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TRUCK INVENTORY AND USE SURVEY

United States

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

1992
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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 thoughout 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 (±.6)[1] 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.

[1]All comparisons are accompanied by a 90-percent confidence interval, so that a statement such as "an increase of 5.0 percent (±.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 acitivity 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:

$117.4 \times .061 = 7.16$ 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
TOTAL					
Trucks[1]	A,18-38				3-9,18-38
Truck miles					10-16
Average miles					2a
OPERATIONAL CHARACTERISTICS					
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[2]		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[2]	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[2]	35-38	2a,3-9,35-38	2a,10-16	2a	3-9,10-16
Annual miles[1]		2a,3-9	2a,10-15	2a	3-9,10-15
Trailer/ container hauled			16		16
PHYSICAL CHARACTERISTICS					
Year model[2]		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[2] 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[2]		2a,3-9	2a,10-15	2a	3-9,10-15
Truck type and axle arrangement[2]		2a,3-9	2a,10-15	2a	3-9,10-15
Vehicle size[2]	18-21	2a,3-9,18-21	2a,10-15	2a	3-9,10-15
Trailer size most often pulled		17			

[1]Data available by State of registration rankings in table A.
[2]Data available in percentage form for 1992, 1987, 1982, and 1977 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.

Figure 1. **Light Truck Registrations: 1992**
(Thousands)

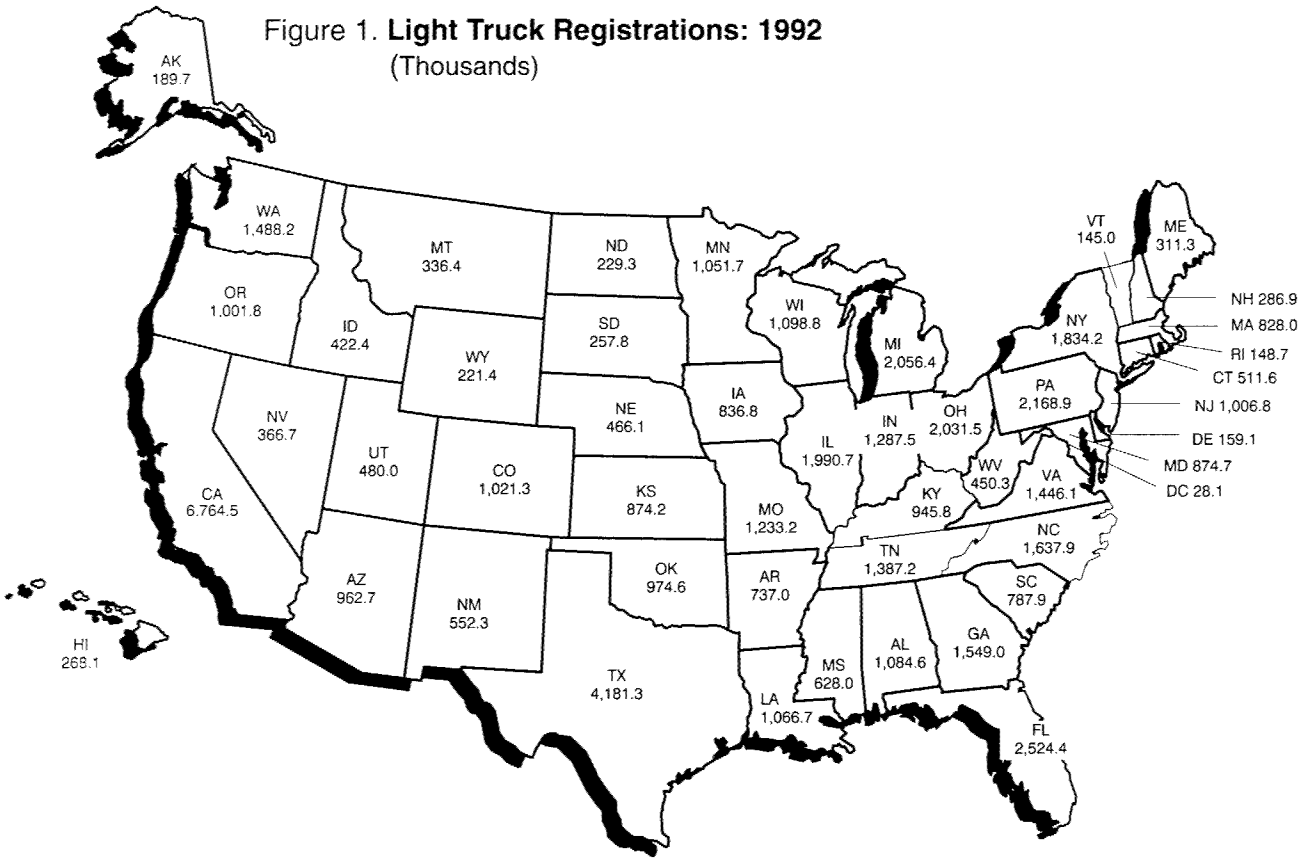

Figure 2. **Medium and Heavy Truck Registrations: 1992**
(Thousands)

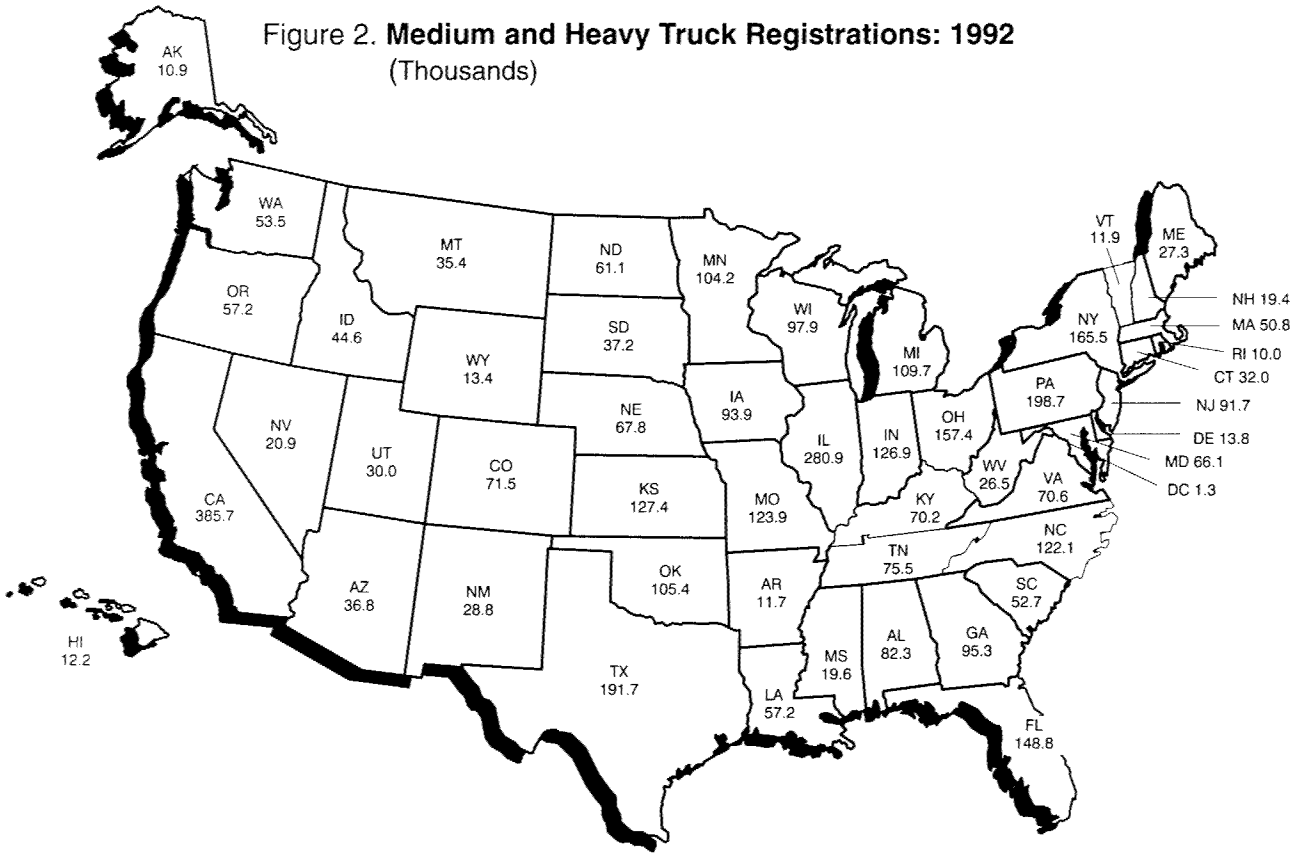

Figure 3. **Light and Medium/Heavy Trucks by Percent of Major Use: 1992**

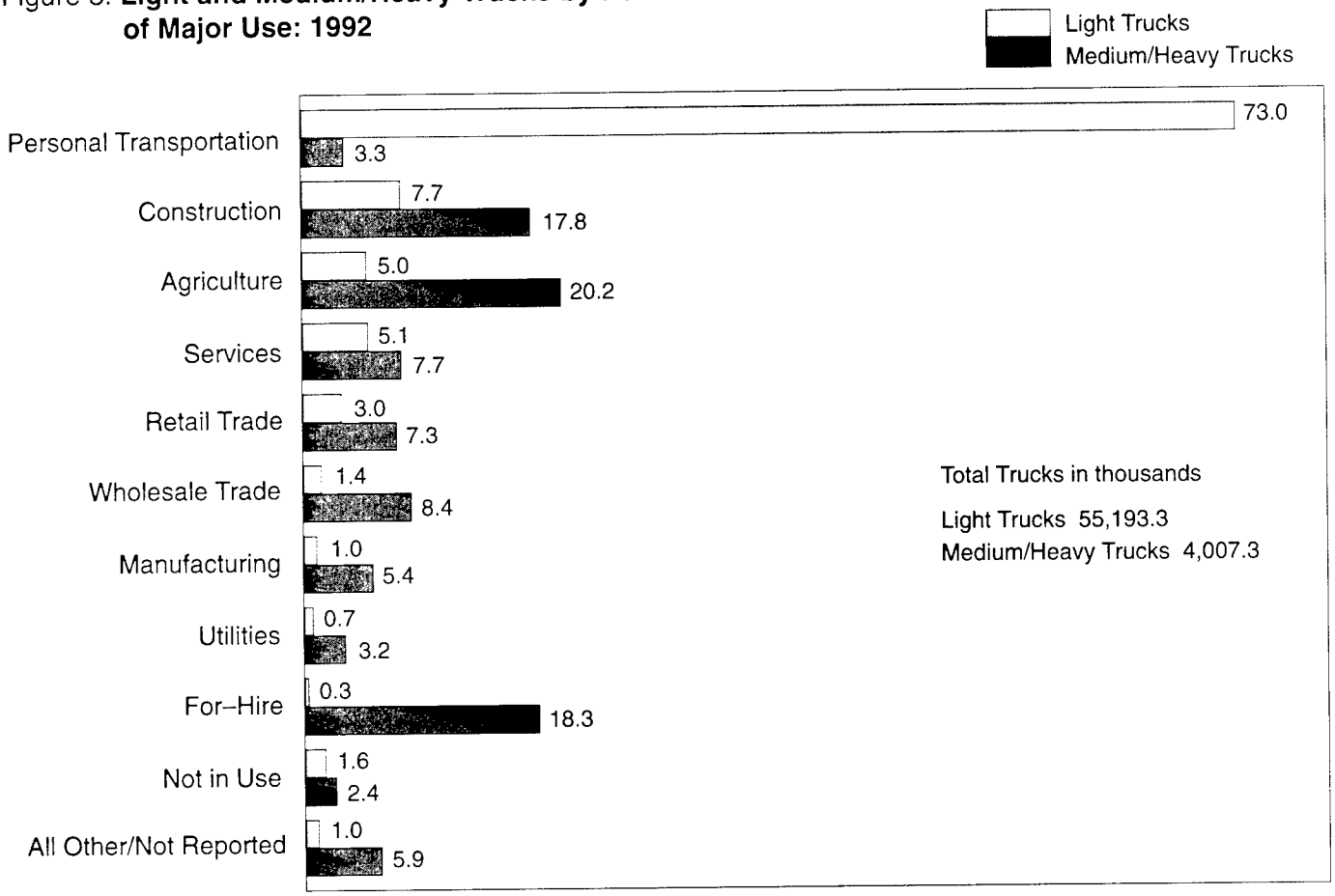

Table A. **State Registration Rankings: 1992 and 1987**

State	1992 Trucks (thousands)	1992 Ranking	State	1987 Trucks (thousands)	1987 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
Total	**100.0**	**100.0**	**100.0**	**100.0**
MAJOR USE				
Agriculture	6.0	7.9	11.4	16.2
Forestry and lumbering	.4	.6	.8	.8
Mining and quarrying	.4	.5	.8	.5
Construction	8.4	10.0	11.2	6.7
Manufacturing	1.3	1.3	1.6	1.4
Wholesale and retail trade	5.2	5.6	6.8	7.6
For-hire transportation	1.5	2.2	2.6	2.4
Utilities and service	6.2	5.5	6.8	8.1
Personal transportation	68.3	65.7	56.7	54.4
Other	2.2	.6	1.2	2.0
BODY TYPE				
Pickup, panel, or minivan[1]	91.4	89.0	85.8	83.3
Platform and cattlerack	2.7	3.7	5.1	6.8
Van	1.8	2.1	3.2	3.4
Public utility	.3	.3	.5	.8
Multistop or stepvans[2]	.7	1.1	.6	1.1
Dump	1.0	1.3	1.5	1.7
Tank for liquids or dry bulk	.4	.5	.8	1.0
Other	1.6	1.9	2.4	2.0
VEHICLE SIZE				
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

