....	43 378.9	26 418.0	5 468.7	3 343.0	5 094.4	1 102.8	53.5
52	Other .....	4 656.5	2 421.3	249.6	(S)	336.4	(S)	8.2
53	Not reported .....	349 044.7	199 262.7	44 448.7	29 039.6	44 406.9	8 140.0	1 597.8
<b>ENGINE TYPE AND SIZE</b>								
54	Engine .....	786 273.9	401 353.5	90 209.2	67 394.8	92 993.9	17 743.0	6 088.5
55	Gasoline .....	667 992.9	383 344.3	89 876.2	65 501.9	92 506.5	16 402.7	4 392.7
56	Diesel .....	113 593.6	15 500.2	(S)	1 713.6	411.6	1 169.0	1 548.1
57	Liquefied gas or other <sup>1</sup> .....	3 386.5	2 074.8	(S)	175.4	(S)	(S)	48.5
58	Not reported .....	1 300.9	(S)	(Z)	(S)	(S)	133.1	99.2
59	Cylinders <sup>5</sup> .....	786 273.9	401 353.5	90 209.2	67 394.8	92 993.9	17 743.0	6 088.5
60	4 .....	156 940.8	115 871.5	21 767.8	2 342.6	14 458.6	815.1	332.2
61	6 .....	327 633.1	107 185.0	67 601.7	17 163.7	58 675.2	4 145.4	1 545.3
62	8 .....	271 235.0	170 206.2	648.3	47 214.3	17 759.4	12 412.2	3 827.5
63	Other .....	(S)	(S)	(S)	(S)	(S)	(Z)	(S)
64	Not reported .....	30 378.9	8 090.4	186.8	622.8	2 099.8	370.2	381.2

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
315.1	406.6	2 024.6	351.8	119.2	1 765.8	189.6	283.6	2 915.4	142.1	1
926.6	1 108.2	8 308.2	495.4	834.1	8 765.0	1 558.9	421.6	23 845.0	568.0	2
677.2	187.3	2 209.1	115.7	222.4	938.3	409.7	30.5	4 534.5	246.1	3
454.0	115.1	2 256.6	90.4	65.4	292.7	86.9	25.6	2 228.7	95.1	4
261.7	39.4	1 228.6	20.8	15.1	212.9	43.6	(S)	799.8	34.5	5
92.1	(S)	461.9	(S)	(S)	29.8	(S)	(S)	329.1	8.9	6
151.8	31.2	1 013.8	(S)	5.7	82.4	16.7	(S)	430.5	10.8	7
147.2	25.9	922.5	(S)	(S)	68.8	16.7	(S)	384.4	10.8	8
(S)	(S)	37.7	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	9
(S)	(S)	53.5	(S)	(Z)	2.4	(Z)	(Z)	43.8	(Z)	10
156.3	38.0	720.2	16.9	(S)	107.0	55.7	(S)	623.2	30.6	11
3 034.6	1 944.8	18 212.0	1 105.3	1 297.9	12 194.0	2 373.2	809.8	35 706.0	1 136.0	12
806.3	101.4	3 386.0	120.2	(S)	531.3	170.2	25.5	2 366.1	101.4	13
851.2	90.5	3 739.9	89.7	61.8	780.1	189.6	37.2	4 209.8	152.9	14
1 268.2	1 686.0	10 134.6	832.0	1 061.7	10 596.3	1 971.1	699.9	27 918.1	861.8	15
25.3	(S)	256.6	(S)	(S)	39.2	(S)	(Z)	154.7	6.3	16
83.5	57.5	694.9	57.5	35.1	247.0	34.8	(S)	1 057.3	(S)	17
338.8	233.9	2 199.7	164.6	148.1	1 636.8	292.8	83.5	3 420.1	82.7	18
2 592.4	1 631.1	14 912.3	912.6	1 191.4	11 248.9	1 795.0	695.5	30 050.7	1 025.8	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
919.9	1 364.0	10 550.4	839.5	1 009.4	10 003.4	1 762.2	539.2	27 267.5	199.4	21
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	22
293.0	765.0	4 410.1	498.3	345.8	5 492.5	576.3	343.9	8 910.4	60.1	23
557.6	591.5	3 956.5	248.2	315.7	3 945.2	544.7	172.8	9 218.2	209.2	24
71.5	88.4	1 110.1	24.8	190.6	2 562.8	115.0	41.0	5 479.6	38.7	25
(S)	25.6	357.2	(S)	30.1	399.1	29.2	4.5	2 456.2	(S)	26
75.4	136.6	1 236.6	39.0	165.3	2 437.3	226.4	100.6	5 032.0	43.5	27
5.9	16.4	168.5	(S)	(S)	116.2	(S)	(S)	1 484.8	6.6	28
222.0	368.9	3 097.8	410.7	663.4	7 393.5	1 257.4	271.3	20 124.2	109.1	29
523.1	648.8	5 307.9	491.6	728.8	7 418.8	988.2	383.6	19 605.9	335.5	30
671.5	828.7	6 285.8	559.6	855.6	8 127.1	1 155.2	488.3	21 835.6	435.9	31
1 962.1	1 650.4	13 402.9	862.3	1 220.3	10 930.5	1 927.9	689.9	31 526.3	940.5	32
700.3	620.5	4 808.3	300.9	661.0	5 708.1	676.9	219.0	17 363.7	526.7	33
577.2	872.6	5 754.1	562.1	679.3	7 476.1	1 054.3	437.1	19 687.0	333.3	34
90.9	228.2	1 251.3	116.2	373.7	2 687.2	240.3	120.2	8 076.4	55.8	35
939.0	545.4	6 080.7	511.5	225.1	2 388.7	387.7	220.1	5 118.7	130.2	36
1 245.9	1 190.9	7 320.9	379.7	693.7	7 243.6	988.4	490.5	22 568.9	750.7	37
441.3	164.6	2 119.5	125.2	207.7	1 922.6	341.2	66.4	4 542.1	93.9	38
37.0	27.4	448.0	(S)	86.7	772.1	105.1	40.0	2 272.9	64.5	39
867.5	245.2	4 474.5	289.1	248.0	2 828.9	754.8	90.0	8 136.5	202.5	40
17.2	42.6	213.6	14.4	10.5	513.0	55.2	16.9	1 989.4	(S)	41
(S)	(S)	33.3	(S)	(S)	(S)	(S)	(S)	31.0	(S)	42
(S)	46.9	310.6	9.1	(S)	107.7	73.3	(S)	243.0	(S)	43
90.2	61.1	843.4	67.2	40.6	340.6	138.4	52.9	1 550.9	30.4	44
209.1	145.2	1 517.6	74.6	72.7	597.9	79.1	57.3	1 500.5	28.5	45
570.5	644.9	3 656.3	119.3	420.0	3 548.3	667.9	241.3	15 103.1	434.0	46
624.2	399.6	3 921.5	285.5	413.5	3 803.9	479.0	194.2	7 654.2	235.3	47
16.2	23.2	326.0	(S)	53.5	509.3	41.9	26.0	1 620.5	45.1	48
789.2	341.7	4 699.9	301.1	248.8	1 945.2	556.3	159.5	6 423.8	197.4	49
157.4	138.7	1 156.4	85.2	100.8	1 601.0	182.3	77.3	4 228.6	50.7	50
64.6	36.9	313.8	15.7	25.5	193.9	23.4	14.5	570.8	6.3	51
(S)	34.9	227.2	(S)	(S)	182.4	69.5	(S)	196.9	(S)	52
890.0	344.0	4 551.2	316.8	116.4	1 990.3	533.6	158.1	6 180.3	226.9	53
3 034.7	1 944.8	18 223.0	1 105.3	1 297.9	12 194.0	2 373.2	809.8	35 706.3	1 136.0	54
1 103.7	138.6	5 344.2	175.5	(S)	366.4	227.4	34.0	2 090.8	165.9	55
1 846.3	1 799.5	12 558.9	924.6	1 181.5	11 761.8	2 134.5	775.8	33 501.2	939.6	56
70.4	(S)	91.8	(S)	(S)	55.9	(S)	(S)	30.1	23.9	57
14.4	(S)	228.1	5.2	(S)	(S)	(S)	(S)	84.1	(S)	58
3 034.7	1 944.8	18 223.0	1 105.3	1 297.9	12 194.0	2 373.2	809.8	35 706.3	1 136.0	59
48.2	(S)	342.8	(S)	18.7	209.1	42.4	(S)	500.9	(S)	60
1 054.2	1 122.9	8 584.3	731.2	982.1	10 177.6	1 700.8	567.5	28 973.4	584.2	61
1 228.8	218.4	5 564.1	162.1	(S)	607.5	255.2	54.0	2 897.4	362.2	62
(S)	(Z)	(S)	(Z)	(Z)	(S)	(S)	(Z)	13.8	(S)	63
701.1	603.1	3 727.1	210.6	178.5	1 196.3	374.6	162.2	3 320.7	182.5	64

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type						
		Total	Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
<b>ENGINE TYPE AND SIZE—Con.</b>								
1	Cubic inch displacement <sup>6</sup> .....	784 973.0	400 919.4	90 209.2	67 390.9	92 980.8	17 609.8	5 989.3
2	Gasoline engines.....	667 992.9	383 344.3	89 876.2	65 501.9	92 506.5	16 402.7	4 392.7
3	Less than 200.....	255 336.9	148 015.5	59 347.8	3 128.9	42 613.6	1 770.9	75.1
4	200 to 299.....	110 787.9	39 377.0	29 522.4	7 857.1	29 896.1	3 109.8	681.2
5	300 to 349.....	131 486.3	90 010.1	357.7	31 073.2	8 354.6	1 163.3	154.3
6	350 to 399.....	125 124.1	77 366.8	389.4	20 252.0	8 769.0	8 830.0	2 552.2
7	400 or more.....	23 392.7	15 575.9	(S)	2 256.2	511.8	1 016.5	513.9
8	Not reported.....	21 865.0	12 999.1	201.8	934.5	2 361.3	512.2	416.1
9	Diesel engines.....	113 593.6	15 500.2	(S)	1 713.6	411.6	1 169.0	1 548.1
10	Less than 400.....	16 680.7	8 217.4	(S)	968.6	405.5	1 169.0	990.8
11	400 to 599.....	19 534.2	7 032.9	(S)	724.6	(Z)	(Z)	392.2
12	600 to 799.....	16 417.8	(S)	(Z)	(Z)	(Z)	(Z)	(S)
13	800 or more.....	42 987.5	(Z)	(Z)	(Z)	(Z)	(Z)	34.5
14	Not reported.....	17 973.4	(S)	(S)	(S)	(S)	(Z)	97.2
15	Other engines.....	3 386.5	2 074.8	(S)	175.4	(S)	(S)	48.5
16	Less than 400.....	2 256.5	1 323.4	(S)	164.2	(S)	(S)	48.0
17	400 or more.....	788.5	(S)	(Z)	(S)	(Z)	(Z)	(S)
18	Not reported <sup>1</sup> .....	341.5	(S)	(Z)	(S)	(S)	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>								
19	Central company-owned fueling facility.....	41 184.7	(Z)	(Z)	(Z)	(Z)	(Z)	1 413.2
20	Single contract fueling facility located off-site.....	7 193.8	(Z)	(Z)	(Z)	(Z)	(Z)	500.6
21	Public fueling stations.....	60 717.7	(Z)	(Z)	(Z)	(Z)	(Z)	3 745.8
22	Other.....	3 817.7	(Z)	(Z)	(Z)	(Z)	(Z)	86.5
23	Not reported.....	6 393.5	2 346.2	43.9	177.9	258.3	20.3	270.1
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>								
24	Single-unit trucks.....	703 949.1	394 923.3	90 123.7	66 920.2	92 408.4	17 159.5	5 897.4
25	2 axles.....	696 329.8	394 923.3	90 123.7	66 920.2	92 408.4	17 159.5	5 879.9
26	3 axles.....	5 763.5	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
27	4 axles or more.....	1 855.8	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
28	Combinations.....	82 324.8	6 430.2	(S)	474.6	585.5	583.4	191.2
29	Single-unit truck with trailer.....	2 355.9	(S)	(Z)	(Z)	(Z)	(Z)	(S)
30	4 axles.....	821.1	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	5 axles or more.....	1 534.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
32	Single-unit truck with utility trailer.....	9 988.3	6 423.4	(S)	474.6	585.5	583.4	93.1
33	3 axles.....	3 272.9	2 043.7	(S)	208.4	397.2	(S)	49.5
34	4 axles.....	6 163.8	4 246.9	(Z)	246.2	(S)	567.3	43.6
35	5 axles or more.....	551.6	132.8	(Z)	(S)	(S)	(Z)	(S)
36	Truck-tractor with single trailer.....	65 318.4	(Z)	(Z)	(Z)	(Z)	(Z)	90.0
37	3 axles.....	1 980.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
38	4 axles.....	6 803.2	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
39	5 axles or more.....	56 535.0	(Z)	(Z)	(Z)	(Z)	(Z)	44.1
40	Truck-tractor with double trailers.....	4 584.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
41	5 axles.....	3 256.8	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
42	6 axles.....	454.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
43	7 axles or more.....	873.3	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
44	Truck-tractor with triple trailers.....	77.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
45	7 axles.....	40.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
46	8 axles or more.....	37.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
47	Trailer not specified.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
48	Powered axles.....	786 273.9	401 353.5	90 209.2	67 394.8	92 993.9	17 743.0	6 088.5
49	1.....	525 190.4	313 796.3	83 677.6	65 871.9	(S)	9 076.4	5 930.8
50	2.....	257 915.4	86 187.0	6 275.5	1 516.4	92 224.8	8 612.9	155.7
51	3 or more.....	739.5	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
52	Not reported.....	2 428.5	1 370.2	256.1	(S)	742.2	(S)	(Z)
<b>CAB TYPE<sup>7</sup></b>								
53	Cab forward of engine.....	1 724.2	(Z)	(Z)	(Z)	(Z)	(Z)	234.9
54	Cab over engine.....	26 549.4	(Z)	(Z)	(Z)	(Z)	(Z)	2 001.7
55	Conventional cab.....	83 490.6	(Z)	(Z)	(Z)	(Z)	(Z)	2 455.4
56	Cab beside engine.....	559.9	(Z)	(Z)	(Z)	(Z)	(Z)	328.3
57	Other.....	1 405.1	(Z)	(Z)	(Z)	(Z)	(Z)	684.1
58	Not reported.....	5 578.1	2 346.2	43.9	177.9	258.3	20.3	311.8
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>								
59	Total.....	669 694.4	401 353.5	90 209.2	67 394.8	92 993.9	17 743.0	(Z)
60	Pickups.....	401 353.5	401 353.5	(Z)	(Z)	(Z)	(Z)	(Z)
61	Minivans.....	90 209.2	(Z)	90 209.2	(Z)	(Z)	(Z)	(Z)
62	Panels or vans.....	67 394.8	(Z)	(Z)	67 394.8	(Z)	(Z)	(Z)
63	Utilities.....	92 993.9	(Z)	(Z)	(Z)	92 993.9	(Z)	(Z)
64	Station wagons.....	17 743.0	(Z)	(Z)	(Z)	(Z)	17 743.0	(Z)
65	Driving wheels.....	669 694.4	401 353.5	90 209.2	67 394.8	92 993.9	17 743.0	(Z)
66	4-wheel drive.....	194 816.6	86 187.0	6 275.5	1 516.4	92 224.8	8 612.9	(Z)
67	2-wheel drive.....	472 449.2	313 796.3	83 677.6	65 871.9	(S)	9 076.4	(Z)
68	Front-wheel drive.....	116 768.5	41 267.3	46 416.3	1 904.5	24 077.3	3 103.2	(Z)
69	Not reported.....	2 428.5	1 370.2	256.1	(S)	742.2	(S)	(Z)

See footnotes at end of table.

Body type—Con.										
Platform with added devices	Low boy or depressed center	Basic platform	Livestock truck	Insulated nonrefrigerated van	Insulated refrigerated van	Drop-frame van	Open-top van	Basic enclosed van	Beverage	
3 020.3	1 939.0	17 994.9	1 100.1	1 297.7	12 184.1	2 362.6	809.8	35 622.1	1 129.4	1
1 103.7	138.6	5 344.2	175.5	(S)	366.4	227.4	34.0	2 090.8	165.9	2
(S)	(Z)	229.1	(Z)	(Z)	(S)	(Z)	(Z)	52.3	(Z)	3
11.2	(Z)	52.5	(Z)	(S)	13.0	(S)	(Z)	172.9	(S)	4
28.8	(S)	143.1	1.4	(S)	(S)	(S)	(S)	51.6	(S)	5
413.7	51.8	2 240.0	67.3	(S)	188.3	116.7	26.7	1 002.7	67.1	6
249.7	28.9	1 244.4	42.2	(S)	46.1	41.1	.3	450.6	29.2	7
395.0	54.3	1 435.0	64.6	2.2	83.1	53.3	6.4	360.7	60.0	8
1 846.3	1 799.5	12 558.9	924.6	1 181.5	11 761.8	2 134.5	775.8	33 501.2	939.6	9
246.3	31.9	855.0	(S)	68.7	456.8	88.7	(S)	2 304.2	92.5	10
714.0	113.4	1 856.6	56.0	43.2	844.5	182.4	25.3	3 460.2	415.9	11
260.4	206.2	1 376.6	43.0	235.9	1 627.8	292.0	138.2	6 108.6	222.8	12
242.8	869.5	5 692.2	627.3	598.4	7 056.3	1 165.3	408.1	17 396.8	88.5	13
382.7	578.6	2 778.5	188.9	235.3	1 776.4	406.0	172.1	4 231.3	119.9	14
70.4	(S)	91.8	(S)	(S)	55.9	(S)	(S)	30.1	23.9	15
32.9	(S)	42.0	(Z)	(Z)	49.7	(Z)	(Z)	17.6	(S)	16
(S)	(Z)	19.2	(Z)	(Z)	(S)	(S)	(Z)	(S)	(S)	17
(S)	(S)	30.6	(S)	(Z)	(S)	(Z)	(Z)	6.8	(S)	18
943.6	689.0	4 352.4	247.3	362.6	3 428.1	729.8	379.4	13 482.0	641.5	19
253.7	112.7	1 085.8	26.5	73.0	648.3	139.0	81.6	2 361.1	206.9	20
1 692.7	1 069.5	11 832.4	756.0	830.9	7 482.3	1 447.5	285.8	16 763.1	250.8	21
79.6	34.5	327.6	21.8	(S)	434.8	29.3	20.6	1 997.5	17.0	22
65.0	39.0	613.7	53.8	(S)	200.5	27.6	(S)	1 102.4	19.8	23
2 468.1	75.0	7 770.0	203.4	257.8	1 916.8	421.4	98.3	6 845.4	642.9	24
1 929.5	61.8	7 317.2	185.4	225.5	1 693.0	419.0	81.4	6 621.5	629.4	25
470.3	(S)	440.5	17.8	(S)	218.8	(S)	16.3	221.6	(S)	26
68.3	(S)	12.2	(S)	(S)	(S)	(S)	(S)	(S)	(Z)	27
566.6	1 869.8	10 453.1	901.9	1 040.1	10 277.2	1 951.8	711.5	28 860.8	493.1	28
65.2	80.7	507.9	37.9	(S)	65.5	24.8	19.3	153.8	22.9	29
46.4	48.1	251.8	30.9	(S)	(S)	23.6	(S)	87.0	22.9	30
18.8	32.6	256.1	7.0	(S)	46.5	(S)	16.7	66.8	(Z)	31
143.9	71.9	625.1	26.9	(S)	19.1	(Z)	(S)	109.5	(S)	32
(S)	(S)	132.4	(Z)	(S)	(S)	(Z)	(S)	36.2	6.5	33
49.1	30.8	422.4	20.2	(S)	(S)	(Z)	(S)	59.7	(S)	34
36.3	(S)	70.3	(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	35
348.9	1 635.2	8 800.8	786.4	1 003.7	10 070.9	1 704.1	616.7	25 752.6	449.1	36
(S)	42.2	117.5	6.8	32.3	302.6	104.3	(S)	1 040.2	263.1	37
57.3	220.8	700.8	82.1	83.8	484.3	517.9	31.6	3 624.5	103.3	38
271.1	1 372.3	7 982.5	697.5	887.5	9 284.0	1 081.8	584.7	21 087.9	82.7	39
(S)	79.5	515.6	(S)	18.8	112.3	205.9	66.1	2 802.8	(S)	40
(Z)	55.8	306.1	(S)	16.5	46.9	178.8	(S)	2 333.6	(S)	41
(Z)	4.0	60.3	(S)	(Z)	26.5	(S)	(S)	306.8	(Z)	42
(S)	19.7	149.2	(S)	(S)	38.8	(S)	53.4	162.3	(S)	43
(Z)	(S)	(S)	(Z)	(Z)	9.4	16.9	(S)	42.1	(Z)	44
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	45
(Z)	(S)	(S)	(Z)	(Z)	9.4	1.6	(S)	17.3	(Z)	46
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	47
3 034.7	1 944.8	18 223.0	1 105.3	1 297.9	12 194.0	2 373.2	809.8	35 706.3	1 136.0	48
2 195.7	528.4	9 494.6	364.0	456.8	3 025.2	1 436.2	162.3	15 155.0	1 042.0	49
826.1	1 378.8	8 636.0	738.3	821.8	9 107.6	920.5	636.9	20 445.9	93.7	50
(S)	37.7	92.4	(S)	(S)	61.1	(S)	10.6	105.3	(S)	51
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	52
70.2	5.1	406.3	(S)	(S)	86.8	(S)	(S)	383.5	17.5	53
369.1	350.5	3 545.5	277.2	401.9	2 613.3	1 172.8	124.1	12 129.7	104.4	54
2 521.8	1 557.8	13 509.0	770.4	855.1	9 242.0	1 115.2	642.2	22 152.6	991.8	55
15.4	(S)	46.9	(S)	(S)	(S)	(S)	(S)	47.9	(S)	56
19.5	(S)	224.6	(S)	(S)	29.8	(S)	(S)	190.0	(S)	57
38.6	19.6	479.7	24.1	1.1	213.0	33.9	(S)	802.2	(S)	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	60
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	61
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	62
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	63
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	64
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	65
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	66
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	67
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	68
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	69

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type—Con.						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
1	<b>Total trucks</b> .....	<b>1 572.5</b>	<b>665.2</b>	<b>1 482.0</b>	<b>1 857.6</b>	<b>1 032.3</b>	<b>1 978.6</b>	<b>52.1</b>
2	Relative standard error (percent) .....	5.4	8.7	10.5	4.4	9.7	5.6	14.6
<b>MAJOR USE</b>								
3	Agriculture .....	(S)	(S)	(S)	4.8	(Z)	93.6	(S)
4	Forestry and lumbering .....	22.3	3.4	(S)	1 284.8	(Z)	45.8	(Z)
5	Mining and quarrying .....	(S)	28.7	(S)	(S)	(Z)	73.8	(S)
6	Construction .....	288.6	224.6	7.3	33.9	(S)	1 073.5	1.5
7	Manufacturing .....	(S)	54.5	(S)	3.4	(S)	30.8	7.6
8	Wholesale trade .....	(S)	45.6	(S)	7.1	32.2	29.6	4.2
9	Retail trade .....	6.6	34.0	248.0	(S)	55.7	136.5	5.7
10	For-hire transportation .....	(S)	41.5	191.4	478.8	888.6	(S)	16.5
11	Utilities .....	1 143.9	(S)	(S)	16.4	(Z)	168.4	(S)
12	Services .....	32.8	144.5	992.6	(S)	26.3	292.8	11.1
13	Daily rental .....	(S)	11.3	(Z)	(S)	(Z)	(S)	(S)
14	One-way rental .....	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)
15	Personal transportation .....	(S)	(S)	16.7	(S)	(Z)	5.6	(Z)
16	Other .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
17	Not in use .....	(S)	1.4	3.2	(S)	(S)	(S)	(S)
18	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>								
19	Less than 5,000 .....	98.8	43.5	55.9	23.1	3.3	54.6	7.5
20	5,000 to 9,999 .....	333.3	61.1	132.6	43.0	9.8	214.9	8.2
21	10,000 to 19,999 .....	593.3	112.2	298.9	113.4	27.8	700.8	10.0
22	20,000 to 29,999 .....	256.5	148.0	260.3	82.0	67.5	455.9	(S)
23	30,000 to 49,999 .....	191.4	199.7	354.2	354.5	143.8	415.7	18.7
24	50,000 to 74,999 .....	88.6	55.9	172.5	585.2	332.9	136.3	(S)
25	75,000 or more .....	(S)	44.8	(S)	656.4	447.3	(S)	(S)
<b>PRIMARY RANGE OF OPERATION</b>								
26	Local .....	1 175.6	360.3	1 291.4	482.1	96.0	1 265.9	18.4
27	Total short-range <sup>1</sup> .....	307.4	233.6	161.4	1 230.1	357.9	561.7	(S)
28	Short-range <sup>1</sup> .....	247.5	141.3	122.1	1 003.9	98.8	423.1	(S)
29	Short-range medium <sup>1</sup> .....	59.9	92.3	39.3	226.2	259.1	138.6	(S)
30	Total long-range <sup>1</sup> .....	(S)	25.9	(S)	107.2	578.4	85.1	(S)
31	Long-range medium <sup>1</sup> .....	(S)	17.7	(S)	64.8	331.7	66.9	(S)
32	Long-range <sup>1</sup> .....	(S)	(S)	(S)	42.4	246.7	(S)	(S)
33	Off-the-road .....	45.7	45.4	21.9	38.3	(S)	66.0	19.9
34	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>WEEKS OPERATED<sup>1</sup></b>								
35	Less than 1 .....	(S)	2.0	1.5	(S)	(S)	(S)	(S)
36	1 to 4 .....	3.3	7.6	7.8	5.8	9	4.0	(S)
37	5 to 8 .....	12.5	12.2	22.2	11.1	(S)	11.0	(S)
38	9 to 12 .....	18.1	13.4	26.6	23.6	(S)	17.6	(S)
39	13 to 16 .....	12.8	6.8	9.6	18.8	(S)	15.0	(S)
40	17 to 20 .....	33.5	14.8	10.5	30.3	13.5	24.5	(S)
41	21 to 24 .....	27.1	11.8	43.9	108.8	(S)	25.3	(S)
42	25 to 28 .....	39.0	19.6	55.7	81.8	(S)	59.3	8.5
43	29 to 32 .....	14.6	18.3	15.9	74.7	15.8	67.5	(S)
44	33 to 36 .....	35.0	14.4	10.8	106.0	23.8	49.8	(S)
45	37 to 40 .....	43.4	33.7	50.0	198.9	31.6	53.7	(S)
46	41 to 44 .....	49.9	52.2	45.9	240.4	37.4	54.8	4.6
47	45 to 48 .....	198.7	87.2	58.9	368.8	129.9	259.8	2.2
48	49 to 52 .....	1 079.2	370.4	1 117.9	583.2	707.3	1 332.7	23.4
49	Not reported .....	(S)	(S)	(S)	5.1	(S)	(S)	(S)
<b>BASE OF OPERATION</b>								
Percentage of miles traveled outside base-of-operation State:								
50	Less than 25 percent .....	1 309.8	524.1	1 177.7	1 363.5	240.2	1 629.3	37.0
51	25 to 49 percent .....	10.8	20.1	18.8	112.6	65.2	53.1	(S)
52	50 to 74 percent .....	8.6	21.8	3.7	69.9	416.7	49.1	(S)
53	75 to 100 percent .....	21.0	6.5	.6	43.2	249.7	74.7	(S)
54	Not reported .....	211.7	82.9	259.8	199.8	32.9	144.7	7.8
<b>VEHICLE SIZE</b>								
55	Light .....	673.1	67.9	513.9	10.4	(S)	1 325.5	1.8
56	Medium .....	346.8	118.3	800.8	40.0	102.9	472.5	11.1
57	Light-heavy .....	293.6	64.1	102.5	30.8	(S)	137.4	3.9
58	Heavy-heavy .....	258.9	414.9	64.8	1 776.5	897.3	43.2	35.2
<b>AVERAGE WEIGHT (POUNDS)</b>								
59	Less than 6,001 .....	119.4	(S)	92.6	(S)	(S)	351.9	(S)
60	6,001 to 10,000 .....	553.8	65.9	421.3	(S)	(S)	973.6	(S)
61	10,001 to 14,000 .....	184.3	75.9	584.5	(S)	(S)	346.2	(S)
62	14,001 to 16,000 .....	72.7	25.1	160.2	(S)	(S)	64.8	(S)
63	16,001 to 19,500 .....	89.8	17.3	56.2	(S)	(S)	61.5	(S)
64	19,501 to 26,000 .....	293.6	64.1	102.5	30.8	(S)	137.4	3.9
65	26,001 to 33,000 .....	160.5	69.6	23.2	45.9	(S)	29.7	2.7
66	33,001 to 40,000 .....	60.3	71.9	24.0	24.3	67.3	(S)	4.9
67	40,001 to 50,000 .....	22.0	128.7	9.8	92.0	16.0	6.1	7.5
68	50,001 to 60,000 .....	9.9	44.5	5.5	73.6	41.6	2.6	(S)
69	60,001 to 80,000 .....	6.1	86.7	(S)	1 318.6	762.8	(S)	15.7
70	80,001 to 100,000 .....	(Z)	8.3	(S)	189.9	(S)	(Z)	(S)
71	100,001 to 130,000 .....	(Z)	(S)	(S)	27.6	(Z)	(Z)	(Z)
72	130,001 or more .....	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)
73	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
<b>353.6</b> 10.3	<b>2 482.2</b> 3.3	<b>1 514.7</b> 5.4	<b>9 381.8</b> 2.0	<b>7 284.3</b> 2.7	<b>1 558.5</b> 6.6	<b>830.1</b> 5.1	<b>620.4</b> 10.8	<b>(Z)</b> <b>(Z)</b>	— —	<b>1</b> <b>2</b>
(S)	1 514.6	(S)	437.7	567.3	229.7	(S)	15.8	(Z)	4.0	3
(Z)	(S)	(Z)	81.9	7.5	(S)	(S)	(S)	(Z)	8.8	4
188.5	(S)	(S)	577.8	181.8	21.3	2.0	1.6	(Z)	13.3	5
60.9	(S)	(S)	4 570.0	369.7	186.6	598.0	15.6	(Z)	2.8	6
7.9	34.9	36.8	196.5	816.3	183.1	164.8	42.8	(Z)	5.8	7
(S)	22.7	(S)	105.7	1 099.0	38.5	9.4	55.5	(Z)	4.6	8
29.4	26.8	18.9	145.7	1 070.2	50.6	30.0	65.4	(Z)	4.2	9
29.8	860.1	142.2	2 647.5	2 877.9	826.9	(S)	362.1	(Z)	1.3	10
(S)	(S)	(S)	114.8	59.9	(S)	(S)	(S)	(Z)	7.6	11
15.7	(S)	1 199.5	378.3	205.9	6.4	(S)	56.7	(Z)	4.3	12
(Z)	(S)	(S)	40.5	28.0	(S)	(S)	(S)	(Z)	10.6	13
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	16.5	14
(S)	6.7	(S)	81.7	(S)	(Z)	(Z)	(S)	(Z)	.9	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	16
(S)	(S)	(S)	3.8	.6	(S)	(S)	(S)	(Z)	15.9	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
12.0	360.5	21.9	426.9	101.5	12.6	25.7	6.3	(Z)	1.8	19
32.8	260.0	63.6	668.6	205.8	23.7	82.3	12.8	(Z)	1.5	20
97.2	179.4	266.4	1 277.4	506.5	51.3	321.6	54.4	(Z)	1.0	21
67.4	147.4	300.9	1 145.0	600.2	69.7	223.2	40.1	(Z)	2.0	22
86.7	241.8	457.6	1 915.0	874.8	144.1	126.7	194.9	(Z)	3.1	23
45.1	445.2	235.2	1 968.8	1 264.6	240.8	43.6	97.4	(Z)	5.6	24
12.6	847.9	169.2	1 980.2	3 730.8	1 016.3	(S)	214.5	(Z)	3.4	25
147.3	963.3	1 104.9	5 600.4	2 105.4	296.5	767.8	122.0	(Z)	.8	26
125.7	909.4	345.4	2 828.3	2 915.6	775.1	44.6	235.4	(Z)	2.0	27
91.0	526.5	268.2	2 187.0	1 546.7	316.2	44.3	151.4	(Z)	2.4	28
34.7	382.9	77.3	641.3	1 368.9	458.9	(S)	84.0	(Z)	3.8	29
13.3	494.6	48.0	555.5	2 098.0	482.2	(S)	257.5	(Z)	2.4	30
6.9	375.1	42.9	377.2	1 239.4	361.4	(S)	176.4	(Z)	3.9	31
6.3	119.5	5.0	178.4	858.6	120.8	(S)	81.1	(Z)	2.9	32
67.4	114.9	16.4	397.6	165.2	4.7	13.8	5.6	(Z)	4.8	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	34
(S)	5.3	(S)	21.7	2.1	(S)	(S)	(S)	(Z)	12.3	35
1.0	96.3	(S)	94.5	13.4	.5	1.5	2.2	(Z)	8.1	36
4.3	203.1	(S)	144.1	22.6	8.8	2.7	(S)	(Z)	5.9	37
(S)	158.5	3.2	182.1	53.6	7.9	(S)	8.9	(Z)	6.3	38
7.2	126.4	4.0	208.1	62.7	(S)	5.9	(S)	(Z)	10.1	39
3.2	105.4	7.6	232.8	116.2	10.6	6.5	11.7	(Z)	6.3	40
16.2	113.0	26.1	418.0	146.9	6.6	21.2	14.2	(Z)	5.8	41
17.8	127.5	38.8	577.8	219.3	14.6	42.9	38.0	(Z)	4.5	42
(S)	58.3	13.3	585.5	127.3	27.7	26.7	18.3	(Z)	4.6	43
15.2	84.8	26.6	605.7	153.4	16.7	41.5	5.3	(Z)	5.5	44
(S)	91.6	47.2	967.3	221.9	50.5	78.8	27.9	(Z)	4.3	45
29.2	139.7	38.1	856.5	279.2	121.0	85.3	69.1	(Z)	4.0	46
41.4	270.5	130.3	1 279.0	771.4	222.9	147.9	75.1	(Z)	3.3	47
169.2	881.3	1 158.0	3 147.4	5 079.7	1 026.5	360.3	319.2	(Z)	.9	48
8.8	20.7	(S)	61.4	14.6	(S)	.8	(S)	(Z)	10.7	49
278.8	1 560.9	1 259.7	7 025.2	3 946.6	780.3	699.8	311.4	(Z)	.8	50
15.1	282.1	23.2	355.0	666.6	146.0	5.2	44.8	(Z)	3.4	51
11.4	240.9	31.7	349.0	905.9	283.4	(S)	111.7	(Z)	4.2	52
(S)	119.2	28.0	226.1	910.6	200.7	1.6	65.0	(Z)	2.8	53
18.6	183.0	140.5	1 150.8	574.2	67.0	99.8	69.2	(Z)	3.3	54
54.6	28.2	(S)	485.8	48.3	(Z)	(S)	27.4	(Z)	.7	55
79.1	113.2	72.3	658.5	284.6	(S)	(S)	64.6	(Z)	3.9	56
36.0	239.8	102.2	553.2	648.5	41.2	4.3	72.9	(Z)	2.8	57
183.9	2 101.0	1 332.9	7 684.3	6 302.8	1 507.3	825.2	455.5	(Z)	.7	58
12.0	(S)	(S)	69.6	(S)	(Z)	(Z)	(S)	(Z)	.7	59
42.6	26.4	(S)	416.2	46.5	(Z)	(S)	26.3	(Z)	3.3	60
36.8	43.3	(S)	270.7	65.7	(Z)	(Z)	26.1	(Z)	6.1	61
(S)	24.2	(S)	180.3	96.0	(S)	(S)	24.2	(Z)	7.2	62
(S)	45.6	39.1	207.6	123.0	(S)	(S)	14.2	(Z)	4.9	63
36.0	239.8	102.2	553.2	648.5	41.2	4.3	72.9	(Z)	2.8	64
16.5	174.6	159.1	427.9	426.4	68.4	27.6	127.2	(Z)	3.4	65
(S)	84.6	167.0	413.0	242.8	35.3	45.4	87.6	(Z)	3.7	66
32.2	212.9	375.6	1 155.9	474.9	91.6	173.1	124.3	(Z)	2.2	67
30.7	129.2	387.4	948.3	354.6	86.4	266.3	50.5	(Z)	2.4	68
70.6	1 385.1	234.2	4 177.9	4 377.8	1 153.2	305.5	59.1	(Z)	.9	69
2.9	73.4	7.3	318.1	195.5	23.6	6.9	(S)	(Z)	4.1	70
(S)	41.2	(Z)	131.1	216.8	45.0	(Z)	(S)	(Z)	8.7	71
(S)	(Z)	(S)	112.0	13.9	(S)	(S)	(Z)	(Z)	9.9	72
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	73



**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type—Con.						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>TOTAL LENGTH (FEET)</b>								
1	Less than 20.0 <sup>1</sup> .....	729.2	74.7	769.6	33.7	(S)	1 314.3	(S)
2	20.0 to 27.9 .....	588.3	181.8	561.7	72.8	81.4	594.9	(S)
3	28.0 to 35.9 .....	121.2	242.6	96.5	97.5	(S)	31.2	.9
4	36.0 to 40.9 .....	62.6	43.3	40.9	44.0	(S)	20.5	(S)
5	41.0 to 44.9 .....	21.4	7.7	(S)	72.7	(S)	(S)	(S)
6	45.0 or more .....	49.8	115.2	10.1	1 537.0	892.3	13.1	45.6
7	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>								
8	1993 .....	.4	(S)	(S)	5.8	(S)	(S)	(S)
9	1992 .....	44.3	8.5	49.0	49.3	61.6	93.6	(S)
10	1991 .....	123.4	(S)	144.6	81.7	(S)	151.7	(S)
11	1990 .....	223.5	46.4	90.0	108.1	91.6	177.5	(S)
12	1989 .....	176.5	36.6	212.0	154.0	167.0	261.3	(S)
13	1988 .....	170.7	43.1	80.7	130.0	103.3	215.9	(S)
14	1987 .....	147.5	59.0	36.1	151.9	91.4	157.4	(S)
15	1986 .....	137.0	29.2	218.1	78.7	81.0	157.3	(S)
16	1985 .....	91.6	26.9	121.9	90.0	111.3	115.7	(S)
17	1984 .....	71.7	48.6	62.0	109.8	97.2	123.3	1.1
18	1983 .....	49.0	17.8	15.5	78.5	37.8	53.0	(S)
19	Pre-1983 .....	336.8	302.5	451.6	819.8	124.2	469.6	29.7
20	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>VEHICLE ACQUISITION</b>								
21	Purchased new .....	1 038.3	274.2	632.7	675.5	662.6	1 124.2	19.4
22	Purchased used .....	307.7	298.7	735.2	1 059.5	221.4	655.8	29.5
23	Leased from someone else .....	212.8	77.8	111.4	112.0	148.2	195.0	3.1
24	Other .....	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)
25	Not reported .....	13.7	(S)	(S)	7.0	(S)	(S)	(S)
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>								
26	Leased without driver .....	223.9	95.8	103.8	94.9	107.7	232.4	(S)
27	Leased with driver .....	(S)	10.3	(S)	48.8	8.0	18.7	(S)
28	Leased with owner-operator .....	28.7	(S)	42.0	87.9	121.9	24.7	(S)
Provisions of lease:								
29	Financing .....	125.3	46.4	75.9	45.3	(S)	169.7	1.7
30	Full maintenance .....	(S)	(S)	(S)	41.0	15.0	33.8	(S)
31	Maintenance on specific parts .....	(S)	(Z)	(S)	(S)	(Z)	(S)	(Z)
32	Payment of taxes .....	20.9	7.7	18.2	43.3	54.4	39.7	(S)
33	Obtaining licenses and permits .....	27.4	11.7	(Z)	63.5	61.5	(S)	(S)
34	Record keeping for leased trucks .....	24.0	(S)	1.0	41.1	62.6	47.1	1.4
35	Other .....	(S)	(S)	(S)	8.3	(S)	(S)	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>								
36	Not for hire .....	1 555.1	612.4	1 290.6	1 376.0	143.7	1 951.6	31.3
37	Business use .....	1 547.1	610.9	1 271.6	1 373.8	143.2	1 940.0	31.2
38	Personal transportation .....	(S)	(S)	17.6	(S)	(S)	5.6	(S)
39	Mixed—business use/personal transportation .....	(Z)	(S)	(S)	(S)	(S)	(S)	(Z)
40	For hire .....	(S)	41.5	191.4	478.8	888.6	(S)	16.5
41	Motor carrier .....	(S)	30.4	92.1	208.4	771.5	(S)	10.4
42	Owner/operator .....	(S)	(S)	30.5	256.8	111.4	(S)	(S)
43	Independent .....	(S)	(S)	30.5	227.6	28.1	(S)	(S)
44	Leased to a company .....	(Z)	(Z)	(Z)	29.2	83.3	(S)	(S)
45	Not reported .....	(S)	(S)	(S)	(S)	(S)	(Z)	(S)
46	Daily rental .....	(S)	11.3	(Z)	(S)	(Z)	(S)	(S)
47	Mixed—not for hire/for hire .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:								
48	Interstate .....	(S)	9.2	10.4	134.1	785.1	(Z)	(S)
49	Intrastate .....	(S)	17.6	63.1	292.0	(S)	(S)	(S)
50	Local .....	(Z)	(S)	31.8	34.2	(S)	(S)	8.1
51	Not reported .....	(S)	(S)	31.4	6.3	25.3	(S)	(S)
Type of carrier (interstate only):								
52	Contract .....	(Z)	(S)	(S)	57.2	443.5	(Z)	(S)
53	Common .....	(S)	4.8	(S)	43.3	335.3	(Z)	(S)
54	Exempt .....	(Z)	(S)	(S)	33.5	(Z)	(Z)	(S)
55	Not reported .....	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)
Kind of service <sup>1</sup> :								
56	Truckload .....	(S)	32.9	103.3	456.2	745.8	(S)	11.5
57	Less than truckload .....	(S)	(S)	1.4	4.1	107.2	(S)	3.0
58	Not reported .....	(S)	(S)	32.0	6.3	33.0	(S)	(S)