Vehicular and operational characteristics	1992	1987	1982	1977
ANNUAL MILES				
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
YEAR MODEL				
1 to 2 years old	14.9	17.2	8.9	17.1
3 to 4 years old	15.7	16.5	16.5	17.5
Over 4 years old	69.4	66.3	74.6	65.4
VEHICLE ACQUISITION				
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[2 3]	3.1	2.6	2.8	2.4
TRUCK TYPE				
Single-unit trucks	96.5	96.3	95.7	96.8
2 axles	95.7	95.3	94.6	95.1
3 axles or more	.9	1.0	1.1	1.7
Combination	3.5	3.7	4.3	3.2
3 axles	.6	.7	.7	.3
4 axles	1.2	1.2	1.5	.9
5 axles or more	1.7	1.8	2.1	2.0
Trailer not specified	(Z)	(Z)	(Z)	(Z)
RANGE OF OPERATION				
Local	73.8	75.6	76.6	84.8
Short-range	15.0	14.8	10.3	8.4
Long-range	4.9	4.5	3.1	2.1
Off-the-road and not reported	6.3	5.1	10.0	4.7
FUEL TYPE				
Gasoline	92.9	93.7	94.3	96.0
Diesel, liquefied gas, and other[2]	6.8	6.2	5.5	3.9
Not reported	.3	.1	.2	(Z)

[1]Vans similar to panel trucks are included in pickup, panel, or minivan.
[2]New category or modified data line from 1987.
[3]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
1	**Total trucks**	**59 200.8**	**44 572.2**	**32.8**	**786 273.9**	**529 315.3**	**48.5**	**13.3**	**11.9**	**11.8**
	MAJOR USE									
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)
	BODY TYPE									
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	Mini van	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	Multi-stop or stepvan[1]	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)
	ANNUAL MILES									
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
	PRIMARY RANGE OF OPERATION									
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[1]	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[1]	6 789.0	(NA)	(NA)	116 401.7	(NA)	(NA)	17.1	(NA)	(NA)
60	Short-range medium[1]	2 073.3	(NA)	(NA)	42 257.1	(NA)	(NA)	20.4	(NA)	(NA)
61	Total long-range[1]	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[1]	1 414.4	(NA)	(NA)	36 892.8	(NA)	(NA)	26.1	(NA)	(NA)
63	Long-range[1]	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	21.6	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
	WEEKS OPERATED[1]									
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)
	BASE OF OPERATION									
	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
	VEHICLE SIZE									
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
	AVERAGE WEIGHT (POUNDS)									
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)
	TOTAL LENGTH (FEET)									
40	Less than 20.0	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)
	YEAR MODEL									
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)
	VEHICLE ACQUISITION									
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	22.3	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
	LEASE CHARACTERISTICS[2] [3]									
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
	PRIMARY OPERATOR CLASSIFICATION									
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[1]:									
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)
	PRIMARY PRODUCTS CARRIED									
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[1]	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[1]	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[1]	71.3	(NA)	(NA)	1 429.0	(NA)	(NA)	20.1	(NA)	(NA)
60	Hazardous waste (EPA manifest)[1]	7.4	(NA)	(NA)	426.5	(NA)	(NA)	57.4	(NA)	(NA)
61	Hazardous waste (non-EPA manifest)[1]	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[1]	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	1
76.1	72.1	5.7	4 014.7	3 539.8	13.4	52.7	49.1	7.3	2
154.9	90.8	70.5	7 241.6	5 493.2	31.8	46.7	60.5	-22.7	3
184.8	106.1	74.3	8 339.4	3 928.7	112.3	45.1	37.0	21.8	4
161.8	111.5	45.2	8 538.5	6 113.8	39.7	52.8	54.9	-3.8	5
13.3	10.5	26.8	702.6	505.2	39.1	52.7	48.0	9.7	6
134.7	84.4	59.6	7 351.6	4 981.0	47.6	54.6	59.0	-7.5	7
179.7	142.7	25.9	10 357.2	8 615.0	20.2	57.6	60.4	-4.5	8
123.5	82.7	49.2	7 433.0	5 168.0	43.8	60.2	62.5	-3.6	9
26.2	22.9	14.4	1 525.2	1 124.5	35.6	58.3	49.1	18.6	10
4 250.3	4 105.5	3.5	64 553.3	58 438.4	10.5	15.2	14.2	6.7	11
3 966.9	3 833.2	3.5	63 422.8	56 729.3	11.8	16.0	14.8	8.0	12
267.9	260.5	2.9	1 015.9	1 638.9	-38.0	3.8	6.3	-39.7	13
15.5	11.8	31.5	114.6	70.2	63.3	7.4	6.0	24.2	14
771.4	704.4	9.5	49 160.0	41 227.9	19.2	63.7	58.5	8.9	15
567.3	492.4	15.2	37 233.0	29 495.2	26.2	65.6	59.9	9.6	16
153.8	210.5	-26.9	9 905.7	11 676.1	-15.2	64.4	55.5	16.1	17
81.9	120.3	-31.9	4 331.8	5 299.0	-18.3	52.9	44.0	20.0	18
71.9	90.2	-20.3	5 573.9	6 377.1	-12.6	77.6	70.7	9.7	19
27.3	(S)	(S)	964.2	(S)	(S)	35.4	37.5	-5.8	20
90.7	70.8	28.0	2 865.4	2 526.6	13.4	31.6	35.7	-11.4	21
(S)	2.8	(S)	(S)	101.7	(S)	22.2	36.1	-38.5	22
412.4	359.6	14.7	34 698.7	28 537.4	21.6	84.1	79.4	6.0	23
183.4	180.2	1.7	8 139.2	8 736.5	-6.8	44.4	48.5	-8.4	24
96.1	163.2	-41.1	2 528.8	3 923.9	-35.6	26.3	24.1	9.4	25
56.4	(S)	(S)	2 736.3	(S)	(S)	48.5	(S)	(S)	26
167.5	77.7	115.6	14 956.2	6 281.0	138.1	89.3	80.8	10.5	27
226.7	251.6	-9.9	18 189.3	19 839.5	-8.3	80.2	78.9	1.7	28
14.6	17.9	-18.0	1 260.3	1 525.7	-17.4	86.1	85.4	.8	29
3.5	12.4	-71.6	292.9	891.2	-67.1	83.0	71.7	15.8	30
453.1	(NA)	(NA)	33 847.2	(NA)	(NA)	74.7	(NA)	(NA)	31
231.2	(NA)	(NA)	11 065.7	(NA)	(NA)	47.9	(NA)	(NA)	32
64.1	(NA)	(NA)	3 190.0	(NA)	(NA)	49.8	(NA)	(NA)	33
614.8	768.6	-20.0	8 638.2	8 467.8	2.0	14.1	11.0	27.5	34
149.7	139.6	7.2	2 543.0	2 228.9	14.1	17.0	16.0	6.4	35
101.1	(NA)	(NA)	2 022.3	(NA)	(NA)	20.0	(NA)	(NA)	36
35.9	39.4	-9.0	1 382.9	1 399.1	-1.2	38.5	35.5	8.6	37
112.2	109.3	2.6	3 096.5	2 761.5	12.1	27.6	25.3	9.2	38
137.2	124.3	10.4	3 800.9	3 133.6	21.3	27.7	25.2	9.9	39
447.6	393.3	13.8	17 547.3	13 175.2	33.2	39.2	33.5	17.0	40
73.7	59.7	23.5	2 523.1	1 800.6	40.1	34.2	30.2	13.5	41
649.2	640.3	1.4	12 041.3	11 812.2	1.9	18.5	18.4	.5	42
65.0	101.8	-36.1	2 071.6	2 484.8	-16.6	31.8	24.4	30.4	43
91.8	72.6	26.5	2 894.2	2 136.7	35.5	31.5	29.4	7.0	44
94.7	69.0	37.2	5 255.0	2 722.7	93.0	55.5	39.5	40.6	45
138.3	113.1	22.2	3 935.4	2 823.2	39.4	28.5	25.0	14.1	46
171.0	172.0	-.6	4 580.8	4 242.3	8.0	26.8	24.7	8.6	47
46.2	34.5	34.0	1 887.4	1 374.9	37.3	40.9	39.9	2.5	48
96.2	81.3	18.3	3 777.5	3 147.2	20.0	39.3	38.7	1.4	49
111.4	100.1	11.4	2 894.2	2 646.4	9.4	26.0	26.4	-1.8	50
201.4	176.5	14.1	3 678.0	2 862.9	28.5	18.3	16.2	12.6	51
205.6	187.8	9.5	5 196.6	3 802.9	36.6	25.3	20.2	24.8	52
11.5	19.1	-39.7	587.3	507.8	15.7	51.1	26.6	91.8	53
84.8	53.6	58.2	2 920.3	1 596.4	82.9	34.5	29.8	15.6	54
8.4	29.8	-71.7	201.4	336.3	-40.1	23.8	11.3	111.5	55
152.5	164.5	-7.3	2 527.8	2 445.2	3.4	16.6	14.9	11.5	56
257.1	324.6	-20.8	10 786.7	15 724.6	-31.4	42.0	48.4	-13.4	57
322.5	319.2	1.0	3 924.4	3 592.9	9.2	12.2	11.3	8.1	58
39.1	(NA)	(NA)	878.1	(NA)	(NA)	22.4	(NA)	(NA)	59
7.3	(NA)	(NA)	424.2	(NA)	(NA)	58.0	(NA)	(NA)	60
3.1	(NA)	(NA)	114.7	(NA)	(NA)	37.2	(NA)	(NA)	61
230.8	250.8	-8.0	995.8	1 650.7	-39.7	4.3	6.6	-34.4	62
5.5	(NA)	(NA)	117.4	(NA)	(NA)	21.2	(NA)	(NA)	63
208.8	224.5	-7.0	1 904.5	2 131.0	-10.6	9.1	9.5	-3.9	64
180.0	84.2	113.8	61.3	23.5	160.8	.3	.3	22.0	65
58.0	27.7	109.4	1 369.6	998.8	37.1	23.6	36.1	-34.5	66
(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	(S)	(S)	67

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
	HAZARDOUS MATERIALS CARRIED[3]									
	Hazmat placard names[1]:									
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
	TRUCK FLEET SIZE[1]									
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)
	MILES PER GALLON[1]									
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)
	EQUIPMENT TYPE[3 4]									
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[1]	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[1 3]	12 909.9	(NA)	(NA)	195 804.0	(NA)	(NA)	15.2	(NA)	(NA)
50	Power steering[3]	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[1 3]	183.8	(NA)	(NA)	1 916.6	(NA)	(NA)	10.4	(NA)	(NA)
52	Air-conditioning[3]	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[1 3]	170.2	(NA)	(NA)	1 587.5	(NA)	(NA)	9.3	(NA)	(NA)
54	Engine retarder[3]	540.0	(S)	(S)	30 386.0	(S)	(S)	56.3	81.0	-30.5
55	Reflective materials[3]	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[3]	7 684.0	(S)	(S)	122 340.2	(S)	(S)	15.9	79.2	-79.9
57	Electronic vehicle identification device (transponder, etc.)[3]	46.8	(S)	(S)	3 690.8	(S)	(S)	78.8	62.8	25.5
58	Trip recorders/on board computer system[1 3]	199.9	(S)	(S)	11 950.7	(S)	(S)	59.8	63.6	-6.1
59	Navigational systems[3]	31.0	(S)	(S)	2 051.5	(S)	(S)	66.2	37.1	78.3
	FUEL CONSERVATION EQUIPMENT[3 4]									
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
									13
29.4	(NA)	(NA)	118.4	(NA)	(NA)	4.0	(NA)	(NA)	
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
									18
51.8	30.2	71.4	226.1	2 440.8	-90.7	4.4	60.7	-94.6	
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	40.7	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
									57
46.6	(S)	(S)	3 685.6	(S)	(S)	79.1	62.8	26.0	
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
	MAINTENANCE[3]									
	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
	ENGINE TYPE AND SIZE									
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[1]	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[5]	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)	(S)	178.9	(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[6]	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	24 068.4	-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[1]	66.9	(S)	(S)	341.5	27.3	1 153.0	5.1	(S)	(S)
	REFUELING LOCATION[1]									
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)
	TRUCK TYPE AND AXLE ARRANGEMENT									
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	25.8	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
	TRUCK TYPE AND AXLE ARRANGEMENT—Con.									
	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)
	CAB TYPE[7]									
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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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	**Total trucks**	.2	.1	.2	.6	.5	.8	.6	.5	.8
	MAJOR USE									
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)
	BODY TYPE									
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[1]	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)
	ANNUAL MILES									
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
	PRIMARY RANGE OF OPERATION									
57	Local[1]	.5	.4	.6	.8	.8	1.2	.7	.7	1.0
58	Total short-range[1]	1.7	1.8	2.5	2.0	2.0	2.8	1.2	1.2	1.7
59	Short-range[1]	2.0	(NA)	(NA)	2.4	(NA)	(NA)	1.4	(NA)	(NA)
60	Short-range medium[1]	3.8	(NA)	(NA)	3.8	(NA)	(NA)	2.6	(NA)	(NA)
61	Total long-range[1]	3.2	3.2	4.5	2.4	2.0	3.1	2.1	2.2	3.0
62	Long-range medium[1]	4.8	(NA)	(NA)	3.9	(NA)	(NA)	2.9	(NA)	(NA)
63	Long-range[1]	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	4.6	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	.3	.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
	WEEKS OPERATED[1]									
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)
	BASE OF OPERATION									
	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
	VEHICLE SIZE									
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
	AVERAGE WEIGHT (POUNDS)									
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)
	TOTAL LENGTH (FEET)									
40	Less than 20.0[1]	.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)
	YEAR MODEL									
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)
	VEHICLE ACQUISITION									
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
2.6	(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	2.8	2.3	3.6	2.3	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
	LEASE CHARACTERISTICS									
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
	PRIMARY OPERATOR CLASSIFICATION									
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[1]:									
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)
	PRIMARY PRODUCTS CARRIED									
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[1]	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[1]	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[1]	14.4	(NA)	(NA)	12.8	(NA)	(NA)	8.6	(NA)	(NA)
60	Hazardous waste (EPA manifest)[1]	13.0	(NA)	(NA)	12.3	(NA)	(NA)	9.7	(NA)	(NA)
61	Hazardous waste (non-EPA manifest)[1]	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[1]	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
	HAZARDOUS MATERIALS CARRIED									
	Hazmat placard names[1]:									
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
	TRUCK FLEET SIZE[1]									
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)
	MILES PER GALLON[1]									
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)
	EQUIPMENT TYPE									
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[1]	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[1]	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[1]	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[1]	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[1]	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
	FUEL CONSERVATION EQUIPMENT									
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)	
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	
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)	5.6	(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	
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
	MAINTENANCE									
	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
	ENGINE TYPE AND SIZE									
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[1]	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[1]	22.3	(S)	(S)	31.3	32.9	45.4	18.7	(S)	(S)
	REFUELING LOCATION[1]									
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)
	TRUCK TYPE AND AXLE ARRANGEMENT									
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
	TRUCK TYPE AND AXLE ARRANGEMENT —Con.									
	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)
	CAB TYPE									
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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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)

[1]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	Total	Major use						
			Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
1	**Total trucks**	**59 200.8**	**3 554.6**	**264.5**	**220.4**	**4 986.3**	**786.7**	**1 136.1**	**1 950.9**
2	Relative standard error (percent)	.2	2.3	7.5	9.4	2.2	6.0	4.7	3.5
	BODY TYPE								
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[1]	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 bay 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)
	ANNUAL MILES								
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
	PRIMARY RANGE OF OPERATION								
42	Local[1]	43 700.3	2 439.1	134.8	99.8	3 579.2	498.1	656.1	1 422.4
43	Total short-range[1]	8 862.3	444.2	94.0	56.7	1 062.8	170.9	385.9	387.0
44	Short-range[1]	6 789.0	365.4	79.3	39.2	819.4	131.1	273.7	300.3
45	Short-range medium[1]	2 073.3	78.9	14.6	17.5	243.4	39.7	112.2	86.7
46	Total long-range[1]	2 885.9	98.5	8.3	(S)	163.0	65.1	80.9	86.5
47	Long-range medium[1]	1 414.4	74.9	5.2	(S)	107.5	33.3	61.3	57.0
48	Long-range[1]	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)
	WEEKS OPERATED[1]								
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
	BASE OF OPERATION								
	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		
889.2	**541.2**	**3 123.3**	**307.6**	**17.1**	**40 441.9**	**(S)**	**981.0**	**(Z)**	**-**	**1**
2.1	6.3	3.3	10.7	15.3	.5	(S)	6.3	(Z)	-	2
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	(S)	(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	5.5	995.8	(Z)	(S)	(Z)	4.3	48
15.6	15.9	172.4	(S)	1.1	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	Total	Major use						
			Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
	VEHICLE SIZE								
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
	AVERAGE WEIGHT (POUNDS)								
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)
	TOTAL LENGTH (FEET)								
20	Less than 20.0[1]	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)
	YEAR MODEL								
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)
	VEHICLE ACQUISITION								
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
	LEASE CHARACTERISTICS[2 3]								
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
	PRIMARY OPERATOR CLASSIFICATION								
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)	(Z)	(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
	PRIMARY OPERATOR CLASSIFICATION—Con.								
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[1]:								
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)
	PRIMARY PRODUCTS CARRIED								
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[1]	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[1]	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[1]	71.3	(S)	(S)	(S)	2.6	15.2	7.2	4.9
46	Hazardous waste (EPA manifest)[1]	7.4	(S)	(S)	(S)	(S)	(S)	(S)	(S)
47	Hazardous waste (non-EPA manifest)[1]	3.1	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
48	Personal transportation	40 443.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
49	Passengers[1]	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	(S)	(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)
	HAZARDOUS MATERIALS CARRIED[3]								
	Hazmat placard names[1]:								
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)	(Z)	(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)	(S)	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)	(Z)	(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)	(S)	(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)	(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)	(S)	(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	(Z)	(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	Total	Major use: Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
	HAZARDOUS MATERIALS CARRIED[3]—Con.								
	Hazmat placard names[1]—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
	TRUCK FLEET SIZE[1]								
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
	MILES PER GALLON[1]								
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
	EQUIPMENT TYPE[3, 4]								
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[4]	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[1, 3]	12 909.9	668.6	61.2	53.9	951.4	179.4	179.1	366.4
30	Power steering[3]	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[1, 3]	183.8	7.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
32	Air-conditioning[3]	34 690.4	1 560.6	117.0	135.4	2 407.2	459.4	616.1	1 129.4
33	Wheelchair lift[1, 3]	170.2	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
34	Engine retarder[3]	540.0	40.1	21.4	12.8	82.8	29.2	40.5	27.4
35	Reflective materials[3]	846.6	85.6	18.1	12.3	134.3	43.9	72.2	68.0
36	Electronic vehicle management system[3]	7 684.0	292.4	27.4	39.9	534.2	75.0	184.2	181.7
37	Electronic vehicle identification device (transponder, etc.)[3]	46.8	2.2	(S)	(S)	4.6	1.6	1.9	1.3
38	Trip recorders/on board computer system[1, 3]	199.9	11.2	2.4	1.6	17.7	20.2	29.8	21.6
39	Navigational systems[3]	31.0	1.7	.5	.1	3.6	1.4	1.1	.9
	FUEL CONSERVATION EQUIPMENT[3, 4]								
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
	MAINTENANCE[3]								
	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	(S)	6.2	(Z)	1.1	45
124.2	1.8	10.8	26.2	7.0	1.5	(Z)	(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	228.1	87.4	13.1	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	Total	Major use: Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
	ENGINE TYPE AND SIZE								
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[1]	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[5]	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[6]	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[1]	66.9	16.1	(Z)	(S)	2.5	(S)	.9	3.1
	REFUELING LOCATION[1]								
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
	TRUCK TYPE AND AXLE ARRANGEMENT								
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)	(S)	(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)
	CAB TYPE[7]								
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	(S)	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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS								
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
Total trucks	**59 200.8**	**55 193.3**	**1 258.5**	**732.3**	**2 016.6**	-
Relative standard error (percent)	.2	.2	2.6	1.7	.6	-
MAJOR USE						
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)
BODY TYPE						
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[1]	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)
ANNUAL MILES						
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
PRIMARY RANGE OF OPERATION						
Local	43 700.3	41 527.1	786.6	493.6	892.9	.5
Total short-range[1]	8 862.3	7 998.2	229.9	127.4	506.8	1.7
Short-range[1]	6 789.0	6 193.2	179.2	98.7	317.9	2.0
Short-range medium[1]	2 073.3	1 804.9	50.7	28.7	189.0	3.8
Total long-range[1]	2 885.9	2 296.2	79.9	22.5	487.2	3.2
Long-range medium[1]	1 414.4	1 147.3	37.1	17.2	212.7	4.8
Long-range[1]	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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
WEEKS OPERATED[1]						
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
BASE OF OPERATION						
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
AVERAGE WEIGHT (POUNDS)						
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)
TOTAL LENGTH (FEET)						
Less than 20.0[1]	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)
YEAR MODEL						
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)
VEHICLE ACQUISITION						
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	Total	Vehicle size: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
LEASE CHARACTERISTICS[2 3]						
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
PRIMARY OPERATOR CLASSIFICATION						
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[1]:						
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
PRIMARY PRODUCTS CARRIED						
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[1]	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[1]	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[1]	71.3	35.9	7.1	7.1	21.2	14.4
Hazardous waste (EPA manifest)[1]	7.4	(S)	(S)	(S)	6.3	13.0
Hazardous waste (non-EPA manifest)[1]	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[1]	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	Total	Vehicle size: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
HAZARDOUS MATERIALS CARRIED[3]						
Hazmat placard names[1]:						
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
TRUCK FLEET SIZE[1]						
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
MILES PER GALLON[1]						
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
EQUIPMENT TYPE[3 4]						
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[1]	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[1 3]	12 909.9	12 577.2	128.1	29.0	175.6	1.4
Power steering[3]	46 485.2	43 436.4	875.6	520.8	1 652.2	.4
Vehicle control aids for handicapped drivers[1 3]	183.8	181.9	(S)	(Z)	(Z)	18.6
Air-conditioning[3]	34 690.4	33 313.5	297.1	89.9	989.7	.6
Wheelchair lift[1 3]	170.2	170.0	(S)	(Z)	(Z)	11.9
Engine retarder[3]	540.0	19.5	32.6	27.4	460.4	1.2
Reflective materials[3]	846.6	183.5	143.2	97.9	422.0	1.4
Electronic vehicle management system[3]	7 684.0	7 510.6	40.5	8.7	124.2	2.0
Electronic vehicle identification device (transponder, etc.)[3]	46.8	4.9	3.0	2.3	36.6	5.2
Trip recorders/on board computer system[1 3]	199.9	26.4	21.7	9.3	142.6	2.7
Navigational systems[3]	31.0	3.7	2.5	1.2	23.6	6.3
FUEL CONSERVATION EQUIPMENT[3 4]						
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	Total	Vehicle size: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
MAINTENANCE[3]						
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	706.4	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
ENGINE TYPE AND SIZE						
Engine	59 200.8	55 193.3	1 258.5	732.3	2 016.6	.2
Gasoline	55 016.7	53 439.6	884.8	422.6	269.7	.2
Diesel	3 713.2	1 387.6	326.3	273.8	1 725.3	1.9
Liquefied gas or other[1]	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[5]	59 200.8	55 193.3	1 258.5	732.3	2 016.6	.2
4	11 697.2	11 656.5	34.6	2.5	3.6	1.6
6	20 292.8	18 879.9	175.6	161.4	1 075.9	1.0
8	23 733.9	22 528.7	686.5	277.2	241.6	.9
Other	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[5]	59 013.0	55 061.9	1 227.7	718.0	2 005.3	.2
Gasoline engines	55 016.7	53 439.6	884.8	422.6	269.7	.2
Less than 200	18 394.5	18 389.1	(S)	(S)	(S)	1.1
200 to 299	8 279.6	8 249.1	26.7	2.8	1.0	1.8
300 to 349	11 059.2	11 009.9	37.5	9.0	2.8	1.5
350 to 399	11 152.6	10 728.1	285.1	94.4	45.0	1.5
400 or more	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	116.7	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[1]	66.9	48.0	7.5	6.0	5.4	22.3
REFUELING LOCATION[1]						
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
TRUCK TYPE AND AXLE ARRANGEMENT						
Single-unit trucks	57 157.1	54 614.5	1 100.7	652.9	788.9	.2
2 axles	56 650.0	54 604.7	1 080.4	620.6	344.2	.2
3 axles	430.1	8.1	19.5	30.9	371.5	1.6
4 axles or more	77.0	1.7	(S)	1.4	73.2	3.8
Combinations	2 043.6	578.8	157.8	79.3	1 227.7	2.1
Single-unit truck with trailer	114.4	7.1	17.8	21.5	68.0	4.2
4 axles	66.2	6.5	16.5	17.4	25.8	6.5
5 axles or more	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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
TRUCK TYPE AND AXLE ARRANGEMENT—Con.						
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	59 200.8	55 193.3	1 258.5	732.3	2 016.6	.2
1	42 164.8	39 543.4	1 153.4	688.1	779.9	.5
2	16 815.0	15 456.5	104.0	42.0	1 212.4	1.1
3 or more	29.0	1.4	1.1	2.2	24.3	6.1
Not reported	192.0	192.0	(Z)	(Z)	(Z)	20.6
CAB TYPE[7]						
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
PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS						
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	54 088.3	53 867.1	221.0	(S)	(S)	.2
4-wheel drive	15 448.2	15 393.7	54.5	(S)	(Z)	1.2
2-wheel drive	38 448.1	38 281.4	166.5	(Z)	(S)	.5
Front-wheel drive	8 850.3	8 828.6	21.7	(Z)	(Z)	1.7
Not reported	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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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: 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	Relative standard error of estimate (percent) for total
Total trucks	**59 200.8**	**12 284.3**	**12 273.1**	**22 656.5**	**7 499.5**	**3 215.3**	**717.0**	**554.9**	-
Relative standard error (percent)	.2	1.4	1.4	.9	2.0	3.2	5.6	3.8	-
MAJOR USE									
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)
BODY TYPE									
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[1]	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	(S)	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)
PRIMARY RANGE OF OPERATION									
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[1]	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[1]	6 789.0	997.1	967.2	2 464.4	1 296.2	838.9	170.4	54.8	2.0
Short-range medium[1]	2 073.3	278.2	364.7	635.6	357.5	267.3	102.7	67.4	3.8
Total long-range[1]	2 885.9	378.4	536.3	791.9	438.0	248.1	152.8	340.5	3.2
Long-range medium[1]	1 414.4	180.4	243.9	357.1	266.6	148.4	90.1	127.9	4.8
Long-range[1]	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
WEEKS OPERATED[1]									
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	Total	Annual miles: 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	Relative standard error of estimate (percent) for total
BASE OF OPERATION									
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
VEHICLE SIZE									
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
AVERAGE WEIGHT (POUNDS)									
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)
TOTAL LENGTH (FEET)									
Less than 20.0	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)
YEAR MODEL									
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)
VEHICLE ACQUISITION									
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
LEASE CHARACTERISTICS[2 3]									
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: 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	Relative standard error of estimate (percent) for total
PRIMARY OPERATOR CLASSIFICATION									
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[1]:									
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
PRIMARY PRODUCTS CARRIED									
Farm products	1 349.8	571.1	195.3	306.8	132.7	73.3	36.3	34.3	4.0
Livestock	706.8	201.6	130.7	204.1	103.3	40.4	14.4	12.3	5.5
Animal feed	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[1]	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[1]	71.3	14.9	(S)	20.6	5.7	12.9	3.5	2.5	14.4
Hazardous waste (EPA manifest)[1]	7.4	(S)	.3	1.0	1.5	.7	1.1	2.5	13.0
Hazardous waste (non-EPA manifest)[1]	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[1]	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)
HAZARDOUS MATERIALS CARRIED[3]									
Hazmat placard names[1]:									
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.