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
101.7	134.2	80.9	1 309.0	360.9	19.1	57.7	121.6	(Z)	.7	1
107.8	483.7	320.3	2 775.3	1 106.9	115.9	226.6	39.8	(Z)	2.2	2
41.9	209.8	799.5	856.7	472.9	51.8	375.1	14.4	(Z)	5.3	3
6.4	22.2	111.0	552.0	73.1	19.9	108.6	2.6	(Z)	4.8	4
2.6	22.3	(S)	516.6	54.7	(S)	33.7	(S)	(Z)	5.4	5
93.3	1 610.1	195.6	3 372.3	5 215.7	1 333.4	28.4	437.4	(Z)	.8	6
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)	7
(S)	7.0	3.7	51.0	72.9	6.9	(S)	(Z)	(Z)	7.8	8
(S)	64.6	89.2	241.8	533.7	66.7	14.8	17.0	(Z)	3.4	9
28.0	101.0	137.1	421.0	762.1	165.6	30.6	13.8	(Z)	2.9	10
13.6	112.8	154.0	568.5	739.9	144.0	58.1	28.2	(Z)	2.9	11
13.0	96.2	161.3	762.1	849.3	273.4	62.7	26.5	(Z)	2.8	12
(S)	118.9	134.9	769.6	803.1	117.4	58.7	40.8	(Z)	3.0	13
(S)	156.6	150.4	711.3	644.3	180.4	86.0	43.4	(Z)	3.3	14
(S)	124.9	121.6	552.0	487.4	132.0	66.6	60.0	(Z)	3.1	15
(S)	205.2	81.9	514.3	429.3	72.3	44.0	(S)	(Z)	3.7	16
9.0	151.0	88.4	581.1	447.4	74.3	41.0	49.1	(Z)	3.6	17
(S)	76.2	64.9	212.1	201.0	41.8	17.6	17.4	(Z)	4.9	18
184.7	1 267.9	327.2	3 997.1	1 313.9	283.5	349.9	250.7	(Z)	1.7	19
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20
170.8	652.5	1 016.9	3 956.3	4 354.9	892.5	489.9	138.8	(Z)	1.1	21
126.9	1 604.0	413.2	4 760.2	1 869.4	404.3	262.1	291.2	(Z)	1.2	22
55.1	215.1	77.9	631.2	1 019.7	246.7	62.2	140.4	(Z)	3.8	23
(Z)	(S)	(S)	7.0	(S)	(S)	(Z)	(S)	(Z)	30.3	24
(S)	10.5	(S)	27.2	31.5	(S)	(S)	(S)	(Z)	11.1	25
62.9	169.2	99.4	579.9	1 140.7	287.1	85.7	63.5	(Z)	1.7	26
10.0	56.2	(S)	513.7	165.4	31.4	14.4	35.3	(Z)	4.1	27
9.0	160.5	13.4	629.4	362.0	89.9	(S)	114.4	(Z)	2.6	28
(S)	95.3	59.7	291.1	520.0	111.2	29.9	18.1	(Z)	3.0	29
(S)	59.9	13.2	230.9	396.7	90.8	15.8	44.2	(Z)	2.8	30
(S)	(S)	(S)	45.4	74.8	(S)	(S)	(Z)	(Z)	9.8	31
(S)	64.0	23.7	246.4	439.4	105.5	18.0	65.1	(Z)	2.9	32
29.0	123.8	(S)	327.5	601.5	125.8	21.5	105.9	(Z)	2.4	33
(S)	101.2	14.0	300.8	429.5	92.9	(S)	82.5	(Z)	3.0	34
(S)	12.7	(S)	145.9	70.1	19.7	(S)	(S)	(Z)	6.1	35
323.9	1 618.3	1 371.9	6 693.8	4 378.3	717.4	808.3	258.1	(Z)	.6	36
323.9	1 610.9	1 371.5	6 593.2	4 378.3	717.3	808.3	257.8	(Z)	1.5	37
(S)	6.7	(S)	83.8	(S)	(S)	(Z)	(S)	(Z)	.9	38
(Z)	(S)	(Z)	16.7	(Z)	(Z)	(Z)	(S)	(Z)	6.8	39
29.8	859.7	142.2	2 647.2	2 877.9	826.9	(S)	362.1	(Z)	1.3	40
16.8	486.4	87.0	1 660.0	2 293.5	697.0	(S)	209.6	(Z)	1.3	41
5.2	298.4	21.2	842.7	422.7	115.5	(S)	148.4	(Z)	2.3	42
(S)	215.9	17.0	530.4	154.3	37.4	(S)	74.3	(Z)	3.5	43
(S)	82.5	(S)	312.2	268.4	78.2	(Z)	74.1	(Z)	3.1	44
(S)	(S)	16.2	20.2	16.0	4	(S)	(S)	(Z)	8.4	45
(Z)	(S)	(S)	40.5	28.0	(S)	(S)	(S)	(Z)	10.6	46
(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	47
3.0	379.2	38.9	847.0	1 711.4	530.2	(Z)	186.4	(Z)	1.3	48
15.7	334.9	21.7	1 235.7	774.8	234.0	(S)	103.3	(Z)	3.1	49
(S)	32.7	44.9	366.5	87.2	(S)	(Z)	(S)	(Z)	5.0	50
2.9	44.8	18.8	73.6	158.9	34.3	(S)	(S)	(Z)	4.5	51
(S)	93.3	(S)	417.9	842.3	320.3	(Z)	139.6	(Z)	1.8	52
(S)	137.0	16.6	359.4	806.5	202.8	(Z)	46.9	(Z)	2.0	53
(Z)	148.9	(S)	60.2	60.2	(S)	(Z)	(Z)	(Z)	6.4	54
(Z)	(Z)	(Z)	9.5	2.3	(S)	(Z)	(Z)	(Z)	12.3	55
19.2	739.3	87.1	2 400.6	2 448.2	763.6	(S)	254.9	(Z)	1.1	56
(S)	5.8	13.1	27.1	103.3	(S)	(S)	103.0	(Z)	3.2	57
2.9	46.5	24.1	95.2	180.8	45.5	(S)	(S)	(Z)	4.2	58

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics	Body type—Con.						
	Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>PRIMARY PRODUCTS CARRIED</b>							
1 Farm products -----	(S)	(S)	(Z)	(S)	(Z)	(S)	3.5
2 Live animals -----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
3 Animal feed <sup>1</sup> -----	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
4 Mining products -----	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
5 Logs and other forest products -----	35.0	(S)	(Z)	1 687.4	(Z)	(Z)	(S)
6 Lumber and fabricated wood products -----	(S)	15.9	(S)	80.8	(Z)	21.3	(S)
7 Processed foods -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.7
8 Textile mill products -----	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)
9 Building materials -----	36.1	66.2	(S)	38.7	(Z)	74.1	4.6
10 Household goods -----	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)
11 Furniture or hardware -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
12 Paper products -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)
13 Chemicals -----	(S)	(S)	(Z)	(Z)	(Z)	43.9	(Z)
14 Petroleum -----	(S)	(S)	(Z)	(Z)	(Z)	51.6	(Z)
15 Plastics and/or rubber -----	(S)	(S)	(Z)	(S)	(S)	104.9	(S)
16 Primary metal products -----	30.0	20.7	(S)	29.8	(Z)	14.9	(S)
17 Fabricated metal products -----	66.2	21.9	(S)	(S)	(Z)	48.3	(S)
18 Machinery -----	123.0	72.7	(S)	(S)	(S)	145.3	(S)
19 Transportation equipment -----	(S)	23.5	1 393.6	(S)	1 031.4	60.5	10.2
20 Glass products -----	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(Z)
21 Miscellaneous products of manufacturing -----	(S)	15.1	(Z)	(S)	(Z)	(S)	(S)
22 Industrial "waste" water <sup>1</sup> -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
23 Scrap, refuse, or garbage -----	(S)	122.0	(S)	(Z)	(S)	(Z)	(Z)
24 Mixed cargoes -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	4.8
25 Craftsman's equipment -----	897.0	28.5	(S)	(Z)	(Z)	1 108.7	(Z)
26 Recyclable products <sup>1</sup> -----	(Z)	71.4	(S)	(S)	(Z)	(Z)	(S)
27 Hazardous waste (EPA manifest) <sup>1</sup> -----	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
28 Hazardous waste (non-EPA manifest) <sup>1</sup> -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
29 Personal transportation -----	(S)	(S)	16.7	(S)	(Z)	5.6	(Z)
30 Passengers <sup>1</sup> -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
31 No load carried -----	353.3	150.7	42.2	(S)	(S)	283.2	5.6
32 Not in use -----	(S)	1.4	6.3	(S)	(S)	(S)	(S)
33 Other -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
34 Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>							
Hazmat placard names <sup>1</sup> :							
35 Explosives 1.1 (formerly explosive A) -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
36 Explosives 1.2 (formerly explosive A) -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
37 Explosives 1.3 (formerly explosive B) -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
38 Explosives 1.4 (formerly dangerous) -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
39 Explosives 1.5 (formerly blasting agents) -----	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
40 Explosives 1.6 (formerly dangerous) -----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
41 Flammable gas -----	7.3	(S)	(S)	(Z)	(Z)	36.3	(Z)
42 Nonflammable gas -----	(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)
43 Poisonous gas -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
44 Flammable -----	(S)	(S)	(S)	(Z)	(Z)	16.8	(S)
45 Combustible -----	(S)	(S)	(Z)	(S)	(Z)	(S)	(Z)
46 Flammable solid -----	(S)	(S)	(Z)	(S)	(Z)	(S)	(S)
47 Spontaneously combustible (formerly flammable solid) -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
48 Dangerous when wet (formerly flammable solid W) -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
49 Oxidizer -----	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
50 Oxygen -----	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
51 Organic peroxide -----	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
52 Poison (formerly poisons A and B, solids, and liquids) -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
53 Keep away from food -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
54 Radioactive -----	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
55 Corrosive -----	(S)	(S)	(Z)	(Z)	(Z)	(S)	(S)
56 Class 9 -----	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)
57 No hazardous materials carried -----	1 429.1	606.1	1 292.1	1 735.5	1 005.0	1 786.4	40.6
58 Not reported -----	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)
<b>TRUCK FLEET SIZE<sup>1</sup></b>							
59 1 -----	91.3	28.8	268.0	382.9	104.2	201.6	7.4
60 2 to 5 -----	81.4	132.1	640.7	584.4	142.1	451.3	9.2
61 6 to 9 -----	51.9	99.1	149.3	218.5	24.7	283.6	(S)
62 10 to 24 -----	134.0	90.3	117.1	264.6	78.9	369.5	5.1
63 25 to 99 -----	171.7	158.1	(S)	219.1	74.9	246.8	14.2
64 100 or more -----	881.4	119.5	7.3	81.7	592.1	309.9	6.8
65 Not reported -----	160.8	37.4	163.9	106.4	15.4	115.8	6.5
<b>MILES PER GALLON<sup>1</sup></b>							
66 Less than 5 -----	139.2	148.8	17.6	641.5	189.0	27.6	13.4
67 5 to 6.9 -----	281.7	286.0	223.8	1 077.1	635.9	222.8	19.5
68 7 to 8.9 -----	295.3	114.6	254.2	73.3	71.2	372.5	4.6
69 9 to 10.9 -----	346.0	65.3	413.8	43.0	70.8	582.1	(S)
70 11 to 12.9 -----	190.8	14.0	201.6	11.6	(S)	352.7	(S)
71 13 to 14.9 -----	71.5	(S)	(S)	(S)	(S)	147.1	(S)
72 15 or more -----	121.4	4.0	109.9	6.7	(S)	203.1	(S)
73 15 to 20.9 -----	118.7	2.8	105.7	(S)	(S)	182.6	(S)
74 21 to 24.9 -----	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)
75 25 or more -----	(S)	(S)	(S)	3.0	(S)	(S)	(Z)
76 Not reported -----	126.7	18.9	75.0	4.2	(S)	70.8	(S)

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
(Z)	1 738.5	(Z)	396.0	684.1	67.4	(Z)	4.0	(Z)	6.0	1
(Z)	175.4	(Z)	22.9	6.1	(S)	(Z)	(S)	(Z)	7.2	2
(Z)	439.7	(Z)	107.7	107.6	272.6	(Z)	(S)	(Z)	6.8	3
10.4	11.9	(Z)	987.3	112.7	51.6	(Z)	(S)	(Z)	8.3	4
(Z)	(S)	(S)	139.4	(S)	(Z)	(Z)	(S)	(Z)	10.2	5
(Z)	(S)	(Z)	115.6	(S)	(S)	(Z)	310.1	(Z)	7.2	6
(Z)	10.3	(S)	10.2	346.1	110.2	(Z)	(S)	(Z)	2.4	7
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	10.9	8
(S)	14.3	(Z)	6 252.9	31.0	753.2	824.7	(S)	(Z)	4.4	9
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	7.3	10
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	9.2	11
(Z)	(Z)	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	6.1	12
15.8	66.9	(S)	86.1	1 779.4	169.6	(S)	12.9	(Z)	7.3	13
76.2	(S)	(S)	305.2	3 391.8	(S)	(S)	(S)	(Z)	5.9	14
(S)	(Z)	(Z)	(S)	48.6	52.6	(Z)	(S)	(Z)	8.8	15
3.5	(Z)	(Z)	50.9	(S)	(Z)	(Z)	(S)	(Z)	7.7	16
6.8	(S)	(Z)	(S)	(Z)	(Z)	(Z)	14.4	(Z)	9.9	17
52.7	(Z)	(Z)	62.5	(S)	(Z)	(Z)	(S)	(Z)	7.3	18
(Z)	(Z)	(Z)	29.8	(S)	(S)	(Z)	47.0	(Z)	8.3	19
(Z)	(S)	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	17.2	20
(Z)	(Z)	(Z)	(S)	(S)	(Z)	(S)	6.4	(Z)	6.8	21
(S)	(Z)	(Z)	(S)	185.0	(Z)	(Z)	(S)	(Z)	31.9	22
(Z)	(S)	1 372.1	393.8	177.3	(S)	(Z)	6.8	(Z)	11.9	23
(S)	(Z)	(S)	(S)	(S)	(S)	(Z)	9.2	(Z)	5.1	24
48.8	(Z)	(Z)	10.9	(S)	(Z)	(Z)	(S)	(Z)	4.1	25
(Z)	(S)	103.1	132.8	23.7	24.6	(Z)	8.9	(Z)	12.8	26
(Z)	(Z)	12.6	75.1	129.8	(S)	(Z)	(S)	(Z)	12.3	27
(Z)	(Z)	(S)	(S)	30.4	(S)	(Z)	(S)	(Z)	23.5	28
(S)	6.7	(S)	81.7	(S)	(Z)	(Z)	(S)	(Z)	.9	29
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	7.6	30
122.3	(S)	(S)	58.5	18.9	(S)	(S)	15.6	(Z)	3.8	31
(S)	(S)	(S)	4.0	.7	(S)	(S)	(S)	(Z)	16.4	32
5.1	(Z)	(Z)	9.8	202.7	(S)	(Z)	121.9	(Z)	9.7	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34
(S)	(Z)	(Z)	(S)	(S)	(S)	(Z)	(S)	(Z)	14.5	35
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.4	36
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.0	37
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.8	38
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17.5	39
(S)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	17.3	40
1.7	(S)	(S)	(S)	(S)	1 047.3	(Z)	(S)	(Z)	5.0	41
1.3	(S)	(S)	(S)	(S)	237.7	(Z)	(S)	(Z)	10.3	42
(S)	(S)	(S)	(Z)	35.0	(Z)	(Z)	(S)	(Z)	16.1	43
40.7	3.4	(S)	6.9	1 505.0	14.7	(S)	.9	(Z)	3.4	44
32.3	(S)	(S)	(S)	747.5	12.0	(S)	(S)	(Z)	4.6	45
(S)	(S)	(S)	(S)	33.4	(S)	(Z)	(S)	(Z)	9.1	46
(Z)	(S)	(S)	(S)	(S)	.2	(Z)	(S)	(Z)	16.3	47
(S)	(S)	(S)	(S)	1.9	(S)	(Z)	(S)	(Z)	14.1	48
(S)	20.7	(S)	14.2	52.6	15.2	(Z)	(S)	(Z)	7.4	49
(S)	(S)	(Z)	(S)	37.2	(S)	(Z)	(Z)	(Z)	13.4	50
(Z)	(Z)	(S)	(S)	4.3	(S)	(Z)	(S)	(Z)	13.4	51
(S)	(Z)	(S)	2.7	23.2	(S)	(Z)	(S)	(Z)	9.5	52
(Z)	(Z)	(Z)	(S)	6.9	(Z)	(Z)	(S)	(Z)	14.9	53
1.2	(Z)	(Z)	(S)	3.0	(Z)	(Z)	(Z)	(Z)	17.8	54
4.9	(S)	(S)	11.1	264.7	16.1	(Z)	(S)	(Z)	5.1	55
(S)	(S)	(S)	25.9	82.6	(S)	(Z)	(S)	(Z)	9.3	56
228.8	2 240.9	1 377.1	8 522.3	2 227.7	1 331.1	750.2	558.9	(Z)	.6	57
(S)	13.5	(S)	36.7	94.4	19.4	(Z)	(S)	(Z)	6.6	58
32.9	372.0	37.0	1 374.5	515.3	62.0	(S)	91.6	(Z)	1.7	59
45.5	879.1	158.2	2 345.5	1 017.5	126.5	12.7	161.9	(Z)	2.5	60
28.3	374.3	166.6	1 090.6	638.0	110.1	41.9	64.9	(Z)	4.8	61
96.6	434.1	246.8	1 596.7	1 239.3	245.8	172.0	128.9	(Z)	4.1	62
73.8	262.7	616.0	1 549.5	1 268.9	389.8	322.3	58.7	(Z)	3.2	63
57.5	68.4	190.4	755.1	2 131.4	576.6	200.4	69.3	(Z)	2.7	64
19.0	91.6	99.6	670.0	474.0	47.8	75.6	45.1	(Z)	1.2	65
70.9	646.8	653.7	2 581.7	1 095.1	377.8	429.3	67.6	(Z)	1.6	66
105.9	1 410.7	549.1	4 501.4	4 963.9	1 037.0	303.2	246.1	(Z)	.9	67
88.3	254.3	159.0	973.4	706.4	80.5	69.8	152.9	(Z)	3.0	68
46.4	93.9	101.9	673.9	239.2	(S)	14.0	84.7	(Z)	3.4	69
9.7	18.6	18.4	227.8	82.4	(Z)	(S)	(S)	(Z)	3.1	70
(S)	6.4	(S)	47.5	19.6	(S)	(S)	(S)	(Z)	2.8	71
(S)	(S)	(S)	131.3	40.0	(S)	(S)	(S)	(Z)	1.0	72
(S)	(S)	9.3	112.4	29.3	(Z)	(S)	(S)	(Z)	1.2	73
(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	2.6	74
(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(Z)	5.2	75
9.4	38.1	18.7	244.9	137.5	(S)	10.2	10.2	(Z)	4.7	76

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Body type—Con.						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>EQUIPMENT TYPE<sup>3 4</sup></b>								
1	Braking system -----	1 572.5	665.2	1 456.3	1 857.6	1 032.3	1 978.6	52.1
2	Hydraulic -----	416.5	119.5	228.0	49.5	(S)	752.2	(S)
3	Hydraulic (power) -----	720.0	113.7	976.8	44.9	92.3	1 061.7	(S)
4	Air -----	337.4	406.7	108.3	1 733.8	861.4	96.7	43.2
5	Other <sup>1</sup> -----	6.2	(S)	48.6	(S)	35.8	15.8	(Z)
6	Not reported -----	92.4	(S)	94.7	27.3	(S)	52.3	(S)
7	Antilock brakes <sup>1 3</sup> -----	194.0	69.2	322.1	239.7	144.3	354.4	(S)
8	Power steering <sup>3</sup> -----	1 402.3	591.3	1 307.7	1 642.4	964.4	1 803.9	33.7
9	Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
10	Air-conditioning <sup>3</sup> -----	253.4	183.5	859.6	1 242.8	903.3	831.9	22.9
11	Wheelchair lift <sup>1 3</sup> -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
12	Engine retarder <sup>3</sup> -----	20.2	125.0	60.6	779.3	161.2	58.1	4.9
13	Reflective materials <sup>3</sup> -----	521.4	162.1	523.5	490.5	210.3	402.2	7.8
14	Electronic vehicle management system <sup>3</sup> -----	39.9	(S)	20.0	61.6	342.3	66.4	(S)
15	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	(Z)	(Z)	(S)	17.6	(S)	(S)	(S)
16	Trip recorders/on board computer system <sup>1 3</sup> -----	(S)	8.0	(S)	93.2	99.9	61.4	(S)
17	Navigational systems <sup>3</sup> -----	(S)	(Z)	(S)	11.2	3.4	(S)	(Z)
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>								
18	Aerodynamic features -----	51.4	43.5	57.9	190.2	99.0	90.5	4.6
19	Axle or drive ratio -----	146.4	121.0	145.8	452.6	300.3	318.6	4.7
20	Fuel economy engine -----	142.7	187.5	152.7	878.5	637.0	215.8	12.6
21	Radial tires -----	1 008.6	488.8	1 144.3	1 633.4	948.0	1 554.1	34.1
22	Road speed governors -----	211.1	141.9	88.3	520.1	143.4	167.6	15.4
23	Variable fan drives -----	208.5	138.7	250.8	815.1	673.9	312.9	7.7
24	Other fuel conservation devices -----	9.4	27.8	30.9	64.5	20.7	50.8	(S)
<b>MAINTENANCE<sup>3</sup></b>								
General maintenance performed by—								
25	Owner -----	254.3	142.2	731.2	1 045.5	163.6	626.8	9.2
26	Company's maintenance facilities -----	903.7	444.4	726.1	728.0	651.3	895.3	20.4
27	Dealership's service department -----	182.8	40.7	128.4	123.0	148.1	182.2	(S)
28	Leasing company -----	(S)	(S)	(S)	10.6	47.4	(S)	1.5
29	Independent garage -----	424.9	101.0	134.4	314.8	147.5	484.6	10.9
30	Component distributorship -----	(S)	(S)	7.4	19.4	(S)	(S)	(S)
31	No one -----	(S)	(S)	(S)	(S)	(S)	(S)	(S)
32	Other -----	(S)	(S)	(S)	(S)	81.9	(S)	(S)
33	Not reported -----	74.9	(S)	103.0	59.6	20.8	81.8	6.1
Major overhauls performed by—								
34	Owner -----	107.1	25.8	377.2	253.5	(S)	210.2	2.3
35	Company's maintenance facilities -----	608.4	243.0	426.5	316.3	435.1	470.0	8.9
36	Dealership's service department -----	160.8	129.5	173.7	452.4	231.2	282.4	5.7
37	Leasing company -----	(Z)	(S)	(S)	8.4	47.6	(S)	(S)
38	Independent garage -----	317.6	150.3	162.9	551.6	125.1	473.9	10.6
39	Component distributorship -----	68.0	40.1	27.8	207.5	120.5	37.2	(S)
40	No one -----	43.7	5.6	16.0	12.7	(S)	71.7	(S)
41	Other -----	(S)	(S)	(S)	(S)	75.3	(S)	(S)
42	Not reported -----	428.2	146.0	479.4	346.0	104.8	547.5	20.8
<b>ENGINE TYPE AND SIZE</b>								
43	Engine -----	1 572.5	665.2	1 482.0	1 857.6	1 032.3	1 978.6	52.1
44	Gasoline -----	953.2	143.5	807.8	87.0	29.8	1 230.3	1.5
45	Diesel -----	548.5	483.8	619.5	1 769.2	1 002.5	677.2	49.0
46	Liquefied gas or other <sup>1</sup> -----	(S)	(S)	(S)	(Z)	(Z)	53.7	(S)
47	Not reported -----	33.5	(S)	(S)	(S)	(Z)	17.5	(S)
48	Cylinders <sup>5</sup> -----	1 572.5	665.2	1 482.0	1 857.6	1 032.3	1 978.6	52.1
49	4 -----	7.0	(S)	(S)	(S)	(Z)	45.7	(Z)
50	6 -----	253.3	231.6	113.2	1 045.8	828.0	210.6	18.6
51	8 -----	1 159.4	209.8	1 205.2	94.6	145.8	1 594.5	7.3
52	Other -----	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)
53	Not reported -----	152.8	223.8	110.1	716.1	58.4	127.3	26.1
54	Cubic inch displacement <sup>6</sup> -----	1 539.0	659.0	1 428.2	1 856.2	1 032.3	1 961.1	50.6
55	Gasoline engines -----	953.2	143.5	807.8	87.0	29.8	1 230.3	1.5
56	Less than 200 -----	(S)	(Z)	(Z)	(Z)	(Z)	64.5	(Z)
57	200 to 299 -----	31.4	(S)	(S)	(Z)	(Z)	29.8	(Z)
58	300 to 349 -----	29.7	(S)	(S)	(S)	(Z)	39.2	(Z)
59	350 to 399 -----	568.2	57.4	414.4	31.1	23.4	692.5	(S)
60	400 or more -----	215.4	31.4	312.0	(S)	(S)	278.2	(S)
61	Not reported -----	105.2	54.3	76.4	45.0	(S)	126.1	.6
62	Diesel engines -----	548.5	483.8	619.5	1 769.2	1 002.5	677.2	49.0
63	Less than 400 -----	68.0	4.4	109.5	(S)	(S)	172.5	(S)
64	400 to 599 -----	374.4	85.4	430.4	42.1	381.1	457.6	6.9
65	600 to 799 -----	61.5	142.6	(S)	319.0	90.6	16.6	2.8
66	800 or more -----	6.0	77.8	19.8	709.5	326.8	3.4	8.9
67	Not reported -----	38.6	173.6	54.8	696.8	174.3	27.0	26.1
68	Other engines -----	(S)	(S)	(S)	(Z)	(Z)	53.7	(S)
69	Less than 400 -----	11.3	(S)	(Z)	(Z)	(Z)	46.8	(Z)
70	400 or more -----	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)
71	Not reported <sup>1</sup> -----	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>								
72	Central company-owned fueling facility -----	767.6	295.1	136.3	552.9	532.0	538.5	17.9
73	Single contract fueling facility located off-site -----	38.4	72.9	62.7	142.0	(S)	110.3	2.8
74	Public fueling stations -----	690.1	267.1	1 130.7	1 093.2	405.6	1 268.3	25.7
75	Other -----	26.3	6.0	30.5	33.0	(S)	19.0	1.8
76	Not reported -----	50.2	(S)	96.2	36.5	(S)	42.5	3.9

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
353.6	2 482.2	1 514.7	9 372.6	7 284.3	1 558.5	830.1	620.4	(Z)	.6	1
76.6	266.2	46.0	714.5	323.7	44.8	(S)	49.7	(Z)	2.5	2
52.0	266.3	80.8	1 012.8	498.3	45.7	9.0	135.3	(Z)	2.1	3
215.5	1 869.2	1 307.0	7 301.6	6 172.2	1 436.4	775.9	413.1	(Z)	.7	4
(S)	7.4	(S)	54.2	(S)	(Z)	(S)	(S)	(Z)	8.9	5
9.2	73.1	58.3	289.5	264.2	31.6	32.3	(S)	(Z)	3.1	6
36.1	208.7	104.5	855.1	767.4	130.9	61.8	33.9	(Z)	1.7	7
305.7	1 995.5	1 353.7	8 026.1	6 558.4	1 353.2	735.6	471.7	(Z)	.7	8
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.6	9
144.8	1 540.6	355.4	4 841.4	5 021.3	1 160.8	60.6	415.8	(Z)	.9	10
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.5	11
29.9	699.6	263.0	2 887.1	2 472.6	660.3	85.5	97.5	(Z)	1.2	12
68.9	429.6	646.5	1 678.3	1 837.3	437.1	131.3	106.7	(Z)	1.4	13
(S)	117.8	58.9	278.5	454.5	93.0	20.8	1.5	(Z)	2.3	14
(S)	35.4	(S)	61.6	120.4	(S)	17.4	.9	(Z)	4.3	15
6.4	77.7	64.4	330.9	961.3	289.0	43.9	14.9	(Z)	2.4	16
(S)	12.1	(S)	56.9	102.3	(S)	(S)	(S)	(Z)	6.1	17
18.2	425.8	139.4	845.8	1 651.0	372.8	33.2	71.9	(Z)	1.2	18
67.6	751.4	329.0	2 414.5	3 346.0	775.6	135.7	99.6	(Z)	1.1	19
83.0	990.9	739.8	3 760.3	3 989.5	960.8	348.6	233.1	(Z)	1.0	20
261.6	1 846.2	1 180.6	7 240.5	6 246.6	1 458.8	667.3	487.6	(Z)	.7	21
134.7	622.9	662.9	2 432.7	3 038.6	644.7	246.0	179.3	(Z)	1.2	22
113.0	998.1	541.0	3 421.6	3 795.7	986.0	346.7	174.6	(Z)	1.0	23
(S)	174.9	95.1	490.6	881.0	221.7	24.3	27.7	(Z)	1.9	24
109.0	1 480.7	248.8	4 060.9	1 531.4	341.0	101.1	230.2	(Z)	1.1	25
201.7	676.4	1 156.9	4 782.1	4 259.0	1 132.9	716.3	212.3	(Z)	2.0	26
43.6	238.7	59.7	559.2	785.5	129.5	15.8	54.8	(Z)	1.9	27
(S)	30.6	(S)	59.1	220.4	25.6	(S)	(S)	(Z)	7.5	28
53.0	482.4	132.6	1 252.6	1 499.4	228.5	33.2	228.2	(Z)	1.5	29
(S)	61.3	13.8	95.4	130.3	29.9	12.9	(S)	(Z)	7.7	30
(S)	4.6	(S)	10.1	(S)	(S)	(Z)	(S)	(Z)	11.5	31
(S)	12.7	(S)	31.8	51.5	(S)	(Z)	9.6	(Z)	13.8	32
8.6	79.6	82.4	437.4	348.8	20.2	61.6	(S)	(Z)	5.4	33
32.0	267.1	63.7	1 047.4	321.2	113.2	42.8	44.6	(Z)	3.0	34
81.9	201.6	723.1	2 614.4	2 107.6	537.1	472.5	87.8	(Z)	2.3	35
91.3	609.0	272.7	1 777.0	1 808.8	489.7	109.4	119.3	(Z)	2.2	36
(S)	19.2	(S)	52.7	150.5	22.6	(S)	(S)	(Z)	7.8	37
86.2	688.3	196.6	2 113.4	1 460.2	263.4	99.1	275.6	(Z)	1.9	38
23.4	153.3	160.1	696.0	700.9	187.3	121.8	18.9	(Z)	4.3	39
(S)	88.3	(S)	144.3	165.8	34.1	12.3	(S)	(Z)	3.8	40
(Z)	7.2	(S)	22.2	48.1	(Z)	(Z)	6.2	(Z)	14.1	41
67.9	644.5	254.1	1 950.2	1 362.8	196.8	131.1	161.4	(Z)	1.2	42
353.6	2 482.2	1 514.7	9 381.8	7 284.3	1 558.5	830.1	620.4	(Z)	.6	43
87.8	574.0	73.7	1 639.9	456.2	56.0	2.6	63.7	(Z)	.7	44
265.5	1 886.5	1 433.8	7 659.5	6 478.9	1 491.1	826.4	556.1	(Z)	1.3	45
(Z)	9.8	(S)	9.6	306.8	(S)	(Z)	(Z)	(Z)	14.7	46
(S)	12.0	(S)	72.8	42.3	(S)	(S)	(S)	(Z)	28.3	47
353.6	2 482.2	1 514.7	9 381.8	7 284.3	1 558.5	830.1	620.4	(Z)	.6	48
(S)	(S)	2.4	22.4	(S)	(Z)	(Z)	(S)	(Z)	2.2	49
95.9	1 211.2	1 040.0	4 656.9	5 153.7	1 207.5	458.7	313.8	(Z)	1.2	50
141.7	311.7	199.4	1 579.0	884.8	65.2	12.1	88.4	(Z)	1.3	51
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)	52
115.7	959.3	273.0	3 123.5	1 233.6	285.9	359.3	206.1	(Z)	3.3	53
353.3	2 470.2	1 514.6	9 309.0	7 241.9	1 549.1	829.0	619.8	(Z)	.6	54
87.8	574.0	73.7	1 639.9	456.2	56.0	2.6	63.7	(Z)	.7	55
(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	1.6	56
(S)	(Z)	(S)	(S)	(S)	(S)	(Z)	(Z)	(Z)	2.4	57
(Z)	12.4	(S)	32.8	4.1	(S)	(Z)	(S)	(Z)	2.0	58
37.6	61.5	27.1	590.6	148.2	20.9	(Z)	21.7	(Z)	2.1	59
28.1	32.5	14.5	293.1	82.5	(S)	(S)	(S)	(Z)	6.0	60
22.1	467.6	30.2	715.2	221.4	30.5	2.0	27.0	(Z)	4.6	61
265.5	1 886.5	1 433.8	7 659.5	6 478.9	1 491.1	826.4	556.1	(Z)	1.3	62
(S)	(S)	(S)	142.7	131.0	(S)	(S)	29.5	(Z)	6.4	63
102.1	92.7	317.4	627.2	454.3	(S)	55.8	125.1	(Z)	4.3	64
39.7	189.2	689.5	1 789.8	1 675.1	427.3	343.9	72.0	(Z)	1.9	65
23.1	932.3	174.9	2 440.9	3 155.1	729.3	67.2	132.6	(Z)	1.0	66
97.1	664.8	239.2	2 658.8	1 063.4	267.5	359.3	196.9	(Z)	1.7	67
(Z)	9.8	(S)	9.6	306.8	(S)	(Z)	(Z)	(Z)	14.7	68
(Z)	(S)	(S)	(S)	147.1	(S)	(Z)	(Z)	(Z)	14.3	69
(Z)	(S)	(S)	(S)	112.9	(Z)	(Z)	(Z)	(Z)	46.1	70
(Z)	9.3	(S)	(S)	46.8	(Z)	(Z)	(Z)	(Z)	31.3	71
185.4	817.2	919.9	3 968.0	4 088.2	934.2	681.9	80.8	(Z)	1.2	72
42.8	66.8	151.2	447.1	347.6	80.2	33.5	38.1	(Z)	2.9	73
108.5	1 408.0	355.9	4 427.2	2 392.7	485.9	51.0	451.3	(Z)	.9	74
3.6	124.8	29.7	203.1	191.7	29.2	32.6	(S)	(Z)	5.0	75
(S)	65.4	58.1	327.3	264.1	29.1	31.2	(S)	(Z)	3.2	76

**Table 14. Truck Miles by Body Type: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Body type—Con.						
		Public utility	Winch or crane	Wrecker	Pole or logging	Auto transport	Service truck	Yard tractor
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>								
1	Single-unit trucks -----	1 314.9	539.6	1 460.7	187.8	131.7	1 907.7	(S)
2	2 axles -----	1 285.9	270.0	1 412.1	78.9	123.0	1 892.4	(S)
3	3 axles -----	25.2	230.0	48.1	45.0	(S)	14.7	(Z)
4	4 axles or more -----	(S)	39.6	(S)	63.9	(Z)	(S)	(Z)
5	Combinations -----	257.6	125.7	21.4	1 669.9	900.6	70.9	46.6
6	Single-unit truck with trailer -----	58.4	15.3	(S)	204.9	45.1	22.7	(S)
7	4 axles -----	53.7	2.9	(S)	6.9	(S)	22.7	(S)
8	5 axles or more -----	(S)	(S)	(S)	198.0	42.9	(Z)	(S)
9	Single-unit truck with utility trailer -----	190.1	(S)	(S)	42.6	(S)	46.9	(S)
10	3 axles -----	112.0	(S)	(S)	(S)	(S)	13.5	(Z)
11	4 axles -----	69.2	(S)	(S)	(S)	(Z)	29.9	(Z)
12	5 axles or more -----	9.0	(S)	(Z)	24.8	(Z)	(S)	(Z)
13	Truck-tractor with single trailer -----	9.1	101.5	4.4	1 393.9	854.6	(S)	46.2
14	3 axles -----	(S)	(S)	(Z)	3.9	(S)	(Z)	2.8
15	4 axles -----	(S)	(S)	(S)	79.7	(S)	(S)	24.1
16	5 axles or more -----	8.4	89.7	3.5	1 310.3	787.2	(S)	19.4
17	Truck-tractor with double trailers -----	(Z)	(Z)	(Z)	28.5	(Z)	(Z)	(Z)
18	5 axles -----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
19	6 axles -----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
20	7 axles or more -----	(Z)	(Z)	(Z)	24.4	(Z)	(Z)	(Z)
21	Truck-tractor with triple trailers -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
22	7 axles -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
23	8 axles or more -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
24	Trailer not specified -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
25	Powered axles -----	1 572.5	665.2	1 482.0	1 857.6	1 032.3	1 978.6	52.1
26	1 -----	1 449.6	318.7	1 278.6	189.4	525.3	1 848.6	33.5
27	2 -----	115.7	334.7	200.5	1 648.9	496.6	129.6	17.1
28	3 or more -----	7.2	11.8	(S)	19.3	(S)	(S)	(S)
29	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>CAB TYPE<sup>7</sup></b>								
30	Cab forward of engine -----	(S)	3.9	23.2	20.2	(S)	5.9	(S)
31	Cab over engine -----	66.0	76.0	79.0	154.4	82.5	110.6	21.4
32	Conventional cab -----	1 374.6	558.5	1 232.2	1 657.4	924.0	1 758.5	27.2
33	Cab beside engine -----	11.6	3.4	(S)	(S)	(S)	(S)	(S)
34	Other -----	48.7	(S)	28.9	6.0	(S)	44.1	(S)
35	Not reported -----	48.5	(S)	90.2	12.8	(S)	46.6	(S)
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>								
36	Total -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
37	Pickups -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
38	Minivans -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
39	Panels or vans -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
40	Utilities -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
41	Station wagons -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
42	Driving wheels -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
43	4-wheel drive -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
44	2-wheel drive -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
45	Front-wheel drive -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
46	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Body type—Con.									Relative standard error of estimate (percent) for total	
Oilfield truck	Grain body	Garbage hauler	Dump truck	Tank truck (liquids or gases)	Tank truck (dry bulk)	Concrete mixer	Other	Not reported		
255.1	827.2	1 348.9	4 722.2	1 965.9	189.6	782.7	178.2	(Z)	.7	1
195.2	501.1	360.4	1 931.9	1 404.3	116.1	12.3	162.6	(Z)	.7	2
59.3	299.0	813.1	1 788.0	432.6	57.7	478.3	15.5	(Z)	2.4	3
(S)	27.1	175.4	1 002.2	128.9	15.8	292.1	(S)	(Z)	5.0	4
98.5	1 655.0	165.8	4 659.6	5 318.4	1 368.9	47.4	442.2	(Z)	1.2	5
20.6	51.0	15.3	639.8	252.4	6.1	(S)	23.6	(Z)	5.1	6
9.8	(S)	(Z)	147.7	(S)	(Z)	(Z)	(S)	(Z)	7.6	7
10.8	41.5	15.3	492.1	238.6	6.1	(S)	19.2	(Z)	6.7	8
3.5	12.2	(S)	327.2	33.6	(S)	29.3	(Z)	(Z)	8.4	9
(S)	(S)	(S)	55.7	(S)	(S)	(Z)	(Z)	(Z)	15.2	10
(S)	6.7	(Z)	125.4	11.8	(Z)	(S)	(Z)	(Z)	10.8	11
(S)	5.4	(Z)	146.2	(S)	(S)	(S)	(Z)	(Z)	13.7	12
73.4	1 473.7	150.4	3 394.7	4 923.3	1 203.7	17.3	412.4	(Z)	.7	13
(S)	8.8	(Z)	(S)	12.3	(Z)	(Z)	(S)	(Z)	6.3	14
6.2	79.2	(S)	294.0	175.6	(S)	(S)	94.5	(Z)	2.9	15
67.2	1 387.6	149.6	3 090.9	4 735.5	1 180.4	11.6	316.3	(Z)	.8	16
(S)	118.2	(Z)	295.8	108.4	156.7	(Z)	(S)	(Z)	5.9	17
(Z)	64.4	(Z)	107.8	(S)	89.7	(Z)	(Z)	(Z)	8.0	18
(Z)	2.8	(Z)	(S)	3.8	(S)	(Z)	(S)	(Z)	13.6	19
(S)	51.0	(Z)	180.7	101.1	62.5	(Z)	(S)	(Z)	5.7	20
(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	23.4	21
(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	41.2	22
(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	20.4	23
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	24
353.6	2 482.2	1 514.7	9 381.8	7 284.3	1 558.5	830.1	620.4	(Z)	.6	25
197.9	799.3	529.2	3 025.3	1 914.9	302.0	49.0	489.2	(Z)	.9	26
154.4	1 678.8	962.7	6 263.5	5 323.7	1 252.1	630.6	130.6	(Z)	1.2	27
1.3	(S)	(S)	93.0	45.7	(S)	150.5	(S)	(Z)	7.4	28
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.5	29
(S)	18.0	60.5	129.9	36.3	(S)	77.4	2.5	(Z)	6.5	30
27.3	584.5	555.8	419.5	870.9	163.5	19.4	228.5	(Z)	1.4	31
303.0	1 844.3	841.1	8 567.9	6 184.0	1 372.2	674.7	357.7	(Z)	.8	32
.2	2.1	(Z)	17.8	15.4	(S)	6.8	(S)	(Z)	10.9	33
4.1	5.2	(S)	26.3	18.9	(S)	16.3	9.7	(Z)	6.8	34
(S)	28.3	(S)	211.1	158.7	(S)	35.5	(S)	(Z)	3.1	35
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	36
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	37
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.6	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.1	39
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.4	40
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.5	41
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.7	42
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.6	43
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.0	44
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.2	45
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25.5	46



**Table 15. Trucks Miles by Principal Products Carried: 1992**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
1	<b>Total trucks</b> -----	<b>786 273.9</b>	<b>18 029.7</b>	<b>9 932.9</b>	<b>6 034.2</b>	<b>1 686.4</b>	<b>5 199.1</b>	<b>9 263.8</b>	<b>21 434.5</b>	<b>5 800.0</b>
2	Relative standard error (percent) -----	.6	6.0	7.2	6.8	8.3	10.2	7.2	2.4	10.9
<b>MAJOR USE</b>										
3	Agriculture -----	39 497.6	9 911.1	8 159.5	4 621.2	19.9	111.5	128.7	925.2	(Z)
4	Forestry and lumbering -----	6 062.7	(S)	(S)	(Z)	(S)	2 818.4	837.3	(S)	(Z)
5	Mining and quarrying -----	4 418.8	(Z)	(Z)	(S)	541.5	(S)	(Z)	(Z)	(Z)
6	Construction -----	78 154.2	137.6	(S)	(S)	121.4	642.4	4 618.2	(S)	706.5
7	Manufacturing -----	17 403.1	102.8	15.4	154.3	40.5	67.1	374.0	1 566.3	611.2
8	Wholesale trade -----	26 092.1	1 468.6	125.3	125.8	(S)	20.7	423.5	6 719.0	1 182.0
9	Retail trade -----	34 846.3	1 273.8	(S)	220.5	24.6	(S)	916.7	4 163.6	1 253.2
10	For-hire transportation -----	51 840.1	3 586.9	1 005.2	809.4	776.5	886.4	1 527.7	7 145.6	984.1
11	Utilities -----	7 503.5	(S)	(Z)	(Z)	(S)	67.2	22.0	(Z)	(Z)
12	Services -----	48 765.3	1 427.8	464.1	(S)	(S)	(S)	(S)	545.9	988.6
13	Daily rental -----	6 864.5	117.4	29.7	(S)	(Z)	(S)	18.8	319.7	74.2
14	One-way rental -----	382.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)
15	Personal transportation -----	463 970.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
16	Other -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
17	Not in use -----	472.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
18	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>										
19	Pickup -----	401 353.5	7 183.4	6 918.9	3 666.6	303.6	2 025.7	4 575.2	1 493.0	574.2
20	Minivan -----	90 209.2	612.4	(S)	(S)	(Z)	(Z)	(S)	758.8	(S)
21	Panel or van -----	67 394.8	978.6	(S)	(S)	(Z)	(S)	349.0	1 111.4	1 417.0
22	Utility -----	92 993.9	300.2	(S)	(S)	(Z)	(S)	(S)	484.3	(S)
23	Station wagon -----	17 743.0	316.7	70.5	(S)	(Z)	(Z)	(S)	(S)	(S)
24	Multistop or stepvan <sup>1</sup> -----	6 088.5	233.1	(S)	(S)	(Z)	(S)	63.9	1 643.9	397.4
25	Platform with added devices -----	3 034.7	201.8	57.1	60.4	52.8	64.8	155.6	50.5	(S)
26	Low boy or depressed center -----	1 944.8	68.7	21.3	11.0	(S)	17.9	65.0	(S)	(S)
27	Basic platform -----	18 223.0	1 165.5	482.0	351.0	79.0	547.2	2 375.8	295.3	138.2
28	Livestock truck -----	1 105.3	25.6	1 062.6	5.1	(Z)	(Z)	(Z)	(S)	(Z)
29	Insulated nonrefrigerated van -----	1 297.9	205.8	52.7	(S)	(S)	(S)	(S)	555.5	36.8
30	Insulated refrigerated van -----	12 194.0	2 816.3	436.2	21.5	(S)	(S)	(S)	8 486.1	13.2
31	Drop-frame van -----	2 373.2	32.1	(Z)	(Z)	(S)	(S)	(S)	157.3	(S)
32	Open-top van -----	809.8	140.6	8.9	38.9	6.5	350.4	50.7	8.5	(Z)
33	Basic enclosed van -----	35 706.3	849.6	186.5	583.2	60.3	226.4	594.9	4 728.9	1 916.8
34	Beverage -----	1 136.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	1 130.3	(Z)
35	Public utility -----	1 572.5	(S)	(Z)	(Z)	(Z)	35.0	(Z)	(Z)	(Z)
36	Winch or crane -----	665.2	(S)	(S)	(S)	(Z)	(S)	15.9	(Z)	(Z)
37	Wrecker -----	1 482.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
38	Pole or logging -----	1 857.6	(S)	(S)	(Z)	(Z)	1 687.4	80.8	(Z)	(Z)
39	Auto transport -----	1 032.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
40	Service truck -----	1 978.6	(S)	(Z)	(Z)	(Z)	(Z)	21.3	(Z)	(S)
41	Yard tractor -----	52.1	3.5	(S)	(S)	(Z)	(S)	(S)	2.7	(S)
42	Oilfield truck -----	353.6	(Z)	(Z)	(Z)	10.4	(Z)	(Z)	(Z)	(Z)
43	Grain body -----	2 482.2	1 738.5	175.4	439.7	11.9	(S)	(S)	10.3	(Z)
44	Garbage hauler -----	1 514.7	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(Z)
45	Dump truck -----	9 318.8	396.0	22.9	107.7	987.3	139.4	115.6	10.2	(Z)
46	Tank truck (liquids or gases) -----	7 284.3	684.1	6.1	107.6	112.7	(S)	(S)	346.1	(Z)
47	Tank truck (dry bulk) -----	1 558.5	67.4	(S)	272.6	51.6	(S)	(S)	110.2	(Z)
48	Concrete mixer -----	830.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
49	Other -----	620.4	4.0	(S)	(S)	(S)	(S)	310.1	(S)	(Z)
50	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>										
51	Less than 5,000 -----	23 943.8	1 009.0	440.0	293.1	28.4	84.1	169.6	216.7	42.2
52	5,000 to 9,999 -----	84 841.1	1 293.2	883.6	894.2	47.4	247.4	594.8	722.1	281.8
53	10,000 to 19,999 -----	297 972.3	4 004.1	2 642.8	1 701.0	106.3	588.9	2 425.0	2 786.4	956.7
54	20,000 to 29,999 -----	167 836.5	3 021.2	2 354.9	959.7	176.1	624.9	1 750.5	2 541.6	1 431.2
55	30,000 to 49,999 -----	111 293.5	2 584.5	1 362.6	775.3	214.9	886.7	1 794.7	3 116.5	1 431.5
56	50,000 to 74,999 -----	40 974.4	2 093.8	825.5	289.5	428.2	1 222.9	849.2	2 187.8	514.6
57	75,000 or more -----	59 412.4	4 023.9	1 423.6	1 121.4	685.1	1 544.2	1 680.1	9 863.4	1 142.0
<b>PRIMARY RANGE OF OPERATION</b>										
58	Local -----	520 127.3	8 669.9	4 885.3	3 065.6	613.7	2 052.8	4 212.5	5 721.0	2 207.7
59	Total short-range <sup>1</sup> -----	158 658.8	4 591.8	2 469.4	1 537.9	622.1	2 445.3	2 593.7	6 029.3	1 906.9
60	Short-range <sup>1</sup> -----	116 401.7	3 196.9	1 966.6	1 172.1	467.9	1 943.8	1 779.0	3 370.7	1 441.1
61	Short-range medium <sup>1</sup> -----	42 257.1	1 394.9	502.7	365.8	154.2	501.6	814.6	2 658.5	465.8
62	Total long-range <sup>1</sup> -----	81 314.0	3 931.9	1 754.6	763.0	276.7	328.2	2 236.8	9 456.8	1 513.4
63	Long-range medium <sup>1</sup> -----	36 892.8	1 307.7	1 108.6	465.5	182.1	214.5	1 375.7	3 635.2	795.5
64	Long-range <sup>1</sup> -----	44 421.3	2 624.2	646.0	297.5	94.6	113.7	861.1	5 821.6	718.0
65	Off-the-road -----	26 173.7	836.1	823.6	667.8	(S)	(S)	220.8	227.5	(S)
66	Not reported -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
<b>21 353.3</b> 4.4	<b>2 560.6</b> 7.3	<b>4 632.3</b> 9.2	<b>9 684.8</b> 8.2	<b>9 831.1</b> 7.3	<b>6 108.2</b> 5.9	<b>3 240.4</b> 8.8	<b>6 538.4</b> 7.7	<b>7 221.1</b> 9.9	<b>1</b> 2
253.6	(S)	(S)	9.1	1 088.8	335.4	(S)	(S)	43.1	3
81.9	(Z)	(Z)	45.7	(S)	77.6	(Z)	(S)	(S)	4
415.3	(S)	(Z)	(S)	54.9	179.3	(S)	55.4	(S)	5
14 862.1	(S)	348.8	394.1	2 281.2	1 127.3	371.9	2 021.3	3 152.0	6
709.3	(S)	609.6	862.2	835.6	551.2	445.4	839.7	1 666.8	7
713.6	(S)	769.0	1 541.0	880.3	1 078.0	331.1	358.9	538.5	8
494.6	51.3	1 349.8	1 117.1	721.2	1 153.7	944.8	311.7	391.9	9
3 229.7	1 642.7	1 083.3	3 844.9	1 675.9	1 362.2	891.1	2 346.6	905.5	10
115.2	(Z)	(Z)	(Z)	145.9	74.8	(S)	139.1	116.0	11
372.9	530.5	211.5	1 744.0	2 088.0	(S)	196.5	94.4	239.2	12
104.3	238.1	137.5	71.1	55.1	11.8	(S)	26.7	50.2	13
(S)	45.3	118.3	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	14
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	16
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
7 758.2	342.0	733.5	1 534.7	4 544.3	1 461.6	813.5	2 175.9	3 525.3	19
(S)	(S)	(S)	619.6	323.8	(Z)	(S)	(S)	(S)	20
935.4	(S)	346.7	1 884.3	684.9	(S)	182.5	353.1	528.3	21
452.8	(Z)	(S)	335.5	298.0	(S)	(S)	(S)	(S)	22
88.1	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	23
70.9	197.2	323.1	219.9	109.6	(S)	52.4	33.5	46.3	24
545.3	(S)	(S)	(S)	198.2	127.4	41.9	79.1	166.5	25
114.4	(Z)	(S)	(S)	(S)	(S)	15.8	106.9	74.4	26
2 473.4	66.7	183.9	287.7	276.0	251.3	252.1	2 850.6	1 385.4	27
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	28
(S)	56.9	(S)	32.5	26.0	(S)	(S)	(S)	(S)	29
(S)	(S)	22.7	42.3	33.7	(S)	(Z)	(S)	(S)	30
7.7	962.1	525.2	(S)	(S)	(Z)	65.2	(S)	(S)	31
23.7	(Z)	(Z)	14.9	(S)	(S)	(S)	13.8	15.1	32
697.8	784.2	1 815.0	4 565.5	1 079.0	285.5	1 185.1	529.8	941.9	33
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34
36.1	(Z)	(Z)	(Z)	(S)	(S)	(S)	30.0	66.2	35
66.2	(Z)	(Z)	(S)	(S)	(S)	(S)	20.7	21.9	36
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	37
38.7	(Z)	(Z)	(S)	(Z)	(Z)	(S)	29.8	(S)	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	39
74.1	(S)	(Z)	(Z)	(Z)	43.9	51.6	104.9	14.9	40
4.6	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	41
(S)	(Z)	(Z)	(Z)	(Z)	15.8	76.2	(S)	3.5	42
14.3	(Z)	(Z)	(Z)	66.9	(S)	(S)	(Z)	(S)	43
(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	44
6 252.9	(Z)	(Z)	(S)	86.1	305.2	(S)	50.9	(S)	45
31.0	(Z)	(S)	(S)	1 779.4	3 391.8	48.6	(S)	(Z)	46
753.2	(Z)	(Z)	(S)	169.6	(S)	52.6	(Z)	(Z)	47
824.7	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	48
(S)	(S)	(Z)	6.1	12.9	(S)	(S)	(S)	14.4	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	50
658.2	38.8	55.9	40.2	144.3	112.9	20.4	105.7	117.7	51
1 206.8	85.0	144.8	198.5	613.7	299.7	97.6	340.4	441.2	52
5 227.7	413.0	707.2	1 243.9	1 844.0	999.9	461.9	777.0	1 192.8	53
4 740.0	447.6	1 300.3	1 077.9	1 952.9	876.3	611.5	1 106.7	1 485.0	54
3 887.4	466.3	574.1	2 256.1	2 511.5	1 116.1	690.0	1 105.6	1 826.5	55
2 431.4	365.9	380.6	1 126.1	750.5	881.1	348.2	891.9	899.2	56
3 201.8	744.0	1 469.3	3 742.0	2 014.2	1 822.1	1 010.8	2 211.3	1 258.8	57
12 983.5	904.8	2 028.0	2 893.7	4 513.4	2 575.3	1 178.8	2 097.6	3 334.7	58
5 992.2	398.7	740.1	3 070.0	3 155.0	2 331.5	943.3	1 560.1	2 214.4	59
4 103.0	247.1	518.8	1 532.3	1 374.5	1 265.3	713.5	1 147.0	1 784.8	60
1 889.2	151.6	221.4	1 537.7	1 780.5	1 066.2	229.7	413.1	429.7	61
1 790.1	1 236.5	1 818.0	3 693.3	1 676.0	877.4	1 052.6	2 862.4	1 570.2	62
1 125.5	341.5	565.8	1 001.7	817.5	641.6	445.1	1 264.7	704.1	63
664.5	895.0	1 252.2	2 691.6	858.5	235.8	607.5	1 597.6	866.1	64
587.6	(S)	(S)	27.8	486.7	(S)	(S)	18.4	(S)	65
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	66

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>WEEKS OPERATED<sup>1</sup></b>										
1	Less than 1 -----	641.9	13.0	5.7	2.0	.4	(S)	(S)	2.1	(S)
2	1 to 4 -----	4 682.7	178.7	73.9	28.8	1.9	13.3	(S)	14.0	(S)
3	5 to 8 -----	7 859.3	375.8	134.9	55.4	9.5	35.6	39.7	83.9	(S)
4	9 to 12 -----	11 265.6	315.6	200.8	47.9	16.2	87.4	(S)	141.6	57.3
5	13 to 16 -----	10 851.6	370.4	71.2	115.4	7.5	41.2	135.8	253.4	52.9
6	17 to 20 -----	12 402.3	892.7	216.3	137.0	21.8	50.4	53.2	185.5	(S)
7	21 to 24 -----	17 178.0	506.7	192.5	90.6	67.0	144.1	176.9	253.6	122.7
8	25 to 28 -----	27 727.0	598.4	202.4	277.1	48.4	216.7	222.3	583.8	(S)
9	29 to 32 -----	19 527.5	386.7	300.8	127.8	67.7	116.1	74.9	299.0	127.7
10	33 to 36 -----	22 699.2	443.0	307.5	289.3	31.9	253.7	177.5	355.1	126.7
11	37 to 40 -----	23 756.5	671.3	235.1	113.4	92.9	517.1	245.3	592.5	173.3
12	41 to 44 -----	27 212.3	778.1	395.6	155.5	91.3	393.1	373.8	719.2	169.8
13	45 to 48 -----	64 669.7	1 475.8	649.5	673.5	269.1	746.3	927.3	2 297.3	721.4
14	49 to 52 -----	529 818.0	10 981.1	6 927.9	3 911.3	957.8	2 577.2	6 496.3	15 533.3	3 890.0
15	Not reported -----	5 982.3	42.4	18.8	(S)	(S)	5.8	(S)	119.9	(S)
<b>BASE OF OPERATION</b>										
Percentage of miles traveled outside base-of-operation State:										
16	Less than 25 percent -----	601 353.2	12 429.4	7 006.5	4 524.7	1 072.0	3 656.7	6 301.8	10 217.1	3 594.2
17	25 to 49 percent -----	38 489.3	832.1	664.6	285.5	128.5	(S)	612.8	1 470.2	423.1
18	50 to 74 percent -----	30 859.6	903.4	570.2	348.6	104.2	165.5	598.8	2 357.2	439.9
19	75 to 100 percent -----	34 121.1	2 093.2	610.9	340.5	172.7	172.7	952.9	5 111.6	613.7
20	Not reported -----	65 950.8	1 335.7	944.4	452.2	221.6	671.6	568.6	1 362.4	461.3
<b>VEHICLE SIZE</b>										
21	Light -----	681 295.4	9 897.1	6 998.6	4 129.8	283.3	2 221.4	5 800.1	5 730.0	3 677.6
22	Medium -----	14 001.6	674.1	906.9	146.3	(S)	168.5	389.6	1 112.5	412.5
23	Light-heavy -----	8 143.4	602.8	191.5	147.9	(S)	88.8	334.2	891.3	173.6
24	Heavy-heavy -----	82 831.9	6 855.6	1 835.9	1 610.3	1 306.7	2 720.5	2 740.0	13 700.7	1 536.3
<b>AVERAGE WEIGHT (POUNDS)</b>										
25	Less than 6,001 -----	620 322.5	7 722.5	5 197.2	3 220.6	203.0	1 755.3	4 670.5	3 639.5	2 449.5
26	6,001 to 10,000 -----	60 964.7	2 174.7	1 801.4	909.2	(S)	466.1	1 129.5	2 090.5	1 228.1
27	10,001 to 14,000 -----	7 999.9	380.0	673.2	66.4	(S)	51.6	178.8	582.6	277.6
28	14,001 to 16,000 -----	2 977.3	115.4	129.0	50.9	(S)	65.3	86.6	250.2	56.6
29	16,001 to 19,500 -----	3 035.1	178.7	105.5	29.0	(S)	51.8	124.2	279.6	78.3
30	19,501 to 26,000 -----	8 142.5	602.8	190.7	147.9	(S)	88.7	334.2	891.3	173.6
31	26,001 to 33,000 -----	5 693.7	403.0	140.9	122.8	14.8	75.9	227.2	898.5	198.7
32	33,001 to 40,000 -----	5 285.0	279.2	66.9	42.8	14.1	75.8	205.5	730.5	119.7
33	40,001 to 50,000 -----	9 621.8	695.1	260.9	165.7	128.3	189.7	315.7	1 215.6	175.8
34	50,001 to 60,000 -----	8 698.5	436.1	80.6	78.0	31.9	116.8	125.8	1 111.0	178.6
35	60,001 to 80,000 -----	51 043.6	4 842.5	1 236.6	1 156.3	950.4	1 857.0	1 781.5	9 631.0	863.5
36	80,001 to 100,000 -----	1 528.8	133.9	40.7	31.9	74.4	311.8	45.8	72.4	(Z)
37	100,001 to 130,000 -----	733.8	60.2	9.3	12.7	85.8	84.2	33.2	35.5	(Z)
38	130,001 or more -----	226.7	(S)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(Z)
39	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>										
40	Less than 20.0 <sup>1</sup> -----	677 186.7	9 884.5	6 226.8	4 061.8	316.0	2 194.5	5 735.2	5 696.7	3 630.7
41	20.0 to 27.9 -----	20 206.4	1 225.2	537.2	362.5	154.3	205.7	623.7	1 834.9	427.1
42	28.0 to 35.9 -----	15 216.7	933.0	1 410.8	243.4	199.0	236.0	298.6	885.6	234.0
43	36.0 to 40.9 -----	2 633.2	105.0	69.6	16.7	61.0	59.9	50.1	387.3	(S)
44	41.0 to 44.9 -----	1 579.1	82.2	47.1	16.9	72.0	89.7	19.0	243.9	(S)
45	45.0 or more -----	69 451.7	5 799.7	1 641.4	1 333.0	884.2	2 413.3	2 537.3	12 386.1	1 379.7
46	Not reported -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>										
47	1993 -----	3 138.0	96.2	23.8	38.6	6.6	12.7	33.0	249.5	20.6
48	1992 -----	54 923.5	835.0	214.7	323.2	63.1	132.8	717.6	2 141.4	288.0
49	1991 -----	78 510.7	1 642.0	732.6	422.4	139.9	238.2	655.8	2 221.4	969.1
50	1990 -----	80 763.2	2 321.5	914.7	374.8	234.5	218.1	788.8	2 744.5	634.0
51	1989 -----	85 739.1	2 324.6	1 030.4	663.9	178.1	393.6	900.1	2 662.6	928.0
52	1988 -----	74 610.4	1 140.3	1 115.0	425.4	203.0	315.5	1 297.1	2 078.6	498.0
53	1987 -----	65 620.6	1 115.1	698.8	492.0	128.6	275.1	555.2	1 700.5	283.6
54	1986 -----	69 270.0	1 096.6	573.5	514.7	74.3	888.7	819.2	1 574.3	446.5
55	1985 -----	49 863.7	856.9	583.3	301.9	99.0	198.5	566.2	1 394.6	421.4
56	1984 -----	44 822.4	874.1	476.2	529.5	80.3	275.9	737.7	1 057.0	197.1
57	1983 -----	24 583.5	614.8	484.6	144.9	27.4	210.3	199.1	613.0	157.4
58	Pre-1983 -----	154 428.9	5 112.5	3 085.2	1 802.9	451.7	2 039.8	1 994.2	2 997.1	956.2
59	Not reported -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
12.2	(S)	(S)	(S)	(S)	2.0	(S)	(S)	(S)	1
98.4	4.0	9.7	(S)	14.3	12.8	(S)	7.9	(S)	2
234.9	(S)	(S)	16.3	44.1	17.0	(S)	40.8	13.3	3
178.5	20.6	36.3	22.9	83.4	42.5	9.5	43.0	24.3	4
249.5	36.2	35.4	39.0	109.7	56.2	13.6	21.5	34.6	5
290.4	16.1	129.6	35.0	124.6	124.5	(S)	63.5	58.9	6
447.5	54.7	36.4	(S)	112.7	108.5	11.4	196.0	87.4	7
867.2	155.6	131.6	91.8	534.4	192.4	34.5	233.5	92.6	8
888.6	73.7	42.2	102.2	210.4	259.7	(S)	88.9	(S)	9
1 155.1	57.7	66.9	192.5	395.2	169.5	61.2	115.0	62.4	10
1 360.1	142.7	73.7	281.2	285.6	187.1	70.1	432.7	211.4	11
1 161.2	181.7	168.0	245.4	276.9	307.5	214.8	332.4	333.9	12
2 742.0	401.1	778.9	997.6	981.1	739.9	496.0	678.7	1 188.6	13
11 536.0	1 400.9	2 932.9	7 367.2	6 619.9	3 886.3	1 979.1	4 279.1	4 881.4	14
131.5	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	15
16 684.1	1 022.4	2 686.9	5 213.7	6 712.8	4 491.2	1 840.9	3 448.6	5 052.3	16
796.8	214.8	197.3	641.4	847.6	461.2	219.9	370.8	336.6	17
939.7	161.3	330.3	737.4	885.2	318.5	320.5	576.1	390.8	18
869.7	626.0	689.1	2 481.3	822.9	313.4	585.7	1 296.0	796.4	19
1 604.2	311.8	226.8	251.6	428.6	342.3	195.2	272.4	463.3	20
10 252.6	731.8	2 170.5	4 623.4	6 167.0	1 669.8	1 586.1	2 970.0	4 836.7	21
846.6	212.5	516.0	284.5	338.9	318.4	193.0	204.7	331.5	22
762.7	237.3	147.1	249.4	344.2	571.7	89.8	179.0	270.1	23
9 491.5	1 379.0	1 798.6	4 527.5	2 980.9	3 548.3	1 371.5	3 184.6	1 782.9	24
8 291.5	527.8	1 543.9	3 085.4	5 479.6	1 005.5	1 041.6	2 063.1	4 122.4	25
1 961.0	204.0	626.6	1 538.1	687.4	664.3	544.6	906.9	714.3	26
422.6	69.1	272.5	146.2	170.5	102.5	101.1	95.2	148.4	27
250.2	37.9	(S)	44.7	89.3	83.4	56.7	34.1	96.0	28
173.8	105.5	153.8	93.7	79.2	132.4	35.3	75.4	87.1	29
762.7	237.3	147.1	249.4	344.2	571.7	89.8	179.0	270.1	30
621.7	111.3	114.9	186.2	155.3	375.3	102.3	102.3	138.0	31
542.7	165.5	200.8	142.4	137.8	148.7	109.8	77.4	143.0	32
1 367.4	180.2	406.7	382.7	207.0	286.0	215.9	296.7	230.4	33
1 285.5	443.0	258.4	335.6	163.6	253.1	260.6	144.8	180.6	34
5 203.8	477.4	817.8	3 453.0	2 258.1	2 160.0	690.7	2 481.8	1 071.2	35
282.9	(S)	(Z)	13.9	15.1	130.4	39.0	39.0	(S)	36
85.4	(S)	(Z)	13.7	43.9	179.2	(Z)	18.5	(S)	37
102.0	(Z)	(Z)	(Z)	(S)	15.4	(Z)	24.2	(S)	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
11 087.5	641.2	2 026.5	4 671.0	6 233.2	1 923.4	1 609.8	2 929.7	4 894.5	40
3 186.9	327.6	483.9	369.6	616.2	1 093.1	217.0	311.7	379.4	41
1 274.4	327.9	296.4	167.1	208.2	319.1	48.2	164.3	195.4	42
602.7	9.5	59.0	(S)	48.2	56.8	13.6	56.6	41.7	43
450.4	13.4	13.3	(S)	29.9	30.1	16.9	21.6	13.9	44
4 751.4	1 241.0	1 753.1	4 361.6	2 695.4	2 685.6	1 334.9	3 054.6	1 696.3	45
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	46
149.2	6.4	30.6	78.6	68.8	42.6	28.3	109.2	14.7	47
1 134.6	155.1	417.5	913.6	771.9	388.0	299.3	679.7	358.4	48
1 172.7	158.7	631.6	1 262.3	1 586.4	629.1	320.3	772.2	881.4	49
1 912.8	365.0	591.7	1 313.9	935.7	648.1	539.1	600.1	614.3	50
1 759.5	205.0	667.6	860.6	1 550.6	573.1	431.9	650.5	927.9	51
2 042.7	220.7	404.5	1 307.7	836.4	523.8	308.7	557.5	385.4	52
1 937.5	318.2	261.1	742.9	585.5	434.0	273.9	523.5	885.1	53
1 455.0	175.4	437.0	1 158.8	461.6	559.4	256.3	324.7	501.0	54
1 407.4	226.2	256.9	651.7	405.1	344.6	272.0	373.5	371.6	55
1 308.7	190.6	234.1	440.7	805.2	516.0	113.5	376.3	(S)	56
523.3	98.0	107.3	287.6	225.1	136.9	93.3	243.7	135.7	57
6 550.1	441.3	592.4	666.4	1 598.7	1 312.5	303.6	1 327.4	1 458.1	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>VEHICLE ACQUISITION</b>										
1	Purchased new .....	393 603.1	8 533.9	4 904.0	2 818.4	838.8	2 270.2	4 837.6	12 283.9	2 771.6
2	Purchased used .....	352 100.9	8 325.5	4 685.8	2 896.9	690.8	2 479.7	3 779.8	5 460.4	2 459.4
3	Leased from someone else .....	35 822.7	1 120.1	257.4	295.4	146.2	(S)	622.9	3 512.5	486.8
4	Other .....	1 172.8	(S)	(S)	(S)	(S)	(S)	(S)	42.0	(S)
5	Not reported .....	3 574.3	29.7	(S)	(S)	(S)	13.1	19.8	135.6	(S)
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>										
6	Leased without driver .....	20 427.3	1 087.6	221.7	263.2	126.3	174.1	500.9	4 202.2	617.5
7	Leased with driver .....	4 014.7	319.3	87.7	37.0	84.2	84.2	112.4	507.0	47.8
8	Leased with owner-operator .....	7 241.6	488.4	160.2	81.3	115.2	153.7	287.0	1 203.6	106.4
Provisions of lease:										
9	Financing .....	8 339.4	450.5	116.0	111.5	39.4	89.1	220.8	1 989.0	171.7
10	Full maintenance .....	8 538.5	459.6	81.9	100.9	65.7	46.6	279.0	1 873.9	341.8
11	Maintenance on specific parts .....	702.6	58.1	5.7	20.4	(S)	10.0	7.2	86.4	20.7
12	Payment of taxes .....	7 351.6	453.0	62.5	101.1	83.5	59.7	303.1	1 401.2	235.4
13	Obtaining licenses and permits .....	10 357.2	725.5	129.5	135.4	122.9	81.6	413.5	1 857.7	305.0
14	Record keeping for leased trucks .....	7 433.0	440.9	97.0	97.7	131.6	49.6	293.3	1 373.0	233.5
15	Other .....	1 525.2	83.1	18.5	44.3	34.6	24.6	39.5	271.3	49.3
<b>PRIMARY OPERATOR CLASSIFICATION</b>										
16	Not for hire .....	727 586.8	14 330.0	8 898.0	5 210.1	909.9	4 304.6	7 718.2	13 969.2	4 741.7
17	Business use .....	244 506.7	13 447.8	8 295.1	4 855.7	909.6	3 945.8	6 783.9	13 746.2	4 561.5
18	Personal transportation .....	464 314.0	(S)	(Z)	(S)	(S)	(S)	(Z)	(Z)	(Z)
19	Mixed—business use/ personal transportation .....	18 766.0	877.6	602.9	354.1	(S)	(S)	934.3	223.0	(S)
20	For hire .....	51 821.8	3 582.3	1 004.8	809.4	776.5	886.4	1 526.9	7 145.6	984.1
21	Motor carrier .....	37 233.3	2 566.3	633.8	606.3	543.3	523.5	992.5	5 528.9	819.1
22	Owner/ operator .....	9 905.7	892.7	307.3	170.9	193.7	329.0	490.3	1 371.2	119.2
23	Independent .....	4 331.8	571.4	239.3	89.1	95.4	286.9	200.3	481.4	41.2
24	Leased to a company .....	5 573.9	321.3	68.1	81.8	98.3	42.1	290.0	889.8	78.0
25	Not reported .....	1 000.1	24.6	21.6	(S)	(S)	(S)	19.7	70.7	19.3
26	Daily rental .....	6 864.5	117.4	29.7	(S)	(Z)	(S)	18.8	319.7	74.2
27	Mixed—not for hire/ for hire .....	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:										
28	Interstate .....	34 698.7	2 637.9	684.3	579.0	276.8	320.3	1 197.0	6 022.7	733.0
29	Intrastate .....	8 139.2	554.6	208.9	161.9	360.0	428.4	219.4	452.6	145.7
30	Local .....	2 529.1	63.9	16.7	8.4	75.9	62.6	30.5	103.7	17.0
31	Not reported .....	2 772.2	227.2	52.9	28.0	29.6	57.1	55.6	391.7	62.0
Type of carrier (interstate only):										
32	Contract .....	14 956.2	1 056.3	170.3	252.8	165.8	175.8	704.1	3 302.6	331.9
33	Common .....	18 189.3	1 030.1	205.6	253.2	102.8	93.7	486.0	2 575.3	383.3
34	Exempt .....	1 260.3	537.6	299.8	72.5	(S)	50.7	5.5	73.7	(S)
35	Not reported .....	292.9	13.9	8.5	(S)	(Z)	(S)	(S)	71.1	(S)
Kind of service <sup>1</sup> :										
36	Truckload .....	33 847.5	2 983.3	829.7	727.9	703.5	797.6	1 394.7	5 952.0	562.7
37	Less than truckload .....	11 065.7	248.0	70.7	(S)	(S)	8.5	44.3	552.5	324.1
38	Not reported .....	3 225.9	252.3	62.3	28.6	31.2	62.3	63.6	466.3	70.9
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>										
Hazmat placard names <sup>1</sup> :										
39	Explosives 1.1 (formerly explosive A) .....	44.6	(S)	(Z)	(Z)	(S)	(S)	(S)	1.6	4.3
40	Explosives 1.2 (formerly explosive A) .....	16.9	(S)	(Z)	(Z)	(Z)	(Z)	(S)	1.3	3.6
41	Explosives 1.3 (formerly explosive B) .....	50.4	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)	6.4
42	Explosives 1.4 (formerly dangerous) .....	138.2	(S)	(Z)	(S)	(Z)	(Z)	(S)	7.4	6.3
43	Explosives 1.5 (formerly blasting agents) .....	117.4	(S)	(Z)	(Z)	(S)	(Z)	(S)	5.7	3.8
44	Explosives 1.6 (formerly dangerous) .....	114.7	(S)	(Z)	(Z)	(Z)	(Z)	2	7.6	1.7
45	Flammable gas .....	1 560.7	4.6	(S)	(S)	(S)	(S)	(S)	33.4	2.2
46	Nonflammable gas .....	692.3	9.3	(S)	(S)	(S)	(S)	(S)	57.3	3.6
47	Poisonous gas .....	161.3	(S)	(S)	(S)	(Z)	(S)	(S)	7.4	2.2
48	Flammable .....	2 582.2	46.2	(S)	13.6	42.6	(S)	6.8	120.3	40.9
49	Combustible .....	1 136.1	3.7	(S)	4.0	15.3	(S)	(S)	65.1	2.1
50	Flammable solid .....	314.0	17.5	(S)	(S)	(S)	(S)	3	40.1	4.4
51	Spontaneously combustible (formerly flammable solid) .....	118.4	(S)	(Z)	(S)	(Z)	(S)	(S)	9.1	2
52	Dangerous when wet (formerly flammable solid W) .....	142.4	9.8	(Z)	(S)	(Z)	(S)	(S)	9.6	2.2
53	Oxidizer .....	542.4	48.2	(S)	(S)	2.9	(S)	2.0	87.6	10.0
54	Oxygen .....	234.9	(S)	(S)	(S)	(S)	(S)	(S)	3.5	2.5
55	Organic peroxide .....	154.5	6.3	(Z)	(Z)	(Z)	(Z)	(Z)	8.3	1.6
56	Poison (formerly poisons A and B, solids, and liquids) .....	226.1	7.2	(S)	(S)	(S)	(S)	(S)	17.5	3.7
57	Keep away from food .....	131.2	(S)	(S)	(S)	(Z)	(S)	(S)	13.2	(S)
58	Radioactive .....	106.4	(S)	(Z)	(Z)	(S)	(S)	(S)	3.0	2.2
59	Corrosive .....	1 475.6	60.3	(S)	(S)	2.4	(S)	4.1	215.8	27.2
60	Class 9 .....	375.7	2.7	(S)	(S)	(S)	(Z)	(S)	10.6	(S)
61	No hazardous materials carried .....	755 969.3	16 854.2	9 584.4	5 741.7	1 504.1	4 968.9	8 824.4	17 877.3	5 225.6
62	Not reported .....	1 296.2	43.5	(S)	(S)	(S)	(Z)	22.7	176.2	28.3

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
10 178.9	1 276.7	1 940.1	5 862.8	5 362.8	3 362.9	1 497.2	2 922.1	3 606.1	1
9 522.4	750.3	1 883.4	2 286.4	3 211.0	2 152.7	921.3	2 427.3	3 037.9	2
1 556.3	508.6	799.0	1 498.6	1 150.5	574.9	702.5	1 146.0	507.0	3
(S)	14.2	(S)	(S)	(Z)	8.4	(S)	(S)	(S)	4
89.8	(S)	(S)	24.5	(S)	9.3	(S)	36.0	(S)	5
1 207.8	416.1	1 127.1	1 089.9	752.0	623.3	480.6	838.7	587.8	6
537.5	199.1	71.2	239.9	137.5	114.9	60.4	373.4	184.3	7
702.0	388.5	150.9	333.5	257.3	178.8	99.3	594.2	165.5	8
523.4	104.8	433.1	543.4	310.7	273.5	150.7	297.4	266.7	9
431.5	86.7	452.3	528.3	310.7	209.7	210.9	485.0	419.4	10
55.0	23.7	(S)	49.6	27.8	39.2	26.2	(S)	17.3	11
461.5	193.1	337.8	428.8	287.3	221.2	161.7	480.0	241.4	12
537.8	333.7	428.2	634.3	418.3	317.0	286.0	738.2	462.6	13
410.2	117.4	384.2	387.4	269.6	251.5	217.5	493.0	323.3	14
124.6	138.9	19.8	58.2	44.9	37.7	49.0	71.6	(S)	15
18 019.4	679.9	3 411.4	5 768.7	8 100.1	4 734.1	2 323.9	4 165.1	6 265.5	16
17 616.9	627.3	3 144.5	5 572.6	7 930.1	4 537.0	2 313.6	3 964.1	5 864.5	17
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	18
400.9	(S)	(S)	196.1	170.0	(S)	(S)	201.0	(S)	19
3 229.2	1 642.7	1 083.3	3 844.9	1 675.9	1 362.2	891.1	2 346.6	905.5	20
2 164.2	1 066.9	909.6	3 329.3	1 320.4	1 034.4	661.2	1 498.0	590.7	21
900.9	470.8	122.6	464.8	311.9	209.3	180.7	809.0	238.7	22
536.3	246.1	45.3	101.8	87.7	80.6	66.3	151.8	54.8	23
364.5	224.7	77.3	363.0	224.2	128.7	114.4	657.1	183.9	24
23.8	92.2	28.3	27.1	10.7	(S)	35.0	32.1	(S)	25
104.3	238.1	137.5	71.1	55.1	11.8	(S)	26.7	50.2	26
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	27
1 541.0	912.7	882.0	3 215.1	1 273.2	659.9	661.3	1 968.8	642.4	28
1 168.3	357.4	110.6	284.1	257.3	474.0	91.6	204.2	145.9	29
301.8	196.0	15.3	99.3	25.1	56.2	22.9	20.5	14.4	30
77.8	163.9	52.7	222.7	87.3	60.2	101.0	145.6	46.2	31
900.4	310.7	272.5	1 077.3	550.6	302.0	445.2	1 033.3	323.3	32
589.4	578.6	607.0	2 097.6	705.6	347.2	213.3	923.6	317.3	33
30.1	(S)	(Z)	9.9	(S)	(S)	(S)	(S)	(Z)	34
21.2	12.2	(S)	(S)	(S)	(S)	(S)	(S)	(S)	35
2 881.9	671.1	712.2	3 247.8	1 236.0	1 134.1	654.9	2 108.2	751.0	36
90.8	782.0	278.6	317.5	318.4	36.9	118.4	80.1	49.9	37
116.3	176.9	69.7	255.8	88.7	79.2	103.6	150.8	48.0	38
(S)	(S)	(Z)	(S)	12.9	(S)	.1	.8	(S)	39
(Z)	(Z)	(Z)	(S)	(S)	(S)	.1	(S)	(Z)	40
(S)	(Z)	(Z)	(S)	16.6	(S)	.1	(S)	(S)	41
(S)	(Z)	(Z)	(S)	6.2	(Z)	.1	(S)	(Z)	42
(S)	(S)	(Z)	(S)	23.6	(S)	.1	(S)	(S)	43
(S)	(Z)	(S)	(S)	2.8	(S)	(S)	(S)	(Z)	44
4.6	(S)	(S)	13.8	262.1	931.2	2.4	(S)	(S)	45
1.3	(S)	.9	23.3	237.9	107.9	(S)	(S)	4.8	46
.8	(S)	(Z)	1.1	49.8	(S)	(S)	(S)	(S)	47
16.0	(S)	20.6	160.4	372.6	1 247.6	27.4	(S)	32.3	48
7.5	(S)	4.4	13.0	205.3	601.0	9.9	2.7	(S)	49
(S)	1.1	6.0	12.7	33.0	(S)	3.1	1.0	(S)	50
.7	(S)	(S)	(S)	3.5	(S)	.4	(S)	(S)	51
.9	(S)	2.9	3.0	12.7	(S)	.6	(S)	(S)	52
7.9	2.1	11.7	35.4	104.9	3.1	6.5	1.6	1.7	53
.9	(Z)	(S)	(S)	71.7	(S)	.4	(S)	(S)	54
.7	(S)	3.0	.9	6.2	(S)	1.6	(S)	(S)	55
1.2	(S)	6.2	6.4	38.1	4.2	(S)	.2	.5	56
.8	(Z)	(Z)	1.2	12.9	(S)	(S)	(S)	(S)	57
(S)	(Z)	(Z)	(S)	3.2	(S)	.1	(S)	(S)	58
22.6	2.2	16.6	91.3	351.2	26.2	36.8	8.1	13.8	59
(S)	(S)	(S)	(S)	63.5	(S)	(S)	(S)	(S)	60
20 174.4	2 315.0	3 920.7	8 148.4	7 013.6	2 683.4	2 705.3	5 936.6	6 747.9	61
60.6	2.8	(S)	76.2	101.7	40.2	10.1	33.7	(S)	62