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: 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	Relative standard error of estimate (percent) for total
HAZARDOUS MATERIALS CARRIED[3]—Con.									
Hazmat placard names[1]—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
TRUCK FLEET SIZE[1]									
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
MILES PER GALLON[1]									
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
EQUIPMENT TYPE[3 4]									
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[1]	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[1 3]	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[3]	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[1 3]	183.8	48.9	53.5	43.4	(S)	(S)	(Z)	(Z)	18.6
Air-conditioning[3]	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[1 3]	170.2	49.4	47.6	60.4	9.7	(S)	(Z)	(Z)	11.9
Engine retarder[3]	540.0	50.1	36.9	61.9	52.1	76.7	77.5	184.8	1.2
Reflective materials[3]	846.6	163.7	118.8	175.9	87.1	95.4	65.4	140.2	1.4
Electronic vehicle management system[3]	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.)[3]	46.8	1.6	1.1	3.9	3.2	6.2	2.8	28.0	5.2
Trip recorders/on board computer system[1 3]	199.9	11.5	11.7	27.1	17.9	30.0	28.1	73.7	2.7
Navigational systems[3]	31.0	3.0	3.0	2.7	2.7	1.8	1.6	16.2	6.3
FUEL CONSERVATION EQUIPMENT[3 4]									
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	122.6	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
MAINTENANCE[3]									
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	Total	Annual miles: 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	Relative standard error of estimate (percent) for total
ENGINE TYPE AND SIZE									
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[1]	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[5]	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[6]	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[1]	66.9	38.9	(S)	3.7	(S)	(S)	(S)	(S)	22.3
REFUELING LOCATION[1]									
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
TRUCK TYPE AND AXLE ARRANGEMENT									
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	16.3	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
CAB TYPE[7]									
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	
PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
Total trucks	**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**	-
Relative standard error (percent)	.2	.5	1.7	2.0	3.8	3.2	4.8	4.3	2.8	9.6	-
MAJOR USE											
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	(Z)	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	(S)	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	536.4	6.3
Not reported	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
BODY TYPE											
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[1]	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)	(S)	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	.5	.2	(S)	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)
ANNUAL MILES											
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	88.5	122.1	54.8	67.4	340.5	127.9	212.6	(S)	(Z)	3.8
WEEKS OPERATED[1]											
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	276.1	(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	48.2	42.1	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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
BASE OF OPERATION											
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	226.5	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
VEHICLE SIZE											
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
AVERAGE WEIGHT (POUNDS)											
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)
TOTAL LENGTH (FEET)											
Less than 20.0[1]	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)
YEAR MODEL											
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	2 770.7	522.4	414.3	108.1	157.1	76.0	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)
VEHICLE ACQUISITION											
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
LEASE CHARACTERISTICS[2 3]											
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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
PRIMARY OPERATOR CLASSIFICATION											
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	1.2	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[1]:											
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
PRIMARY PRODUCTS CARRIED											
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[1]	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[1]	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[1]	71.3	55.2	12.0	7.7	4.3	2.8	1.6	1.1	1.3	(Z)	14.4
Hazardous waste (EPA manifest)[1]	7.4	1.0	2.6	1.7	.9	3.4	1.6	1.8	(S)	(Z)	13.0
Hazardous waste (non-EPA manifest)[1]	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[1]	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)
HAZARDOUS MATERIALS CARRIED[3]											
Hazmat placard names[1]:											
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)	(S)	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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
HAZARDOUS MATERIALS CARRIED[3]—Con.											
Hazmat placard names[1]—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
TRUCK FLEET SIZE[1]											
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	67.9	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
MILES PER GALLON[1]											
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
EQUIPMENT TYPE[3 4]											
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[1]	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[1 3]	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[3]	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[1 3]	183.8	119.7	37.0	11.1	(S)	(S)	(S)	(S)	(S)	(Z)	18.6
Air-conditioning[3]	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[1 3]	170.2	133.3	16.1	16.1	(Z)	(S)	(S)	(S)	16.2	(Z)	11.9
Engine retarder[3]	540.0	173.3	145.7	89.6	56.0	198.1	71.0	127.1	19.8	3.1	1.2
Reflective materials[3]	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[3]	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.)[3]	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[1 3]	199.9	55.3	62.5	36.6	25.9	77.4	30.3	47.2	3.4	1.3	2.7
Navigational systems[3]	31.0	7.0	4.2	3.3	.9	18.1	2.8	15.3	1.5	(S)	6.3
FUEL CONSERVATION EQUIPMENT[3 4]											
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
MAINTENANCE[3]											
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	243.8	132.3	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	(S)	9.5	1.2	(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	355.9	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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
ENGINE TYPE AND SIZE											
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[1]	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[5]	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[6]	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	58.7	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	116.9	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[1]	66.9	45.7	5.7	(S)	(S)	(S)	(S)	(Z)	9.3	(S)	22.3
REFUELING LOCATION[1]											
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	4.5	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
TRUCK TYPE AND AXLE ARRANGEMENT											
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
CAB TYPE[7]											
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[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS											
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
1	**Total trucks**	**59 200.8**	**57 157.1**	**56 650.0**	**430.1**	**77.0**	**2 043.6**	**66.2**	**48.2**
2	Relative standard error (percent)	.2	.2	.2	1.6	3.8	2.1	6.5	4.8
	MAJOR USE								
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)
	BODY TYPE								
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[1]	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	867.8	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	(S)	5.7	1.7	(Z)
41	Yard tractor	8.1	.8	.5	.2	(Z)	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)
	ANNUAL MILES								
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
	PRIMARY RANGE OF OPERATION								
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[1]	8 862.3	8 281.4	8 214.6	53.6	13.2	580.9	13.8	16.0
60	Short-range[1]	6 789.0	6 440.5	6 386.2	42.7	11.6	348.6	10.8	10.7
61	Short-range medium[1]	2 073.3	1 841.0	1 828.4	10.9	1.6	232.3	3.1	5.3
62	Total long-range[1]	2 885.9	2 271.2	2 263.5	6.5	1.2	614.7	4.6	4.8
63	Long-range medium[1]	1 414.4	1 137.5	1 132.4	4.0	1.1	276.9	2.4	3.4
64	Long-range[1]	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.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
252.7	**474.4**	**36.1**	**76.7**	**172.3**	**858.2**	**39.2**	**5.8**	**13.0**	**.4**	**.5**	**(Z)**	**-**	**1**
9.9	7.3	10.5	4.7	2.4	.6	6.3	10.9	5.5	39.0	18.1	(Z)	-	2
31.0	120.8	9.0	4.6	15.0	71.2	3.0	.6	1.1	(Z)	(Z)	(Z)	2.3	3
(S)	(S)	.9	.2	2.5	32.0	(S)	.1	.6	(Z)	(S)	(Z)	7.5	4
.3	(S)	.3	.2	1.6	16.4	(S)	(S)	.4	(Z)	(S)	(Z)	9.4	5
46.6	50.1	12.1	2.5	13.5	79.9	1.2	.4	2.1	(Z)	(S)	(Z)	2.2	6
(S)	5.7	.5	3.7	22.9	66.4	1.1	(S)	.6	(Z)	(S)	(Z)	6.0	7
2.0	6.7	.4	23.3	19.9	63.8	1.2	.5	1.1	(S)	(Z)	(Z)	4.7	8
3.0	14.0	.3	5.7	12.5	35.5	.5	.1	.2	(Z)	.1	(Z)	3.5	9
(S)	(S)	1.5	31.0	61.8	438.7	31.0	3.6	6.7	.3	.3	(Z)	2.1	10
17.1	8.5	1.7	(S)	1.3	4.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	6.3	11
33.5	53.6	4.3	2.1	8.6	22.0	.1	(S)	(S)	(S)	(Z)	(Z)	3.3	12
(Z)	(S)	(S)	1.5	6.9	17.8	(S)	(Z)	(S)	(Z)	(Z)	(Z)	10.7	13
1.1	(Z)	(Z)	(S)	(S)	.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	15.3	14
107.0	203.6	4.7	(S)	.2	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.5	15
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	16
(S)	(S)	(S)	1.1	5.3	9.0	.7	(S)	(S)	(Z)	(Z)	(Z)	6.3	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
162.9	294.3	8.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.2	19
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.0	20
19.4	35.0	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.1	21
18.8	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1.8	22
(S)	45.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.4	23
2.7	3.0	(S)	(Z)	.6	.5	(S)	(Z)	(S)	(Z)	(Z)	(Z)	2.9	24
3.5	4.9	1.7	.7	1.9	6.4	(S)	(Z)	(S)	(Z)	(Z)	(Z)	2.8	25
(S)	2.5	2.4	3.7	12.9	54.9	.5	.1	.4	(Z)	(S)	(Z)	3.2	26
14.0	31.8	5.7	5.3	22.5	134.8	5.5	1.2	2.4	(Z)	(S)	(Z)	1.4	27
(Z)	1.9	(S)	.3	2.6	11.0	(S)	(S)	.1	(Z)	(Z)	(Z)	5.8	28
(S)	(S)	(Z)	.7	1.6	10.2	.3	(Z)	(S)	(Z)	(Z)	(Z)	8.2	29
(S)	(S)	(Z)	7.2	7.7	99.9	.7	.4	.5	(Z)	.1	(Z)	2.6	30
(Z)	(Z)	(Z)	3.7	10.3	16.3	2.1	(S)	(S)	.1	(Z)	(Z)	5.3	31
(S)	(S)	(S)	(S)	.6	9.5	(S)	(S)	.5	(Z)	(S)	(Z)	6.8	32
1.6	3.9	(S)	35.4	78.0	265.6	24.0	3.2	2.0	.4	.2	(Z)	1.4	33
.3	(S)	(Z)	15.5	6.4	1.5	(S)	(Z)	(S)	(Z)	(Z)	(Z)	5.6	34
12.8	5.4	1.0	(S)	(S)	.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.2	35
(S)	(S)	(S)	(S)	(S)	2.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.6	36
(S)	(S)	(Z)	(Z)	(S)	.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.3	37
.9	(S)	.6	(S)	2.0	25.9	(S)	(S)	.4	(Z)	(Z)	(Z)	4.2	38
(S)	(Z)	(Z)	.1	1.5	13.9	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	8.3	39
1.6	2.1	(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.3	40
(Z)	(S)	(Z)	.8	4.1	2.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	9.0	41
(S)	(S)	(S)	(S)	.3	3.6	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	8.4	42
(S)	1.4	1.1	1.6	3.1	35.4	1.2	.1	.8	(Z)	(Z)	(Z)	2.1	43
(S)	(Z)	(Z)	(Z)	(S)	2.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.5	44
6.7	15.6	10.6	.4	7.0	68.7	2.1	.3	3.4	(S)	(S)	(Z)	1.7	45
(S)	1.3	.5	.6	4.6	66.9	(S)	(S)	1.4	(Z)	(S)	(Z)	2.5	46
(S)	(Z)	.1	(Z)	.3	16.9	1.6	.1	.9	(Z)	(Z)	(Z)	5.7	47
(Z)	.7	(S)	(Z)	(S)	.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	4.2	48
(Z)	(S)	(Z)	.2	3.5	7.6	(Z)	(S)	(S)	(Z)	(Z)	(Z)	8.1	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	50
59.9	109.8	12.2	8.9	27.8	63.9	1.4	.4	.3	(Z)	(Z)	(Z)	1.4	51
54.4	124.7	4.6	8.1	13.8	37.6	.5	.1	.4	(S)	(S)	(Z)	1.4	52
91.1	140.7	10.0	20.6	25.0	60.8	1.5	.3	.7	(S)	(S)	(Z)	.9	53
26.0	57.2	4.5	16.3	18.2	56.5	1.5	.5	1.0	(S)	(S)	(Z)	2.0	54
14.1	33.4	2.1	13.0	32.5	117.6	8.9	.6	2.1	(S)	(S)	(Z)	3.2	55
(S)	5.4	2.1	6.3	23.8	153.4	4.5	.7	3.7	(S)	.1	(Z)	5.6	56
(S)	(S)	.7	3.6	31.1	368.5	20.9	3.1	4.9	(S)	.3	(Z)	3.8	57
157.4	218.7	24.1	41.2	62.4	178.4	6.6	.9	2.9	(S)	.1	(Z)	.5	58
64.2	117.5	5.7	26.3	57.1	260.2	12.2	1.7	6.0	.1	.1	(Z)	1.7	59
36.0	82.4	3.9	18.5	34.7	144.1	4.1	.3	3.0	(Z)	(S)	(Z)	2.0	60
28.2	35.1	(S)	7.7	22.4	116.2	8.1	1.3	3.1	.1	.1	(Z)	3.8	61
19.4	111.9	4.1	6.5	40.4	395.9	19.7	3.0	3.9	.3	.3	(Z)	3.2	62
9.5	58.1	(S)	4.0	20.9	162.3	9.4	1.5	2.7	.3	.2	(Z)	4.8	63
9.9	53.7	(S)	2.4	19.4	233.6	10.3	1.5	1.2	(Z)	.1	(Z)	4.3	64
11.6	24.4	2.1	2.3	8.6	18.5	(S)	(S)	.1	(Z)	(S)	(Z)	2.8	65
(S)	(S)	(S)	.5	3.8	5.2	.6	(S)	(Z)	(Z)	(Z)	(Z)	9.6	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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	WEEKS OPERATED[1]								
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)
	BASE OF OPERATION								
	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
	VEHICLE SIZE								
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
	AVERAGE WEIGHT (POUNDS)								
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)
	TOTAL LENGTH (FEET)								
40	Less than 20.0'	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)
	YEAR MODEL								
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.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
(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	.1	.3	(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	.4	.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)	(Z)	(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	.1	(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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	VEHICLE ACQUISITION								
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
	LEASE CHARACTERISTICS[2 3]								
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)
	PRIMARY OPERATOR CLASSIFICATION								
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[1]:								
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)
	PRIMARY PRODUCTS CARRIED								
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	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[1]	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[1]	71.3	57.5	51.1	6.0	.4	13.8	(S)	(S)
65	Hazardous waste (EPA manifest)[1]	7.4	2.2	1.7	(S)	(S)	5.3	(S)	(S)
66	Hazardous waste (non-EPA manifest)[1]	3.1	1.8	1.6	.2	(Z)	1.3	(S)	(S)