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried								
		Total	Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>TRUCK FLEET SIZE<sup>1</sup></b>										
1	1 -----	210 258.5	4 014.1	3 091.2	1 619.1	230.0	1 406.5	3 904.8	2 706.6	1 971.8
2	2 to 5 -----	109 547.4	6 950.2	4 478.0	2 451.9	397.0	1 675.3	2 301.7	2 355.1	1 295.7
3	6 to 9 -----	22 952.3	1 265.2	495.5	376.1	196.8	617.3	684.4	1 222.4	276.6
4	10 to 24 -----	31 178.0	2 512.0	420.1	538.3	252.4	552.0	734.1	2 023.7	418.1
5	25 to 99 -----	31 035.3	1 319.9	441.4	367.8	304.9	440.3	796.8	4 137.7	529.6
6	100 or more -----	49 265.7	1 320.3	258.3	314.0	227.7	274.1	625.0	7 673.8	1 028.5
7	Not reported -----	332 036.7	647.9	748.4	367.0	77.6	233.8	217.0	1 315.3	279.6
<b>MILES PER GALLON<sup>1</sup></b>										
8	Less than 5 -----	15 873.9	1 600.4	611.8	452.0	613.5	1 010.0	459.8	1 843.6	122.9
9	5 to 6.9 -----	63 529.5	5 008.7	1 181.9	1 119.6	673.4	1 584.1	2 063.0	11 295.6	1 286.4
10	7 to 8.9 -----	18 085.5	1 071.0	539.7	280.2	87.7	258.7	601.0	2 154.1	519.7
11	9 to 10.9 -----	51 542.9	1 413.0	1 038.9	903.0	19.8	371.6	565.7	1 194.4	606.8
12	11 to 12.9 -----	80 715.6	1 359.9	1 637.5	619.9	52.6	457.9	1 037.8	1 352.2	764.3
13	13 to 14.9 -----	87 455.5	2 599.8	1 072.5	681.1	(S)	329.8	708.8	598.3	347.8
14	15 or more -----	466 037.0	4 771.1	3 779.6	1 964.3	133.5	1 146.6	3 754.9	2 724.9	2 103.7
15	15 to 20.9 -----	330 779.7	3 706.8	3 246.5	1 798.3	133.4	608.1	3 126.2	1 939.6	1 867.6
16	21 to 24.9 -----	99 654.9	876.3	422.0	97.0	(Z)	(S)	443.8	718.3	(S)
17	25 or more -----	35 602.4	(S)	111.2	(S)	(S)	(S)	184.9	(S)	(S)
18	Not reported -----	3 034.1	205.8	71.0	14.3	15.9	40.5	72.9	271.4	48.3
<b>EQUIPMENT TYPE<sup>3 4</sup></b>										
19	Braking system -----	119 307.3	8 729.4	2 612.7	2 042.1	1 384.0	3 100.2	3 867.4	17 594.7	2 535.9
20	Hydraulic -----	12 922.6	925.7	392.1	219.6	46.1	232.2	407.4	1 521.0	330.6
21	Hydraulic (power) -----	18 537.4	999.6	287.4	204.5	56.5	198.9	511.6	1 976.7	516.6
22	Air -----	80 318.5	6 391.5	1 698.9	1 508.3	1 262.5	2 611.3	2 727.0	13 509.4	1 587.2
23	Other <sup>1</sup> -----	927.4	56.8	(S)	5.5	(S)	(S)	15.3	80.6	33.5
24	Not reported -----	6 601.4	355.8	206.2	104.3	18.6	54.8	206.2	507.0	67.9
25	Antilock brakes <sup>1 3</sup> -----	195 804.0	3 653.4	2 755.1	1 473.3	215.0	787.8	2 418.6	2 425.4	769.7
26	Power steering <sup>3</sup> -----	648 759.5	15 551.3	8 656.9	5 521.5	1 503.9	4 140.9	8 046.3	18 788.7	5 279.4
27	Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	1 916.6	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning <sup>3</sup> -----	528 192.4	12 336.2	6 764.0	3 707.0	1 309.2	2 503.4	6 174.1	14 460.7	4 138.1
29	Wheelchair lift <sup>1 3</sup> -----	1 587.5	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
30	Engine retarder <sup>3</sup> -----	30 386.0	3 188.0	870.8	621.4	720.4	1 238.9	1 319.5	5 371.4	345.5
31	Reflective materials <sup>3</sup> -----	28 296.2	1 917.9	528.6	481.4	306.6	715.4	1 002.3	4 972.3	526.4
32	Electronic vehicle management system <sup>3</sup> -----	122 340.2	2 579.9	757.7	994.7	(S)	247.7	1 023.1	3 122.6	1 018.2
33	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	3 690.8	132.9	18.3	(S)	19.6	23.0	151.1	516.8	26.8
34	Trip recorders/on board computer system <sup>1 3</sup> -----	11 950.7	544.4	135.7	135.6	99.3	168.4	272.5	3 416.4	201.7
35	Navigational systems <sup>3</sup> -----	2 051.5	25.3	26.2	19.1	9.1	21.3	61.8	222.9	26.4
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>										
36	Aerodynamic features -----	38 664.8	2 862.6	799.1	651.8	282.3	447.1	911.2	8 767.3	978.7
37	Axle or drive ratio -----	46 809.9	3 675.5	945.7	793.4	437.1	875.9	1 309.9	9 251.4	979.3
38	Fuel economy engine -----	55 447.5	4 349.0	1 202.0	986.0	686.9	1 429.1	1 671.1	10 461.9	1 186.2
39	Radial tires -----	654 451.8	14 460.9	7 638.6	4 731.3	1 478.5	3 960.6	7 672.3	18 736.3	4 523.6
40	Road speed governors -----	41 709.8	3 031.8	694.5	643.5	399.9	919.7	1 220.0	7 787.3	1 063.1
41	Variable fan drives -----	50 988.1	4 160.2	1 081.9	862.8	712.6	1 356.1	1 516.2	9 317.4	1 033.0
42	Other fuel conservation devices -----	15 632.8	1 066.5	284.8	285.8	110.1	175.9	385.7	3 181.4	269.3
<b>MAINTENANCE<sup>3</sup></b>										
General maintenance performed by—										
43	Owner -----	400 807.5	7 439.4	5 775.6	3 553.2	675.1	2 693.9	3 613.3	4 191.7	1 528.0
44	Company's maintenance facilities -----	103 031.2	5 632.6	1 231.4	1 095.9	894.1	1 477.2	2 104.7	11 089.6	1 439.6
45	Dealership's service department -----	147 249.6	1 969.4	1 623.0	855.8	122.7	230.1	1 935.0	2 960.9	745.3
46	Leasing company -----	6 548.4	150.3	39.4	67.2	16.7	18.0	119.2	1 092.7	193.4
47	Independent garage -----	253 013.5	5 261.2	2 932.9	1 830.8	323.2	1 188.9	3 326.5	5 768.1	2 034.6
48	Component distributorship -----	11 658.6	242.6	(S)	108.9	21.7	70.2	155.8	781.4	112.0
49	No one -----	6 206.2	(S)	(S)	(S)	(Z)	(S)	(S)	29.7	(S)
50	Other -----	6 416.8	(S)	9.2	(S)	4.5	(S)	24.0	153.6	(S)
51	Not reported -----	24 102.2	729.4	371.9	94.9	66.0	(S)	184.9	770.7	110.4
Major overhauls performed by—										
52	Owner -----	77 828.9	1 531.6	1 235.1	703.0	241.5	736.0	812.4	942.9	138.6
53	Company's maintenance facilities -----	51 714.1	2 162.2	428.0	510.4	440.9	679.5	1 001.1	6 524.8	912.3
54	Dealership's service department -----	120 898.2	4 051.8	1 449.8	1 179.8	398.0	694.9	1 502.4	5 054.5	1 397.1
55	Leasing company -----	4 144.7	79.5	(S)	41.3	14.5	(S)	90.8	774.4	110.8
56	Independent garage -----	152 067.7	4 069.6	2 164.2	1 329.5	280.1	1 334.0	2 477.4	4 217.9	1 670.4
57	Component distributorship -----	27 188.8	967.6	303.0	186.3	107.1	268.0	475.8	1 889.3	215.0
58	No one -----	43 378.9	465.3	239.3	234.1	28.2	46.8	246.2	466.6	75.6
59	Other -----	4 656.5	25.7	(S)	(S)	(S)	(S)	8.4	245.2	(S)
60	Not reported -----	349 044.7	6 233.6	4 487.8	2 210.6	380.0	1 768.9	3 260.9	4 256.4	1 642.9

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
5 072.8	559.3	1 033.2	2 458.9	2 671.8	557.9	517.2	1 194.4	1 268.9	1
5 629.0	181.5	1 036.1	1 670.1	2 256.7	1 332.8	672.3	1 672.2	2 979.5	2
1 940.5	123.6	173.4	215.7	630.6	640.4	319.0	429.5	621.6	3
2 626.6	340.3	365.0	688.3	1 060.2	1 209.1	365.2	670.8	815.0	4
3 365.9	346.8	366.4	963.5	1 020.6	869.6	518.7	934.6	609.0	5
1 820.5	697.6	1 209.0	3 417.8	1 653.8	1 281.4	686.1	1 382.9	732.1	6
898.0	311.6	(S)	270.5	537.3	217.0	161.9	254.0	195.0	7
2 643.5	210.0	242.4	427.7	420.4	784.9	187.9	498.0	268.0	8
5 896.0	1 214.5	1 490.8	3 732.6	2 398.0	2 733.2	1 076.9	2 617.5	1 457.8	9
1 445.7	322.6	369.7	786.1	485.4	795.0	265.6	303.6	428.8	10
2 089.2	103.0	355.6	527.3	737.6	469.2	236.3	716.5	558.4	11
2 108.8	81.3	474.8	326.1	835.6	436.8	306.2	854.2	774.8	12
2 608.7	(S)	347.1	1 143.4	909.0	293.6	(S)	486.2	1 085.1	13
4 234.4	322.9	1 254.0	2 713.0	3 940.6	496.2	998.1	1 013.7	2 567.8	14
3 493.0	237.8	811.5	1 919.4	2 729.9	382.1	587.4	770.9	2 213.3	15
444.5	(S)	(S)	(S)	1 070.3	(S)	310.6	(S)	(S)	16
296.9	(S)	(S)	(S)	140.4	(S)	(S)	(S)	(S)	17
327.1	108.7	97.9	28.5	104.5	99.3	97.7	(S)	(S)	18
12 120.5	2 070.8	2 921.3	5 262.3	3 960.6	4 596.6	1 912.0	3 795.1	2 906.9	19
1 152.6	348.4	330.7	262.9	566.2	348.2	191.5	226.3	384.5	20
1 311.4	202.0	592.5	314.3	430.4	543.6	244.3	281.7	615.5	21
9 100.9	1 432.6	1 878.6	4 594.6	2 762.3	3 555.2	1 383.5	3 177.4	1 802.0	22
115.8	8.2	13.6	31.8	12.3	15.2	(S)	(S)	18.0	23
439.8	79.6	106.0	58.5	189.5	134.3	86.7	97.3	86.7	24
3 202.6	377.9	895.6	1 469.0	2 229.5	1 106.7	731.9	1 399.5	1 493.4	25
18 204.5	1 959.9	4 143.7	8 325.8	7 994.7	5 541.0	2 836.4	5 484.0	5 857.3	26
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	27
10 989.1	1 683.1	3 471.3	7 343.3	6 691.9	3 879.4	2 392.3	4 681.9	4 341.6	28
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	29
3 188.6	469.7	559.9	2 108.2	1 013.6	1 306.6	511.8	1 359.8	685.8	30
2 224.0	614.9	679.1	1 402.1	972.2	679.1	407.2	1 139.0	813.7	31
2 030.1	156.7	664.4	1 979.6	1 256.2	394.0	286.4	427.9	1 030.5	32
127.8	34.6	17.2	1 334.9	106.5	47.9	50.7	126.9	26.3	33
546.0	68.2	147.8	1 518.9	485.7	538.0	191.9	369.9	167.5	34
71.9	20.3	(S)	1 075.9	98.9	(S)	23.9	49.9	(S)	35
1 406.8	769.3	1 353.1	3 487.0	1 311.1	781.7	863.9	1 055.0	728.8	36
3 428.0	662.5	1 377.5	3 547.5	1 706.1	1 815.3	818.2	1 536.9	917.9	37
4 856.8	742.3	1 516.8	3 681.6	2 055.6	2 105.7	1 000.5	1 695.7	1 217.3	38
16 988.2	1 932.7	4 040.5	8 239.4	8 066.9	5 119.3	2 759.6	5 426.1	5 996.1	39
3 300.7	673.5	1 159.0	2 636.5	1 704.8	1 725.0	711.5	1 562.2	809.1	40
4 547.4	611.2	968.6	3 341.3	1 804.1	2 065.3	962.4	1 781.5	1 026.1	41
669.3	230.5	244.1	1 812.1	499.1	389.2	259.5	418.7	300.4	42
8 793.2	617.2	1 237.0	2 337.3	3 399.7	1 849.1	770.9	2 229.9	2 529.0	43
8 129.4	795.5	1 561.1	4 260.6	2 802.3	2 616.4	1 395.7	2 505.9	2 014.1	44
2 347.8	417.5	980.9	1 759.4	1 582.8	655.8	625.2	579.0	977.2	45
199.3	45.1	249.7	248.4	182.3	128.1	87.8	232.2	244.2	46
5 443.4	985.4	1 460.8	3 086.2	3 170.1	1 675.6	1 133.8	1 970.9	2 215.4	47
286.5	43.5	22.0	246.9	78.9	84.6	20.5	101.6	329.8	48
14.6	(S)	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	49
48.9	56.2	22.1	44.2	38.2	(S)	(S)	197.3	(S)	50
621.1	194.1	104.0	85.1	278.6	165.8	159.5	99.1	167.0	51
2 259.3	57.8	111.0	451.8	1 008.7	459.5	275.2	601.1	593.2	52
4 149.3	416.4	906.4	3 063.7	1 377.9	1 236.0	676.9	913.2	795.7	53
3 057.4	569.7	701.4	1 723.3	1 491.0	1 166.7	647.5	1 106.6	1 199.4	54
151.4	19.8	194.6	189.4	148.8	66.8	75.3	147.8	214.4	55
4 482.0	683.5	836.4	1 938.8	2 175.9	1 433.5	677.7	1 454.7	1 671.0	56
1 122.7	223.2	219.0	681.6	340.3	642.4	339.0	418.6	712.7	57
431.9	(S)	62.6	181.9	252.2	(S)	(S)	(S)	222.4	58
47.2	52.4	19.4	37.8	30.1	26.8	(Z)	155.0	43.1	59
7 492.4	881.1	1 992.5	2 493.6	3 573.4	1 271.7	1 005.0	1 857.1	2 498.2	60



**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Products carried							Processed foods	Textile mill products
			Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products			
<b>ENGINE TYPE AND SIZE</b>											
1	Engine .....	786 273.9	18 029.7	9 932.9	6 034.2	1 686.4	5 199.1	9 263.8	21 434.5	5 800.0	
2	Gasoline .....	667 992.9	10 456.0	6 411.2	3 696.3	341.9	2 358.4	5 861.0	5 534.8	3 742.5	
3	Diesel .....	113 533.6	7 469.9	3 458.8	2 297.5	1 309.5	2 832.6	3 365.7	15 750.6	2 044.4	
4	Liquefied gas or other <sup>1</sup> .....	3 386.5	48.4	(S)	33.1	(S)	(S)	(S)	106.2	(S)	
5	Not reported .....	1 300.9	55.4	12.7	(S)	(S)	8.1	(S)	42.8	(S)	
6	Cylinders <sup>5</sup> .....	786 273.9	18 029.7	9 932.9	6 034.2	1 686.4	5 199.1	9 263.8	21 434.5	5 800.0	
7	4 .....	156 940.8	1 226.0	358.5	305.9	(S)	(S)	447.6	1 063.7	307.6	
8	6 .....	327 633.1	7 451.0	3 428.5	1 963.4	966.9	2 251.6	4 538.9	15 103.8	3 244.6	
9	8 .....	271 235.0	7 124.7	5 541.3	3 241.4	324.2	1 495.9	3 477.9	3 489.3	2 079.6	
10	Other .....	(S)	(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(S)	
11	Not reported .....	30 378.9	2 228.0	604.5	523.2	355.3	1 128.3	798.1	1 719.3	167.8	
12	Cubic inch displacement <sup>6</sup> .....	784 973.0	17 974.3	9 920.2	6 026.9	1 685.6	5 191.0	9 230.2	21 391.6	5 799.8	
13	Gasoline engines .....	667 992.9	10 456.0	6 411.2	3 696.3	341.9	2 358.4	5 861.0	5 534.8	3 742.5	
14	Less than 200 .....	255 336.9	1 864.8	673.7	373.3	(S)	(S)	1 102.1	1 623.9	1 063.9	
15	200 to 299 .....	110 787.9	733.0	758.3	222.2	(S)	(S)	598.7	789.1	557.9	
16	300 to 349 .....	131 486.3	2 964.4	1 322.3	1 065.2	(S)	421.0	2 238.3	634.6	930.5	
17	350 to 399 .....	125 124.1	3 011.3	2 428.6	1 505.1	(S)	525.4	1 249.8	1 942.3	1 026.7	
18	400 or more .....	23 392.7	869.6	807.5	290.2	(S)	399.8	426.9	233.6	(S)	
19	Not reported .....	21 865.0	1 012.9	420.7	240.3	(S)	243.6	245.2	311.3	65.2	
20	Diesel engines .....	113 533.6	7 469.9	3 458.8	2 297.5	1 309.5	2 832.6	3 365.7	15 750.6	2 044.4	
21	Less than 400 .....	16 680.7	598.6	743.8	213.0	(S)	(S)	164.0	1 288.8	250.8	
22	400 to 599 .....	19 534.2	650.5	990.0	557.1	30.6	163.5	574.0	1 484.4	336.6	
23	600 to 799 .....	16 417.8	809.2	135.0	396.8	285.6	494.1	392.8	2 662.5	396.5	
24	800 or more .....	42 987.5	3 711.2	1 136.0	753.3	643.4	1 168.3	1 503.9	8 161.9	878.0	
25	Not reported .....	17 973.4	1 700.4	445.0	377.3	330.2	982.2	731.0	2 155.1	182.6	
26	Other engines .....	3 386.5	48.4	(S)	33.1	(S)	(S)	(S)	106.2	(S)	
27	Less than 400 .....	2 256.5	(S)	(S)	(S)	(S)	(S)	(S)	81.2	(S)	
28	400 or more .....	788.5	(S)	(S)	(S)	(S)	(Z)	(S)	18.0	(Z)	
29	Not reported <sup>1</sup> .....	341.5	20.2	1.9	(S)	(S)	(S)	(S)	6.9	(Z)	
<b>REFUELING LOCATION<sup>1</sup></b>											
30	Central company-owned fueling facility .....	41 184.7	2 498.8	620.0	711.1	712.7	910.6	990.1	6 719.3	680.3	
31	Single contract fueling facility located off-site .....	7 193.8	331.9	99.7	93.3	82.0	221.0	295.5	1 244.2	320.4	
32	Public fueling stations .....	60 717.7	5 198.1	1 636.4	1 103.4	520.2	1 864.5	2 312.4	8 779.1	1 421.6	
33	Other .....	3 817.7	388.6	53.5	52.2	21.4	51.2	74.4	398.1	49.2	
34	Not reported .....	6 393.5	311.9	203.2	82.0	(S)	52.9	195.0	454.0	64.4	
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>											
35	Single-unit trucks .....	703 949.1	11 670.1	6 735.3	4 545.8	609.3	2 485.7	6 571.9	8 403.6	4 211.5	
36	2 axles .....	696 329.8	11 003.5	6 636.9	4 386.5	346.5	2 331.5	6 443.0	8 193.5	4 208.0	
37	3 axles .....	5 763.5	536.2	96.4	123.9	116.4	86.8	125.9	200.1	(S)	
38	4 axles or more .....	1 855.8	130.3	1.9	35.4	146.4	67.3	3.0	(S)	(Z)	
39	Combinations .....	82 324.8	6 359.5	3 197.6	1 488.4	1 077.2	2 713.5	2 691.9	13 030.8	1 588.5	
40	Single-unit truck with trailer .....	2 355.9	133.9	89.3	39.6	63.9	246.5	110.8	116.4	(S)	
41	4 axles .....	821.1	45.0	69.5	(S)	(S)	23.0	26.7	47.8	(S)	
42	5 axles or more .....	1 534.8	88.9	19.9	39.0	56.2	223.5	84.1	68.6	(S)	
43	Single-unit truck with utility trailer .....	9 988.3	478.1	1 507.0	142.8	(S)	197.8	(S)	55.0	(S)	
44	3 axles .....	3 272.9	(S)	167.5	(S)	(S)	97.2	(S)	31.1	(S)	
45	4 axles .....	6 163.8	246.5	1 305.7	129.2	(S)	(S)	(S)	(S)	(S)	
46	5 axles or more .....	551.6	(S)	(S)	(S)	(S)	28.1	(S)	(S)	(S)	
47	Truck-tractor with single trailer .....	65 318.4	5 412.2	1 518.9	1 231.0	883.5	2 200.7	2 383.9	12 555.3	1 441.7	
48	3 axles .....	1 980.1	62.1	18.9	4.9	(S)	1.9	34.4	654.2	(S)	
49	4 axles .....	6 803.2	433.6	125.7	30.1	26.6	142.3	231.6	1 006.0	243.3	
50	5 axles or more .....	56 535.0	4 916.5	1 374.4	1 196.0	850.5	2 056.6	2 117.9	10 895.1	1 070.5	
51	Truck-tractor with double trailers .....	4 584.3	335.4	82.0	75.0	70.3	65.9	94.2	295.3	53.8	
52	5 axles .....	3 256.8	227.8	(S)	32.3	(S)	(S)	42.2	134.5	46.6	
53	6 axles .....	454.2	9.4	(S)	(S)	(Z)	(S)	(S)	66.8	(S)	
54	7 axles or more .....	873.3	98.2	22.1	27.0	43.6	55.2	39.4	94.0	(S)	
55	Truck-tractor with triple trailers .....	77.9	(Z)	(S)	(Z)	(S)	(S)	(S)	8.9	(Z)	
56	7 axles .....	40.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	
57	8 axles or more .....	37.7	(Z)	(S)	(Z)	(S)	(S)	(S)	8.9	(Z)	
58	Trailer not specified .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	
59	Powered axles .....	786 273.9	18 029.7	9 932.9	6 034.2	1 686.4	5 199.1	9 263.8	21 434.5	5 800.0	
60	1 .....	525 190.4	10 167.1	5 329.8	2 784.6	407.4	2 339.0	5 217.2	9 634.0	4 500.2	
61	2 .....	257 915.4	7 648.0	4 542.0	3 230.6	1 259.1	2 835.2	4 037.3	11 748.4	1 286.6	
62	3 or more .....	739.5	51.1	19.5	(S)	20.0	24.9	9.3	52.1	(S)	
63	Not reported .....	2 428.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	
<b>CAB TYPE<sup>7</sup></b>											
64	Cab forward of engine .....	1 724.2	75.2	60.0	15.7	9.7	34.3	25.7	187.1	21.4	
65	Cab over engine .....	26 549.4	1 926.1	615.7	360.2	55.6	352.8	946.3	4 484.7	939.3	
66	Conventional cab .....	83 490.6	6 379.3	1 765.8	1 596.9	1 301.9	2 674.0	2 705.1	11 933.3	1 390.6	
67	Cab beside engine .....	559.9	23.0	(S)	(S)	(S)	(S)	(S)	213.5	30.1	
68	Other .....	1 405.1	74.2	24.5	(S)	(S)	8.0	30.2	318.1	91.8	
69	Not reported .....	5 578.1	251.6	141.7	63.4	12.6	24.3	158.4	458.0	62.7	

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
21 353.3	2 560.6	4 632.3	9 684.8	9 831.1	6 108.2	3 240.4	6 538.4	7 221.1	1
10 661.7	886.9	2 161.4	4 314.4	6 030.1	2 014.0	1 586.6	2 830.6	4 731.5	2
10 593.3	1 634.3	2 449.8	5 362.8	3 677.4	3 758.2	1 650.3	3 705.2	2 434.8	3
25.1	(S)	(S)	(S)	85.6	315.1	(S)	(S)	(S)	4
73.2	38.5	19.5	(S)	37.9	20.8	(S)	(S)	(S)	5
21 353.3	2 560.6	4 632.3	9 684.8	9 831.1	6 108.2	3 240.4	6 538.4	7 221.1	6
1 575.9	225.5	466.5	1 122.5	1 432.2	(S)	281.9	298.9	319.5	7
8 612.0	1 489.1	2 589.3	6 125.4	5 039.2	3 111.1	1 933.5	3 230.2	3 700.5	8
7 447.9	498.3	1 243.2	1 972.8	2 793.4	2 087.6	813.4	2 250.3	2 733.4	9
(Z)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	10
3 717.5	347.6	330.9	464.1	566.3	836.6	211.6	756.8	467.7	11
21 280.1	2 522.2	4 612.7	9 681.4	9 793.1	6 087.3	3 237.2	6 538.2	7 208.2	12
10 661.7	886.9	2 161.4	4 314.4	6 030.1	2 014.0	1 586.6	2 830.6	4 731.5	13
1 745.5	287.4	759.8	1 437.0	2 252.0	79.9	493.6	368.2	466.0	14
839.3	(S)	(S)	874.6	1 005.4	(S)	242.7	242.7	1 141.8	15
2 969.4	57.0	240.3	1 009.9	981.6	493.0	594.7	603.7	1 431.7	16
3 123.2	259.1	789.7	830.9	1 492.9	734.6	203.7	1 178.4	1 156.6	17
999.0	121.9	165.4	(S)	143.0	403.9	120.4	(S)	386.0	18
985.4	67.0	66.7	93.6	155.3	258.4	8.3	203.7	149.9	19
10 593.3	1 634.3	2 449.8	5 362.8	3 677.4	3 758.2	1 650.3	3 705.2	2 434.8	20
648.5	123.1	375.2	(S)	327.3	137.2	155.3	114.2	371.3	21
1 371.6	244.4	281.2	495.3	529.7	448.2	180.7	466.0	367.3	22
2 342.1	80.0	344.5	891.6	690.8	995.0	220.6	360.1	216.6	23
3 061.5	878.7	1 064.9	3 007.9	1 664.7	1 544.5	860.7	2 056.5	1 087.6	24
3 169.6	308.0	384.0	531.1	464.9	633.3	233.0	708.4	392.0	25
25.1	(S)	(S)	(S)	85.6	315.1	(S)	(S)	(S)	26
(S)	(S)	(S)	(S)	42.6	158.7	(S)	(S)	(S)	27
2.7	(Z)	(Z)	(Z)	(S)	119.3	(Z)	(Z)	(S)	28
9.9	(Z)	(S)	(S)	8.5	37.1	(S)	(S)	(S)	29
5 292.9	213.4	674.2	2 024.3	1 738.1	2 802.8	434.3	752.1	731.0	30
649.0	123.9	210.1	382.3	282.3	218.2	189.0	280.3	245.8	31
5 432.8	1 635.0	1 885.0	2 650.7	1 675.0	1 344.7	1 182.8	2 624.1	1 792.7	32
289.9	13.0	(S)	121.9	72.1	92.6	26.6	60.8	68.4	33
455.9	85.7	84.2	82.9	192.5	138.4	79.2	78.0	68.9	34
15 432.9	1 264.0	2 725.4	5 186.3	6 995.4	3 325.8	1 870.3	3 360.7	5 415.1	35
12 156.3	1 235.2	2 712.4	5 151.7	6 845.7	2 936.3	1 863.6	3 319.9	5 357.5	36
2 199.7	(S)	(S)	32.0	141.3	300.2	(S)	37.9	49.2	37
1 076.9	(Z)	(Z)	(S)	(S)	89.3	(Z)	(S)	(S)	38
5 920.5	1 296.6	1 906.9	4 498.5	2 835.7	2 782.4	1 370.1	3 177.7	1 806.1	39
584.4	20.9	24.3	(S)	19.8	221.4	32.1	47.4	48.3	40
145.1	(S)	(S)	(S)	2.2	(S)	10.0	18.5	38.8	41
439.3	(S)	(S)	(S)	17.6	197.0	(S)	28.9	9.5	42
401.9	(S)	119.5	(S)	(S)	34.0	18.5	(S)	79.9	43
37.5	(Z)	33.4	(Z)	(S)	(S)	(S)	4.4	(S)	44
200.1	(S)	(S)	(Z)	28.2	12.4	9.4	(S)	44.8	45
164.4	(Z)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	46
4 552.6	1 260.4	1 735.5	4 344.0	2 415.3	2 445.1	1 284.2	3 031.9	1 610.2	47
18.5	46.8	79.7	141.0	25.6	22.7	36.4	14.5	18.5	48
374.6	240.9	515.8	328.8	152.9	87.2	232.8	152.0	189.3	49
4 159.5	972.8	1 140.1	3 874.2	2 236.9	2 335.3	1 015.0	2 865.5	1 402.4	50
380.2	3.5	(S)	126.9	303.2	81.3	33.9	28.5	67.7	51
169.6	(S)	(S)	59.6	(S)	(S)	32.2	(S)	(S)	52
22.6	(S)	(S)	44.6	(S)	4.1	(S)	(S)	(S)	53
188.0	(S)	(S)	22.8	44.5	65.2	(Z)	23.7	(S)	54
(S)	(Z)	(S)	(S)	10.2	(S)	(S)	(S)	(Z)	55
(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	56
(S)	(Z)	(Z)	(S)	10.2	(S)	(S)	(S)	(Z)	57
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	58
21 353.3	2 560.6	4 632.3	9 684.8	9 831.1	6 108.2	3 240.4	6 538.4	7 221.1	59
11 467.3	1 655.8	3 110.8	5 279.8	6 134.6	2 868.1	2 135.0	3 294.1	5 426.9	60
9 657.6	886.8	1 515.8	4 391.1	3 681.5	3 210.6	1 098.9	3 197.4	1 785.7	61
228.5	(S)	(S)	13.8	15.0	29.5	(S)	46.9	(S)	62
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	63
264.3	(S)	169.1	50.5	43.0	24.4	9.8	50.7	29.4	64
1 197.8	790.7	1 363.6	2 575.3	715.6	565.2	613.6	865.4	758.6	65
10 238.0	1 187.6	1 282.7	2 571.6	3 064.0	3 868.6	1 194.3	2 773.2	2 003.0	66
32.5	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	67
39.0	(S)	18.2	20.8	18.3	(S)	(S)	24.4	(S)	68
349.0	31.3	87.2	33.7	105.7	123.8	76.7	80.7	74.2	69

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Total	Products carried							
			Farm products	Live animals	Animal feed <sup>1</sup>	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>										
1	Total .....	669 694.4	9 391.4	7 389.9	4 011.9	303.6	2 102.7	5 463.0	3 887.2	3 276.9
2	Pickups.....	401 353.5	7 183.4	6 918.9	3 666.6	303.6	2 025.7	4 575.2	1 493.0	574.2
3	Minivans .....	90 209.2	612.4	(S)	(S)	(Z)	(Z)	(S)	758.8	(S)
4	Panels or vans .....	67 394.8	978.6	(S)	(S)	(Z)	(S)	349.0	1 111.4	1 417.0
5	Utilities .....	92 993.9	300.2	(S)	(S)	(Z)	(S)	(S)	484.3	(S)
6	Station wagons.....	17 743.0	316.7	70.5	(S)	(Z)	(Z)	(S)	(S)	(S)
7	Driving wheels .....	669 694.4	9 391.4	7 389.9	4 011.9	303.6	2 102.7	5 463.0	3 887.2	3 276.9
8	4-wheel drive .....	194 816.6	2 267.5	3 101.8	1 861.0	(S)	395.5	1 881.3	878.3	315.5
9	2-wheel drive .....	472 449.2	6 960.4	4 246.5	2 140.6	227.5	1 707.1	3 581.6	3 008.9	2 961.4
10	Front-wheel drive .....	116 768.5	1 574.7	1 698.5	1 405.7	(S)	179.4	905.3	378.8	(S)
11	Not reported .....	2 428.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.									
Building materials	Household goods	Furniture or hardware	Paper products	Chemicals	Petroleum	Plastics and/or rubber	Primary metal products	Fabricated metal products	
9 312.0	489.0	1 738.1	4 429.8	5 895.6	1 527.4	1 353.0	2 760.9	4 326.9	1
7 758.2	342.0	733.5	1 534.7	4 544.3	1 461.6	813.5	2 175.9	3 525.3	2
(S)	(S)	(S)	619.6	323.8	(Z)	(S)	(S)	(S)	3
935.4	(S)	346.7	1 884.3	684.9	(S)	182.5	353.1	528.3	4
452.8	(Z)	(S)	335.5	298.0	(S)	(S)	(S)	(S)	5
88.1	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	6
9 312.0	489.0	1 738.1	4 429.8	5 895.6	1 527.4	1 353.0	2 760.9	4 326.9	7
2 054.6	(S)	249.9	573.4	1 299.1	437.0	(S)	308.5	366.8	8
7 257.4	445.0	1 488.1	3 856.4	4 596.5	1 090.4	1 218.9	2 452.5	3 960.1	9
976.3	(S)	(S)	352.1	1 099.7	208.9	(S)	227.2	(S)	10
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	11

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

	Vehicular and operational characteristics	Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water <sup>1</sup>	Scrap, refuse, or garbage	Mixed cargoes	Crafts-man's equipment	Recyclable products <sup>1</sup>
1	<b>Total trucks</b> .....	<b>11 330.2</b>	<b>11 211.7</b>	<b>1 118.4</b>	<b>9 712.1</b>	<b>288.9</b>	<b>3 486.9</b>	<b>17 115.0</b>	<b>45 453.1</b>	<b>1 429.0</b>
2	Relative standard error (percent) .....	7.3	8.3	17.2	6.8	31.9	11.9	5.1	4.1	12.8
<b>MAJOR USE</b>										
3	Agriculture .....	346.5	275.1	(S)	(S)	(S)	66.5	(S)	2 659.6	(S)
4	Forestry and lumbering .....	90.8	(S)	(Z)	(Z)	(S)	(S)	(Z)	454.4	(S)
5	Mining and quarrying .....	315.6	25.6	(Z)	(S)	42.8	(S)	(S)	1 017.1	(S)
6	Construction .....	3 284.3	526.1	105.9	594.1	26.8	594.2	43.3	26 202.8	33.6
7	Manufacturing .....	1 056.4	1 013.5	124.0	1 226.0	15.4	80.7	542.8	518.9	323.6
8	Wholesale trade .....	507.0	1 740.4	252.1	1 230.8	(S)	7.9	1 008.3	1 154.9	179.1
9	Retail trade .....	1 310.8	2 583.0	272.2	2 473.5	(S)	51.0	1 513.6	2 000.5	(S)
10	For-hire transportation .....	941.4	2 232.4	300.6	1 322.9	60.4	347.3	10 324.3	178.7	201.2
11	Utilities .....	619.8	91.4	(Z)	6.5	(S)	57.8	(S)	4 335.2	(S)
12	Services .....	2 806.5	2 591.6	15.0	2 195.6	24.1	2 249.2	1 331.8	6 632.4	502.2
13	Daily rental .....	51.2	64.7	(S)	625.2	(S)	(S)	1 985.9	(S)	(S)
14	One-way rental .....	(Z)	(S)	(Z)	22.8	(Z)	(S)	89.9	(S)	(Z)
15	Personal transportation .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
16	Other .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
17	Not in use .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
18	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>BODY TYPE</b>										
19	Pickup .....	4 082.1	5 171.0	(S)	2 244.0	(S)	909.7	2 288.5	26 534.5	467.0
20	Minivan .....	1 886.6	(S)	(S)	1 662.3	(Z)	(Z)	2 457.9	2 895.3	(S)
21	Panel or van .....	1 231.5	494.9	(S)	2 098.8	(Z)	(S)	1 063.0	9 015.1	(S)
22	Utility .....	426.8	(S)	(Z)	669.9	(Z)	(Z)	460.8	2 037.3	(Z)
23	Station wagon .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	1 046.5	(Z)
24	Multistop or stepvan <sup>1</sup> .....	172.2	149.0	14.0	180.0	(Z)	(S)	1 074.3	434.8	(S)
25	Platform with added devices .....	236.9	120.1	18.9	82.8	(S)	104.1	36.1	228.2	52.3
26	Low boy or depressed center .....	732.8	509.7	(S)	(S)	(Z)	(S)	99.9	25.9	27.0
27	Basic platform .....	1 110.6	564.2	(S)	287.9	(Z)	224.0	551.0	782.3	141.1
28	Livestock truck .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
29	Insulated nonrefrigerated van .....	(S)	31.7	(S)	25.6	(Z)	(S)	76.9	(S)	(S)
30	Insulated refrigerated van .....	(S)	(S)	(S)	53.3	(Z)	(S)	185.9	20.1	(S)
31	Drop-frame van .....	64.9	53.1	(S)	120.5	(Z)	(S)	284.7	(S)	(S)
32	Open-top van .....	(S)	(Z)	(Z)	(Z)	(Z)	53.9	(Z)	(Z)	20.6
33	Basic enclosed van .....	844.8	1 170.8	406.6	2 122.0	(Z)	56.0	8 457.3	336.6	252.8
34	Beverage .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
35	Public utility .....	123.0	(S)	(Z)	(S)	(Z)	(S)	(S)	897.0	(Z)
36	Winch or crane .....	72.7	23.5	(S)	15.1	(Z)	122.0	(Z)	28.5	71.4
37	Wrecker .....	(S)	1 393.6	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(S)
38	Pole or logging .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
39	Auto transport .....	(S)	1 031.4	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
40	Service truck .....	145.3	60.5	(S)	(S)	(Z)	(S)	(Z)	1 108.7	(Z)
41	Yard tractor .....	(S)	10.2	(Z)	(S)	(Z)	(S)	4.8	(Z)	(S)
42	Oilfield truck .....	52.7	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	48.8	(Z)
43	Grain body .....	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
44	Garbage hauler .....	(Z)	(Z)	(S)	(Z)	(Z)	1 372.1	(S)	(Z)	103.1
45	Dump truck .....	62.5	29.8	(S)	(S)	(Z)	393.8	(S)	10.9	132.8
46	Tank truck (liquids or gases) .....	(S)	(S)	(Z)	(Z)	185.0	177.3	(S)	(S)	23.7
47	Tank truck (dry bulk) .....	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	24.6
48	Concrete mixer .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
49	Other .....	(S)	47.0	(S)	6.4	(S)	6.8	9.2	(S)	8.9
50	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>ANNUAL MILES</b>										
51	Less than 5,000 .....	252.4	166.5	6.5	132.9	4.7	165.1	77.8	866.8	36.8
52	5,000 to 9,999 .....	623.6	729.8	15.8	453.7	9.2	288.6	465.4	3 263.2	(S)
53	10,000 to 19,999 .....	2 946.8	1 799.9	132.4	2 431.5	17.0	707.1	2 848.3	15 928.5	284.8
54	20,000 to 29,999 .....	2 739.2	1 385.2	244.2	2 127.4	29.6	523.5	2 777.5	12 404.8	132.2
55	30,000 to 49,999 .....	2 681.3	3 365.8	(S)	1 708.5	(S)	654.5	2 816.9	10 552.9	446.0
56	50,000 to 74,999 .....	1 138.5	1 290.6	109.5	1 086.9	44.0	440.3	2 114.0	2 190.2	196.9
57	75,000 or more .....	948.3	2 473.9	368.1	1 771.1	54.5	(S)	6 015.1	246.7	246.2
<b>PRIMARY RANGE OF OPERATION</b>										
58	Local .....	5 666.9	6 141.1	399.2	4 632.2	83.3	2 603.5	5 640.8	30 013.3	846.1
59	Total short-range <sup>1</sup> .....	3 544.5	2 127.1	388.0	2 437.0	61.2	674.4	4 431.9	12 818.1	412.1
60	Short-range <sup>1</sup> .....	2 626.4	1 368.9	279.5	1 783.3	52.8	435.7	2 819.7	9 831.2	213.2
61	Short-range medium <sup>1</sup> .....	918.0	758.2	108.5	653.7	(S)	238.7	1 612.2	2 986.9	198.9
62	Total long-range <sup>1</sup> .....	1 672.5	2 798.1	331.1	2 609.6	9.2	121.2	6 630.1	1 575.2	158.1
63	Long-range medium <sup>1</sup> .....	778.4	1 072.3	159.7	1 349.0	(S)	78.8	3 157.7	756.8	107.2
64	Long-range <sup>1</sup> .....	894.1	1 725.8	171.4	1 260.6	(S)	42.4	3 472.4	818.3	50.9
65	Off-the-road .....	446.3	145.3	(S)	33.4	(S)	87.8	(S)	1 046.6	(S)
66	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
426.5 12.3	114.7 23.5	463 986.4 .9	17 846.2 7.6	51 526.9 3.8	522.0 16.4	2 154.9 9.7	(Z) (Z)	- -	1 2
(S)	(Z)	(Z)	1 981.9	7 691.5	(S)	53.3	(Z)	4.0	3
(S)	(Z)	(Z)	148.2	1 403.4	(Z)	1.9	(Z)	8.8	4
(S)	(S)	(Z)	(S)	1 213.4	(Z)	54.8	(Z)	13.3	5
(S)	(S)	(Z)	3 311.2	12 353.8	(S)	201.8	(Z)	2.8	6
(S)	(S)	(Z)	548.0	2 435.3	(Z)	31.1	(Z)	5.8	7
(S)	(S)	(Z)	1 436.3	2 139.9	(S)	9.4	(Z)	4.6	8
3.3	(S)	(Z)	1 763.3	7 806.1	(S)	38.6	(Z)	4.2	9
269.8	44.7	(Z)	(S)	168.6	.2	1 600.9	(Z)	1.3	10
(S)	(S)	(Z)	330.6	1 232.7	(Z)	2.6	(Z)	7.6	11
108.3	38.2	(S)	7 054.9	13 256.4	5.9	144.3	(Z)	4.3	12
(Z)	(S)	(Z)	760.8	1 786.0	(S)	(S)	(Z)	10.6	13
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	16.5	14
(Z)	(Z)	463 964.6	(Z)	(S)	(Z)	(Z)	(Z)	.9	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	16
(Z)	(Z)	(Z)	(Z)	(Z)	472.2	(Z)	(Z)	15.9	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
(S)	(Z)	272 219.0	6 791.6	30 075.9	347.0	272.6	(Z)	.9	19
(Z)	(Z)	67 808.1	2 547.1	5 870.6	(S)	(S)	(Z)	2.6	20
(Z)	(Z)	36 578.9	4 617.1	2 887.9	44.1	(S)	(Z)	3.1	21
(Z)	(Z)	74 521.1	3 022.6	8 438.4	26.0	263.7	(Z)	2.4	22
(Z)	(Z)	11 863.6	750.4	2 349.6	(S)	(S)	(Z)	5.5	23
(S)	(S)	241.5	116.7	187.3	(S)	25.2	(Z)	3.7	24
(S)	(Z)	23.8	(Z)	224.9	(S)	41.0	(Z)	4.4	25
(S)	(Z)	(S)	(Z)	(S)	1.5	(S)	(Z)	4.7	26
39.7	(S)	556.0	(S)	318.7	26.0	72.3	(Z)	1.9	27
(Z)	(Z)	4.0	(Z)	(S)	(S)	(S)	(Z)	6.2	28
(S)	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	8.1	29
(S)	(S)	(Z)	(Z)	(S)	(S)	18.2	(Z)	2.1	30
(Z)	(Z)	(S)	(Z)	(S)	(S)	(Z)	(Z)	5.2	31
(Z)	(S)	(Z)	(Z)	(S)	(S)	(S)	(Z)	6.5	32
112.3	(S)	33.6	(S)	92.6	4.9	857.0	(Z)	1.4	33
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	6.1	34
(Z)	(Z)	(S)	(Z)	353.3	(S)	(S)	(Z)	5.4	35
(S)	(Z)	(S)	(Z)	150.7	1.4	(S)	(Z)	8.7	36
(Z)	(Z)	16.7	(Z)	42.2	6.3	(Z)	(Z)	10.5	37
(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(Z)	4.4	38
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	9.7	39
(Z)	(Z)	5.6	(Z)	283.2	(Z)	(Z)	(Z)	5.6	40
(S)	(Z)	(Z)	(Z)	5.6	(S)	(S)	(Z)	14.6	41
(Z)	(Z)	(S)	(Z)	122.3	(S)	5.1	(Z)	10.3	42
(Z)	(Z)	6.7	(Z)	(S)	(S)	(S)	(Z)	3.3	43
12.6	(S)	(S)	(Z)	(S)	(S)	(Z)	(Z)	5.4	44
75.1	(S)	81.7	(Z)	58.5	4.0	9.8	(Z)	2.0	45
129.8	30.4	(S)	(Z)	18.9	.7	202.7	(Z)	2.7	46
(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(Z)	6.6	47
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	5.1	48
(S)	(S)	(S)	(Z)	15.6	(S)	121.9	(Z)	10.8	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	50
(S)	(S)	16 684.7	308.8	1 256.2	349.2	56.9	(Z)	1.8	51
(S)	(S)	65 245.8	1 162.8	3 857.5	120.8	123.2	(Z)	1.5	52
15.0	19.1	219 565.2	5 475.5	17 289.7	(S)	423.5	(Z)	1.0	53
32.5	(S)	99 820.3	4 075.7	14 847.9	(S)	235.9	(Z)	2.0	54
28.1	(S)	46 545.9	3 911.1	11 199.9	(S)	344.1	(Z)	3.1	55
69.6	(S)	10 510.6	2 302.0	2 667.6	(Z)	306.9	(Z)	5.6	56
278.0	48.1	5 613.8	(S)	(S)	(Z)	664.3	(Z)	3.4	57
23.3	(S)	353 595.3	12 579.2	32 701.1	390.4	845.5	(Z)	.8	58
104.2	52.9	71 650.1	3 813.5	12 750.8	58.2	733.2	(Z)	2.0	59
61.5	22.7	56 707.9	2 547.1	9 079.7	57.8	489.7	(Z)	2.4	60
42.6	30.2	14 942.2	1 266.4	3 671.0	(S)	243.5	(Z)	3.8	61
296.2	33.9	22 425.4	905.3	4 404.0	11.3	495.4	(Z)	2.4	62
138.2	(S)	9 207.0	832.1	2 994.2	2.9	240.8	(Z)	3.9	63
158.0	13.3	13 218.4	(S)	1 409.8	(S)	254.6	(Z)	2.9	64
2.9	.2	16 315.6	548.2	1 671.0	62.0	80.8	(Z)	4.8	65
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	66