See footnotes at end of table.

Truck type and axle arrangement—Con.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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)	.1	(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	(S)	(S)	(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	.3	.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)	(S)	(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)	(S)	(Z)	10.5	42
9.7	(S)	1.1	.1	3.0	38.5	(S)	(S)	.5	(Z)	(S)	(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)	(S)	(Z)	10.3	54
2.2	4.4	(S)	.6	5.7	22.0	.6	(S)	(S)	(Z)	(Z)	(Z)	8.8	55
(S)	38.2	2.3	2.6	9.4	48.1	.1	.1	.2	(Z)	(S)	(Z)	6.3	56
11.0	17.8	2.2	2.2	8.2	44.9	(S)	(S)	(S)	(Z)	(S)	(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)	(S)	.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)	(S)	.2	4.4	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	13.0	65
(Z)	(Z)	(S)	(Z)	(S)	.9	(Z)	(Z)	(S)	(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	Total	Truck type and axle arrangement: Single-unit trucks: Total	Single-unit trucks: 2 axles	Single-unit trucks: 3 axles	Single-unit trucks: 4 axles or more	Combinations: Total	Combinations: Single-unit truck with trailer: 4 axles	Combinations: Single-unit truck with trailer: 5 axles or more
	PRIMARY PRODUCTS CARRIED—Con.								
1	Personal transportation	40 443.2	40 124.8	40 122.4	1.8	(S)	318.4	1.7	(S)
2	Passengers[1]	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)
	HAZARDOUS MATERIALS CARRIED[3]								
	Hazmat placard names[1]:								
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)	(S)	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	(S)	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)
	TRUCK FLEET SIZE[1]								
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
	MILES PER GALLON[1]								
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
	EQUIPMENT TYPE[3, 4]								
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[1]	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[1, 3]	12 909.9	12 607.7	12 567.7	33.6	6.4	302.2	6.6	4.6
56	Power steering[3]	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[1, 3]	183.8	178.5	178.5	(Z)	(Z)	(S)	(Z)	(Z)
58	Air-conditioning[3]	34 690.4	33 374.9	33 269.2	80.8	24.9	1 315.6	17.1	25.3
59	Wheelchair lift[1, 3]	170.2	164.2	164.2	(Z)	(Z)	(S)	(Z)	(Z)
60	Engine retarder[3]	540.0	168.0	85.8	57.4	24.8	371.9	1.7	16.5
61	Reflective materials[3]	846.6	525.6	434.4	76.1	15.0	321.0	11.6	9.0
62	Electronic vehicle management system[3]	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.)[3]	46.8	11.2	9.2	1.4	.6	35.7	(S)	(S)
64	Trip recorders/on board computer system[1, 3]	199.9	64.8	55.2	7.5	2.2	135.2	.9	3.4
65	Navigational systems[3]	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.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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	.7	(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)	(Z)	(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)	(Z)	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)	.1	(Z)	4.3	13
(S)	(S)	(S)	10.6	8.2	25.3	9.8	1.1	.2	(S)	(S)	(Z)	4.8	14
(Z)	(Z)	(Z)	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)	(S)	(Z)	7.0	19
(Z)	(S)	(Z)	6.7	6.0	10.2	9.7	.8	(S)	(S)	(S)	(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)	(S)	(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	.3	.1	(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	.4	.3	(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)	(S)	(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)	(S)	(Z)	(Z)	(Z)	.9	45
15.9	(S)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(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)	(S)	(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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	FUEL CONSERVATION EQUIPMENT[3 4]								
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
	MAINTENANCE[3]								
	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
	ENGINE TYPE AND SIZE								
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[1]	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[5]	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[6]	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[7]	66.9	63.3	60.6	2.7	(S)	3.6	(S)	(S)
	REFUELING LOCATION[1]								
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
	POWERED AXLES								
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.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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	Total	Truck type and axle arrangement						
		Single-unit trucks				Combinations		
							Single-unit truck with trailer	
		Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
CAB TYPE[7]								
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)	.1
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
PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS								
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