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water <sup>1</sup>	Scrap, refuse, or garbage	Mixed cargoes	Crafts-man's equipment	Recyclable products <sup>1</sup>
<b>WEEKS OPERATED<sup>1</sup></b>										
1	Less than 1 .....	(S)	2.4	(Z)	(S)	(S)	(S)	(S)	8.7	(S)
2	1 to 4 .....	46.9	17.1	(S)	(S)	(S)	19.4	10.8	45.7	5.0
3	5 to 8 .....	136.7	83.7	(S)	73.0	(S)	(S)	85.1	118.8	14.7
4	9 to 12 .....	114.4	84.6	(S)	26.1	(S)	37.7	47.5	525.3	(S)
5	13 to 16 .....	165.4	52.2	(S)	47.3	(S)	43.1	181.9	303.4	11.6
6	17 to 20 .....	84.4	86.5	(S)	238.4	(S)	24.7	(S)	683.9	12.5
7	21 to 24 .....	164.2	(S)	8.5	197.7	4.1	74.0	(S)	757.8	(S)
8	25 to 28 .....	476.6	820.3	(S)	260.3	(S)	82.7	398.1	1 341.6	35.7
9	29 to 32 .....	292.9	200.2	8.0	121.2	(S)	38.7	154.8	882.4	(S)
10	33 to 36 .....	477.2	429.3	(S)	293.0	7.5	100.8	436.1	1 065.4	45.5
11	37 to 40 .....	427.0	516.5	(S)	368.3	9.0	98.7	260.8	1 446.0	33.0
12	41 to 44 .....	416.2	615.1	(S)	352.2	(S)	154.9	615.1	1 453.8	47.6
13	45 to 48 .....	1 216.2	1 278.3	114.9	620.5	16.6	782.6	2 000.5	3 546.0	145.7
14	49 to 52 .....	7 246.8	6 798.3	645.3	7 075.5	226.1	1 927.0	11 707.1	33 269.9	995.9
15	Not reported .....	(S)	39.5	(S)	16.2	(Z)	(S)	82.6	4.3	(S)
<b>BASE OF OPERATION</b>										
Percentage of miles traveled outside base-of-operation State:										
16	Less than 25 percent .....	8 365.9	7 098.8	572.7	5 940.2	175.1	2 853.3	9 002.3	38 951.4	1 086.6
17	25 to 49 percent .....	686.5	565.5	77.2	860.2	(S)	68.3	817.7	1 557.3	90.3
18	50 to 74 percent .....	494.6	782.9	110.3	861.7	(S)	68.8	1 259.6	709.9	76.8
19	75 to 100 percent .....	997.2	1 485.8	170.2	1 003.7	(S)	56.1	1 494.7	1 240.1	54.4
20	Not reported .....	622.2	954.9	(S)	768.3	3.0	379.5	1 401.9	2 768.3	90.8
<b>VEHICLE SIZE</b>										
21	Light .....	8 216.6	6 436.8	567.8	7 142.4	(S)	1 134.4	7 320.9	43 323.3	585.5
22	Medium .....	640.0	1 573.3	66.0	299.6	(S)	258.9	1 068.3	1 343.0	91.6
23	Light-heavy .....	351.5	260.9	69.4	181.6	5.2	209.0	677.0	370.8	80.5
24	Heavy-heavy .....	2 122.2	2 939.2	415.3	2 088.5	165.2	1 884.6	8 048.7	416.0	671.4
<b>AVERAGE WEIGHT (POUNDS)</b>										
25	Less than 6,001 .....	6 083.7	4 486.0	539.7	5 782.1	(S)	847.9	5 806.1	34 376.2	436.7
26	6,001 to 10,000 .....	2 132.9	1 950.8	28.1	1 360.3	(S)	286.5	1 506.7	8 947.2	148.7
27	10,001 to 14,000 .....	340.0	1 000.2	(S)	90.2	(S)	118.3	521.4	1 000.9	38.6
28	14,001 to 16,000 .....	152.7	421.0	(S)	62.8	(S)	55.7	286.7	149.9	18.5
29	16,001 to 19,500 .....	147.3	153.7	(S)	146.6	(S)	84.9	268.4	192.3	34.4
30	19,501 to 26,000 .....	351.5	260.9	69.4	181.6	5.2	209.0	677.0	370.8	80.5
31	26,001 to 33,000 .....	166.8	230.1	(S)	104.7	6.6	188.0	457.1	158.4	40.6
32	33,001 to 40,000 .....	162.8	237.9	34.2	117.6	(S)	227.0	1 014.3	79.4	64.4
33	40,001 to 50,000 .....	261.3	211.4	35.7	185.5	7.2	528.8	1 140.6	42.4	132.7
34	50,001 to 60,000 .....	244.0	326.6	24.6	493.0	16.3	459.7	1 287.1	48.7	78.2
35	60,001 to 80,000 .....	1 146.4	1 809.7	273.2	1 180.6	106.0	455.6	4 079.6	88.5	333.6
36	80,001 to 100,000 .....	87.6	94.0	(Z)	(S)	(S)	19.8	57.1	(S)	10.8
37	100,001 to 130,000 .....	40.8	21.8	(Z)	(S)	(Z)	(S)	3.2	(Z)	(S)
38	130,001 or more .....	12.5	7.6	(Z)	(Z)	(Z)	(S)	9.9	(Z)	(S)
39	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>TOTAL LENGTH (FEET)</b>										
40	Less than 20.0 <sup>1</sup> .....	7 719.0	6 452.6	568.3	6 924.3	(S)	1 134.1	7 169.5	43 219.6	588.3
41	20.0 to 27.9 .....	771.8	971.0	157.5	355.3	(S)	682.9	1 222.8	1 464.1	165.0
42	28.0 to 35.9 .....	716.2	867.2	9.9	390.0	11.9	1 023.7	575.9	431.5	137.2
43	36.0 to 40.9 .....	118.8	102.6	5.0	(S)	(S)	180.9	203.2	94.2	22.1
44	41.0 to 44.9 .....	47.7	71.8	(Z)	10.2	(S)	24.4	117.7	21.3	17.3
45	45.0 or more .....	1 956.7	2 746.5	377.7	2 019.4	112.8	440.9	7 825.9	222.4	499.0
46	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
<b>YEAR MODEL</b>										
47	1993 .....	20.2	98.1	(S)	64.1	(S)	(S)	291.9	77.7	13.5
48	1992 .....	1 484.1	824.4	117.0	1 206.2	1.0	122.5	2 323.7	2 944.0	38.0
49	1991 .....	1 008.4	973.6	40.7	1 462.1	(S)	206.5	1 125.0	4 392.2	(S)
50	1990 .....	1 436.1	1 003.3	121.0	1 405.6	25.5	230.2	2 500.3	4 443.4	119.7
51	1989 .....	1 039.9	1 668.6	119.0	1 552.2	(S)	287.9	2 342.5	4 888.6	78.3
52	1988 .....	706.9	795.5	(S)	1 146.8	(S)	321.9	1 741.9	4 622.4	192.1
53	1987 .....	627.4	838.6	161.6	426.7	16.9	353.9	1 402.2	4 559.8	58.5
54	1986 .....	1 344.7	1 313.0	(S)	578.9	19.1	228.9	1 438.9	3 777.0	59.0
55	1985 .....	599.4	654.0	66.4	375.8	16.0	149.0	932.0	3 426.4	(S)
56	1984 .....	601.9	805.6	(S)	409.8	3.7	172.3	1 034.3	2 618.8	119.6
57	1983 .....	596.9	371.0	12.0	209.6	(S)	141.3	206.1	1 416.6	47.8
58	Pre-1983 .....	1 864.1	1 866.1	48.8	874.5	68.7	1 265.2	1 776.3	8 286.3	428.5
59	Not reported .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
(Z)	(Z)	383.1	(S)	49.7	114.5	(S)	(Z)	12.3	1
(S)	(S)	3 647.8	(S)	159.7	47.7	(S)	(Z)	8.1	2
(S)	(Z)	5 285.4	(S)	398.8	137.6	11.9	(Z)	5.9	3
(S)	(Z)	8 106.6	(S)	185.4	55.5	23.9	(Z)	6.3	4
(S)	(S)	6 958.4	(S)	456.3	27.0	18.9	(Z)	10.1	5
(S)	(Z)	7 211.2	103.6	712.1	(S)	11.1	(Z)	6.3	6
(S)	(S)	10 434.1	646.1	1 010.2	38.3	(S)	(Z)	5.8	7
(S)	(S)	17 066.9	494.8	1 847.2	(S)	(S)	(Z)	4.5	8
(S)	(S)	12 714.5	505.3	1 157.8	(S)	(S)	(Z)	4.6	9
(S)	(S)	14 203.9	463.4	724.8	(S)	40.5	(Z)	5.5	10
9.3	(S)	12 718.3	535.2	1 570.3	(Z)	34.7	(Z)	4.3	11
49.4	(S)	15 095.3	498.1	1 478.3	(S)	53.7	(Z)	4.0	12
36.9	(S)	33 208.4	1 059.5	3 726.4	(S)	132.4	(Z)	3.3	13
287.3	57.4	312 258.2	12 271.1	37 372.8	(S)	1 520.3	(Z)	.9	14
(S)	(Z)	4 694.2	(S)	311.9	25.1	(S)	(Z)	10.7	15
93.9	74.9	371 868.9	14 435.3	43 065.9	417.4	1 395.3	(Z)	.8	16
46.6	(S)	21 306.4	1 046.2	2 354.8	(S)	87.8	(Z)	3.4	17
53.1	15.0	14 102.4	614.8	1 367.6	(S)	176.7	(Z)	4.2	18
187.6	(S)	7 144.8	302.4	1 240.5	(S)	189.5	(Z)	2.8	19
(S)	8.9	44 089.7	1 351.7	2 997.1	95.4	157.1	(Z)	3.3	20
(S)	(S)	463 273.4	17 684.4	50 419.7	488.4	840.7	(Z)	.7	21
(S)	(S)	661.3	(S)	531.5	14.2	150.0	(Z)	3.9	22
(S)	(S)	43.2	(S)	296.4	7.0	243.2	(Z)	2.8	23
406.3	82.6	8.5	(Z)	279.2	12.4	921.1	(Z)	.7	24
(S)	(S)	442 877.7	15 505.4	46 210.4	473.0	773.2	(Z)	.7	25
(S)	(S)	20 395.8	2 179.0	4 209.3	15.4	67.6	(Z)	3.3	26
(S)	(S)	538.9	(S)	306.6	6.2	75.1	(Z)	6.1	27
(Z)	(S)	93.0	(S)	126.4	5.8	42.1	(Z)	7.2	28
(S)	(S)	29.4	(S)	98.6	2.2	32.8	(Z)	4.9	29
(S)	(S)	43.2	(S)	296.4	7.0	243.2	(Z)	2.8	30
(S)	(S)	(S)	(Z)	88.5	2.1	178.3	(Z)	3.4	31
10.8	(S)	(S)	(Z)	53.2	1.2	52.3	(Z)	3.7	32
36.8	(S)	(S)	(Z)	64.8	2.4	228.6	(Z)	2.2	33
20.5	(S)	(S)	(Z)	26.9	(S)	184.2	(Z)	2.4	34
277.2	48.5	(S)	(Z)	43.0	4.8	264.3	(Z)	.9	35
(S)	(S)	(Z)	(Z)	2.3	(S)	13.2	(Z)	4.1	36
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(Z)	8.7	37
(S)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	9.9	38
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	39
(S)	(S)	460 157.1	17 344.7	50 653.9	482.5	958.7	(Z)	.7	40
22.5	16.7	902.6	105.5	596.1	22.4	269.0	(Z)	2.2	41
(S)	(S)	2 844.6	(S)	166.2	7.2	179.4	(Z)	5.3	42
(S)	(S)	(S)	(Z)	20.1	(S)	8.1	(Z)	4.8	43
(S)	(S)	(S)	(Z)	6.6	.3	(S)	(Z)	5.4	44
369.6	73.2	(S)	(S)	84.0	9.5	734.7	(Z)	.8	45
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	46
6.3	(Z)	1 093.1	(S)	315.3	(Z)	23.4	(Z)	7.8	47
29.6	(S)	27 112.9	2 156.8	6 611.3	(S)	104.8	(Z)	3.4	48
65.8	35.3	45 228.6	2 573.8	6 565.6	(S)	223.1	(Z)	2.9	49
58.2	(S)	43 828.0	2 019.1	7 522.0	(S)	285.9	(Z)	2.9	50
66.7	(Z)	47 874.8	1 878.5	6 892.1	(S)	319.1	(Z)	2.8	51
74.9	9.5	43 777.0	1 888.9	5 257.7	(S)	128.9	(Z)	3.0	52
7.7	(S)	40 790.5	1 348.1	3 681.6	(S)	124.4	(Z)	3.3	53
28.4	(S)	43 327.9	1 432.7	4 052.1	(S)	103.3	(Z)	3.1	54
(S)	(S)	31 382.6	826.9	2 348.9	(S)	163.1	(Z)	3.7	55
37.6	(S)	27 436.6	739.0	1 723.8	(S)	122.0	(Z)	3.6	56
(S)	(S)	15 858.5	208.1	1 111.4	(S)	79.7	(Z)	4.9	57
27.6	4.9	96 276.1	2 661.6	5 445.2	367.3	477.4	(Z)	1.7	58
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	59



**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water <sup>1</sup>	Scrap, refuse, or garbage	Mixed cargoes	Crafts-man's equipment	Recyclable products <sup>1</sup>
<b>VEHICLE ACQUISITION</b>										
1	Purchased new .....	6 297.6	5 886.7	602.2	5 684.0	185.3	1 620.4	11 484.5	25 790.5	513.5
2	Purchased used .....	3 515.7	4 203.8	320.2	2 922.6	77.8	1 694.0	3 127.7	17 211.8	768.4
3	Leased from someone else .....	1 333.5	1 023.6	184.8	1 077.5	(S)	155.0	2 238.3	2 202.6	129.4
4	Other .....	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)
5	Not reported .....	(S)	96.5	(Z)	(S)	(S)	(S)	258.8	(S)	(S)
<b>LEASE CHARACTERISTICS<sup>2 3</sup></b>										
6	Leased without driver .....	633.5	943.3	158.0	1 043.0	(S)	173.8	2 085.4	402.2	103.0
7	Leased with driver .....	79.1	167.7	29.5	67.3	(S)	27.8	302.9	32.7	14.8
8	Leased with owner-operator .....	271.9	365.5	(S)	189.7	(S)	60.7	574.5	62.6	33.2
Provisions of lease:										
9	Financing .....	343.8	410.0	(S)	312.2	(S)	96.5	505.0	272.5	29.1
10	Full maintenance .....	187.7	425.9	84.9	467.2	(S)	24.4	716.8	60.0	48.6
11	Maintenance on specific parts .....	(S)	69.1	11.9	(S)	(S)	(S)	49.3	(S)	(Z)
12	Payment of taxes .....	221.3	421.9	35.6	296.2	(S)	31.4	504.6	103.6	45.2
13	Obtaining licenses and permits .....	281.6	533.4	65.1	391.3	4.0	37.3	824.3	81.2	58.9
14	Record keeping for leased trucks .....	208.4	435.3	63.5	338.2	4.6	33.2	578.9	66.9	41.0
15	Other .....	34.8	63.9	(S)	51.6	(Z)	(S)	168.9	11.8	(S)
<b>PRIMARY OPERATOR CLASSIFICATION</b>										
16	Not for hire .....	10 337.6	8 923.6	814.4	7 764.0	228.4	3 136.3	4 804.8	45 028.2	1 222.1
17	Business use .....	10 014.2	8 832.0	768.8	6 920.7	228.4	2 693.8	4 383.0	42 510.4	1 217.9
18	Personal transportation .....	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
19	Mixed—business use/ personal transportation .....	323.4	91.6	(S)	843.3	(Z)	(S)	421.8	2 517.8	(S)
20	For hire .....	941.4	2 223.4	300.6	1 322.9	60.4	334.3	10 324.3	178.7	201.2
21	Motor carrier .....	592.4	1 669.4	196.4	1 069.6	49.4	213.4	7 532.3	91.7	137.8
22	Owner/ operator .....	318.1	442.0	86.4	224.0	(S)	66.7	899.5	20.2	53.8
23	Independent .....	52.1	141.4	(S)	106.9	(S)	54.1	375.5	(S)	24.3
24	Leased to a company .....	266.1	300.7	38.4	117.2	(Z)	12.7	524.0	19.6	29.5
25	Not reported .....	5.0	36.0	(S)	(S)	(S)	26.9	273.8	(S)	(S)
26	Daily rental .....	51.2	64.7	(S)	625.2	(S)	(S)	1 985.9	(S)	(S)
27	Mixed—not for hire/ for hire .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
For-hire jurisdiction:										
28	Interstate .....	713.0	1 762.4	219.4	1 099.0	(S)	146.7	5 616.9	76.0	130.0
29	Intrastate .....	138.2	209.7	38.9	127.1	38.2	54.7	1 627.3	32.6	28.9
30	Local .....	21.3	83.0	(S)	29.0	(S)	71.0	1 020.5	2.6	31.8
31	Not reported .....	42.9	92.3	33.3	45.8	(S)	34.6	440.9	(S)	(S)
Type of carrier (interstate only):										
32	Contract .....	358.6	980.1	142.8	594.4	(Z)	72.4	913.9	17.6	73.6
33	Common .....	341.2	775.4	68.6	497.5	(S)	62.8	4 593.7	58.4	40.3
34	Exempt .....	(Z)	(S)	(Z)	(S)	(S)	(S)	39.0	(Z)	12.0
35	Not reported .....	(S)	(S)	8.0	(S)	(Z)	(Z)	70.2	(Z)	(S)
Kind of service <sup>1</sup> :										
36	Truckload .....	672.0	1 859.8	235.8	1 114.8	44.6	245.3	1 237.8	97.6	165.3
37	Less than truckload .....	187.4	187.1	15.6	133.8	(S)	21.9	6 889.1	13.6	(S)
38	Not reported .....	56.2	100.6	41.8	52.4	(S)	39.9	578.7	(S)	11.8
<b>HAZARDOUS MATERIALS CARRIED<sup>3</sup></b>										
Hazmat placard names <sup>1</sup> :										
39	Explosives 1.1 (formerly explosive A) .....	(S)	(Z)	(S)	(Z)	(Z)	(Z)	17.6	.2	(S)
40	Explosives 1.2 (formerly explosive A) .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.7	(Z)	.1
41	Explosives 1.3 (formerly explosive B) .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)	6.1	(Z)	.1
42	Explosives 1.4 (formerly dangerous) .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	101.9	(S)	(S)
43	Explosives 1.5 (formerly blasting agents) .....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	79.4	(S)	.1
44	Explosives 1.6 (formerly dangerous) .....	(S)	(S)	(Z)	(S)	(Z)	(S)	86.1	(S)	(S)
45	Flammable gas .....	(S)	2.6	(Z)	(S)	(Z)	(Z)	206.5	21.3	(S)
46	Nonflammable gas .....	14.9	10.3	(Z)	(S)	(Z)	(Z)	153.3	16.2	(S)
47	Poisonous gas .....	(S)	(S)	(Z)	.5	(Z)	(S)	89.6	(S)	(S)
48	Flammable .....	5.4	28.5	(S)	32.2	(S)	(S)	207.3	(S)	(S)
49	Combustible .....	2.9	4.8	(S)	6.4	(S)	(S)	113.6	(S)	(S)
50	Flammable solid .....	(S)	(S)	(S)	4.6	(S)	(S)	126.1	.3	1.2
51	Spontaneously combustible (formerly flammable solid) .....	(Z)	(Z)	(Z)	(S)	(S)	(S)	89.2	(S)	(S)
52	Dangerous when wet (formerly flammable solid W) .....	(S)	(S)	(Z)	1.7	(Z)	(S)	91.6	(S)	(S)
53	Oxidizer .....	(S)	8.9	(S)	6.5	(S)	(S)	158.7	(S)	(S)
54	Oxygen .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	91.5	(S)	(S)
55	Organic peroxide .....	(S)	(S)	(S)	(S)	(Z)	(S)	119.7	(Z)	(S)
56	Poison (formerly poisons A and B, solids, and liquids) .....	(S)	(S)	(S)	5.3	(S)	(S)	106.3	(S)	1.0
57	Keep away from food .....	(S)	(S)	(S)	2.0	(Z)	(Z)	92.6	(Z)	(S)
58	Radioactive .....	(S)	(S)	(S)	(S)	(Z)	(Z)	86.6	(S)	.1
59	Corrosive .....	9.8	45.1	1.1	37.1	(S)	(S)	414.2	(S)	7.2
60	Class 9 .....	.4	(S)	(Z)	(S)	(S)	3.6	157.3	(S)	(S)
61	No hazardous materials carried .....	10 836.5	10 328.7	1 037.0	8 869.5	255.0	3 256.4	11 825.0	44 657.9	1 326.4
62	Not reported .....	20.1	(S)	(S)	124.2	(S)	(S)	411.1	(S)	(S)

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
287.1	65.4	216 236.2	11 107.9	31 387.3	40.0	1 146.6	(Z)	1.1	1
74.0	11.8	239 152.3	5 103.3	15 640.5	467.8	838.3	(Z)	1.2	2
65.3	35.4	6 091.8	1 513.8	4 295.4	(S)	129.8	(Z)	3.8	3
(Z)	(Z)	673.0	(S)	(S)	(S)	(S)	(Z)	30.3	4
(S)	(S)	1 833.2	(S)	133.3	(S)	(S)	(Z)	11.1	5
72.2	43.0	12.4	(S)	196.8	(S)	158.8	(Z)	1.7	6
17.1	(S)	(S)	(S)	26.4	(S)	34.5	(Z)	4.1	7
20.2	(S)	25.9	(Z)	(S)	(S)	22.5	(Z)	2.6	8
(S)	33.4	(S)	(S)	84.7	(S)	51.2	(Z)	3.0	9
20.0	(S)	(Z)	(S)	12.5	(S)	74.0	(Z)	2.8	10
(Z)	(S)	(Z)	(S)	(S)	(Z)	(S)	(Z)	9.8	11
18.8	30.0	(Z)	(S)	(S)	(S)	75.4	(Z)	2.9	12
28.8	(S)	(Z)	(S)	(S)	(S)	81.1	(Z)	2.4	13
15.7	(S)	(Z)	(Z)	(S)	(S)	57.4	(Z)	3.0	14
(S)	(Z)	(S)	(Z)	(S)	(Z)	(S)	(Z)	6.1	15
156.7	69.9	463 986.4	16 933.6	49 572.3	521.0	537.9	(Z)	.6	16
156.7	69.9	(S)	14 441.9	43 421.0	177.9	531.9	(Z)	1.5	17
(Z)	(Z)	463 964.6	(Z)	(S)	341.7	(Z)	(Z)	.9	18
(Z)	(Z)	(S)	2 491.7	6 150.3	(S)	(S)	(Z)	6.8	19
269.8	44.7	(Z)	(S)	168.6	.9	1 601.0	(Z)	1.3	20
171.2	24.5	(Z)	(S)	(S)	(S)	691.0	(Z)	1.3	21
58.0	(S)	(Z)	(Z)	(S)	.2	141.3	(Z)	2.3	22
17.2	(S)	(Z)	(Z)	(S)	.2	129.9	(Z)	3.5	23
40.8	(S)	(Z)	(Z)	(S)	(Z)	11.4	(Z)	3.1	24
(S)	(Z)	(Z)	(S)	(S)	.7	162.2	(Z)	8.4	25
(Z)	(S)	(Z)	760.8	1 786.0	(S)	(S)	(Z)	10.6	26
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	27
192.0	(S)	(Z)	(Z)	(S)	(S)	507.9	(Z)	1.3	28
20.9	(S)	(Z)	(Z)	(S)	.2	184.8	(Z)	3.1	29
(S)	(S)	(Z)	(S)	(S)	(S)	119.9	(Z)	5.0	30
(S)	(Z)	(Z)	(S)	(S)	.7	181.9	(Z)	4.5	31
90.2	(S)	(Z)	(Z)	(S)	(Z)	320.5	(Z)	1.8	32
99.5	(S)	(Z)	(Z)	(Z)	(S)	137.4	(Z)	2.0	33
(S)	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	6.4	34
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	12.3	35
186.5	28.8	(Z)	(S)	10.3	.2	600.0	(Z)	1.1	36
35.3	(Z)	(Z)	(Z)	(S)	(S)	212.1	(Z)	3.2	37
(S)	(Z)	(Z)	(Z)	(S)	.7	182.4	(Z)	4.2	38
(Z)	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	14.5	39
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	25.4	40
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	25.0	41
(S)	(Z)	(Z)	(Z)	(S)	(Z)	.3	(Z)	14.8	42
(S)	(S)	(Z)	(Z)	(S)	(Z)	.3	(Z)	17.5	43
(S)	(Z)	(Z)	(Z)	(S)	(Z)	.3	(Z)	17.3	44
5.3	(S)	(Z)	(Z)	(S)	(S)	(S)	(Z)	5.0	45
15.9	(S)	(Z)	(Z)	(S)	(S)	.4	(Z)	10.3	46
.7	(S)	(Z)	(Z)	(Z)	(Z)	.3	(Z)	16.1	47
74.4	(S)	(Z)	(Z)	(S)	(S)	.9	(Z)	3.4	48
42.7	(S)	(Z)	(Z)	(S)	(S)	(S)	(Z)	4.6	49
28.5	(S)	(Z)	(Z)	(S)	(Z)	.3	(Z)	9.1	50
1.8	(S)	(Z)	(Z)	(S)	(Z)	.3	(Z)	16.3	51
1.5	(S)	(Z)	(Z)	(Z)	(Z)	1.9	(Z)	14.1	52
12.7	(S)	(Z)	(Z)	(S)	(S)	2.0	(Z)	7.4	53
14.6	(S)	(Z)	(Z)	(S)	(Z)	(S)	(Z)	13.4	54
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	.3	(Z)	13.4	55
8.1	(S)	(Z)	(Z)	(Z)	(Z)	.3	(Z)	9.5	56
(S)	(S)	(Z)	(Z)	(Z)	(Z)	.3	(Z)	14.9	57
1.4	(S)	(Z)	(Z)	1.0	(Z)	(S)	(Z)	17.8	58
38.8	(S)	(Z)	(Z)	(S)	(S)	2.5	(Z)	5.1	59
73.2	(S)	(Z)	(Z)	(S)	(S)	.5	(Z)	9.3	60
46.2	17.7	461 962.4	17 784.4	51 175.0	506.0	1 859.2	(Z)	.6	61
13.9	13.7	(Z)	(Z)	(S)	(Z)	(S)	(Z)	6.6	62

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water <sup>1</sup>	Scrap, refuse, or garbage	Mixed cargoes	Crafts-man's equipment	Recyclable products <sup>1</sup>
<b>TRUCK FLEET SIZE<sup>1</sup></b>										
1	1 -----	3 568.1	2 853.8	72.6	3 770.6	(S)	880.8	2 873.5	15 492.6	275.6
2	2 to 5 -----	2 384.8	3 087.8	339.8	1 884.0	41.8	620.4	1 806.4	12 694.8	345.2
3	6 to 9 -----	598.6	844.7	22.4	552.6	22.8	284.6	599.1	3 952.1	200.4
4	10 to 24 -----	1 820.1	919.3	(S)	710.4	34.9	394.2	822.1	4 194.7	106.5
5	25 to 99 -----	1 362.5	913.9	143.8	577.4	32.4	802.3	1 268.6	3 292.6	255.1
6	100 or more -----	1 202.6	1 965.8	188.3	1 715.7	42.2	318.5	8 568.7	4 476.1	163.4
7	Not reported -----	393.4	626.4	(S)	501.4	(S)	186.0	1 176.7	1 350.4	82.7
<b>MILES PER GALLON<sup>1</sup></b>										
8	Less than 5 -----	441.8	430.6	57.9	194.9	61.3	885.6	568.5	192.6	190.7
9	5 to 6.9 -----	1 631.8	2 453.3	302.2	1 743.8	90.6	899.2	6 967.0	632.7	447.1
10	7 to 8.9 -----	625.1	775.5	89.7	434.9	23.3	266.5	1 580.4	1 475.4	112.6
11	9 to 10.9 -----	1 346.7	1 481.8	120.6	748.4	(S)	334.6	1 316.2	5 008.2	92.9
12	11 to 12.9 -----	1 278.2	1 379.0	37.5	823.5	(S)	132.4	916.0	9 424.4	262.3
13	13 to 14.9 -----	1 431.2	868.8	80.2	1 212.6	(Z)	(S)	780.7	6 279.8	(S)
14	15 or more -----	4 446.8	3 702.6	429.3	4 512.6	(S)	(S)	4 728.0	22 232.4	245.8
15	15 to 20.9 -----	3 383.9	2 646.8	276.1	3 361.6	(S)	(S)	3 758.4	17 546.6	(S)
16	21 to 24.9 -----	849.6	760.2	(S)	1 083.3	(S)	(S)	915.8	4 005.3	(S)
17	25 or more -----	(S)	(S)	(S)	(S)	(S)	(S)	(S)	680.5	(S)
18	Not reported -----	128.6	119.9	(S)	41.3	(S)	83.5	258.4	207.5	34.4
<b>EQUIPMENT TYPE<sup>3 4</sup></b>										
19	Braking system -----	3 731.9	5 217.8	595.3	2 955.9	201.4	2 539.7	10 792.7	4 297.3	879.9
20	Hydraulic -----	517.7	475.5	50.6	328.1	(S)	175.9	787.7	1 278.5	52.8
21	Hydraulic (power) -----	824.9	1 516.3	89.6	373.3	15.7	313.9	2 620.5	1 950.7	72.9
22	Air -----	2 114.1	2 912.4	429.3	2 098.6	156.1	1 896.1	6 798.5	448.8	707.2
23	Other <sup>1</sup> -----	57.0	108.1	(S)	49.1	(S)	42.8	18.5	41.7	(S)
24	Not reported -----	218.3	205.5	25.6	106.9	4.7	111.0	567.5	577.7	45.6
25	Antilock brakes <sup>1 3</sup> -----	2 300.3	1 988.7	142.2	2 221.0	(S)	240.5	2 576.1	10 293.4	252.8
26	Power steering <sup>3</sup> -----	9 668.3	9 452.7	952.5	8 303.5	175.7	2 674.8	12 974.1	39 297.5	1 261.7
27	Vehicle control aids for handicapped drivers <sup>1 3</sup> -----	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning <sup>3</sup> -----	7 387.6	7 280.7	716.1	7 338.8	185.0	892.5	12 033.9	24 129.4	779.9
29	Wheelchair lift <sup>1 3</sup> -----	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
30	Engine retarder <sup>3</sup> -----	795.9	766.7	149.0	662.2	41.1	484.4	1 735.6	101.9	208.1
31	Reflective materials <sup>3</sup> -----	884.0	1 437.7	103.6	776.1	27.4	832.4	2 187.3	822.8	187.1
32	Electronic vehicle management system <sup>3</sup> -----	1 352.3	1 504.7	114.1	1 192.6	(S)	146.9	2 955.1	7 072.6	(S)
33	Electronic vehicle identification device (transponder, etc.) <sup>3</sup> -----	119.0	57.2	(S)	194.5	(Z)	(S)	444.8	(S)	(S)
34	Trip recorders/ on board computer system <sup>1 3</sup> -----	238.5	610.8	62.6	385.3	(S)	102.2	1 088.0	82.1	74.9
35	Navigational systems <sup>3</sup> -----	17.8	111.4	(S)	50.5	(S)	3.5	36.4	(S)	11.4
<b>FUEL CONSERVATION EQUIPMENT<sup>3 4</sup></b>										
36	Aerodynamic features -----	727.8	1 143.8	230.2	1 523.4	31.3	268.9	5 943.3	214.5	196.8
37	Axle or drive ratio -----	1 080.7	1 663.2	238.0	1 505.8	30.6	540.6	5 684.0	482.3	289.2
38	Fuel economy engine -----	1 301.8	2 131.2	320.9	1 568.3	74.9	1 075.9	5 990.7	364.8	387.7
39	Radial tires -----	9 489.4	9 490.4	916.2	8 616.1	234.9	2 308.1	14 824.1	37 820.7	1 136.7
40	Road speed governors -----	1 009.8	1 142.5	333.7	1 235.2	60.1	888.6	5 114.5	475.6	295.2
41	Variable fan drives -----	1 129.0	2 122.3	275.2	1 351.4	67.3	788.7	5 865.2	623.2	362.5
42	Other fuel conservation devices -----	258.7	551.9	134.4	670.4	(S)	173.4	2 647.0	59.7	93.3
<b>MAINTENANCE<sup>3</sup></b>										
General maintenance performed by—										
43	Owner -----	3 011.1	4 704.7	203.4	2 442.1	40.0	998.9	2 773.4	19 403.1	452.3
44	Company's maintenance facilities -----	2 823.1	4 866.2	311.2	2 489.5	134.3	1 703.0	10 105.9	10 519.9	702.1
45	Dealership's service department -----	1 961.0	1 004.7	131.5	2 743.1	17.9	199.9	2 741.1	7 551.5	(S)
46	Leasing company -----	163.6	211.5	63.9	240.9	(S)	(S)	381.9	(S)	14.8
47	Independent garage -----	4 781.8	2 901.8	397.0	3 724.6	(S)	500.4	4 919.8	16 426.2	199.2
48	Component distributorship -----	69.5	(S)	(S)	392.7	(S)	(S)	1 193.8	901.3	(S)
49	No one -----	(S)	(S)	(Z)	(S)	(Z)	(S)	(S)	(S)	(S)
50	Other -----	(S)	119.3	(S)	20.7	(Z)	24.4	97.3	(S)	(S)
51	Not reported -----	290.0	428.4	(S)	226.8	(S)	(S)	724.8	1 280.4	74.0
Major overhauls performed by—										
52	Owner -----	532.8	1 832.8	34.4	310.4	(S)	295.7	566.4	3 409.7	249.3
53	Company's maintenance facilities -----	1 372.1	2 179.0	209.1	1 212.8	60.6	1 037.4	6 639.2	5 070.3	257.9
54	Dealership's service department -----	2 543.9	1 838.9	218.9	1 862.1	(S)	599.4	3 677.7	7 879.9	265.9
55	Leasing company -----	75.2	181.5	35.9	141.0	(S)	(S)	211.1	(S)	14.2
56	Independent garage -----	2 445.4	1 984.4	195.8	2 117.2	51.7	573.3	3 585.5	11 674.0	382.7
57	Component distributorship -----	509.1	448.9	32.7	492.0	14.8	270.5	2 555.5	1 218.5	117.8
58	No one -----	256.9	(S)	(S)	340.3	(S)	36.9	306.1	2 073.8	20.8
59	Other -----	(S)	97.0	(Z)	25.1	(S)	19.0	69.9	(S)	(S)
60	Not reported -----	4 182.1	3 258.1	352.7	3 856.5	55.5	1 050.5	4 360.2	16 566.6	300.0