Truck type and axle arrangement—Con.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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	.3	.2	(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: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
1	**Total trucks**	**59 200.8**	**33 659.6**	**6 129.6**	**5 701.0**	**7 140.2**	**1 457.9**	**408.4**
2	Relative standard error (percent)	.2	.2	2.0	2.1	1.8	4.4	2.9
	MAJOR USE							
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)
	ANNUAL MILES							
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
	PRIMARY RANGE OF OPERATION							
26	Local[1]	43 700.3	25 244.5	4 854.3	3 955.9	5 597.3	1 080.0	259.0
27	Total short-range[1]	8 862.3	4 994.6	712.3	1 002.2	884.8	230.5	114.9
28	Short-range[1]	6 789.0	3 912.3	555.3	765.0	643.5	172.1	92.3
29	Short-range medium[1]	2 073.3	1 082.3	157.0	237.2	241.3	58.4	22.6
30	Total long-range[1]	2 885.9	1 124.1	317.1	487.5	307.2	89.5	14.5
31	Long-range medium[1]	1 414.4	595.6	146.6	208.5	176.0	28.5	5.8
32	Long-range[1]	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
	WEEKS OPERATED[1]							
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
	BASE OF OPERATION							
	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
	VEHICLE SIZE							
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	**89.8**	**1 183.3**	**48.3**	**23.3**	**204.8**	**60.1**	**20.1**	**785.4**	**73.0**	**1**
2.8	3.2	1.4	5.8	8.2	2.6	5.3	6.8	1.4	5.6	2
86.7	12.8	286.9	37.7	2.4	16.7	.6	6.7	20.4	1.6	3
7.6	2.0	30.0	(Z)	(S)	(Z)	(S)	2.7	3.4	(Z)	4
9.4	2.6	13.2	(Z)	(S)	(S)	(Z)	(S)	1.3	(Z)	5
74.0	42.5	273.6	(S)	.5	(S)	.5	1.0	43.0	(Z)	6
12.4	3.8	61.2	(S)	2.8	13.4	4.5	1.6	78.5	3.6	7
16.0	1.9	61.5	(S)	4.7	78.5	3.8	1.5	100.7	50.7	8
26.4	4.4	72.0	(S)	2.8	20.5	9.9	(S)	82.5	16.0	9
5.9	9.7	89.5	7.0	7.2	64.6	33.9	4.1	318.3	.1	10
9.8	3.1	16.1	(Z)	(Z)	(Z)	(Z)	(S)	3.4	(Z)	11
25.8	3.9	72.0	(S)	1.1	3.9	4.4	1.2	40.0	(S)	12
3.4	.2	6.7	(S)	(S)	3.3	.9	(S)	60.4	(S)	13
(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	8.7	(Z)	14
7.1	(S)	131.6	1.3	(S)	(Z)	(S)	(Z)	8.8	(Z)	15
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	16
11.1	2.1	68.8	1.6	.4	3.2	.6	.3	15.8	.8	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
145.9	30.4	521.7	22.7	2.4	14.3	7.5	4.7	82.8	8.1	19
48.7	12.2	196.8	6.8	1.3	9.9	7.8	1.5	67.1	16.5	20
46.2	16.4	199.0	4.8	3.1	30.1	11.1	2.6	144.7	29.1	21
26.3	7.8	87.8	3.0	2.5	26.3	6.5	2.2	99.2	12.7	22
19.8	9.3	71.4	2.7	3.2	28.7	8.6	2.2	113.3	4.5	23
6.4	7.9	44.8	2.3	3.5	23.7	6.6	2.1	82.1	1.2	24
2.2	5.8	61.8	5.9	7.4	71.7	12.0	4.7	196.2	.9	25
192.1	48.3	732.9	24.2	5.7	50.8	24.2	9.0	288.2	46.6	26
45.6	23.9	189.8	11.5	7.4	63.2	12.6	7.1	228.2	24.9	27
35.5	17.4	142.2	6.8	4.3	37.7	9.0	4.5	138.7	21.7	28
10.1	6.4	47.6	4.8	3.1	25.6	3.6	2.6	89.5	3.2	29
7.7	11.4	92.9	6.4	9.6	86.2	22.3	1.7	241.0	.6	30
4.5	5.7	48.8	3.5	3.7	26.9	8.2	1.1	106.3	.6	31
3.3	5.7	44.1	2.9	6.0	59.3	14.1	.6	134.7	(S)	32
43.1	5.2	124.4	4.9	.3	2.5	.7	2.0	16.4	(S)	33
7.1	1.0	43.2	1.2	(S)	2.1	(S)	(S)	11.6	(S)	34
20.2	3.5	98.8	3.9	.3	3.6	.9	.5	18.1	(S)	35
34.5	6.4	107.9	7.9	.2	1.9	1.5	1.2	14.4	(S)	36
21.4	5.8	85.7	5.9	.4	2.5	1.4	1.3	13.6	.9	37
17.1	5.2	68.9	3.9	(S)	3.9	1.0	.8	13.1	.6	38
15.5	3.3	48.3	1.6	.3	5.5	1.8	.6	13.3	.8	39
9.5	3.7	35.6	1.3	(S)	2.4	.7	.5	14.5	.4	40
16.0	4.9	57.2	1.3	.8	4.8	2.6	1.1	17.2	1.1	41
12.5	7.5	64.3	2.2	.4	7.5	4.0	1.2	23.5	1.3	42
7.9	3.8	32.2	1.1	.6	3.4	1.7	.2	15.8	(S)	43
10.0	5.9	38.5	1.9	.2	5.6	2.1	.5	19.0	1.5	44
13.8	5.2	56.3	1.2	1.3	8.3	1.4	1.2	28.5	2.6	45
14.0	6.5	46.4	1.0	2.0	9.9	4.5	1.3	35.4	1.8	46
18.1	5.4	78.9	2.2	2.8	20.7	6.6	2.3	77.4	5.4	47
82.8	22.2	352.5	12.0	13.1	123.0	29.5	7.2	474.4	54.5	48
(S)	.4	11.9	.7	.2	(S)	(S)	(S)	7.3	(S)	49
244.7	67.6	904.6	33.0	11.3	97.9	31.8	14.6	408.4	64.8	50
5.5	4.5	32.4	2.5	1.1	11.8	3.6	1.1	52.8	.5	51
4.0	2.7	32.8	3.2	2.2	19.5	5.9	1.0	68.4	.6	52
4.7	3.8	38.5	2.0	6.4	47.9	12.7	.7	108.6	.1	53
30.7	6.8	148.9	6.8	1.3	18.5	4.1	1.9	75.1	6.4	54
68.9	2.5	476.8	7.8	1.9	14.0	7.3	1.4	105.6	2.8	55
76.0	5.4	292.8	12.0	2.4	28.1	8.5	2.1	145.9	7.1	56
70.9	7.6	153.5	9.2	4.9	25.3	10.0	1.1	104.4	17.5	57
79.8	74.3	260.2	19.3	14.2	137.4	34.4	15.5	429.5	45.6	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	Total	Body type: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	AVERAGE WEIGHT (POUNDS)							
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)
	TOTAL LENGTH (FEET)							
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)
	YEAR MODEL							
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)
	VEHICLE ACQUISITION							
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
	LEASE CHARACTERISTICS[2, 3]							
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
	PRIMARY OPERATOR CLASSIFICATION							
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	(S)	12
.2	1.9	1.5	(Z)	(S)	.2	(Z)	.5	.4	(S)	13
(S)	.7	.6	(Z)	(Z)	(S)	(Z)	(S)	.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: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
PRIMARY OPERATOR CLASSIFICATION—Con.							
Kind of service[1]:							
1 Truckload	453.2	(Z)	(Z)	(Z)	(S)	(Z)	4.8
2 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
PRIMARY PRODUCTS CARRIED							
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[1]	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	(S)	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[1]	11.4	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
26 Scrap, refuse, or garbage	244.5	83.9	(Z)	(S)	(S)	(Z)	.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[1]	71.3	29.5	(S)	(S)	(Z)	(Z)	(S)
30 Hazardous waste (EPA manifest)[1]	7.4	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31 Hazardous waste (non-EPA manifest)[1]	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[1]	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)
HAZARDOUS MATERIALS CARRIED[3]							
Hazmat placard names[1]:							
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
TRUCK FLEET SIZE[1]							
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)	.2	(Z)	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)	1.5	(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)	1.3	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	1.3	(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)	(S)	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)	(Z)	.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	Total	Body type: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	MILES PER GALLON[1]							
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
	EQUIPMENT TYPE[3 4]							
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[7]	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[1 3]	12 909.9	7 185.7	1 942.2	728.5	2 336.4	353.9	17.5
19	Power steering[3]	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[1 3]	183.8	117.9	21.0	27.2	16.3	(S)	(Z)
21	Air-conditioning[3]	34 690.4	17 222.0	5 693.7	3 705.8	5 343.5	1 211.8	83.3
22	Wheelchair lift[1 3]	170.2	24.3	30.4	98.8	13.7	(S)	(Z)
23	Engine retarder[3]	540.0	(Z)	(Z)	(Z)	(Z)	(Z)	10.1
24	Reflective materials[3]	846.6	(Z)	(Z)	(Z)	(Z)	(Z)	54.7
25	Electronic vehicle management system[3]	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.)[3]	46.8	(S)	(Z)	(S)	(Z)	(Z)	2.4
27	Trip recorders/on board computer system[1 3]	199.9	(Z)	(Z)	(Z)	(Z)	(Z)	11.6
28	Navigational systems[3]	31.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
	FUEL CONSERVATION EQUIPMENT[3 4]							
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
	MAINTENANCE[3]							
	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
	ENGINE TYPE AND SIZE							
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[1]	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[5]	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: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	ENGINE TYPE AND SIZE—Con.							
1	Cubic inch displacement[6]	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	66.9	38.8	(Z)	(S)	(S)	(S)	(S)
	REFUELING LOCATION[7]							
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
	TRUCK TYPE AND AXLE ARRANGEMENT							
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)
	CAB TYPE[7]							
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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS							
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	(Z)	(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	**Total trucks**	**157.0**	**58.8**	**104.1**	**53.9**	**22.3**	**144.1**	**8.1**
2	Relative standard error (percent)	4.2	5.6	5.3	4.2	8.3	4.3	9.0
	MAJOR USE							
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)
	ANNUAL MILES							
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)
	PRIMARY RANGE OF OPERATION							
26	Local[1]	121.6	34.4	84.4	24.6	4.8	99.2	2.0
27	Total short-range[1]	22.3	11.2	10.4	23.2	7.9	29.5	(S)
28	Short-range[1]	18.7	7.6	8.6	19.4	1.9	23.7	(S)
29	Short-range medium[1]	3.7	3.6	1.8	3.8	5.9	5.7	(S)
30	Total long-range[1]	1.6	1.1	.5	1.3	9.2	3.4	.1
31	Long-range medium[1]	.8	.7	(S)	.8	6.6	2.4	(S)
32	Long-range[1]	(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
	WEEKS OPERATED[1]							
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
	BASE OF OPERATION							
	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
	VEHICLE SIZE							
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
	AVERAGE WEIGHT (POUNDS)							
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)
	TOTAL LENGTH (FEET)							
16	Less than 20.0[1]	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)	(S)	(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)
	YEAR MODEL							
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)
	VEHICLE ACQUISITION							
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)
	LEASE CHARACTERISTICS[2, 3]							
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)
	PRIMARY OPERATOR CLASSIFICATION							
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	(S)
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 stardard 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	1.8	.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)	(Z)	(Z)	6.3	69
(Z)	(Z)	(Z)	.2	(Z)	(S)	(Z)	(Z)	(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
	PRIMARY OPERATOR CLASSIFICATION—Con.							
	Kind of service[1]:							
1	Truckload	(S)	1.2	5.6	8.1	13.4	(S)	.8
2	Less than truckload	(S)	(S)	.1	.1	1.5	(S)	.3
3	Not reported	(S)	(S)	2.3	.1	.6	(S)	(S)
	PRIMARY PRODUCTS CARRIED							
4	Farm products	(S)	(S)	(Z)	(S)	(Z)	(S)	.4
5	Live animals	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
6	Animal feed[1]	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(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)	6.5	.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[1]	(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[1]	(Z)	2.8	(S)	(S)	(Z)	(Z)	.3
30	Hazardous waste (EPA manifest)[1]	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	Hazardous waste (non-EPA manifest)[1]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
32	Personal transportation	1.3	.6	3.5	(S)	(Z)	1.1	(Z)
33	Passengers[1]	(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)	(Z)	(S)	(Z)	(Z)	(S)
37	Not reported	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
	HAZARDOUS MATERIALS CARRIED[3]							
	Hazmat placard names[1]:							
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)	(S)
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)	(Z)	(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)	(S)	(S)
60	No hazardous materials carried	144.0	53.1	89.9	49.5	21.4	128.1	6.3
61	Not reported	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)
	TRUCK FLEET SIZE[1]							
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 stardard 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
(Z)	(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)	(Z)	(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)	(S)	7.6	(Z)	(Z)	(S)	(Z)	27.3	25
(Z)	.4	63.7	34.6	11.5	(S)	(Z)	.5	(Z)	8.5	26
(S)	(Z)	(S)	(S)	(S)	(S)	(Z)	.3	(Z)	6.5	27
2.8	(Z)	(Z)	1.5	(S)	(Z)	(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	.9	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)	(S)	(S)	(Z)	(Z)	(S)	(Z)	19.7	40
(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)	7.3	41
(S)	(S)	(Z)	(Z)	(S)	.3	(Z)	(S)	(Z)	8.0	42
(S)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	7.8	43
.2	.2	(S)	(S)	36.6	(S)	(Z)	.1	(Z)	4.3	44
.1	.4	(Z)	.2	7.2	(Z)	(Z)	.1	(Z)	4.8	45
(S)	(S)	(Z)	(Z)	1.3	(Z)	(Z)	(S)	(Z)	6.1	46
2.4	.1	(S)	.8	56.9	.5	(S)	.4	(Z)	2.6	47
2.1	(S)	(S)	.5	42.2	.7	(S)	.2	(Z)	3.1	48
(S)	(S)	(S)	.6	1.5	(S)	(Z)	.2	(Z)	4.8	49
(S)	(S)	(Z)	(S)	.3	.2	(Z)	(S)	(Z)	7.0	50
(Z)	(S)	(S)	(S)	.6	.3	(Z)	(S)	(Z)	6.1	51
(S)	1.8	(S)	1.1	3.0	1.7	(Z)	.1	(Z)	3.7	52
(S)	(S)	(Z)	(S)	1.3	(S)	(Z)	(Z)	(Z)	8.0	53
(Z)	(Z)	(S)	(S)	.3	(S)	(Z)	(S)	(Z)	5.8	54
(S)	(S)	(S)	.5	2.3	(S)	(Z)	(S)	(Z)	4.7	55
(Z)	(Z)	(Z)	(S)	.7	(Z)	(Z)	(S)	(Z)	6.2	56
.3	(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
	MILES PER GALLON[1]							
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
	EQUIPMENT TYPE[3 4]							
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[1]	.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[1 3]	12.3	4.9	13.9	5.8	2.6	19.2	.2
19	Power steering[3]	138.7	45.6	85.4	42.0	21.0	125.0	4.9
20	Vehicle control aids for handicapped drivers[1 3]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
21	Air-conditioning[3]	15.4	8.9	44.2	23.0	17.6	46.3	2.0
22	Wheelchair lift[1 3]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
23	Engine retarder[3]	2.5	6.0	3.8	17.4	2.2	3.5	.5
24	Reflective materials[3]	55.7	8.9	26.8	11.9	3.4	25.8	.9
25	Electronic vehicle management system[3]	3.5	(S)	1.3	1.6	7.1	5.0	(S)
26	Electronic vehicle identification device (transponder, etc.)[3]	(Z)	(Z)	(S)	.3	(S)	(S)	(S)
27	Trip recorders/on board computer system[1 3]	1.2	.5	4.6	1.7	2.3	3.3	(S)
28	Navigational systems[3]	(S)	(Z)	(S)	.3	(Z)	1.0	(Z)
	FUEL CONSERVATION EQUIPMENT[3 4]							
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)
	MAINTENANCE[3]							
	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
	ENGINE TYPE AND SIZE							
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[1]	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[5]	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	(Z)	(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 stardard 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
	ENGINE TYPE AND SIZE—Con.							
1	Cubic inch displacement[6]	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[7]	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)
	REFUELING LOCATION[1]							
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
	TRUCK TYPE AND AXLE ARRANGEMENT							
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)
	CAB TYPE[7]							
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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS							
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

Body type—Con.									Relative stardard 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	Total	Products carried							
			Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
1	**Total trucks**	**59 200.8**	**1 349.8**	**706.8**	**510.9**	**55.9**	**214.5**	**498.9**	**723.0**	**247.1**
2	Relative standard error (percent)	.2	4.0	5.5	6.1	10.5	9.9	7.1	3.8	9.6
	MAJOR USE									
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)	(S)	(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)
	BODY TYPE									
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[1]	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)	(S)	(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)	(Z)	(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)
	ANNUAL MILES									
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
	PRIMARY RANGE OF OPERATION									
58	Local[1]	43 700.3	913.6	430.8	324.7	29.7	137.4	335.1	385.6	139.4
59	Total short-range[1]	8 862.3	206.0	145.9	68.5	12.7	55.1	99.0	194.8	67.1
60	Short-range[1]	6 789.0	165.4	122.2	59.4	10.4	43.9	71.6	139.1	55.3
61	Short-range medium[1]	2 073.3	40.6	23.7	9.1	2.3	11.2	27.3	55.7	11.9
62	Total long-range[1]	2 885.9	51.7	46.3	9.6	3.4	3.8	49.5	110.4	30.2
63	Long-range medium[1]	1 414.4	24.0	37.3	6.8	2.4	2.6	37.6	51.8	14.6
64	Long-range[1]	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	
1 287.9	**102.6**	**195.9**	**295.5**	**499.3**	**278.3**	**120.7**	**258.7**	**350.8**	1
3.9	9.7	10.0	10.3	6.9	5.9	10.8	10.3	8.8	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)	(Z)	(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	(S)	(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)	(Z)	(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[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	WEEKS OPERATED[1]									
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)
	BASE OF OPERATION									
	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
	VEHICLE SIZE									
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
	AVERAGE WEIGHT (POUNDS)									
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)
	TOTAL LENGTH (FEET)									
40	Less than 20.0	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	93.4	16.2	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)
	YEAR MODEL									
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	5.0	6.8	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	Total	Products carried: Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	VEHICLE ACQUISITION									
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)
	LEASE CHARACTERISTICS[2 3]									
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	13.3	.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)
	PRIMARY OPERATOR CLASSIFICATION									
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:[1]									
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
	HAZARDOUS MATERIALS CARRIED[3]									
	Hazmat placard names:[1]									
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 flammble 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)	(S)	(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)	(S)	(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)	(Z)	(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	(S)	.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)	(Z)	.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	Total	Products carried: Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	TRUCK FLEET SIZE[1]									
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
	MILES PER GALLON[1]									
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
	EQUIPMENT TYPE[3 4]									
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[1]	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[1 3]	12 909.9	217.1	139.9	92.0	9.1	19.8	100.7	76.9	38.6
26	Power steering[3]	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[1 3]	183.8	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning[3]	34 690.4	531.3	366.6	226.7	31.1	54.6	249.2	329.6	149.9
29	Wheelchair lift[1 3]	170.2	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
30	Engine retarder[3]	540.0	50.0	13.6	9.0	13.5	24.2	20.4	66.2	4.8
31	Reflective materials[3]	846.6	69.0	14.3	11.9	6.2	18.4	22.3	94.5	10.8
32	Electronic vehicle management system[3]	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.)[3]	46.8	2.1	(S)	.3	.2	.3	2.4	5.6	.3
34	Trip recorders/on board computer system[1 3]	199.9	7.7	2.2	2.5	1.2	2.8	5.8	48.4	5.1
35	Navigational systems[3]	31.0	1.0	(S)	.3	.2	.4	.7	2.7	(S)
	FUEL CONSERVATION EQUIPMENT[3 4]									
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
	MAINTENANCE[3]									
	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	(S)	(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	Total	Products carried: Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	ENGINE TYPE AND SIZE									
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[1]	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[5]	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[6]	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	14.4	9.5	9.5	18.9	19.7	93.1	10.3
25	Not reported	722.0	78.3	17.8	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[7]	66.9	(S)	.7	.6	(S)	(S)	(S)	.7	(Z)
	REFUELING LOCATION[1]									
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
	TRUCK TYPE AND AXLE ARRANGEMENT									
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)
	CAB TYPE[7]									
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	7.9	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)	(S)	(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)	(S)	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)	.1	(S)	(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[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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	Craftsman's equipment	Recyclable products[1]
1	**Total trucks**	**645.9**	**529.9**	**38.2**	**491.8**	**11.4**	**244.5**	**596.6**	**2 895.1**	**71.3**
2	Relative standard error (percent)	6.3	6.8	19.0	7.3	27.3	8.5	6.5	3.3	14.4
	MAJOR USE									
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)
	BODY TYPE									
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[1]	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)	1.8	(Z)	(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)	(S)	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)
	ANNUAL MILES									
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
	PRIMARY RANGE OF OPERATION									
58	Local[1]	392.2	379.9	23.1	312.4	4.7	202.3	323.3	2 075.5	55.2
59	Total short-range[1]	179.6	90.7	10.0	112.5	1.9	26.5	144.2	629.8	12.0
60	Short-range[1]	130.8	68.7	7.8	90.0	1.8	21.0	108.1	500.3	7.7
61	Short-range medium[1]	48.8	22.1	2.1	22.5	(S)	5.5	36.1	129.5	4.3
62	Total long-range[1]	35.4	43.3	5.1	57.6	.1	1.8	97.2	63.3	2.8
63	Long-range medium[1]	19.7	23.1	2.2	39.3	(S)	1.1	59.0	34.9	1.6
64	Long-range[1]	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.									
Hazardous waste (EPA manifest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
7.4	**3.1**	**40 443.2**	**1 065.8**	**3 356.0**	**987.3**	**116.7**	**(Z)**	-	1
13.0	22.4	.5	5.2	3.0	6.3	9.9	(Z)	-	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
.3	(S)	9 388.5	172.0	553.6	22.6	17.5	(Z)	1.4	52
1.0	1.2	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)	10.1	(Z)	3.2	55
1.1	(S)	188.0	38.5	49.9	(Z)	5.4	(Z)	5.6	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	Craftsman's equipment	Recyclable products[1]
	WEEKS OPERATED[1]									
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)
	BASE OF OPERATION									
	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
	VEHICLE SIZE									
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
	AVERAGE WEIGHT (POUNDS)									
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	16.4	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)	(Z)	(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)
	TOTAL LENGTH (FEET)									
40	Less than 20.01	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)
	YEAR MODEL									
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.									
Hazardous waste (EPA manifest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
(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
.9	(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)	(S)	(Z)	(Z)	.4	.4	.2	(Z)	4.4	36
(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(Z)	5.8	37
(Z)	(S)	(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[1]
VEHICLE ACQUISITION									
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)
LEASE CHARACTERISTICS[2 3]									
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	.1	1.2	9.3	2.2	.8
15 Other	.8	.9	(S)	.9	(Z)	(S)	2.3	.9	(S)
PRIMARY OPERATOR CLASSIFICATION									
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:[1]									
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
HAZARDOUS MATERIALS CARRIED[3]									
Hazmat placard names:[1]									
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	(S)	(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 flammble 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	(S)	(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.									
Hazardous waste (EPA manifest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
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
.3	(S)	(Z)	(S)	.8	.4	1.5	(Z)	3.1	10
(Z)	(S)	(Z)	(S)	(S)	(Z)	(S)	(Z)	11.8	11
.3	.4	(Z)	(S)	2.8	(S)	1.4	(Z)	3.5	12
.4	(S)	(Z)	(S)	1.4	.8	1.6	(Z)	2.8	13
.2	(S)	(Z)	(Z)	(S)	(S)	1.1	(Z)	3.2	14
(S)	(Z)	(S)	(Z)	(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)	(Z)	(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)	(Z)	(Z)	(Z)	(S)	(Z)	.4	(Z)	7.3	42
(S)	(S)	(Z)	(Z)	(S)	(Z)	.4	(Z)	8.0	43
(S)	(Z)	(Z)	(Z)	(S)	(Z)	.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)	(Z)	.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[1]
	TRUCK FLEET SIZE[1]									
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
	MILES PER GALLON[1]									
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
	EQUIPMENT TYPE[3 4]									
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	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[1 3]	117.3	89.4	(S)	100.3	.7	14.6	106.6	578.4	9.0
26	Power steering[3]	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[1 3]	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning[3]	336.4	256.8	18.3	315.5	(S)	49.0	362.6	1 327.3	26.3
29	Wheelchair lift[1 3]	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
30	Engine retarder[3]	21.7	18.2	1.8	9.0	1.3	14.9	26.9	6.8	5.5
31	Reflective materials[3]	33.5	42.2	1.5	13.8	1.4	37.0	55.0	67.5	7.1
32	Electronic vehicle management system[3]	65.4	63.2	(S)	58.9	(S)	6.1	92.6	387.9	(S)
33	Electronic vehicle identification device (transponder, etc.)[3]	1.7	1.1	(S)	2.2	(Z)	(S)	5.9	(S)	(S)
34	Trip recorders/on board computer system[1 3]	5.4	11.5	1.0	4.4	(S)	3.1	15.5	5.4	1.2
35	Navigational systems[3]	1.2	1.5	(S)	.6	(S)	.3	.5	.7	(S)
	FUEL CONSERVATION EQUIPMENT[3 4]									
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
	MAINTENANCE[3]									
	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.									
Hazardous waste (EPA manifest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
.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)	(Z)	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)	(Z)	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[1]
ENGINE TYPE AND SIZE									
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[1]	(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[5]	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[6]	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[1]	(S)	.2	(Z)	(Z)	(S)	1.1	(S)	(S)	(S)
REFUELING LOCATION[1]									
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
TRUCK TYPE AND AXLE ARRANGEMENT									
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	.1	(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)
CAB TYPE[7]									
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.									
Hazardous waste (EPA manifest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
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)	(S)	(Z)	9.9	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[1]
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