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
29.3	(S)	116 241.2	7 277.7	21 965.7	194.0	382.2	(Z)	1.7	1
26.0	(S)	28 290.1	5 106.5	12 987.2	147.2	435.8	(Z)	2.5	2
40.2	(S)	1 046.4	1 161.3	3 207.7	3.5	178.5	(Z)	4.8	3
51.9	(S)	303.3	1 023.2	4 727.9	3.6	240.4	(Z)	4.1	4
117.0	(S)	468.5	1 010.7	3 115.2	(S)	329.0	(Z)	3.2	5
157.3	38.8	362.9	1 811.4	3 222.7	(S)	423.8	(Z)	2.7	6
(S)	(S)	317 274.1	455.5	2 300.6	163.9	165.3	(Z)	1.2	7
52.7	13.2	66.8	(S)	156.1	3.2	115.1	(Z)	1.6	8
338.7	60.9	112.3	(S)	315.5	9.1	680.8	(Z)	.9	9
(S)	(S)	1 030.8	101.3	535.0	7.9	297.3	(Z)	3.0	10
(S)	(S)	23 831.0	2 210.8	2 798.3	55.0	239.7	(Z)	3.4	11
(S)	(S)	43 971.4	2 592.6	6 059.2	133.4	222.0	(Z)	3.1	12
(Z)	(S)	53 257.7	1 728.6	7 882.9	84.0	130.1	(Z)	2.8	13
(S)	(Z)	341 504.1	11 150.0	33 637.6	206.2	449.0	(Z)	1.0	14
(S)	(Z)	234 896.0	8 428.9	25 546.1	100.8	432.0	(Z)	1.2	15
(Z)	(Z)	76 802.8	2 110.7	5 844.4	(S)	(S)	(Z)	2.6	16
(Z)	(Z)	29 805.3	610.4	2 247.1	(S)	(S)	(Z)	5.2	17
(S)	(S)	212.1	(S)	142.4	23.1	21.0	(Z)	4.7	18
426.5	114.7	2 377.7	174.6	2 121.3	65.9	1 402.1	(Z)	.6	19
(S)	(S)	429.0	37.5	701.5	24.7	137.9	(Z)	2.5	20
(S)	14.1	355.3	(S)	719.8	12.1	270.3	(Z)	2.1	21
377.0	80.2	20.4	(S)	375.7	17.5	903.2	(Z)	.7	22
(S)	(Z)	68.8	(S)	(S)	(S)	(S)	(Z)	8.9	23
(S)	(S)	1 504.1	(S)	270.8	10.9	82.9	(Z)	3.1	24
87.3	(S)	126 542.0	4 185.8	17 195.9	26.3	306.1	(Z)	1.7	25
412.6	108.1	372 549.3	15 598.8	45 563.0	301.3	1 629.3	(Z)	.7	26
(Z)	(Z)	1 324.2	(S)	202.5	(Z)	(Z)	(Z)	25.6	27
386.2	87.1	314 504.2	13 655.7	40 520.0	249.1	1 179.9	(Z)	.9	28
(Z)	(Z)	1 115.2	265.4	164.3	(Z)	(Z)	(Z)	14.5	29
233.5	41.3	7.3	(S)	54.4	4.3	218.7	(Z)	1.2	30
187.5	42.7	115.8	(S)	394.7	(S)	435.6	(Z)	1.4	31
40.3	(S)	78 938.2	2 319.2	8 166.3	(S)	233.3	(Z)	2.3	32
(S)	(S)	2.3	(Z)	(S)	(S)	(S)	(Z)	4.3	33
62.6	(S)	26.5	(S)	(S)	(S)	120.2	(Z)	2.4	34
(S)	(Z)	8.7	(Z)	(S)	(S)	19.6	(Z)	6.1	35
145.9	49.2	38.2	(S)	104.5	.2	586.3	(Z)	1.2	36
233.1	62.9	38.4	(S)	259.6	2.5	553.1	(Z)	1.1	37
238.4	73.2	41.9	(S)	219.7	5.4	801.6	(Z)	1.0	38
401.1	106.5	386 510.0	14 492.4	44 290.5	276.2	1 767.8	(Z)	.7	39
113.4	47.6	41.6	(S)	290.3	9.5	606.7	(Z)	1.2	40
250.8	75.4	39.4	(S)	226.1	3.1	652.6	(Z)	1.0	41
66.5	(S)	9.1	(Z)	47.0	(S)	313.9	(Z)	1.9	42
103.2	(S)	286 116.1	6 852.5	19 390.4	293.7	768.3	(Z)	1.1	43
248.5	60.9	5 320.9	3 280.5	8 588.0	18.1	813.1	(Z)	2.0	44
62.7	(S)	91 972.0	4 121.8	14 033.3	8.9	212.6	(Z)	1.9	45
27.1	(S)	1 678.1	(S)	(S)	(S)	28.1	(Z)	7.5	46
99.4	(S)	148 121.7	6 697.6	19 519.5	82.6	692.4	(Z)	1.5	47
15.3	(S)	5 238.3	230.5	259.0	(S)	(S)	(Z)	7.7	48
(Z)	(Z)	5 173.2	(S)	273.3	36.7	(S)	(Z)	11.5	49
(Z)	(Z)	4 085.1	(S)	(S)	(S)	8.5	(Z)	13.8	50
(S)	(S)	14 766.1	279.8	696.8	102.4	158.2	(Z)	5.4	51
(S)	(S)	54 872.2	568.0	2 699.9	98.7	189.6	(Z)	3.0	52
159.6	26.0	2 813.7	1 582.0	2 384.6	8.3	507.0	(Z)	2.3	53
124.5	(S)	61 131.0	2 900.2	9 680.6	(S)	626.1	(Z)	2.2	54
24.1	(S)	725.7	(S)	(S)	(Z)	41.5	(Z)	7.8	55
64.5	(S)	81 996.3	4 808.5	8 842.7	42.3	380.9	(Z)	1.9	56
62.8	(S)	10 545.8	514.1	1 126.2	(S)	162.5	(Z)	4.3	57
(Z)	(S)	32 602.3	1 005.0	2 397.3	46.4	(S)	(Z)	3.8	58
(Z)	(Z)	3 202.0	(Z)	117.7	(S)	17.0	(Z)	14.1	59
73.2	45.6	233 477.6	7 280.4	25 928.2	321.9	629.4	(Z)	1.2	60

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water <sup>1</sup>	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products <sup>1</sup>
<b>ENGINE TYPE AND SIZE</b>										
1	Engine -----	11 330.2	11 211.7	1 118.4	9 712.1	288.9	3 486.9	17 115.0	45 453.1	1 429.0
2	Gasoline -----	7 901.4	6 482.2	502.8	7 047.8	(S)	1 372.6	7 495.0	41 761.9	633.7
3	Diesel -----	2 852.4	4 674.0	611.2	2 658.6	184.7	2 077.7	9 546.3	3 319.5	791.2
4	Liquefied gas or other <sup>1</sup> -----	(S)	(S)	(S)	(S)	(S)	12.1	(S)	240.7	(S)
5	Not reported -----	(S)	(S)	(S)	(S)	(Z)	24.5	66.7	131.1	1.0
6	Cylinders <sup>5</sup> -----	11 330.2	11 211.7	1 118.4	9 712.1	288.9	3 486.9	17 115.0	45 453.1	1 429.0
7	4 -----	1 485.3	1 949.0	(S)	951.5	(S)	219.9	1 005.1	5 651.6	(S)
8	6 -----	4 569.5	3 886.1	629.9	5 624.4	124.5	1 603.4	12 432.7	14 919.0	678.7
9	8 -----	4 483.7	4 625.7	254.1	2 822.9	(S)	739.2	2 619.2	23 892.8	354.5
10	Other -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(S)	(Z)
11	Not reported -----	791.2	746.8	46.4	310.0	39.5	924.4	1 053.0	989.6	272.1
12	Cubic inch displacement <sup>6</sup> -----	11 247.8	11 157.8	1 117.8	9 706.6	288.9	3 462.4	17 048.3	45 322.0	1 428.0
13	Gasoline engines -----	7 901.4	6 482.2	502.8	7 047.8	(S)	1 372.6	7 495.0	41 761.9	633.7
14	Less than 200 -----	2 596.0	1 907.7	(S)	1 858.0	(S)	237.5	2 251.3	8 563.3	(S)
15	200 to 299 -----	1 189.7	437.9	(S)	1 843.0	(Z)	(S)	2 275.6	6 496.1	(S)
16	300 to 349 -----	1 265.1	1 010.8	(S)	1 550.8	(Z)	114.9	1 195.5	10 901.9	(S)
17	350 to 399 -----	1 836.3	2 112.3	(S)	1 521.9	(S)	338.9	1 194.7	12 737.2	245.7
18	400 or more -----	624.3	781.6	(S)	141.0	(S)	117.7	286.1	1 911.6	5.4
19	Not reported -----	390.0	231.9	(S)	133.1	(S)	(S)	291.8	1 151.9	67.5
20	Diesel engines -----	2 852.4	4 674.0	611.2	2 658.6	184.7	2 077.7	9 546.3	3 319.5	791.2
21	Less than 400 -----	255.9	740.7	137.0	247.9	(S)	80.5	688.8	1 538.2	28.8
22	400 to 599 -----	639.6	1 296.2	102.3	402.4	(S)	352.1	1 543.6	1 472.4	109.3
23	600 to 799 -----	323.5	455.2	75.9	401.5	65.6	908.4	1 783.1	87.4	171.4
24	800 or more -----	1 066.5	1 440.1	241.4	1 231.2	63.3	334.7	4 401.6	94.9	263.1
25	Not reported -----	566.9	741.8	54.7	375.5	26.1	401.9	1 129.1	126.5	218.7
26	Other engines -----	(S)	(S)	(S)	(S)	(S)	12.1	(S)	240.7	(S)
27	Less than 400 -----	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	218.5	(S)
28	400 or more -----	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)	16.7	(Z)
29	Not reported <sup>1</sup> -----	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
<b>REFUELING LOCATION<sup>1</sup></b>										
30	Central company-owned fueling facility -----	791.6	1 409.3	146.0	856.2	111.5	1 293.2	5 183.7	1 263.5	303.1
31	Single contract fueling facility located off-site -----	278.7	256.7	67.0	209.9	13.2	186.5	389.0	172.5	95.1
32	Public fueling stations -----	2 363.1	3 229.6	345.5	1 715.1	68.2	910.1	3 267.9	2 216.1	428.8
33	Other -----	84.6	118.9	7.7	70.9	(S)	39.6	1 389.8	(S)	12.0
34	Not reported -----	213.9	203.4	(S)	103.9	3.2	110.2	562.2	555.1	40.9
<b>TRUCK TYPE AND AXLE ARRANGEMENT</b>										
35	Single-unit trucks -----	8 596.4	7 720.9	733.8	7 492.4	84.8	2 885.0	8 966.2	44 540.1	895.0
36	2 axles -----	8 509.4	7 636.6	733.2	7 458.6	55.5	1 678.1	8 944.0	44 496.7	762.3
37	3 axles -----	83.4	83.6	(S)	33.5	28.6	991.3	20.4	37.8	119.7
38	4 axles or more -----	(S)	(S)	(Z)	(S)	(S)	215.5	(S)	(S)	(S)
39	Combinations -----	2 733.8	3 490.8	384.6	2 219.7	204.1	601.9	8 148.9	913.1	534.0
40	Single-unit truck with trailer -----	142.4	113.4	(S)	32.7	(S)	30.5	35.9	103.0	(S)
41	4 axles -----	96.8	39.9	(Z)	(S)	(Z)	(S)	23.7	96.6	(S)
42	5 axles or more -----	45.6	73.5	(S)	17.2	(S)	17.6	(S)	(S)	(S)
43	Single-unit truck with utility trailer -----	710.7	669.5	(S)	191.4	(S)	141.1	23.3	643.1	5.0
44	3 axles -----	(S)	95.1	(Z)	(S)	(S)	(S)	(S)	379.7	1.2
45	4 axles -----	449.3	(S)	(S)	36.7	(Z)	(S)	17.8	252.6	(S)
46	5 axles or more -----	22.9	15.1	(S)	(S)	(Z)	(S)	(S)	(S)	(S)
47	Truck-tractor with single trailer -----	1 867.0	2 703.2	352.6	1 969.7	106.6	426.6	5 718.5	161.2	494.7
48	3 axles -----	35.6	31.7	11.3	26.2	(Z)	(S)	527.5	(S)	23.5
49	4 axles -----	151.9	275.7	35.5	191.2	(S)	31.0	1 373.6	66.2	38.5
50	5 axles or more -----	1 679.5	2 395.7	305.8	1 752.3	97.4	395.3	3 817.4	92.2	432.6
51	Truck-tractor with double trailers -----	13.7	(S)	(S)	25.9	(Z)	(S)	2 329.4	(S)	18.6
52	5 axles -----	(S)	(S)	(S)	(S)	(Z)	(Z)	2 046.0	(S)	(S)
53	6 axles -----	(S)	(S)	(Z)	(S)	(Z)	(Z)	210.8	(Z)	(S)
54	7 axles or more -----	7.8	(S)	(S)	(S)	(Z)	(S)	72.6	(S)	13.7
55	Truck-tractor with triple trailers -----	(S)	(S)	(Z)	(Z)	(Z)	(Z)	41.7	(Z)	(Z)
56	7 axles -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	34.5	(Z)	(Z)
57	8 axles or more -----	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	7.2	(Z)	(Z)
58	Trailer not specified -----	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
59	Powered axles -----	11 330.2	11 211.7	1 118.4	9 712.1	288.9	3 486.9	17 115.0	45 453.1	1 429.0
60	1 -----	8 506.2	8 186.6	818.1	6 816.9	(S)	1 913.4	12 512.3	36 688.9	827.6
61	2 -----	2 796.5	2 995.0	294.1	2 829.4	125.7	1 543.7	4 578.6	8 490.5	587.6
62	3 or more -----	27.6	30.1	(S)	(S)	.1	(S)	(S)	3.0	(S)
63	Not reported -----	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(Z)
<b>CAB TYPE<sup>7</sup></b>										
64	Cab forward of engine -----	32.0	50.8	(S)	83.3	(S)	85.5	187.4	47.3	13.2
65	Cab over engine -----	701.8	866.5	226.7	897.6	29.3	666.3	2 803.9	434.6	228.4
66	Conventional cab -----	2 819.8	4 036.3	318.6	1 854.4	169.2	1 656.5	7 128.9	3 116.9	583.8
67	Cab beside engine -----	(S)	5.7	(Z)	(S)	(Z)	(S)	53.5	57.6	(S)
68	Other -----	34.3	75.8	(S)	19.2	(S)	(S)	210.6	108.2	(S)
69	Not reported -----	133.6	182.8	47.9	90.3	(S)	97.6	408.4	532.7	48.7

See footnotes at end of table.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
426.5	114.7	463 986.4	17 846.2	51 526.9	522.0	2 154.9	(Z)	.6	1
(S)	(S)	454 688.4	17 049.8	47 914.2	486.8	917.0	(Z)	.7	2
417.9	104.6	7 636.6	662.7	2 999.9	30.7	1 230.4	(Z)	1.3	3
(S)	(Z)	1 157.5	(S)	563.1	(S)	(S)	(Z)	14.7	4
(Z)	(S)	(S)	(S)	(S)	4.2	(S)	(Z)	28.3	5
426.5	114.7	463 986.4	17 846.2	51 526.9	522.0	2 154.9	(Z)	.6	6
(Z)	(Z)	124 087.8	2 122.8	9 015.6	133.5	51.3	(Z)	2.2	7
349.1	80.3	179 879.4	6 867.2	19 786.0	61.3	1 362.8	(Z)	1.2	8
(S)	(S)	151 951.0	8 666.1	21 565.8	277.7	289.0	(Z)	1.3	9
(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(Z)	(S)	10
66.4	4.1	8 062.2	190.1	1 159.0	49.3	451.4	(Z)	3.3	11
426.5	113.9	463 482.5	17 845.1	51 477.3	517.7	2 150.3	(Z)	.6	12
(S)	(S)	454 688.4	17 049.8	47 914.2	486.8	917.0	(Z)	.7	13
(Z)	(Z)	201 137.3	4 461.1	16 530.5	138.4	(S)	(Z)	1.6	14
(Z)	(Z)	77 761.8	3 292.7	8 560.2	33.8	148.9	(Z)	2.4	15
(Z)	(Z)	84 860.4	3 237.0	8 866.1	69.3	(S)	(Z)	2.0	16
(S)	(S)	68 277.2	4 464.3	10 512.5	129.8	98.4	(Z)	2.1	17
(S)	(S)	10 005.8	(S)	2 292.8	(S)	16.0	(Z)	6.0	18
(S)	(S)	12 646.0	259.2	1 152.2	61.8	299.3	(Z)	4.6	19
417.9	104.6	7 636.6	662.7	2 999.9	30.7	1 230.4	(Z)	1.3	20
(S)	(Z)	5 089.9	234.7	1 484.9	(S)	156.9	(Z)	6.4	21
(S)	(S)	2 443.0	427.4	1 237.4	(S)	230.7	(Z)	4.3	22
46.7	(S)	(S)	(Z)	57.8	1.4	304.5	(Z)	1.9	23
259.0	55.5	.4	(Z)	40.3	3.4	309.0	(Z)	1.0	24
81.1	3.0	100.6	(S)	179.4	9.8	229.3	(Z)	1.7	25
(S)	(Z)	1 157.5	(S)	563.1	(S)	(S)	(Z)	14.7	26
(Z)	(Z)	898.7	(S)	502.9	(S)	(Z)	(Z)	14.3	27
(Z)	(Z)	57.3	(Z)	(S)	(S)	(S)	(Z)	46.1	28
(S)	(Z)	(S)	(Z)	(S)	(S)	(S)	(Z)	31.3	29
140.2	25.1	19.6	30.6	617.4	4.9	482.9	(Z)	1.2	30
26.6	27.9	(S)	(S)	85.5	(S)	57.9	(Z)	2.9	31
242.0	59.2	847.3	35.7	1 165.6	31.9	732.5	(Z)	.9	32
(S)	(Z)	17.9	(S)	18.5	6.9	45.4	(Z)	5.0	33
(S)	(S)	1 484.0	(S)	234.4	19.4	83.4	(Z)	3.2	34
40.1	40.4	460 380.8	17 432.8	51 435.8	507.7	1 388.1	(Z)	.7	35
34.8	38.0	460 363.8	17 426.9	51 276.9	502.2	1 284.5	(Z)	.7	36
4.5	(S)	7.7	(S)	145.1	3.7	97.4	(Z)	2.4	37
(S)	(Z)	(S)	(Z)	13.9	(S)	6.2	(Z)	5.0	38
386.5	74.3	3 605.6	(S)	91.1	14.2	766.8	(Z)	1.2	39
(S)	(S)	12.7	(Z)	7.6	(S)	(S)	(Z)	5.1	40
(S)	(S)	10.2	(Z)	(S)	(S)	(S)	(Z)	7.6	41
(S)	(S)	(S)	(Z)	7.1	(S)	5.6	(Z)	6.7	42
(S)	(S)	3 591.2	(S)	11.9	(S)	(S)	(Z)	8.4	43
(Z)	(Z)	1 468.1	(S)	(S)	(S)	(S)	(Z)	15.2	44
(Z)	(Z)	2 073.2	(S)	(S)	(S)	(S)	(Z)	10.8	45
(S)	(S)	(S)	(S)	(S)	(S)	(S)	(Z)	13.7	46
362.4	70.8	1.7	(S)	68.8	10.2	697.6	(Z)	.7	47
(S)	(Z)	(S)	(Z)	1.8	(S)	(S)	(Z)	6.3	48
9.6	(S)	.5	(S)	15.6	(S)	81.3	(Z)	2.9	49
352.4	62.4	(S)	(Z)	51.5	8.3	612.8	(Z)	.8	50
(S)	(S)	(Z)	(Z)	(Z)	(S)	33.0	(Z)	5.9	51
(Z)	(Z)	(Z)	(Z)	(Z)	(S)	15.0	(Z)	8.0	52
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	17.7	(Z)	13.6	53
(S)	(S)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	5.7	54
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	23.4	55
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	41.2	56
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	20.4	57
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	58
426.5	114.7	463 986.4	17 846.2	51 526.9	522.0	2 154.9	(Z)	.6	59
74.9	60.6	319 726.2	12 118.3	33 363.7	429.2	1 232.8	(Z)	.9	60
351.4	53.9	142 761.4	5 465.5	18 018.0	92.7	918.7	(Z)	1.2	61
(S)	(S)	1.1	(Z)	4.5	(S)	(S)	(Z)	7.4	62
(Z)	(Z)	1 497.7	(S)	140.6	(Z)	(Z)	(Z)	25.5	63
(S)	(S)	21.3	(S)	33.6	(S)	30.5	(Z)	6.5	64
46.3	(S)	128.4	(S)	211.2	12.6	153.0	(Z)	1.4	65
368.0	91.0	645.1	(S)	1 548.2	43.2	1 107.9	(Z)	.8	66
(Z)	(Z)	(S)	(Z)	27.3	(S)	(S)	(Z)	10.9	67
(Z)	(S)	61.1	26.6	67.2	(S)	(S)	(Z)	6.8	68
(S)	(S)	1 517.0	(S)	233.8	6.6	75.4	(Z)	3.1	69

**Table 15. Trucks Miles by Principal Products Carried: 1992—Con.**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Vehicular and operational characteristics		Products carried—Con.								
		Machinery	Transportation equipment	Glass products	Miscellaneous products of manufacturing	Industrial "waste" water <sup>1</sup>	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products <sup>1</sup>
<b>PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS</b>										
1	Total .....	7 652.2	6 015.1	531.1	6 791.8	(S)	959.0	6 328.3	41 528.8	550.9
2	Pickups .....	4 082.1	5 171.0	(S)	2 244.0	(S)	909.7	2 288.5	26 534.5	467.0
3	Minivans .....	1 886.6	(S)	(S)	1 662.3	(Z)	(Z)	2 457.9	2 895.3	(S)
4	Panels or vans .....	1 231.5	494.9	(S)	2 098.8	(Z)	(S)	1 063.0	9 015.1	(S)
5	Utilities .....	426.8	(S)	(Z)	669.9	(Z)	(S)	460.8	2 037.3	(Z)
6	Station wagons .....	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	1 046.5	(Z)
7	Driving wheels .....	7 652.2	6 015.1	531.1	6 791.8	(S)	959.0	6 328.3	41 528.8	550.9
8	4-wheel drive .....	1 040.5	736.7	(S)	1 249.1	(Z)	93.4	1 004.7	8 115.4	(S)
9	2-wheel drive .....	6 611.8	5 278.4	509.6	5 501.1	(S)	865.6	5 323.6	33 142.5	486.9
10	Front-wheel drive .....	1 024.2	321.9	(S)	1 198.3	(S)	(Z)	1 002.3	3 907.4	(S)
11	Not reported .....	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(S)	(Z)

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. The U.S. data may vary from the sum of the State reports because of rounding.

<sup>1</sup>New or modified data line from 1987.

<sup>2</sup>Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.

<sup>3</sup>Detail does not add to total because items were not applicable or multiple responses were possible.

<sup>4</sup>Pickups, panels, vans, and minivans were not requested to report the information shown in the Equipment Type section, except for power steering, wheelchair lift, vehicle control aids for handicapped drivers, electronic vehicle management systems, and air-conditioning. In the Fuel Conservation Equipment section, they reported only radial tires.

<sup>5</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.

<sup>6</sup>Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.

<sup>7</sup>Pickups, panels, vans, and minivans are not included.

Products carried—Con.								Relative standard error of estimate (percent) for total	
Hazardous waste (EPA manifest) <sup>1</sup>	Hazardous waste (non-EPA manifest) <sup>1</sup>	Personal transportation	Passengers <sup>1</sup>	No load carried	Not in use	Other	Not reported		
(S)	(Z)	462 990.6	17 728.9	49 622.4	460.7	785.4	(Z)	.7	1
(S)	(Z)	272 219.0	6 791.6	30 075.9	347.0	272.6	(Z)	.9	2
(Z)	(Z)	67 808.1	2 547.1	5 870.6	(S)	(S)	(Z)	2.6	3
(Z)	(Z)	36 578.9	4 617.1	2 887.9	44.1	(S)	(Z)	3.1	4
(Z)	(Z)	74 521.1	3 022.6	8 438.4	26.0	263.7	(Z)	2.4	5
(Z)	(Z)	11 863.6	750.4	2 349.6	(S)	(S)	(Z)	5.5	6
(S)	(Z)	462 990.6	17 728.9	49 622.4	460.7	785.4	(Z)	.7	7
(Z)	(Z)	142 649.1	5 458.7	17 737.6	80.1	321.2	(Z)	1.6	8
(S)	(Z)	318 843.9	12 007.7	31 744.3	380.6	464.2	(Z)	1.0	9
(Z)	(Z)	85 257.2	3 397.7	9 945.2	51.8	245.8	(Z)	2.2	10
(Z)	(Z)	1 497.7	(S)	140.6	(Z)	(Z)	(Z)	25.5	11



**Table 16. Truck Miles Distribution by Operational Characteristics: 1992**

[Millions. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Operational characteristics	Total truck miles distribution	Truck miles distribution excluding pickups, panels, utilities, and station wagons	Relative standard error of estimate (percent) for column		Operational characteristics	Total truck miles distribution	Truck miles distribution excluding pickups, panels, utilities, and station wagons	Relative standard error of estimate (percent) for column	
			A	B				A	B
<b>Total trucks miles</b> .....	<b>786 273.9</b>	<b>116 579.5</b>	<b>.6</b>	<b>.6</b>	<b>PRODUCTS CARRIED</b>				
<b>TRAILER/ CONTAINER HAULED<sup>1</sup></b>					Farm products .....	13 516.1	6 834.0	4.9	2.4
Railroad, maritime, or domestic container .....	2 007.5	2 007.5	4.7	4.7	Live animals .....	7 337.9	2 023.5	6.9	4.2
Piggyback trailer .....	729.3	729.3	6.6	6.6	Animal feed <sup>1</sup> .....	5 085.8	1 802.1	6.0	4.6
Conventional trailer .....	60 431.0	60 431.0	.8	.8	Mining products .....	1 416.6	1 102.5	8.9	5.6
Bobtail .....	5 113.8	5 113.8	2.9	2.9	Logs and other forest products .....	3 883.0	2 475.0	8.2	3.3
<b>RANGE OF OPERATION</b>					Lumber and fabricated wood products .....	8 705.7	3 418.9	6.1	3.1
Local .....	471 402.1	35 338.2	.8	1.0	Processed foods .....	18 349.5	14 959.3	2.4	1.7
Short-range .....	132 598.6	21 180.9	1.7	1.4	Textile mill products .....	5 187.0	2 495.5	8.1	4.5
Short-range medium .....	55 409.2	14 434.8	2.2	1.7	Building materials .....	17 539.9	10 057.8	4.0	2.0
Long-range medium .....	43 441.5	18 115.2	2.4	1.6	Household goods .....	2 813.0	1 983.4	6.8	5.1
Long-range .....	45 513.6	24 433.5	2.2	1.4	Furniture or hardware .....	4 242.9	2 684.4	8.3	4.2
Off-the-road .....	37 908.9	3 076.9	3.0	2.4	Paper products .....	7 774.9	4 304.4	8.5	3.0
<b>OPERATOR CLASSIFICATION</b>					Chemicals .....	9 116.3	3 893.4	5.8	4.0
For hire <sup>1</sup> :					Petroleum .....	5 455.1	4 044.8	5.7	3.1
Motor carrier .....	37 224.9	37 224.9	1.3	1.3	Plastics and/or rubber .....	3 353.6	2 039.1	7.2	3.9
Owner/ operator .....	9 807.0	9 806.8	2.3	2.3	Primary metal products .....	5 802.7	3 560.6	5.9	3.1
Independent .....	4 159.0	4 158.7	3.5	3.5	Fabricated metal products .....	6 207.7	2 745.1	8.4	4.6
Leased to a company .....	5 648.1	5 648.1	3.1	3.1	Machinery .....	10 497.5	3 410.6	7.0	3.8
Private fleet .....	1 178.1	1 178.1	8.0	8.0	Transportation equipment .....	9 618.7	4 475.6	8.9	4.4
For-hire jurisdiction:					Glass products .....	1 322.3	776.3	12.9	6.9
Interstate .....	33 471.7	33 471.7	1.2	1.2	Miscellaneous products of manufacturing .....	8 546.6	2 878.7	5.9	3.4
Intrastate .....	9 350.7	9 350.7	2.7	2.7	Industrial "waste" water <sup>1</sup> .....	214.9	191.0	14.3	13.5
Local .....	2 726.1	2 725.8	4.6	4.6	Scrap, refuse, or garbage .....	3 322.2	2 224.0	9.9	4.7
Type of carrier (interstate only) <sup>1</sup> :					Mixed cargoes .....	16 428.9	10 260.7	4.7	2.8
Contract .....	13 518.6	13 518.6	1.8	1.8	Craftsman's equipment .....	41 437.4	4 020.2	3.8	3.6
Common .....	19 360.5	19 360.5	1.9	1.9	Recyclable products <sup>1</sup> .....	1 498.1	974.2	8.6	5.2
Exempt .....	1 526.7	1 526.7	5.0	5.0	Hazardous waste (EPA manifest) <sup>1</sup> .....	396.6	347.3	12.9	10.5
Type of service <sup>1</sup> :					Hazardous waste (non-EPA manifest) <sup>1</sup> .....	199.6	197.2	13.8	13.9
Truckload .....	35 422.6	35 422.3	1.1	1.1	Personal transportation .....	463 986.4	995.8	.9	6.1
Less than truckload .....	11 189.0	11 189.0	3.1	3.1	Passengers <sup>1</sup> .....	18 026.6	113.0	6.2	42.9
					No load carried .....	82 205.9	13 945.4	2.4	1.3
					Not in use .....	522.0	61.3	16.4	14.7
					Other .....	2 262.5	1 284.8	8.1	7.6

Note: Hazardous materials distribution is shown in table 2.

<sup>1</sup>Pickups, vans, and minivans were not requested to report this information.

**Table 17. Trailer Size Most Often Pulled by Truck Type: 1992**

[Thousands. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

Trailer size	Total	Truck type					Relative standard error of estimate (percent) for total
		Single-unit truck with trailer	Single-unit truck with utility trailer	Truck-tractor with single trailer	Truck-tractor with double trailers	Truck-tractor with triple trailers	
<b>Total trailers</b> .....	<b>2 103.6</b>	<b>114.4</b>	<b>763.2</b>	<b>1 107.3</b>	<b>116.0</b>	<b>2.7</b>	—
Relative standard error (percent) .....	2.1	4.2	5.6	.6	3.1	12.1	—
20 feet or less.....	763.7	7.2	743.9	7.1	5.5	.1	5.5
21-25.....	78.6	33.1	7.8	24.0	13.6	.1	4.8
26-28.....	179.5	19.8	3.6	74.3	79.9	1.9	3.2
29-32.....	80.9	16.9	.7	55.3	7.7	.5	3.4
33-35.....	49.5	8.3	(S)	33.0	1.1	.1	13.2
36-40.....	241.2	16.5	(S)	219.7	4.8	(S)	1.7
41-44.....	121.7	3.9	(Z)	116.9	.9	(Z)	2.3
45-48.....	521.4	7.6	(Z)	511.4	2.3	(S)	1.0
49-53.....	53.6	.7	(Z)	52.6	(S)	(Z)	3.2
54-58.....	5.8	(S)	(Z)	5.6	(S)	(Z)	10.9
59 feet or more.....	7.6	.3	(Z)	7.3	(S)	(Z)	12.2
Not reported.....	.1	(Z)	(S)	(S)	(Z)	(Z)	41.8

Note: Some data cells may have high relative standard errors of estimate (RSE's). See appendix B for approximating the RSE's for the data cells. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to high sampling variability or poor response quality. These unpublished data are for internal use only.

**Table 18. Light Trucks: 1992 and 1987**

[Light trucks are trucks with a gross vehicle weight of 10,000 pounds or less. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>55 193.3</b>	<b>40 947.3</b>	<b>34.8</b>	<b>.2</b>	<b>.1</b>	<b>.2</b>
Alabama .....	1 084.6	820.6	32.2	.7	.7	1.0
Alaska .....	189.7	161.1	17.7	.8	.5	1.0
Arizona .....	962.7	726.7	32.5	.1	.4	.4
Arkansas .....	737.0	512.1	43.9	.7	.6	.9
California .....	6 764.5	4 462.9	51.6	1.3	.6	1.4
Colorado .....	1 021.3	919.6	11.1	.6	.4	.7
Connecticut .....	511.6	405.6	26.1	.8	.8	1.1
Delaware .....	159.1	105.1	51.4	.5	.6	.8
District of Columbia .....	28.1	18.4	53.1	.5	1.4	1.5
Florida .....	2 524.4	1 816.9	38.9	.4	.5	.6
Georgia .....	1 549.0	1 102.5	40.5	1.1	.6	1.3
Hawaii .....	268.1	152.2	76.2	1.1	.8	1.4
Idaho .....	422.4	292.5	44.4	.8	.6	1.0
Illinois .....	1 990.7	1 363.0	46.0	.4	.5	.6
Indiana .....	1 287.5	962.2	33.8	.3	.5	.6
Iowa .....	836.8	599.5	39.6	.4	.5	.7
Kansas .....	874.2	622.8	40.4	1.3	.7	1.5
Kentucky .....	945.8	738.0	28.2	.4	.6	.7
Louisiana .....	1 066.7	862.2	23.7	.8	.7	1.1
Maine .....	311.3	231.2	34.6	.5	.7	.9
Maryland .....	874.7	598.2	46.2	.4	.6	.7
Massachusetts .....	828.0	609.5	35.9	.2	.6	.7
Michigan .....	2 056.4	1 453.3	41.5	.1	.5	.5
Minnesota .....	1 051.7	755.6	39.2	.7	.6	.9
Mississippi .....	628.0	478.5	31.2	.6	.7	1.0
Missouri .....	1 233.2	909.2	35.6	.7	.6	.9
Montana .....	336.4	284.8	18.1	.3	.6	.7
Nebraska .....	466.1	372.8	25.0	.8	.6	1.0
Nevada .....	366.7	238.0	54.0	.6	.5	.8
New Hampshire .....	286.9	212.2	35.2	.5	.7	.9
New Jersey .....	1 006.8	706.0	42.6	.6	.7	.9
New Mexico .....	552.3	449.8	22.8	.8	.5	.9
New York .....	1 834.2	1 395.7	31.4	.5	.5	.7
North Carolina .....	1 637.9	1 250.8	30.9	.3	.3	.4
North Dakota .....	229.3	204.9	11.9	.6	.8	1.0
Ohio .....	2 031.5	1 584.6	28.2	.6	.6	.8
Oklahoma .....	974.6	829.5	17.5	.8	.6	1.0
Oregon .....	1 001.8	772.6	29.7	.8	.7	1.0
Pennsylvania .....	2 168.9	1 535.5	41.3	.5	.4	.6
Rhode Island .....	148.7	110.7	34.3	.7	.5	.9
South Carolina .....	787.9	552.1	42.7	.2	.6	.6
South Dakota .....	257.8	210.2	22.6	.8	.6	1.0
Tennessee .....	1 387.2	944.5	46.9	.7	.5	.9
Texas .....	4 181.3	3 726.3	12.2	.6	.6	.9
Utah .....	480.0	353.1	35.9	.5	.6	.8
Vermont .....	145.0	119.9	21.0	.6	.5	.8
Virginia .....	1 446.1	1 046.4	38.2	.4	.5	.7
Washington .....	1 488.2	1 045.8	42.3	.3	.4	.5
West Virginia .....	450.3	395.3	13.9	.3	.4	.5
Wisconsin .....	1 098.8	721.1	52.4	.2	.5	.5
Wyoming .....	221.4	205.3	7.9	.6	.5	.8

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 19. Medium Trucks: 1992 and 1987**

[Medium trucks are trucks with a gross vehicle weight of 10,001 to 19,500 pounds. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>1 258.5</b>	<b>1 029.6</b>	<b>22.2</b>	<b>2.6</b>	<b>2.0</b>	<b>3.3</b>
Alabama .....	19.1	18.5	3.5	7.3	10.4	12.7
Alaska .....	4.5	3.1	48.1	20.3	14.6	25.0
Arizona .....	14.6	11.8	24.0	14.0	8.1	16.1
Arkansas .....	4.0	(S)	(S)	44.1	(S)	(S)
California .....	158.7	98.3	61.4	15.9	12.2	20.0
Colorado .....	28.5	21.4	33.5	13.0	8.9	15.8
Connecticut .....	13.2	13.3	-6	9.9	7.8	12.6
Delaware .....	3.7	3.8	-2.0	7.2	11.2	13.3
District of Columbia .....	.6	.7	-7.7	12.2	11.0	16.4
Florida .....	43.5	32.1	35.6	7.0	14.7	16.3
Georgia .....	31.7	27.9	13.5	7.8	9.5	12.3
Hawaii .....	3.8	2.8	36.6	15.9	7.5	17.6
Idaho .....	16.1	8.2	95.4	13.6	11.6	17.9
Illinois .....	67.3	48.1	39.8	11.2	8.6	14.2
Indiana .....	36.6	27.7	32.0	11.7	7.7	14.0
Iowa .....	22.3	17.7	25.6	12.4	9.3	15.5
Kansas .....	42.4	30.7	38.1	10.5	8.2	13.3
Kentucky .....	20.4	22.5	-9.3	6.8	9.2	11.5
Louisiana .....	19.1	19.8	-3.8	15.4	13.7	20.6
Maine .....	6.4	8.1	-20.7	7.7	9.4	12.2
Maryland .....	21.2	19.3	10.1	6.8	7.0	9.8
Massachusetts .....	16.8	19.0	-11.4	13.2	7.1	15.0
Michigan .....	21.8	23.2	-5.9	8.1	7.4	11.0
Minnesota .....	27.9	24.5	13.7	11.1	11.1	15.7
Mississippi .....	5.7	3.7	52.6	7.7	10.2	12.8
Missouri .....	45.3	25.9	75.1	13.4	11.4	17.5
Montana .....	11.7	7.2	61.5	13.9	14.9	20.4
Nebraska .....	16.1	14.1	13.9	12.1	9.3	15.3
Nevada .....	5.8	4.3	34.2	18.0	15.9	24.0
New Hampshire .....	5.7	5.7	.7	10.4	9.6	14.1
New Jersey .....	25.8	28.1	-8.1	9.8	8.8	13.2
New Mexico .....	18.2	8.1	125.3	17.2	16.5	23.8
New York .....	66.1	55.8	18.5	9.5	5.7	11.1
North Carolina .....	34.8	29.9	16.4	9.5	10.3	14.0
North Dakota .....	16.2	14.1	14.3	9.4	9.4	13.3
Ohio .....	41.6	35.8	16.3	7.7	10.5	13.0
Oklahoma .....	44.1	23.2	90.1	11.9	10.2	15.7
Oregon .....	11.6	18.4	-37.1	8.1	14.9	16.9
Pennsylvania .....	64.2	36.0	78.4	9.4	7.6	12.1
Rhode Island .....	3.4	2.8	22.5	9.9	7.7	12.6
South Carolina .....	17.6	18.9	-6.8	6.1	10.4	12.1
South Dakota .....	10.0	9.7	3.3	10.8	7.1	12.9
Tennessee .....	21.7	19.6	10.9	7.4	12.5	14.5
Texas .....	50.2	66.4	-24.3	7.2	12.7	14.6
Utah .....	7.3	9.7	-25.1	7.7	14.7	16.6
Vermont .....	4.7	3.2	47.4	13.7	8.5	16.1
Virginia .....	29.7	27.5	8.0	13.6	10.6	17.2
Washington .....	13.0	17.2	-24.4	8.0	11.1	13.7
West Virginia .....	9.3	9.7	-4.3	8.6	6.7	10.9
Wisconsin .....	29.2	24.5	19.2	11.0	10.7	15.3
Wyoming .....	5.1	6.0	-15.3	17.7	8.1	19.5

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 20. Light-Heavy Trucks: 1992 and 1987**

[Light-heavy trucks are trucks with a gross vehicle weight of 19,501 to 26,000 pounds. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>732.3</b>	<b>766.1</b>	<b>-4.4</b>	<b>1.7</b>	<b>1.5</b>	<b>2.2</b>
Alabama .....	13.1	12.9	1.4	9.1	8.9	12.7
Alaska .....	1.2	1.6	-23.7	13.2	9.2	16.0
Arizona .....	7.2	5.6	29.5	9.0	11.5	14.6
Arkansas .....	1.2	.3	280.9	10.2	20.2	22.6
California .....	58.5	51.7	13.2	11.4	8.3	14.1
Colorado .....	12.2	13.3	-7.9	8.2	7.4	11.0
Connecticut .....	5.2	5.1	1.5	9.5	9.2	13.2
Delaware .....	2.2	2.6	-13.6	9.7	8.8	13.0
District of Columbia .....	.3	.3	19.5	9.6	11.2	14.8
Florida .....	29.4	18.5	58.5	8.8	9.8	13.2
Georgia .....	19.9	23.7	-16.1	10.1	7.6	12.7
Hawaii .....	2.1	2.0	7.9	9.6	8.0	12.5
Idaho .....	7.3	6.6	11.0	7.5	6.3	9.8
Illinois .....	45.1	43.7	3.2	8.7	9.1	12.6
Indiana .....	26.2	29.1	-10.0	7.8	7.4	10.7
Iowa .....	19.6	20.0	-2.0	7.7	7.2	10.6
Kansas .....	32.2	33.5	-3.6	7.2	6.2	9.5
Kentucky .....	15.9	15.8	.5	7.8	7.6	10.9
Louisiana .....	11.3	11.8	-4.0	9.2	8.6	12.6
Maine .....	5.5	4.6	19.0	8.4	7.8	11.4
Maryland .....	13.7	11.8	15.7	8.9	9.0	12.6
Massachusetts .....	8.5	12.3	-31.0	10.2	8.4	13.2
Michigan .....	23.9	18.4	29.6	7.6	8.1	11.1
Minnesota .....	23.4	22.2	5.4	6.8	6.6	9.5
Mississippi .....	1.9	2.7	-29.3	13.2	11.6	17.6
Missouri .....	19.3	26.0	-25.6	8.1	6.4	10.3
Montana .....	7.7	9.4	-17.5	6.7	5.5	8.7
Nebraska .....	12.8	17.0	-24.5	7.8	7.3	10.7
Nevada .....	3.9	1.8	112.3	8.3	8.5	11.9
New Hampshire .....	3.0	3.7	-19.0	10.2	9.0	13.7
New Jersey .....	14.5	20.5	-29.1	10.1	9.4	13.7
New Mexico .....	4.4	5.8	-24.6	8.2	7.7	11.3
New York .....	27.5	21.5	27.6	9.2	9.2	13.0
North Carolina .....	28.5	31.1	-8.3	8.0	7.9	11.2
North Dakota .....	16.5	25.1	-34.3	6.2	5.1	8.1
Ohio .....	29.1	35.4	-17.7	9.5	8.1	12.5
Oklahoma .....	18.0	15.2	18.6	8.0	11.8	14.3
Oregon .....	11.1	10.0	10.6	8.3	7.7	11.3
Pennsylvania .....	30.2	31.1	-2.9	10.5	8.1	13.3
Rhode Island .....	1.8	2.0	-7.5	8.2	8.7	11.9
South Carolina .....	12.4	9.1	35.6	7.7	8.2	11.2
South Dakota .....	9.4	10.6	-11.2	6.3	5.8	8.6
Tennessee .....	12.0	14.9	-19.5	10.3	8.2	13.1
Texas .....	31.1	37.0	-15.8	9.1	9.3	13.0
Utah .....	4.3	4.5	-2.6	10.3	8.5	13.3
Vermont .....	2.1	2.0	4.1	8.3	7.8	11.3
Virginia .....	14.7	24.2	-39.0	8.7	7.1	11.2
Washington .....	9.4	13.0	-27.9	9.4	7.9	12.3
West Virginia .....	5.8	5.0	16.4	8.2	8.9	12.2
Wisconsin .....	13.9	16.5	-15.5	9.4	8.4	12.6
Wyoming .....	1.6	3.8	-57.8	9.2	8.0	12.2

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 21. Heavy-Heavy Trucks: 1992 and 1987**

[Heavy-heavy trucks are trucks with a gross vehicle weight of 26,001 pounds or more. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>2 016.6</b>	<b>1 828.8</b>	<b>10.3</b>	<b>.6</b>	<b>.5</b>	<b>.8</b>
Alabama .....	50.1	41.8	20.0	2.6	4.2	5.0
Alaska .....	5.1	4.7	9.5	3.3	3.0	4.5
Arizona .....	14.9	14.5	2.6	2.9	3.7	4.7
Arkansas .....	6.5	6.7	-2.9	2.1	1.3	2.5
California .....	168.5	131.4	28.3	3.6	2.3	4.2
Colorado .....	30.8	18.7	65.0	3.3	5.1	6.0
Connecticut .....	13.6	14.0	-3.1	3.6	2.6	4.5
Delaware .....	7.8	8.8	-11.5	3.3	2.5	4.1
District of Columbia .....	.4	.6	-33.3	6.2	5.7	8.4
Florida .....	75.9	56.4	34.4	3.3	2.4	4.1
Georgia .....	43.7	55.9	-21.9	2.9	2.8	4.0
Hawaii .....	6.2	3.8	61.8	2.9	3.1	4.2
Idaho .....	21.2	11.0	92.0	2.4	2.9	3.8
Illinois .....	168.5	148.7	13.3	2.6	2.1	3.3
Indiana .....	64.0	57.5	11.3	3.1	3.1	4.4
Iowa .....	51.9	42.2	23.1	3.0	3.4	4.5
Kansas .....	52.7	41.5	27.0	4.1	3.9	5.6
Kentucky .....	33.9	31.9	6.5	3.5	3.5	4.9
Louisiana .....	26.8	33.0	-18.9	3.3	2.8	4.4
Maine .....	15.5	15.3	1.1	3.0	3.5	4.6
Maryland .....	31.2	32.1	-2.8	4.1	3.2	5.2
Massachusetts .....	25.4	32.8	-22.6	3.6	2.7	4.5
Michigan .....	63.9	53.7	19.0	2.3	2.3	3.3
Minnesota .....	52.9	47.4	11.8	2.9	3.1	4.3
Mississippi .....	12.1	15.7	-22.9	2.4	5.4	5.9
Missouri .....	59.2	53.0	11.7	2.9	2.7	4.0
Montana .....	16.0	13.5	18.3	2.6	3.4	4.3
Nebraska .....	38.9	40.2	-3.4	3.0	3.2	4.4
Nevada .....	11.3	4.7	140.1	2.7	2.5	3.7
New Hampshire .....	10.7	11.6	-8.0	3.0	2.5	3.9
New Jersey .....	51.4	51.6	-.4	2.9	2.5	3.8
New Mexico .....	6.2	5.5	12.9	3.8	5.5	6.7
New York .....	71.9	68.1	5.5	3.7	2.9	4.7
North Carolina .....	58.8	59.4	-.9	3.1	2.7	4.1
North Dakota .....	28.5	23.4	21.6	3.7	4.3	5.7
Ohio .....	86.6	80.7	7.3	3.4	3.0	4.5
Oklahoma .....	43.4	35.9	21.0	3.2	4.8	5.8
Oregon .....	34.6	29.4	17.6	2.3	2.3	3.2
Pennsylvania .....	104.4	84.8	23.1	3.4	2.5	4.2
Rhode Island .....	4.8	5.1	-5.9	3.0	2.5	3.9
South Carolina .....	22.7	17.4	30.7	3.0	2.7	4.0
South Dakota .....	17.7	13.5	31.4	3.5	4.3	5.5
Tennessee .....	41.8	38.0	9.9	3.3	3.2	4.6
Texas .....	110.4	122.5	-9.9	2.2	2.7	3.4
Utah .....	18.4	12.0	53.8	2.4	2.5	3.5
Vermont .....	5.2	5.5	-6.7	3.3	4.2	5.4
Virginia .....	26.2	41.1	-36.4	4.2	3.1	5.2
Washington .....	31.1	25.8	20.8	2.5	2.4	3.5
West Virginia .....	11.4	12.2	-6.5	3.6	2.9	4.6
Wisconsin .....	54.9	44.6	23.1	2.8	2.8	3.9
Wyoming .....	6.7	9.3	-27.3	2.1	2.9	3.6

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 22. Trucks for Personal Transportation: 1992 and 1987**

[Trucks included are those used principally for personal transportation in place of an automobile for pleasure driving, travel to work, carpool, or outdoor recreation (camping, etc.). Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>40 441.9</b>	<b>29 291.6</b>	<b>38.1</b>	<b>.5</b>	<b>.5</b>	<b>.7</b>
Alabama .....	837.9	613.2	36.7	2.2	2.4	3.3
Alaska .....	136.4	123.4	10.5	2.8	2.4	3.6
Arizona .....	746.6	585.7	27.5	1.9	1.9	2.7
Arkansas .....	536.5	359.9	49.1	2.6	2.7	3.7
California .....	4 860.9	3 229.3	50.5	2.8	2.5	3.8
Colorado .....	763.0	687.3	11.0	2.1	2.3	3.1
Connecticut .....	367.6	270.7	35.8	2.5	2.8	3.7
Delaware .....	113.1	72.2	56.7	2.6	2.9	3.9
District of Columbia .....	18.6	10.9	70.8	2.8	4.1	4.9
Florida .....	1 836.3	1 235.1	48.7	2.3	2.7	3.6
Georgia .....	1 178.1	783.2	50.4	2.6	2.6	3.7
Hawaii .....	172.9	97.4	77.6	3.4	3.2	4.7
Idaho .....	305.3	201.7	51.4	2.5	2.6	3.6
Illinois .....	1 472.6	916.1	60.7	2.3	2.7	3.6
Indiana .....	940.0	714.2	31.6	2.2	2.2	3.2
Iowa .....	545.1	355.3	53.4	2.6	3.1	4.1
Kansas .....	581.2	428.3	35.7	3.2	2.8	4.2
Kentucky .....	646.4	525.9	22.9	2.6	2.4	3.6
Louisiana .....	765.5	613.8	24.7	2.7	2.6	3.8
Maine .....	223.8	156.7	42.8	2.5	2.8	3.7
Maryland .....	650.7	456.0	42.7	2.2	2.1	3.0
Massachusetts .....	609.5	400.6	52.1	2.3	2.8	3.6
Michigan .....	1 575.9	1 111.3	41.8	2.0	2.1	2.9
Minnesota .....	739.5	521.3	41.9	2.5	2.6	3.6
Mississippi .....	485.8	367.4	32.2	2.1	2.3	3.1
Missouri .....	948.5	661.0	43.5	2.2	2.4	3.3
Montana .....	239.4	189.6	26.3	2.4	2.8	3.7
Nebraska .....	279.2	220.2	26.8	3.3	3.4	4.7
Nevada .....	263.1	179.0	47.0	2.7	2.3	3.6
New Hampshire .....	210.3	142.6	47.4	2.4	2.9	3.7
New Jersey .....	760.8	438.8	73.4	2.3	3.1	3.9
New Mexico .....	437.0	333.7	31.0	2.1	2.3	3.1
New York .....	1 342.4	919.1	46.1	2.4	2.8	3.7
North Carolina .....	1 224.9	945.4	29.6	2.1	2.1	3.0
North Dakota .....	134.3	119.2	12.6	3.1	3.4	4.6
Ohio .....	1 565.9	1 143.1	37.0	2.1	2.4	3.2
Oklahoma .....	616.0	568.5	8.4	3.0	2.7	4.0
Oregon .....	746.9	611.5	22.1	2.4	2.1	3.2
Pennsylvania .....	1 640.8	1 129.6	45.3	2.1	2.2	3.0
Rhode Island .....	103.3	74.1	39.4	2.5	2.7	3.6
South Carolina .....	591.8	383.0	54.5	2.1	2.6	3.4
South Dakota .....	158.2	127.3	24.3	3.2	3.2	4.5
Tennessee .....	1 034.8	708.0	46.2	2.4	2.3	3.3
Texas .....	3 036.5	2 681.6	13.2	2.4	2.7	3.6
Utah .....	358.0	269.3	32.9	2.2	2.1	3.1
Vermont .....	104.9	81.7	28.4	2.3	2.6	3.4
Virginia .....	1 098.8	780.8	40.7	2.1	2.2	3.1
Washington .....	1 130.2	799.7	41.3	2.0	2.1	2.9
West Virginia .....	362.9	326.0	11.3	1.7	1.7	2.4
Wisconsin .....	785.6	478.6	64.1	2.3	2.7	3.5
Wyoming .....	157.9	143.2	10.3	2.3	2.6	3.5

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 23. Trucks for Agriculture: 1992 and 1987**

[Trucks included are those used principally on farm or ranch or other agricultural activity (including fisheries). Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>3 554.6</b>	<b>3 536.9</b>	<b>.5</b>	<b>2.3</b>	<b>2.1</b>	<b>3.2</b>
Alabama .....	65.5	65.7	-.3	13.9	12.3	18.6
Alaska .....	3.6	4.8	-24.5	29.4	22.4	36.9
Arizona .....	21.9	13.1	67.9	22.4	26.7	34.9
Arkansas .....	61.9	49.7	24.3	13.3	12.0	17.9
California .....	211.7	223.3	-5.2	20.0	16.3	25.8
Colorado .....	62.0	82.8	-25.1	11.5	10.6	15.7
Connecticut .....	8.5	12.9	-34.7	24.4	18.9	30.9
Delaware .....	8.6	7.6	13.0	14.4	11.9	18.7
District of Columbia .....	(S)	(S)	(S)	(S)	(S)	(S)
Florida .....	94.4	66.8	41.2	17.9	18.7	25.9
Georgia .....	67.2	79.0	-14.9	17.2	12.9	21.5
Hawaii .....	16.1	10.4	54.6	16.5	13.2	21.1
Idaho .....	56.3	53.1	6.1	8.4	7.0	10.9
Illinois .....	149.8	171.5	-12.7	11.5	8.8	14.4
Indiana .....	113.9	93.0	22.4	10.5	9.4	14.1
Iowa .....	159.0	150.9	5.4	6.8	5.9	9.0
Kansas .....	186.1	155.2	19.9	6.7	5.7	8.8
Kentucky .....	101.4	98.1	3.4	9.8	8.7	13.1
Louisiana .....	32.1	70.1	-54.2	20.7	12.4	24.1
Maine .....	15.2	19.0	-20.2	14.5	11.0	18.2
Maryland .....	33.5	19.3	73.8	16.2	14.6	21.8
Massachusetts .....	8.8	12.9	-32.0	30.8	23.9	39.0
Michigan .....	86.7	62.4	39.1	16.0	15.1	22.0
Minnesota .....	125.4	124.8	.5	8.8	7.5	11.6
Mississippi .....	34.7	32.3	7.4	14.8	13.8	20.2
Missouri .....	138.0	135.8	1.6	9.6	8.4	12.7
Montana .....	50.1	63.0	-20.4	8.0	6.4	10.3
Nebraska .....	122.2	111.4	9.7	5.9	5.3	8.0
Nevada .....	7.6	6.5	18.1	26.9	21.0	34.1
New Hampshire .....	6.7	9.9	-32.1	20.9	16.1	26.4
New Jersey .....	13.9	23.7	-41.3	25.4	17.4	30.7
New Mexico .....	28.9	32.9	-12.2	15.6	13.1	20.4
New York .....	79.8	71.5	11.6	16.8	14.0	21.8
North Carolina .....	83.1	111.7	-25.6	13.2	10.5	16.9
North Dakota .....	102.2	107.2	-4.7	3.7	3.5	5.1
Ohio .....	98.9	119.2	-17.0	14.4	12.1	18.8
Oklahoma .....	135.7	131.3	3.4	8.5	8.1	11.7
Oregon .....	66.2	55.0	20.3	13.2	11.8	17.8
Pennsylvania .....	72.2	65.2	10.6	16.8	15.7	23.0
Rhode Island .....	4.7	3.1	50.9	17.7	19.8	26.6
South Carolina .....	35.6	44.1	-19.4	14.9	11.6	18.9
South Dakota .....	75.0	71.8	4.5	5.4	4.9	7.3
Tennessee .....	111.5	87.1	28.0	12.5	11.1	16.7
Texas .....	292.9	316.1	-7.4	13.0	13.1	18.5
Utah .....	20.8	24.0	-13.4	15.9	12.7	20.3
Vermont .....	7.5	9.3	-18.9	13.5	11.2	17.5
Virginia .....	70.1	56.3	24.5	15.6	13.5	20.6
Washington .....	49.7	68.1	-27.0	17.4	12.4	21.3
West Virginia .....	14.6	14.1	3.8	17.6	16.5	24.1
Wisconsin .....	122.8	89.3	37.6	9.5	8.9	13.1
Wyoming .....	19.4	30.4	-36.2	10.8	8.6	13.8

Note: The U.S. data may vary from the sum of the State reports because of rounding.



**Table 24. Trucks for Construction: 1992 and 1987**

[Trucks included are those used principally in construction. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>4 986.3</b>	<b>4 478.5</b>	<b>11.3</b>	<b>2.2</b>	<b>2.1</b>	<b>3.1</b>
Alabama .....	66.0	65.4	.9	14.1	12.7	19.0
Alaska .....	18.9	16.0	18.4	11.9	11.4	16.4
Arizona .....	86.8	63.7	36.4	10.6	11.1	15.4
Arkansas .....	44.1	38.2	15.4	16.1	13.9	21.3
California .....	532.7	514.4	3.6	12.7	10.3	16.4
Colorado .....	93.0	77.5	20.0	10.4	12.0	15.9
Connecticut .....	78.8	68.0	15.9	8.4	8.1	11.7
Delaware .....	20.7	17.7	17.1	9.5	8.5	12.8
District of Columbia .....	3.3	2.7	25.0	10.3	10.5	14.7
Florida .....	284.3	303.9	-6.5	10.1	8.5	13.2
Georgia .....	140.3	133.1	5.4	12.6	9.9	16.0
Hawaii .....	36.3	20.3	79.2	10.6	10.0	14.6
Idaho .....	29.4	21.1	39.2	12.7	12.5	17.9
Illinois .....	172.9	159.7	8.2	11.1	9.8	14.8
Indiana .....	133.5	93.5	42.7	10.0	10.4	14.5
Iowa .....	82.5	60.8	35.7	10.2	10.4	14.5
Kansas .....	71.7	48.7	47.0	12.7	12.8	18.0
Kentucky .....	93.8	60.7	54.5	10.8	11.4	15.7
Louisiana .....	103.6	86.9	19.2	12.2	11.0	16.4
Maine .....	42.1	33.6	25.3	9.2	8.4	12.5
Maryland .....	95.6	82.4	15.9	9.7	8.5	12.9
Massachusetts .....	107.1	118.7	-9.8	9.3	7.3	11.8
Michigan .....	191.2	140.8	35.8	10.7	10.5	15.0
Minnesota .....	100.7	82.5	22.0	10.5	10.1	14.5
Mississippi .....	40.6	30.0	35.3	13.9	14.3	19.9
Missouri .....	96.7	85.5	13.1	11.9	10.8	16.1
Montana .....	24.3	18.7	30.4	12.2	13.9	18.5
Nebraska .....	44.3	33.3	33.0	11.3	11.8	16.4
Nevada .....	36.4	27.5	32.4	11.7	10.1	15.5
New Hampshire .....	33.8	34.2	-1.1	9.7	8.4	12.8
New Jersey .....	96.6	146.2	-33.9	10.8	7.3	13.0
New Mexico .....	27.4	37.3	-26.5	14.6	11.7	18.8
New York .....	231.1	226.5	2.0	9.6	8.2	12.7
North Carolina .....	154.1	113.2	36.1	10.4	10.8	14.9
North Dakota .....	17.8	12.9	37.8	11.7	14.1	18.3
Ohio .....	174.5	147.1	18.6	10.9	10.5	15.2
Oklahoma .....	99.7	70.9	40.6	10.6	11.6	15.7
Oregon .....	70.6	47.2	49.5	13.1	14.1	19.2
Pennsylvania .....	209.9	183.1	14.6	10.1	9.0	13.5
Rhode Island .....	18.6	19.2	-3.3	8.6	7.8	11.6
South Carolina .....	70.5	68.3	3.3	11.1	9.8	14.8
South Dakota .....	21.7	13.6	59.5	12.0	13.7	18.2
Tennessee .....	95.6	74.0	29.3	13.6	12.3	18.3
Texas .....	346.9	386.4	-10.2	11.8	11.5	16.4
Utah .....	47.5	34.7	36.9	10.4	10.5	14.8
Vermont .....	17.1	18.1	-5.4	9.2	8.4	12.5
Virginia .....	128.4	133.1	-3.5	11.1	9.2	14.5
Washington .....	105.0	92.0	14.1	12.1	11.5	16.8
West Virginia .....	28.1	26.1	7.6	12.0	12.5	17.3
Wisconsin .....	101.7	75.2	35.2	10.6	9.7	14.3
Wyoming .....	18.7	14.0	33.1	10.6	12.4	16.3

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 25. Trucks for Manufacturing: 1992 and 1987**

[Trucks included are those used principally in manufacturing, refining, or processing. Data relate to State of registrator. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>786.7</b>	<b>581.2</b>	<b>35.4</b>	<b>6.0</b>	<b>5.3</b>	<b>8.0</b>
Alabama .....	12.4	16.8	-25.9	25.4	25.1	35.7
Alaska .....	1.6	(S)	(S)	39.1	(S)	(S)
Arizona .....	9.9	5.7	74.1	32.4	35.7	48.3
Arkansas .....	8.5	(S)	(S)	36.1	(S)	(S)
California .....	106.2	63.6	67.1	29.2	26.5	39.4
Colorado .....	14.2	(S)	(S)	26.6	(S)	(S)
Connecticut .....	5.9	8.6	-31.7	29.7	24.2	38.4
Delaware .....	3.3	1.4	142.2	24.8	26.8	36.5
District of Columbia .....	.2	(S)	(S)	41.4	(S)	(S)
Florida .....	22.0	12.6	74.2	34.7	34.1	48.7
Georgia .....	22.4	27.0	-17.3	29.1	21.8	36.4
Hawaii .....	1.2	(S)	(S)	42.8	(S)	(S)
Idaho .....	4.1	(S)	(S)	35.0	(S)	(S)
Illinois .....	28.1	19.9	40.9	23.9	23.4	33.5
Indiana .....	39.1	19.0	105.9	18.3	21.4	28.2
Iowa .....	14.0	3.2	332.0	23.9	33.4	41.1
Kansas .....	17.2	6.2	176.4	27.2	31.1	41.4
Kentucky .....	6.8	6.4	6.3	30.5	26.0	40.0
Louisiana .....	11.0	8.6	27.9	35.2	32.9	48.2
Maine .....	3.2	2.8	14.7	32.1	29.3	43.5
Maryland .....	7.0	6.0	16.0	33.3	28.1	43.6
Massachusetts .....	7.3	11.7	-37.3	27.6	21.3	34.8
Michigan .....	50.0	41.0	21.9	20.5	18.7	27.7
Minnesota .....	15.4	6.8	125.4	26.6	30.7	40.7
Mississippi .....	4.8	6.0	-20.2	33.4	29.3	44.4
Missouri .....	7.7	15.9	-51.5	25.9	23.7	35.1
Montana .....	2.6	(S)	(S)	38.2	(S)	(S)
Nebraska .....	3.9	3.8	1.9	34.7	34.7	49.0
Nevada .....	3.2	(S)	(S)	43.6	(S)	(S)
New Hampshire .....	4.1	2.4	70.0	28.6	30.1	41.5
New Jersey .....	21.5	11.6	86.5	23.8	23.6	33.5
New Mexico .....	6.5	5.0	30.3	33.5	35.1	48.5
New York .....	16.3	36.3	-55.2	27.3	20.6	34.2
North Carolina .....	37.3	18.7	99.3	20.0	19.1	27.7
North Dakota .....	1.2	(S)	(S)	35.5	(S)	(S)
Ohio .....	26.9	25.3	6.2	23.4	20.4	31.0
Oklahoma .....	6.9	10.2	-32.3	31.0	31.9	44.5
Oregon .....	10.7	9.4	13.4	33.5	30.8	45.5
Pennsylvania .....	31.5	26.8	17.4	20.9	20.8	29.5
Rhode Island .....	2.2	2.3	-6.8	24.5	20.4	31.8
South Carolina .....	12.6	9.8	28.4	22.6	22.3	31.7
South Dakota .....	.6	1.4	-59.3	17.7	42.8	46.3
Tennessee .....	15.8	10.7	46.9	29.6	25.2	38.9
Texas .....	108.7	58.6	85.4	21.8	26.5	34.4
Utah .....	3.9	4.5	-11.8	31.1	30.5	43.6
Vermont .....	1.9	1.6	22.7	26.5	29.8	39.9
Virginia .....	12.3	9.3	31.8	30.5	25.7	39.9
Washington .....	13.3	(S)	(S)	33.5	(S)	(S)
West Virginia .....	3.5	2.5	43.2	29.0	33.1	44.0
Wisconsin .....	14.2	19.6	-27.6	23.3	18.4	29.7
Wyoming .....	1.7	2.8	-39.7	36.1	32.1	48.3

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 26. Trucks for Retail Trade: 1992 and 1987**

[Trucks included are those used principally in retail trade. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>1 950.9</b>	<b>1 537.1</b>	<b>26.9</b>	<b>3.5</b>	<b>3.4</b>	<b>4.9</b>
Alabama .....	29.4	24.3	21.2	20.8	21.5	30.0
Alaska .....	6.6	4.8	37.9	21.6	21.1	30.2
Arizona .....	27.6	28.4	-3.0	19.7	18.5	27.1
Arkansas .....	18.2	15.4	18.0	25.2	21.0	32.8
California .....	181.4	128.0	41.7	21.5	19.3	28.9
Colorado .....	28.8	27.9	3.0	19.1	20.9	28.3
Connecticut .....	17.7	18.1	-2.4	17.5	15.9	23.7
Delaware .....	6.2	7.3	-15.5	17.8	14.1	22.8
District of Columbia .....	1.3	1.0	27.9	16.9	17.6	24.4
Florida .....	111.9	51.9	115.5	16.5	19.8	25.7
Georgia .....	40.8	31.6	28.9	23.1	20.2	30.7
Hawaii .....	6.8	6.2	9.4	24.9	19.1	31.4
Idaho .....	22.1	8.5	161.1	15.7	20.9	26.2
Illinois .....	109.9	61.4	78.8	14.8	17.1	22.6
Indiana .....	40.7	40.1	1.6	17.6	16.5	24.2
Iowa .....	34.9	27.5	27.1	15.9	16.3	22.8
Kansas .....	30.8	21.3	44.4	20.7	20.2	28.9
Kentucky .....	38.6	26.1	47.8	17.6	18.2	25.3
Louisiana .....	40.2	31.3	28.5	19.9	18.3	27.0
Maine .....	16.1	12.4	30.3	15.7	15.2	21.9
Maryland .....	29.3	19.9	47.2	17.0	16.8	23.9
Massachusetts .....	30.4	27.5	10.8	17.3	15.1	22.9
Michigan .....	35.8	42.3	-15.4	24.0	19.9	31.2
Minnesota .....	35.4	30.4	16.5	17.9	16.4	24.2
Mississippi .....	18.7	22.5	-16.9	20.3	17.0	26.5
Missouri .....	40.5	24.9	62.7	18.7	19.2	26.8
Montana .....	12.3	8.1	51.1	18.5	22.0	28.7
Nebraska .....	15.3	18.4	-17.1	19.2	16.6	25.4
Nevada .....	17.4	7.4	135.7	18.3	20.5	27.5
New Hampshire .....	16.4	10.1	63.0	15.1	16.6	22.4
New Jersey .....	42.8	42.3	1.2	16.4	14.0	21.5
New Mexico .....	14.1	15.9	-11.6	22.0	19.9	29.7
New York .....	78.4	93.6	-16.3	16.0	12.7	20.4
North Carolina .....	81.4	41.0	98.4	14.8	17.1	22.6
North Dakota .....	9.9	7.3	35.7	17.2	19.9	26.3
Ohio .....	61.5	77.0	-20.2	18.5	15.5	24.1
Oklahoma .....	52.0	32.8	58.3	15.0	18.3	23.7
Oregon .....	29.6	26.0	13.7	20.7	19.5	28.4
Pennsylvania .....	94.1	57.7	63.2	14.8	16.1	21.9
Rhode Island .....	7.9	7.0	12.0	13.4	12.7	18.5
South Carolina .....	24.0	28.3	-15.2	18.7	14.7	23.7
South Dakota .....	9.0	8.6	4.2	18.7	17.8	25.8
Tennessee .....	48.9	27.6	77.4	19.7	20.4	28.4
Texas .....	147.7	150.3	-1.7	18.3	18.8	26.3
Utah .....	16.0	12.0	33.9	19.0	19.0	26.8
Vermont .....	5.9	4.4	35.0	15.3	16.4	22.5
Virginia .....	48.0	36.0	33.1	18.7	17.8	25.8
Washington .....	56.9	30.9	84.4	17.4	20.7	27.0
West Virginia .....	12.9	14.7	-12.4	18.9	16.7	25.2
Wisconsin .....	39.9	32.2	24.1	17.3	15.8	23.5
Wyoming .....	8.8	6.5	36.7	16.3	20.9	26.4

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 27. Trucks for Wholesale Trade: 1992 and 1987**

[Trucks included are those used principally in wholesale trade. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>1 136.1</b>	<b>969.5</b>	<b>17.2</b>	<b>4.7</b>	<b>3.9</b>	<b>6.1</b>
Alabama .....	22.9	20.5	11.8	22.2	19.8	29.7
Alaska .....	2.9	2.6	12.1	31.7	27.7	42.1
Arizona .....	23.4	16.5	41.6	20.6	22.3	30.4
Arkansas .....	15.0	10.4	44.2	27.4	26.2	38.0
California .....	177.0	103.3	71.3	21.8	20.6	30.0
Colorado .....	20.5	14.4	42.3	21.7	27.1	34.8
Connecticut .....	11.2	10.9	3.1	20.9	19.2	28.3
Delaware .....	3.5	2.3	52.5	22.4	17.0	28.1
District of Columbia .....	.5	.9	-44.9	21.3	14.6	25.8
Florida .....	47.1	47.5	-9	20.1	19.6	28.1
Georgia .....	37.1	31.7	17.1	24.1	17.8	30.0
Hawaii .....	6.5	4.2	52.2	22.3	18.9	29.2
Idaho .....	6.8	4.9	39.1	24.8	25.1	35.2
Illinois .....	35.7	47.9	-25.5	19.4	15.8	25.0
Indiana .....	30.7	22.1	38.6	18.4	18.8	26.4
Iowa .....	17.0	11.7	46.1	21.0	20.7	29.5
Kansas .....	10.5	7.3	43.5	27.3	30.7	41.0
Kentucky .....	12.4	23.1	-46.2	20.7	18.3	27.6
Louisiana .....	36.2	18.6	94.6	19.7	18.4	26.9
Maine .....	6.9	4.9	42.0	21.2	20.1	29.1
Maryland .....	20.5	15.9	29.1	19.6	16.5	25.6
Massachusetts .....	14.9	26.6	-44.0	20.7	14.5	25.3
Michigan .....	47.7	27.4	74.3	20.7	20.8	29.3
Minnesota .....	20.3	15.1	34.5	22.8	22.2	31.8
Mississippi .....	8.1	8.9	-8.2	25.3	24.4	35.2
Missouri .....	19.2	22.4	-14.6	20.2	19.0	27.8
Montana .....	5.6	5.8	-3.6	23.6	24.6	34.1
Nebraska .....	6.8	8.7	-21.6	25.5	20.6	32.8
Nevada .....	6.1	3.4	82.7	22.8	24.6	33.5
New Hampshire .....	5.0	6.1	-17.3	22.4	19.9	30.0
New Jersey .....	28.4	26.5	7.0	17.5	14.8	22.9
New Mexico .....	9.0	6.0	50.6	26.1	29.4	39.3
New York .....	73.1	64.4	13.4	16.2	14.5	21.7
North Carolina .....	31.6	34.3	-7.9	20.2	18.1	27.1
North Dakota .....	4.4	2.5	78.3	22.0	27.9	35.6
Ohio .....	25.5	44.7	-43.0	21.7	17.8	28.1
Oklahoma .....	20.1	12.4	62.9	21.9	24.6	32.9
Oregon .....	18.3	11.8	55.4	24.1	23.0	33.3
Pennsylvania .....	50.8	39.4	29.0	17.9	15.0	23.3
Rhode Island .....	3.5	3.9	-10.3	19.6	15.4	24.9
South Carolina .....	19.1	11.3	68.4	19.3	17.8	26.3
South Dakota .....	4.2	4.3	-3.4	26.7	25.7	37.1
Tennessee .....	13.2	20.7	-36.0	25.6	18.5	31.6
Texas .....	61.5	57.6	6.8	23.7	26.4	35.5
Utah .....	12.9	4.0	223.1	18.8	15.2	24.1
Vermont .....	3.0	1.9	59.7	20.6	20.0	28.7
Virginia .....	25.2	24.6	2.5	24.4	19.7	31.3
Washington .....	26.7	24.2	10.5	22.2	22.0	31.3
West Virginia .....	5.4	7.7	-29.6	22.2	18.7	29.0
Wisconsin .....	19.6	17.7	10.8	21.9	18.6	28.8
Wyoming .....	2.4	3.7	-33.8	27.8	26.0	38.1

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 28. Trucks for Hire: 1992 and 1987**

[Trucks included are those used principally in for-hire transportation—mixed or general cargo. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>889.2</b>	<b>796.1</b>	<b>11.7</b>	<b>2.1</b>	<b>2.0</b>	<b>2.9</b>
Alabama .....	23.2	17.8	30.7	11.0	4.5	11.9
Alaska .....	3.3	2.1	59.2	22.4	20.4	30.3
Arizona .....	5.2	5.1	1.8	7.2	9.2	11.7
Arkansas .....	3.7	2.0	89.0	47.5	4.6	47.7
California .....	78.5	66.3	18.3	6.9	4.8	8.4
Colorado .....	8.1	5.4	49.4	7.6	39.0	39.8
Connecticut .....	6.1	4.7	30.1	19.1	15.7	24.7
Delaware .....	3.4	3.7	-8.7	12.7	10.0	16.2
District of Columbia .....	.1	.1	30.0	13.6	21.3	25.1
Florida .....	24.1	24.1	(Z)	6.6	5.8	8.8
Georgia .....	23.6	24.7	-4.1	17.6	11.8	21.2
Hawaii .....	1.9	2.0	-6.6	8.3	15.1	17.3
Idaho .....	5.7	2.3	143.9	11.8	26.4	29.0
Illinois .....	122.1	92.4	32.2	6.9	4.6	8.3
Indiana .....	32.4	28.7	12.8	4.1	8.4	9.3
Iowa .....	20.8	18.1	14.9	8.9	10.0	13.4
Kansas .....	15.7	12.4	26.2	11.4	12.9	17.3
Kentucky .....	11.7	10.7	9.9	17.4	12.2	21.2
Louisiana .....	12.7	11.5	10.0	21.6	13.2	25.3
Maine .....	4.1	3.3	23.0	18.6	12.6	22.5
Maryland .....	17.4	9.5	83.2	16.0	7.0	17.4
Massachusetts .....	15.6	12.2	27.1	19.9	13.1	23.9
Michigan .....	21.7	28.3	-23.3	14.0	17.0	22.1
Minnesota .....	25.8	15.5	66.6	15.0	12.1	19.2
Mississippi .....	4.8	6.8	-28.4	19.0	16.4	25.1
Missouri .....	23.4	19.2	22.0	8.9	5.2	10.3
Montana .....	8.8	3.9	128.7	9.8	17.2	19.8
Nebraska .....	12.8	18.7	-31.4	4.6	7.7	9.0
Nevada .....	3.7	1.5	157.3	26.8	25.7	37.1
New Hampshire .....	3.6	4.2	-13.6	18.5	15.6	24.2
New Jersey .....	22.1	20.4	8.3	5.4	7.6	9.4
New Mexico .....	2.1	(S)	(S)	40.8	(S)	(S)
New York .....	27.0	33.4	-19.2	13.5	15.7	20.7
North Carolina .....	24.3	28.5	-14.9	5.3	10.5	11.8
North Dakota .....	4.8	3.3	45.4	11.9	14.5	18.7
Ohio .....	39.0	43.8	-11.1	9.2	9.3	13.1
Oklahoma .....	18.0	11.6	55.4	12.0	12.9	17.6
Oregon .....	14.8	12.8	15.6	14.9	14.0	20.4
Pennsylvania .....	40.4	32.4	24.8	6.1	8.6	10.5
Rhode Island .....	1.0	1.6	-35.4	6.2	13.6	14.9
South Carolina .....	8.1	7.3	11.0	7.1	18.2	19.6
South Dakota .....	4.1	4.4	-6.7	5.6	13.0	14.2
Tennessee .....	21.1	17.1	23.2	15.9	5.4	16.8
Texas .....	47.3	54.3	-12.9	18.6	14.2	23.4
Utah .....	10.3	6.0	72.4	11.9	9.7	15.3
Vermont .....	2.0	1.8	8.8	17.4	17.6	24.8
Virginia .....	13.0	24.9	-47.7	24.6	12.1	27.4
Washington .....	9.6	8.6	11.6	6.4	18.7	19.8
West Virginia .....	6.0	4.1	46.0	14.8	7.5	16.6
Wisconsin .....	27.3	18.3	49.1	7.2	11.0	13.1
Wyoming .....	2.6	2.9	-9.9	11.8	17.4	21.1

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 29. Trucks for Utilities: 1992 and 1987**

[Trucks included are those used principally for utilities—telephone, electric, gas, cable television, etc. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>541.2</b>	<b>472.4</b>	<b>14.5</b>	<b>6.3</b>	<b>6.6</b>	<b>9.1</b>
Alabama .....	20.8	10.3	102.3	25.6	31.0	40.2
Alaska .....	1.2	(S)	(S)	42.2	(S)	(S)
Arizona .....	6.5	(S)	(S)	36.1	(S)	(S)
Arkansas .....	5.2	(S)	(S)	47.9	(S)	(S)
California .....	44.0	(S)	(S)	46.4	(S)	(S)
Colorado .....	10.5	(S)	(S)	31.5	(S)	(S)
Connecticut .....	8.7	5.1	72.4	25.2	30.8	39.8
Delaware .....	2.6	1.4	81.2	28.5	29.3	40.9
District of Columbia .....	1.4	1.3	9.5	14.6	14.6	20.7
Florida .....	27.2	33.1	-17.8	28.8	26.9	39.4
Georgia .....	13.7	12.2	11.9	31.8	27.5	42.0
Hawaii .....	3.0	(S)	(S)	39.0	(S)	(S)
Idaho .....	4.2	(S)	(S)	34.4	(S)	(S)
Illinois .....	16.6	10.0	65.1	30.3	27.5	40.9
Indiana .....	1.4	7.5	-81.4	38.8	31.4	49.9
Iowa .....	6.6	7.2	-8.5	36.2	29.7	46.8
Kansas .....	8.0	(S)	(S)	35.3	(S)	(S)
Kentucky .....	16.8	7.1	137.0	25.4	28.6	38.3
Louisiana .....	7.0	(S)	(S)	39.4	(S)	(S)
Maine .....	2.6	2.3	11.5	35.1	34.9	49.5
Maryland .....	10.5	8.7	20.8	28.8	28.9	40.8
Massachusetts .....	10.7	7.1	50.4	28.8	25.8	38.7
Michigan .....	8.4	5.2	63.7	35.4	16.8	39.2
Minnesota .....	12.3	9.2	33.9	30.7	29.1	42.3
Mississippi .....	4.9	(S)	(S)	37.4	(S)	(S)
Missouri .....	16.4	7.5	117.6	28.0	29.0	40.3
Montana .....	4.7	1.2	274.6	26.4	38.7	46.8
Nebraska .....	5.7	4.9	17.1	32.5	30.5	44.6
Nevada .....	2.8	(S)	(S)	34.8	(S)	(S)
New Hampshire .....	2.5	2.5	-1.3	32.6	29.4	44.0
New Jersey .....	14.7	12.5	17.1	24.4	25.5	35.3
New Mexico .....	7.8	4.5	73.1	28.3	32.4	43.0
New York .....	19.0	21.2	-10.4	31.8	24.3	40.0
North Carolina .....	13.9	12.8	8.7	29.2	30.9	42.6
North Dakota .....	1.2	(S)	(S)	35.3	(S)	(S)
Ohio .....	27.0	20.7	30.5	26.0	27.3	37.7
Oklahoma .....	15.8	5.3	200.9	27.5	37.3	46.3
Oregon .....	6.6	(S)	(S)	40.8	(S)	(S)
Pennsylvania .....	27.7	37.9	-26.8	28.0	21.4	35.2
Rhode Island .....	(S)	1.0	(S)	(S)	34.5	(S)
South Carolina .....	11.2	8.5	32.0	27.5	25.4	37.4
South Dakota .....	1.6	(S)	(S)	46.7	(S)	(S)
Tennessee .....	11.7	(S)	(S)	39.6	(S)	(S)
Texas .....	39.8	55.1	-27.7	31.5	29.0	42.8
Utah .....	3.1	3.2	-2.2	33.1	33.2	46.9
Vermont .....	1.6	1.0	62.7	27.5	32.2	42.3
Virginia .....	14.3	13.2	8.8	30.5	29.7	42.6
Washington .....	13.2	1.7	668.1	36.6	22.5	43.0
West Virginia .....	7.7	5.4	42.7	22.9	26.7	35.1
Wisconsin .....	12.8	10.7	20.0	28.5	25.4	38.2
Wyoming .....	3.0	2.3	34.0	25.6	33.9	42.4

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 30. Trucks for Services: 1992 and 1987**

[Trucks included are those used in service—hotel, automobile repair, laundry, landscaping, etc. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>3 123.3</b>	<b>1 980.8</b>	<b>57.7</b>	<b>3.3</b>	<b>3.2</b>	<b>4.6</b>
Alabama .....	53.0	30.8	72.1	16.8	18.6	25.1
Alaska .....	12.8	10.5	22.6	15.8	15.4	22.0
Arizona .....	54.5	24.6	121.4	14.4	19.9	24.6
Arkansas .....	38.2	20.2	89.1	17.1	19.4	25.9
California .....	570.3	211.3	169.9	13.1	17.3	21.7
Colorado .....	58.2	47.2	23.4	14.0	16.0	21.2
Connecticut .....	33.5	30.8	8.8	13.2	12.8	18.4
Delaware .....	8.1	5.1	60.0	16.0	17.4	23.7
District of Columbia .....	3.6	2.6	37.3	9.9	10.6	14.5
Florida .....	157.7	126.9	24.3	14.0	14.0	19.8
Georgia .....	77.3	68.2	13.3	16.9	15.0	22.6
Hawaii .....	23.3	12.8	82.8	13.9	13.4	19.3
Idaho .....	18.2	13.0	40.3	17.5	17.3	24.6
Illinois .....	117.1	100.7	16.3	14.9	13.0	19.8
Indiana .....	64.1	42.7	50.1	15.7	16.8	23.0
Iowa .....	22.8	35.6	-35.8	19.4	14.0	23.9
Kansas .....	32.1	22.3	44.2	19.9	19.9	28.1
Kentucky .....	55.6	32.3	72.2	14.2	16.7	21.9
Louisiana .....	61.9	38.2	61.9	16.4	17.6	24.1
Maine .....	13.3	12.8	3.8	16.7	15.4	22.7
Maryland .....	56.2	32.7	71.6	13.6	14.2	19.7
Massachusetts .....	60.7	43.0	41.2	13.5	13.0	18.7
Michigan .....	96.5	62.1	55.4	15.2	16.2	22.2
Minnesota .....	59.3	23.6	151.4	14.5	20.2	24.8
Mississippi .....	25.7	11.5	124.5	17.4	24.4	30.0
Missouri .....	39.8	26.4	50.7	19.1	21.3	28.6
Montana .....	9.9	12.7	-21.8	20.6	17.8	27.2
Nebraska .....	27.0	20.0	35.6	15.2	16.0	22.1
Nevada .....	32.6	16.9	93.4	13.3	13.8	19.2
New Hampshire .....	16.0	14.8	8.0	15.2	13.8	20.6
New Jersey .....	67.5	74.8	-9.8	13.0	10.4	16.6
New Mexico .....	22.4	18.7	19.8	17.9	18.0	25.4
New York .....	86.3	55.9	54.3	15.9	17.7	23.8
North Carolina .....	83.3	49.5	68.3	15.1	17.8	23.4
North Dakota .....	7.7	9.1	-15.1	19.9	18.3	27.1
Ohio .....	108.2	87.4	23.7	14.6	14.7	20.7
Oklahoma .....	50.8	32.0	58.8	16.0	18.8	24.7
Oregon .....	38.4	30.7	24.9	18.4	18.4	26.0
Pennsylvania .....	131.8	82.6	59.7	13.8	14.4	20.0
Rhode Island .....	13.8	5.6	146.1	10.8	15.5	18.9
South Carolina .....	52.1	21.1	146.9	13.4	19.0	23.3
South Dakota .....	14.7	6.7	120.6	15.8	21.0	26.3
Tennessee .....	69.7	44.5	56.6	16.5	16.9	23.6
Texas .....	184.8	130.1	42.0	16.7	21.3	27.0
Utah .....	25.1	15.9	57.9	15.1	16.5	22.4
Vermont .....	8.6	7.0	23.5	13.6	14.6	19.9
Virginia .....	82.7	37.6	119.9	14.7	18.6	23.7
Washington .....	88.7	53.8	64.9	13.9	15.7	20.9
West Virginia .....	20.0	9.6	107.7	15.2	22.0	26.7
Wisconsin .....	55.4	46.8	18.4	15.5	13.6	20.6
Wyoming .....	11.7	9.2	27.3	14.2	17.8	22.8

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 31. Trucks for Mining: 1992 and 1987**

[Trucks included are those used principally in mining. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>220.4</b>	<b>204.6</b>	<b>7.7</b>	<b>9.4</b>	<b>7.1</b>	<b>11.7</b>
Alabama .....	(S)	7.1	(S)	(S)	39.6	(S)
Alaska .....	1.7	(S)	(S)	42.6	(S)	(S)
Arizona .....	(S)	3.4	(S)	(S)	48.8	(S)
Arkansas .....	(S)	.2	(S)	(S)	21.3	(S)
California .....	(S)	6.4	(S)	(S)	26.8	(S)
Colorado .....	7.8	(S)	(S)	34.3	(S)	(S)
Connecticut .....	.2	(S)	(S)	39.7	(S)	(S)
Delaware .....	(S)	.1	(S)	(S)	44.6	(S)
District of Columbia .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Florida .....	2.9	(S)	(S)	28.3	(S)	(S)
Georgia .....	1.4	(S)	(S)	38.1	(S)	(S)
Hawaii .....	.2	(Z)	(S)	25.1	33.7	(S)
Idaho .....	(S)	(S)	(S)	(S)	(S)	(S)
Illinois .....	7.4	(S)	(S)	45.9	(S)	(S)
Indiana .....	1.1	1.8	-38.7	38.1	31.8	49.6
Iowa .....	.6	.7	-5.4	28.9	37.8	47.6
Kansas .....	9.5	13.0	-26.6	33.4	24.7	41.6
Kentucky .....	11.7	9.1	27.9	29.7	25.3	39.0
Louisiana .....	8.1	(S)	(S)	41.4	(S)	(S)
Maine .....	.1	(S)	(S)	48.8	(S)	(S)
Maryland .....	.5	(S)	(S)	43.9	(S)	(S)
Massachusetts .....	.4	.9	-60.4	25.7	25.7	36.4
Michigan .....	(S)	(S)	(S)	(S)	(S)	(S)
Minnesota .....	.9	.6	42.8	29.3	37.9	47.9
Mississippi .....	(S)	(S)	(S)	(S)	(S)	(S)
Missouri .....	.9	1.1	-17.0	31.5	27.8	42.0
Montana .....	2.1	(S)	(S)	41.0	(S)	(S)
Nebraska .....	1.7	(S)	(S)	45.7	(S)	(S)
Nevada .....	6.7	1.9	247.5	29.1	39.2	48.8
New Hampshire .....	.4	.3	25.4	24.1	26.0	35.4
New Jersey .....	.8	(S)	(S)	33.4	(S)	(S)
New Mexico .....	10.9	6.9	57.8	24.2	25.9	35.4
New York .....	1.3	(S)	(S)	38.0	(S)	(S)
North Carolina .....	1.0	(S)	(S)	45.6	(S)	(S)
North Dakota .....	2.7	(S)	(S)	29.5	(S)	(S)
Ohio .....	3.4	12.0	-71.9	22.7	36.1	42.6
Oklahoma .....	15.2	19.0	-19.9	25.3	21.1	32.9
Oregon .....	(S)	(S)	(S)	(S)	(S)	(S)
Pennsylvania .....	16.7	16.9	-.8	37.5	29.6	47.8
Rhode Island .....	.1	(S)	(S)	41.3	(S)	(S)
South Carolina .....	.3	.9	-63.9	40.5	29.3	50.0
South Dakota .....	(S)	1.3	(S)	(S)	46.2	(S)
Tennessee .....	(S)	1.3	(S)	(S)	26.2	(S)
Texas .....	33.7	23.8	41.7	31.9	31.2	44.7
Utah .....	1.7	(S)	(S)	42.1	(S)	(S)
Vermont .....	.1	.1	12.9	22.6	29.8	37.3
Virginia .....	(S)	4.2	(S)	(S)	41.2	(S)
Washington .....	(S)	.2	(S)	(S)	37.3	(S)
West Virginia .....	9.1	7.4	22.0	21.2	22.1	30.6
Wisconsin .....	(S)	(S)	(S)	(S)	(S)	(S)
Wyoming .....	6.4	7.5	-13.9	18.3	16.9	24.9

Note: The U.S. data may vary from the sum of the State reports because of rounding.



**Table 32. Trucks for Forestry and Lumbering: 1992**

[Trucks included are those used principally in forestry and lumbering. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>264.5</b>	<b>282.2</b>	<b>-6.3</b>	<b>7.5</b>	<b>7.4</b>	<b>10.6</b>
Alabama .....	13.3	13.5	-1.8	27.3	21.4	34.7
Alaska .....	1.3	(S)	(S)	47.2	(S)	(S)
Arizona .....	.5	(S)	(S)	24.3	(S)	(S)
Arkansas .....	(S)	10.2	(S)	(S)	27.6	(S)
California .....	6.7	(S)	(S)	29.1	(S)	(S)
Colorado .....	(S)	(S)	(S)	(S)	(S)	(S)
Connecticut .....	1.7	(S)	(S)	47.1	(S)	(S)
Delaware .....	.2	(S)	(S)	30.8	(S)	(S)
District of Columbia .....	(Z)	(S)	(S)	(Z)	(S)	(S)
Florida .....	9.3	3.2	189.7	43.1	21.1	48.0
Georgia .....	10.8	6.2	73.3	38.8	31.1	49.8
Hawaii .....	(S)	(Z)	(S)	(S)	49.5	(S)
Idaho .....	6.5	7.8	-17.7	26.4	19.9	33.0
Illinois .....	(S)	1.9	(S)	(S)	41.6	(S)
Indiana .....	2.7	(S)	(S)	25.3	(S)	(S)
Iowa .....	2.6	(S)	(S)	47.3	(S)	(S)
Kansas .....	(S)	(S)	(S)	(S)	(S)	(S)
Kentucky .....	2.3	3.0	-23.2	19.7	17.8	26.5
Louisiana .....	8.4	6.9	22.0	39.7	29.9	49.7
Maine .....	7.3	9.0	-18.5	21.0	15.7	26.2
Maryland .....	1.2	3.0	-61.2	29.1	34.0	44.7
Massachusetts .....	(S)	3.8	(S)	(S)	37.6	(S)
Michigan .....	8.5	(S)	(S)	47.2	(S)	(S)
Minnesota .....	7.3	6.8	7.2	37.0	30.9	48.2
Mississippi .....	6.9	10.2	-33.1	30.0	22.9	37.7
Missouri .....	7.8	(S)	(S)	41.1	(S)	(S)
Montana .....	5.1	4.9	3.9	27.1	25.7	37.4
Nebraska .....	(S)	(S)	(S)	(S)	(S)	(S)
Nevada .....	(S)	.1	(S)	(S)	49.8	(S)
New Hampshire .....	3.9	3.6	8.8	25.6	22.8	34.3
New Jersey .....	(S)	4.1	(S)	(S)	42.8	(S)
New Mexico .....	.3	(S)	(S)	26.2	(S)	(S)
New York .....	3.5	6.5	-46.0	24.6	35.3	43.1
North Carolina .....	9.6	10.0	-3.9	33.9	28.7	44.4
North Dakota .....	(S)	(S)	(S)	(S)	(S)	(S)
Ohio .....	(S)	7.9	(S)	(S)	44.9	(S)
Oklahoma .....	(S)	1.5	(S)	(S)	27.0	(S)
Oregon .....	19.4	16.3	19.1	24.5	22.0	33.0
Pennsylvania .....	17.4	(S)	(S)	36.2	(S)	(S)
Rhode Island .....	.4	(S)	(S)	44.8	(S)	(S)
South Carolina .....	5.1	3.5	48.1	32.0	26.1	41.3
South Dakota .....	(S)	.8	(S)	(S)	47.8	(S)
Tennessee .....	8.0	3.3	142.8	41.6	17.2	45.0
Texas .....	22.5	(S)	(S)	47.9	(S)	(S)
Utah .....	.3	(S)	(S)	38.5	(S)	(S)
Vermont .....	2.5	3.0	-15.6	24.4	20.7	32.0
Virginia .....	2.9	15.0	-80.5	17.4	27.0	32.1
Washington .....	16.4	14.3	14.4	31.6	26.6	41.3
West Virginia .....	2.0	(S)	(S)	42.0	(S)	(S)
Wisconsin .....	6.7	(S)	(S)	41.3	(S)	(S)
Wyoming .....	(S)	.8	(S)	(S)	41.5	(S)

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 33. Trucks for Daily Rental: 1992 and 1987**

[Trucks included are those used principally in daily rental or short-term lease (excludes one-way rental). Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>307.6</b>	<b>147.6</b>	<b>108.4</b>	<b>10.7</b>	<b>11.8</b>	<b>15.9</b>
Alabama .....	2.8	(S)	(S)	19.1	(S)	(S)
Alaska .....	3.4	(S)	(S)	31.9	(S)	(S)
Arizona .....	5.4	(S)	(S)	42.2	(S)	(S)
Arkansas .....	1.5	(S)	(S)	9.1	(S)	(S)
California .....	67.9	(S)	(S)	38.2	(S)	(S)
Colorado .....	10.2	(S)	(S)	34.8	(S)	(S)
Connecticut .....	.8	3.6	-77.0	20.0	25.9	32.7
Delaware .....	(S)	(S)	(S)	(S)	(S)	(S)
District of Columbia .....	(Z)	(S)	(S)	47.0	(S)	(S)
Florida .....	32.8	(S)	(S)	30.2	(S)	(S)
Georgia .....	6.3	(S)	(S)	45.5	(S)	(S)
Hawaii .....	8.0	2.2	259.7	23.5	33.1	40.6
Idaho .....	(S)	(S)	(S)	(S)	(S)	(S)
Illinois .....	7.2	(S)	(S)	48.2	(S)	(S)
Indiana .....	4.8	5.6	-14.4	19.8	39.6	44.3
Iowa .....	(S)	1.1	(S)	(S)	27.7	(S)
Kansas .....	5.9	(S)	(S)	46.3	(S)	(S)
Kentucky .....	(S)	.7	(S)	(S)	36.4	(S)
Louisiana .....	5.4	(S)	(S)	49.7	(S)	(S)
Maine .....	(S)	.8	(S)	(S)	18.4	(S)
Maryland .....	4.0	(S)	(S)	35.9	(S)	(S)
Massachusetts .....	5.9	(S)	(S)	40.6	(S)	(S)
Michigan .....	8.5	7.2	17.8	34.4	31.2	46.5
Minnesota .....	.8	1.3	-33.6	28.3	21.3	35.4
Mississippi .....	.2	(S)	(S)	27.3	(S)	(S)
Missouri .....	7.8	1.6	381.7	41.5	24.0	47.9
Montana .....	(S)	(S)	(S)	(S)	(S)	(S)
Nebraska .....	3.3	(S)	(S)	45.2	(S)	(S)
Nevada .....	(S)	1.5	(S)	(S)	44.4	(S)
New Hampshire .....	1.4	(S)	(S)	46.5	(S)	(S)
New Jersey .....	12.8	(S)	(S)	32.6	(S)	(S)
New Mexico .....	(S)	(S)	(S)	(S)	(S)	(S)
New York .....	13.1	4.2	209.0	34.6	20.4	40.1
North Carolina .....	1.1	1.3	-14.9	17.8	30.8	35.6
North Dakota .....	.1	(S)	(S)	30.1	(S)	(S)
Ohio .....	11.0	2.7	313.4	39.7	24.1	46.5
Oklahoma .....	1.0	2.4	-56.4	16.2	24.1	29.0
Oregon .....	6.5	(S)	(S)	45.9	(S)	(S)
Pennsylvania .....	5.9	(S)	(S)	19.0	(S)	(S)
Rhode Island .....	.3	.3	9.9	19.4	16.6	25.5
South Carolina .....	4.3	(S)	(S)	47.3	(S)	(S)
South Dakota .....	(Z)	(S)	(S)	(Z)	(S)	(S)
Tennessee .....	5.7	(S)	(S)	41.5	(S)	(S)
Texas .....	21.6	(S)	(S)	47.6	(S)	(S)
Utah .....	4.9	(S)	(S)	36.5	(S)	(S)
Vermont .....	(S)	(S)	(S)	(S)	(S)	(S)
Virginia .....	(S)	1.5	(S)	(S)	25.2	(S)
Washington .....	7.1	(S)	(S)	48.4	(S)	(S)
West Virginia .....	(S)	.4	(S)	(S)	32.3	(S)
Wisconsin .....	1.2	(S)	(S)	27.0	(S)	(S)
Wyoming .....	(S)	(Z)	(S)	(S)	49.6	(S)

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 34. Trucks for One-Way Rental: 1992 and 1987**

[Trucks included are those used principally in one-way rental (excludes daily rental). Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>17.1</b>	<b>33.8</b>	<b>-49.6</b>	<b>15.3</b>	<b>8.7</b>	<b>17.6</b>
Alabama .....	(S)	1.4	(S)	(S)	32.8	(S)
Alaska .....	(S)	(S)	(S)	(S)	(S)	(S)
Arizona .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
Arkansas .....	(Z)	.7	(S)	(Z)	11.1	(S)
California .....	(Z)	(S)	(S)	(Z)	(S)	(S)
Colorado .....	(Z)	2.0	(S)	(Z)	23.4	(S)
Connecticut .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
Delaware .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
District of Columbia .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Florida .....	(S)	4.1	(S)	(S)	24.0	(S)
Georgia .....	(Z)	1.6	(S)	(Z)	34.2	(S)
Hawaii .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Idaho .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Illinois .....	(S)	(Z)	(S)	(S)	(Z)	(Z)
Indiana .....	(Z)	.9	(S)	(Z)	49.7	(S)
Iowa .....	(S)	(S)	(S)	(S)	(S)	(S)
Kansas .....	(S)	2.5	(S)	(S)	24.8	(S)
Kentucky .....	(S)	(S)	(S)	(S)	(S)	(S)
Louisiana .....	(S)	1.8	(S)	(S)	26.2	(S)
Maine .....	(Z)	.8	(Z)	(Z)	(Z)	(Z)
Maryland .....	(S)	2.2	(S)	(S)	24.6	(S)
Massachusetts .....	(Z)	.8	(S)	(Z)	44.3	(S)
Michigan .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Minnesota .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
Mississippi .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
Missouri .....	(S)	.7	(S)	(S)	49.7	(S)
Montana .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Nebraska .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Nevada .....	(S)	(S)	(S)	(S)	(S)	(S)
New Hampshire .....	.2	(S)	(S)	43.0	(S)	(S)
New Jersey .....	(S)	(S)	(S)	(S)	(S)	(S)
New Mexico .....	.2	(S)	(S)	44.0	(S)	(S)
New York .....	(S)	(S)	(S)	(S)	(S)	(S)
North Carolina .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
North Dakota .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Ohio .....	1.4	(S)	(S)	49.8	(S)	(S)
Oklahoma .....	5.4	(Z)	(Z)	7.8	(Z)	(Z)
Oregon .....	(Z)	(S)	(S)	(Z)	(S)	(S)
Pennsylvania .....	(S)	2.9	(S)	(S)	31.2	(S)
Rhode Island .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
South Carolina .....	.8	2.7	-69.3	34.9	35.4	49.7
South Dakota .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Tennessee .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
Texas .....	2.4	5.8	-59.0	36.9	29.7	47.4
Utah .....	(S)	(S)	(S)	(S)	(S)	(S)
Vermont .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Virginia .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Washington .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
West Virginia .....	(S)	(Z)	(Z)	(S)	(Z)	(Z)
Wisconsin .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Wyoming .....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 35. Local Range of Operation: 1992 and 1987**

[Trucks included are those used mostly in the local area. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>43 700.3</b>	<b>33 684.8</b>	<b>29.7</b>	<b>.5</b>	<b>.4</b>	<b>.6</b>
Alabama .....	836.5	646.5	29.4	2.4	2.3	3.3
Alaska .....	150.8	126.4	19.3	2.4	2.4	3.4
Arizona .....	744.2	578.1	28.7	2.0	2.1	2.9
Arkansas .....	558.8	378.8	47.5	2.4	2.4	3.4
California .....	5 220.4	3 591.8	45.3	2.6	2.2	3.4
Colorado .....	818.7	733.1	11.7	2.0	2.1	2.9
Connecticut .....	434.8	353.5	23.0	1.9	1.9	2.7
Delaware .....	131.0	95.6	37.0	2.1	1.8	2.8
District of Columbia .....	22.4	15.8	41.7	2.2	2.5	3.3
Florida .....	2 055.8	1 513.4	35.8	2.0	2.0	2.8
Georgia .....	1 258.9	937.3	34.3	2.4	2.0	3.1
Hawaii .....	222.3	129.0	72.4	2.4	2.1	3.1
Idaho .....	312.2	220.5	41.6	2.5	2.4	3.5
Illinois .....	1 638.8	1 158.7	41.4	2.1	2.0	2.9
Indiana .....	1 083.3	861.7	25.7	1.8	1.7	2.5
Iowa .....	715.2	542.8	31.8	1.7	1.7	2.4
Kansas .....	710.8	545.9	30.2	2.6	2.1	3.3
Kentucky .....	727.5	597.1	21.8	2.2	2.1	3.1
Louisiana .....	779.2	691.3	12.7	2.7	2.2	3.5
Maine .....	263.0	199.2	32.0	2.0	1.9	2.8
Maryland .....	724.3	507.2	42.8	1.9	2.0	2.7
Massachusetts .....	678.3	537.2	26.3	2.0	1.8	2.7
Michigan .....	1 665.0	1 181.4	40.9	1.9	2.0	2.7
Minnesota .....	858.2	658.3	30.4	2.1	1.9	2.8
Mississippi .....	453.8	371.8	22.1	2.4	2.3	3.4
Missouri .....	1 014.6	711.9	42.5	2.1	2.3	3.1
Montana .....	226.0	211.5	6.9	2.7	2.5	3.7
Nebraska .....	394.9	330.9	19.3	2.1	2.0	2.9
Nevada .....	305.1	189.7	60.8	2.2	2.1	3.0
New Hampshire .....	233.5	175.2	33.3	2.1	2.2	3.0
New Jersey .....	817.8	617.4	32.5	2.2	2.0	2.9
New Mexico .....	373.7	311.0	20.2	2.8	2.7	3.9
New York .....	1 527.6	1 215.0	25.7	2.0	1.9	2.8
North Carolina .....	1 302.5	1 079.2	20.7	2.0	1.7	2.6
North Dakota .....	191.4	184.0	4.0	2.2	2.2	3.1
Ohio .....	1 669.8	1 357.6	23.0	2.0	1.8	2.7
Oklahoma .....	730.9	680.7	7.4	2.4	2.1	3.2
Oregon .....	781.3	621.2	25.8	2.3	2.2	3.2
Pennsylvania .....	1 744.7	1 337.3	30.5	2.0	1.7	2.6
Rhode Island .....	123.2	95.8	28.6	1.9	1.8	2.6
South Carolina .....	639.9	469.0	36.5	1.9	1.9	2.7
South Dakota .....	206.0	168.1	22.5	2.3	2.4	3.3
Tennessee .....	1 149.4	767.1	49.8	2.0	2.1	2.9
Texas .....	3 083.9	2 835.3	8.8	2.4	2.5	3.5
Utah .....	370.9	280.7	32.1	2.1	2.1	3.0
Vermont .....	120.3	102.8	17.0	1.9	1.8	2.6
Virginia .....	1 111.4	899.5	23.6	2.2	1.8	2.9
Washington .....	1 103.5	807.9	36.6	2.2	2.2	3.1
West Virginia .....	347.3	302.2	14.9	2.0	2.2	3.0
Wisconsin .....	917.9	618.0	48.5	1.8	1.8	2.6
Wyoming .....	148.6	143.6	3.5	2.5	2.8	3.7

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 36. Short-Range of Operation: 1992 and 1987**

[Trucks included are those used mostly over-the-road (beyond the local area) but not usually more than 200 miles one way to the most distant stop from the place vehicle is stationed. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>8 862.3</b>	<b>6 612.0</b>	<b>34.0</b>	<b>1.7</b>	<b>1.8</b>	<b>2.5</b>
Alabama .....	207.8	144.7	43.6	8.0	8.5	11.7
Alaska .....	25.1	25.0	.5	10.9	9.7	14.6
Arizona .....	150.7	107.7	40.0	8.3	9.2	12.4
Arkansas .....	107.3	78.8	36.2	9.9	9.1	13.5
California .....	1 049.3	752.9	39.4	9.2	8.6	12.6
Colorado .....	153.1	140.1	9.3	8.2	9.1	12.3
Connecticut .....	73.7	51.6	43.0	9.0	9.8	13.3
Delaware .....	27.0	14.2	89.5	8.6	9.8	13.0
District of Columbia .....	3.0	1.8	65.2	11.3	14.0	18.0
Florida .....	345.8	236.6	46.2	9.1	9.9	13.5
Georgia .....	210.2	180.6	16.4	10.2	8.7	13.4
Hawaii .....	35.2	19.3	82.2	11.0	10.6	15.3
Idaho .....	80.9	54.8	47.5	7.7	7.7	10.9
Illinois .....	300.1	233.6	28.5	8.8	8.2	12.0
Indiana .....	187.6	120.4	55.8	8.6	9.5	12.8
Iowa .....	111.3	77.6	43.4	8.8	9.3	12.8
Kansas .....	115.7	95.7	20.8	10.3	9.2	13.8
Kentucky .....	177.8	137.5	29.3	7.7	7.8	10.9
Louisiana .....	185.3	137.1	35.2	8.9	8.7	12.4
Maine .....	48.5	36.6	32.4	8.8	8.5	12.2
Maryland .....	156.4	111.7	40.0	7.8	7.7	11.0
Massachusetts .....	146.9	90.6	62.1	8.3	8.7	12.0
Michigan .....	324.6	232.9	39.4	8.2	8.3	11.7
Minnesota .....	171.6	117.5	46.0	8.2	8.6	11.9
Mississippi .....	112.0	73.4	52.6	8.0	9.1	12.1
Missouri .....	200.5	204.3	-1.8	8.4	7.0	11.0
Montana .....	85.3	55.7	53.2	6.3	7.7	10.0
Nebraska .....	66.7	64.2	3.9	9.2	8.4	12.5
Nevada .....	38.9	30.6	27.2	12.0	10.0	15.6
New Hampshire .....	53.3	37.9	40.5	7.9	8.3	11.5
New Jersey .....	148.4	119.8	23.9	9.0	8.1	12.1
New Mexico .....	107.9	81.3	32.6	7.7	8.3	11.3
New York .....	258.9	199.5	29.8	9.4	9.1	13.1
North Carolina .....	277.2	173.2	60.0	7.8	8.9	11.8
North Dakota .....	49.7	40.0	24.4	7.1	8.0	10.7
Ohio .....	303.7	253.1	20.0	8.6	8.3	12.0
Oklahoma .....	165.2	111.9	47.6	8.1	9.5	12.5
Oregon .....	127.3	119.2	6.8	9.9	8.8	13.2
Pennsylvania .....	384.2	221.4	73.5	7.6	8.4	11.3
Rhode Island .....	21.2	15.0	41.0	8.5	9.2	12.5
South Carolina .....	124.9	75.9	64.6	8.2	9.2	12.4
South Dakota .....	46.5	36.8	26.4	8.1	8.5	11.7
Tennessee .....	199.1	140.9	41.3	9.6	9.0	13.2
Texas .....	741.6	705.0	5.2	8.0	8.6	11.7
Utah .....	78.0	55.7	39.9	8.3	8.5	11.9
Vermont .....	23.9	17.7	34.8	7.9	8.7	11.7
Virginia .....	250.3	148.4	68.7	8.1	8.9	12.1
Washington .....	298.0	200.5	48.7	7.1	7.7	10.5
West Virginia .....	88.8	75.8	17.2	6.9	7.4	10.1
Wisconsin .....	168.7	113.6	48.5	8.4	8.3	11.8
Wyoming .....	47.4	42.0	12.9	6.6	7.6	10.1

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 37. Long-Range of Operation: 1992 and 1987**

[Trucks included are those used mostly over-the-road on trips that are usually more than 200 miles one way. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B	C	A	B	C
<b>United States</b> .....	<b>2 885.9</b>	<b>1 997.3</b>	<b>44.5</b>	<b>3.2</b>	<b>3.2</b>	<b>4.5</b>
Alabama .....	56.4	30.9	82.7	14.0	15.1	20.6
Alaska .....	11.9	10.5	13.1	16.3	15.7	22.6
Arizona .....	59.9	38.1	57.2	13.7	16.2	21.2
Arkansas .....	31.2	22.7	37.7	18.8	17.2	25.5
California .....	399.4	211.7	88.6	15.9	16.9	23.2
Colorado .....	64.4	43.2	49.2	13.3	17.7	22.2
Connecticut .....	14.7	12.3	19.4	21.3	19.7	29.0
Delaware .....	5.0	5.8	-13.8	19.1	14.5	24.0
District of Columbia .....	2.0	1.4	44.8	14.0	16.6	21.7
Florida .....	128.9	106.8	20.7	15.5	15.0	21.5
Georgia .....	64.6	35.1	83.9	17.6	17.3	24.7
Hawaii .....	(S)	1.8	(S)	(S)	36.9	(S)
Idaho .....	36.3	19.5	86.5	12.1	13.8	18.3
Illinois .....	189.9	142.8	32.9	9.9	9.0	13.4
Indiana .....	68.0	43.9	54.9	12.5	13.0	18.0
Iowa .....	45.7	33.8	35.3	12.3	13.2	18.1
Kansas .....	63.2	27.2	132.6	13.5	16.2	21.1
Kentucky .....	37.4	23.1	62.2	17.1	18.9	25.5
Louisiana .....	53.8	30.3	77.3	17.4	19.1	25.8
Maine .....	8.8	8.1	8.5	20.0	17.8	26.7
Maryland .....	19.6	21.3	-8.0	23.1	19.0	29.9
Massachusetts .....	20.8	24.7	-15.7	23.3	18.0	29.4
Michigan .....	103.1	73.2	40.9	15.1	15.2	21.4
Minnesota .....	55.5	29.8	86.2	14.6	16.8	22.3
Mississippi .....	31.8	20.2	57.7	15.1	16.5	22.4
Missouri .....	55.1	50.9	8.3	14.8	13.7	20.2
Montana .....	27.8	18.3	51.7	11.2	13.8	17.8
Nebraska .....	29.7	22.8	29.9	12.7	10.6	16.5
Nevada .....	25.0	16.1	55.0	15.4	14.1	20.9
New Hampshire .....	10.2	8.6	19.7	18.9	18.1	26.2
New Jersey .....	41.5	22.0	88.5	17.5	18.8	25.7
New Mexico .....	41.8	34.1	22.4	13.4	13.5	19.0
New York .....	93.0	58.6	58.9	16.5	17.6	24.1
North Carolina .....	76.6	63.2	21.2	14.4	14.2	20.2
North Dakota .....	18.4	10.2	80.2	11.7	15.8	19.6
Ohio .....	98.1	81.5	20.4	14.7	14.2	20.4
Oklahoma .....	50.9	42.3	20.5	13.5	15.4	20.5
Oregon .....	78.9	51.6	53.0	12.9	13.7	18.8
Pennsylvania .....	103.2	52.0	98.3	14.7	16.6	22.1
Rhode Island .....	4.8	2.5	90.0	19.1	23.0	29.9
South Carolina .....	26.2	16.9	54.8	18.5	19.8	27.1
South Dakota .....	19.8	12.8	54.7	12.4	14.0	18.7
Tennessee .....	49.4	46.6	6.0	17.4	14.5	22.6
Texas .....	193.1	188.7	2.4	15.8	16.7	23.0
Utah .....	38.5	27.3	41.2	11.5	12.1	16.7
Vermont .....	5.7	4.0	43.2	16.5	18.7	24.9
Virginia .....	69.0	34.7	98.7	16.8	18.4	24.9
Washington .....	68.4	50.7	35.0	16.0	16.5	23.0
West Virginia .....	17.1	14.9	15.2	16.8	17.8	24.5
Wisconsin .....	48.9	36.2	35.1	14.8	14.3	20.6
Wyoming .....	20.8	11.9	75.2	10.5	15.1	18.4

Note: The U.S. data may vary from the sum of the State reports because of rounding.

**Table 38. Off-the-Road Operation: 1992 and 1987**

[Trucks included are those used mostly off-the-road, usually associated with construction and farming operations. Data relate to State of registration. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text]

State	1992 trucks (thousands)	1987 trucks (thousands)	Percent change 1992 to 1987	Relative standard error of estimate (percent) for column—		
	A	B		A	B	C
<b>United States</b> .....	<b>3 214.0</b>	<b>1 933.7</b>	<b>66.2</b>	<b>2.8</b>	<b>3.1</b>	<b>4.2</b>
Alabama .....	60.0	61.9	-3.0	15.6	13.7	20.8
Alaska .....	9.9	5.2	89.2	17.3	21.0	27.2
Arizona .....	39.2	29.1	34.8	16.7	17.7	24.3
Arkansas .....	51.3	31.6	62.2	14.9	15.4	21.5
California .....	231.2	123.7	86.9	20.7	22.2	30.3
Colorado .....	50.0	50.0	(Z)	14.0	14.8	20.4
Connecticut .....	17.6	20.4	-13.8	18.6	16.3	24.7
Delaware .....	9.3	4.1	124.9	15.4	18.8	24.3
District of Columbia .....	1.9	.8	135.5	14.4	20.9	25.4
Florida .....	138.1	52.1	165.1	15.5	21.9	26.8
Georgia .....	110.5	49.8	122.0	14.0	16.6	21.8
Hawaii .....	18.5	9.1	102.5	15.7	15.3	22.0
Idaho .....	35.4	22.2	59.5	11.8	12.3	17.0
Illinois .....	130.3	63.8	104.3	14.1	17.1	22.2
Indiana .....	74.2	44.4	67.0	13.9	16.0	21.2
Iowa .....	47.0	22.8	106.4	13.4	15.5	20.5
Kansas .....	96.6	50.5	91.2	10.5	11.6	15.7
Kentucky .....	64.0	45.8	39.8	13.1	13.5	18.8
Louisiana .....	87.0	49.2	76.9	13.7	15.2	20.5
Maine .....	15.3	14.2	7.6	15.8	13.6	20.9
Maryland .....	33.6	17.1	96.5	17.7	20.0	26.7
Massachusetts .....	30.3	17.8	70.2	19.7	19.9	28.0
Michigan .....	69.8	57.5	21.4	18.9	17.7	25.9
Minnesota .....	59.6	32.4	83.9	14.1	15.8	21.2
Mississippi .....	47.6	32.3	47.6	13.0	14.5	19.4
Missouri .....	84.2	41.4	103.4	13.5	16.5	21.3
Montana .....	32.6	27.7	17.6	10.5	11.0	15.2
Nebraska .....	35.7	25.0	42.9	12.5	13.2	18.2
Nevada .....	18.7	10.7	74.3	17.4	17.2	24.4
New Hampshire .....	8.6	10.2	-15.3	19.3	16.4	25.3
New Jersey .....	86.8	44.5	95.1	12.8	14.9	19.6
New Mexico .....	53.7	38.8	38.5	11.4	12.4	16.8
New York .....	107.8	60.4	78.5	15.0	17.3	22.9
North Carolina .....	100.4	52.5	91.2	13.6	16.5	21.4
North Dakota .....	29.4	31.4	-6.4	8.4	8.0	11.6
Ohio .....	116.3	36.8	216.4	14.9	23.1	27.5
Oklahoma .....	105.4	64.2	64.2	10.3	12.3	16.1
Oregon .....	47.3	32.9	44.0	16.7	17.2	24.0
Pennsylvania .....	121.6	68.4	77.7	14.2	16.1	21.5
Rhode Island .....	8.4	5.8	43.1	14.2	15.6	21.1
South Carolina .....	48.2	29.3	64.4	13.9	15.0	20.5
South Dakota .....	21.3	23.1	-7.8	11.4	10.2	15.3
Tennessee .....	54.6	49.5	10.4	18.2	15.4	23.9
Texas .....	335.8	177.3	89.4	12.5	17.7	21.7
Utah .....	18.1	15.2	19.4	17.4	16.4	23.9
Vermont .....	6.1	5.5	10.5	15.7	15.7	22.2
Virginia .....	85.6	49.2	73.9	14.8	16.4	22.1
Washington .....	59.9	39.3	52.4	17.1	18.0	24.8
West Virginia .....	22.9	26.7	-14.3	14.0	13.0	19.1
Wisconsin .....	58.2	34.3	69.5	15.2	15.0	21.3
Wyoming .....	18.1	25.8	-29.7	11.1	9.7	14.7

Note: The U.S. data may vary from the sum of the State reports because of rounding.

## Appendix A. **Survey Forms**

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The survey forms are shown on the following pages.





# Appendix B.

## Approximating Unpublished Relative Standard Errors

The relative standard errors (RSE's) are presented for only the row and column totals for U.S. tables 3 through 15 and 17.

The relative standard errors for an individual cell in U.S. tables can be approximated by using the appropriate two-step procedure below. Actual RSE's, estimated from the sample data, are available on request.

### U.S. tables 3 through 9

The RSE in percent can be calculated as follows:

$$RSE (C) = RSE (S) * \sqrt{\frac{S (US - C)}{C (US - S)}}$$

where:

S = the smaller of the number of trucks in the row and column containing the cell

C = the number of trucks in the cell

US = the number of trucks in the United States

RSE(S) = the relative standard error corresponding to S.

### U.S. tables 10 through 15 and 17

For tables 10 through 15, replace "number of trucks" by "truck miles;" for table 17, replace "number of trucks" by "number of trailers."

*Example—*

Suppose, in U.S. table 3, there are an estimated 6.7 thousand trucks in the cell for agricultural multistops or stepvans, for which an approximation of the RSE in percent is needed. To approximate the RSE in percent for the agricultural multistop or stepvan cell, the following information must be extracted from the table (1) 59,200.8 thousand trucks in the U.S., (2) 3,554.6 thousand trucks and an estimated RSE of 2.3 percent for the "Agriculture" column, and (3) 408.4 thousand trucks and an estimated RSE of 2.9 percent for the "Multistop or stepvan" row. Since the row

total of 408.4 thousand is less than the column total of 3,554.6 thousand, use the row figures to approximate the RSE in percent:

$$RSE (6.7) = 2.9 * \sqrt{\frac{408.4 (59200.8 - 6.7)}{6.7 (59200.8 - 408.4)}} = 22.7 \text{ percent}$$

Some exceptions from this procedure will yield better approximations of the relative standard error in particular cells. Certain rows and columns in the tables are composed predominately of trucks, excluding pickups and vans ("large trucks"). Because of the sample design, one obtains a better approximation of the relative standard error of the estimate for a cell within a row (column) of "large trucks" by using the row (column) total even though the column (row) total might be smaller. When both totals consist of "large trucks," use the smaller of the row or column totals.

Columns of predominately "large trucks:"

Tables 4 and 11—Light-heavy and Heavy-heavy

Table 5—50,000 to 74,999 miles and 75,000 miles or more

Tables 7 and 13—All except Single-unit 2 axle trucks

Rows of predominately "large trucks:"

Body Type—All except Pickup, Panel truck or Van, and Multistop or Stepvan

Annual Miles—50,000 to 74,999 and 75,000 or more

Range of Operation—Long range (more than 500 miles)

Gross Weight—19,501 pounds and over

Lease Characteristics—Leased with driver

Hazardous Materials Carried—All carrying hazardous materials

Miles per Gallon—Less than 5 and 5 to 6.9

Equipment Type, Braking System—Air

Truck Type and Axle Arrangement—All except Single-unit 2 axle trucks

Cab Type—All

# Publication Program

## 1992 CENSUS OF TRANSPORTATION, COMMUNICATIONS, AND UTILITIES

Publications of the 1992 Census of Transportation, Communications, and Utilities containing data on: transportation, communications, and utilities establishments; characteristics of trucks; and characteristics of commodity shipments are described below. The first results were issued in press releases. Final detailed statistics are issued in separate paperbound reports and compact disc-read only memory (CD-ROM).

Copies of the reports are available from the Superintendent of Documents, U.S. Government Printing Office, Post Office Box 371954, Pittsburgh, PA 15250-7954. Order forms for the specific reports or CD-ROM's may be obtained from any Department of Commerce district office, any Bureau of the Census State data center or business/industry data center, or from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233-8300 or call 301-457-4100.

### Final Reports

#### Truck Inventory and Use Survey—52 reports (TC92-T-1 to -52)

This series includes a United States Summary and a separate report for each State and the District of Columbia. Data cover the physical and operational characteristics of the Nation's private and commercial truck resources, such as the number of vehicles, major use, annual miles, model year, body type, vehicle size, fuel type, operator classification, engine size, range of operation, weeks operated, products carried, and hazardous materials carried. The reports show comparative statistics reflecting percent changes in number of vehicles between 1987 and 1992 for all characteristics.

#### 1993 Commodity Flow Survey—141 reports (TC92-CF-1 to -52(P) and TC92-CF-N1 to 89)

This series includes a preliminary United States Summary, a set of National Transportation Analysis Region (NTAR) reports, a set of State reports (including the District of Columbia), and a final, more detailed United States Summary. Data cover the characteristics of commodity shipments initiated by establishments engaged in manufacturing, mining, wholesale, and selected retail, service, and auxiliary activities. The data include tons, ton-miles, average miles and value of shipments, by commodity and transportation mode. The NTAR and State reports include data on NTAR-to-NTAR and State-to-State commodity shipments, respectively. The final United States Summary includes more detailed commodity descriptions, data on containerized and hazardous materials shipments, and supplemental data on availability and use of transportation equipment and facilities.

#### Geographic area series—1 report (UC92-A-1)

The geographic area *Summary* report presents data for the United States and States for establishments with payroll for detailed kind-of-business classifications. Statistics on number of establishments and revenue are also shown for States and selected metropolitan areas (MA's) by kind of business.

For each State, the District of Columbia, and the United States, 1992 data are provided on revenue and employees per establishment and on revenue and payroll per employee. Comparative statistics showing percent changes in revenue and payroll between 1987 and 1992 also are shown for some kind-of-business classifications.

#### Nonemployer statistics series—1 report (UC92-N-1)

The *Nonemployer Statistics* report includes data by kind of business for all establishments, establishments with payroll, and establishments without payroll for the United States and States.

#### Subject series—2 reports (UC92-S-1 to -2)

The *Establishment and Firm Size* report (UC92-S-1) presents data for establishments with payroll, based on size of establishment, size of company or firm, and legal form of organization. Establishment statistics are presented by revenue size and by employment size; statistics for firms, by revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). These data are presented for the United States.

The *Miscellaneous Subjects* report (UC92-S-2) presents data for the United States as a whole and, where feasible, for States and MA's for establishments with payroll. Data are provided for some kinds of business on major sources of revenue; purchased transportation; cost of purchased travel; revenue by class of customer; and other miscellaneous subjects.

### Electronic Media

All data included in the printed reports are available on CD-ROM. For the *Commodity Flow Survey* data, the CD-ROM provides greater detail than the printed reports with respect to shipment distance and weight ranges. Electronic media products are available for users who wish to summarize, rearrange, or process large amounts of data. In addition to CD-ROM's containing data from printed reports, there is a separate CD-ROM for the *Truck Inventory and Use Survey* which contains microdata information for each truck in the sample. The term microdata refers to the unaggregated records for the individual responses. The records are modified to avoid the possibility of identifying individual households or establishments. These products are sold by Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233-8300.

### OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, wholesale trade, service industries, financial, insurance, real estate, construction industries, manufactures, mineral industries, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1992 Economic Census. A separate series of reports covers the census of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233-8300.