Products carried—Con.									
Hazardous waste (EPA manifest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
(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	Total	Major use: Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
1	**Total trucks**	**786 273.9**	**39 497.6**	**6 062.7**	**4 418.8**	**78 154.2**	**17 403.1**	**26 092.1**	**34 846.3**
2	Relative standard error (percent)	.6	4.0	8.8	13.3	2.8	5.8	4.6	4.2
	BODY TYPE								
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[1]	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	(S)	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	816.3	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)
	ANNUAL MILES								
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
	PRIMARY RANGE OF OPERATION								
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[1]	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[1]	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[1]	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[1]	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[1]	36 892.8	1 924.4	215.4	(S)	2 606.1	1 911.7	2 891.3	1 881.6
48	Long-range[1]	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)
	WEEKS OPERATED[1]								
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	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
	BASE OF OPERATION								
	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		
51 840.1	**7 503.5**	**48 765.3**	**6 864.5**	**382.4**	**463 970.6**	**(S)**	**472.2**	**(Z)**	-	1
1.3	7.6	4.3	10.6	16.5	.9	(S)	15.9	(Z)	-	2
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	Total	Major use: Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
	VEHICLE SIZE								
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
	AVERAGE WEIGHT (POUNDS)								
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)
	TOTAL LENGTH (FEET)								
20	Less than 20.0[1]	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)
	YEAR MODEL								
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)
	VEHICLE ACQUISITION								
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
	LEASE CHARACTERISTICS[2 3]								
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	Total	Major use: Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
	PRIMARY OPERATOR CLASSIFICATION								
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[1]:								
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)
	PRIMARY PRODUCTS CARRIED								
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[1]	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[1]	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[1]	1 429.0	(S)	(S)	(S)	33.6	323.6	179.1	(S)
50	Hazardous waste (EPA manifest)[1]	426.5	(S)	(S)	(S)	(S)	(S)	(S)	3.3
51	Hazardous waste (non-EPA manifest)[1]	114.7	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
52	Personal transportation	463 986.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
53	Passengers[1]	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)
	HAZARDOUS MATERIALS CARRIED[3]								
	Hazmat placard names[1]:								
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	(S)	(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 flammble solid W)	142.4	(S)	(Z)	(Z)	(Z)	.4	1.3	(S)
72	Oxidizer	542.4	22.5	(Z)	2.5	(S)	(S)	36.6	17.8
73	Oxygen	234.9	(S)	(S)	(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
9 935.7	(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)	(Z)	(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
14 958.2	(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
299.9	(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
11 068.7	(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
880.4	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	45.3	(Z)	(Z)	(Z)	(Z)	7.3	33
1 083.3	(Z)	211.5	137.5	118.3	(Z)	(Z)	(Z)	(Z)	9.2	34
3 844.9	(S)	1 744.0	71.1	(Z)	(Z)	(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	22.8	(Z)	(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	89.9	(Z)	(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)	463 964.6	(Z)	(Z)	(Z)	.9	52
(S)	330.6	7 054.9	760.8	(Z)	(Z)	(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
581.0	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
249.2	(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
134.0	(S)	3.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.1	71
408.7	(S)	(S)	(S)	(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
	HAZARDOUS MATERIALS CARRIED[3]—Con.								
	Hazmat placard names[1]—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)	(Z)	(S)	3.8	(S)
4	Radioactive	106.4	(S)	(Z)	1.2	(S)	(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
	TRUCK FLEET SIZE[1]								
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	2 563.6	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
	MILES PER GALLON[1]								
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
	EQUIPMENT TYPE[3 4]								
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[1]	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[1 3]	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[3]	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[1 3]	1 916.6	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
36	Air-conditioning[3]	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[1 3]	1 587.5	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
38	Engine retarder[3]	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[3]	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[3]	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.)[3]	3 690.8	66.6	(S)	(S)	160.0	125.9	100.9	90.2
42	Trip recorders/on board computer system[1 3]	11 950.7	494.6	127.3	70.5	475.7	1 149.2	1 605.9	990.3
43	Navigational systems[3]	2 051.5	20.2	14.0	(S)	48.6	89.9	43.2	49.0
	FUEL CONSERVATION EQUIPMENT[3 4]								
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
	MAINTENANCE[3]								
	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	55.9	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
3 226.3	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	Total	Major use: Agriculture	Forestry and lumbering	Mining and quarrying	Construction	Manufacturing	Wholesale trade	Retail trade
	MAINTENANCE[3]—Con.								
	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
	ENGINE TYPE AND SIZE								
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[1]	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[5]	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[6]	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[1]	341.5	35.6	(Z)	(S)	11.2	(S)	(S)	36.3
	REFUELING LOCATION[1]								
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
	TRUCK TYPE AND AXLE ARRANGEMENT								
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	695.0	110.9	219.2	1 957.2	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	594.6	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)	(S)	(Z)
66	8 axles or more	37.7	(Z)	(S)	(S)	(S)	(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	213.9	61 109.2	(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
855.6	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
	CAB TYPE[7]								
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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS								
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
Total trucks	**786 273.9**	**681 295.4**	**14 001.6**	**8 143.4**	**82 831.9**	-
Relative standard error (percent)	.6	.7	3.9	2.8	.7	-
MAJOR USE						
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)
BODY TYPE						
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[1]	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)
ANNUAL MILES						
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
PRIMARY RANGE OF OPERATION						
Local	520 127.3	492 394.9	7 704.5	4 419.4	15 608.6	.8
Total short-range[1]	158 658.8	128 903.7	4 239.2	2 686.9	22 829.0	2.0
Short-range[1]	116 401.7	99 472.8	3 112.6	1 883.8	11 932.4	2.4
Short-range medium[1]	42 257.1	29 430.9	1 126.6	803.1	10 896.6	3.8
Total long-range[1]	81 314.0	35 355.8	1 626.4	796.6	43 533.7	2.4
Long-range medium[1]	36 892.8	18 637.7	929.7	631.9	16 692.0	3.9
Long-range[1]	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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
WEEKS OPERATED[1]						
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
BASE OF OPERATION						
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
AVERAGE WEIGHT (POUNDS)						
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)
TOTAL LENGTH (FEET)						
Less than 20.0[1]	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)
YEAR MODEL						
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)
VEHICLE ACQUISITION						
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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
LEASE CHARACTERISTICS[2, 3]						
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	702.6	90.4	19.7	18.4	574.0	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
PRIMARY OPERATOR CLASSIFICATION						
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[1]:						
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
PRIMARY PRODUCTS CARRIED						
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	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[1]	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
Craftsmen's equipment	45 453.1	43 323.3	1 343.0	370.8	416.0	4.1
Recyclable products[1]	1 429.0	585.5	91.6	80.5	671.4	12.8
Hazardous waste (EPA manifest)[1]	426.5	(S)	(S)	(S)	406.3	12.3
Hazardous waste (non-EPA manifest)[1]	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[1]	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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
HAZARDOUS MATERIALS CARRIED[3]						
Hazmat placard names[1]:						
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
TRUCK FLEET SIZE[1]						
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
MILES PER GALLON[1]						
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
EQUIPMENT TYPE[3 4]						
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[1]	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[1 3]	195 804.0	183 998.0	2 178.7	521.3	9 106.0	1.7
Power steering[3]	648 759.5	558 760.8	11 357.8	6 756.4	71 882.9	.7
Vehicle control aids for handicapped drivers[1 3]	1 916.6	1 914.7	(S)	(Z)	(Z)	25.6
Air-conditioning[3]	528 192.4	456 854.1	5 194.5	2 130.2	64 012.1	.9
Wheelchair lift[1 3]	1 587.5	1 583.9	(S)	(Z)	(Z)	14.5
Engine retarder[3]	30 386.0	380.3	650.8	555.8	28 797.6	1.2
Reflective materials[3]	28 296.2	2 348.8	2 155.2	1 384.5	22 407.7	1.4
Electronic vehicle management system[3]	122 340.2	110 960.1	634.2	172.2	10 573.7	2.3
Electronic vehicle identification device (transponder, etc.)[3]	3 690.8	141.0	50.7	55.7	3 443.4	4.3
Trip recorders/on board computer system[1 3]	11 950.7	514.8	521.0	261.6	10 653.2	2.4
Navigational systems[3]	2 051.5	45.4	35.3	(S)	1 957.4	6.1
FUEL CONSERVATION EQUIPMENT[3 4]						
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.

[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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
MAINTENANCE[3]						
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	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
Other	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	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
Other	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
ENGINE TYPE AND SIZE						
Engine	786 273.9	681 295.4	14 001.6	8 143.4	82 831.9	.6
Gasoline	667 992.9	656 296.7	7 425.7	2 611.3	1 659.2	.7
Diesel	113 593.6	21 378.3	6 130.5	5 143.4	80 939.7	1.3
Liquefied gas or other[1]	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[2]	786 273.9	681 295.4	14 001.6	8 143.4	82 831.9	.6
4	156 940.8	156 047.2	780.5	36.7	76.4	2.2
6	327 633.1	256 288.6	3 162.3	3 420.2	64 760.4	1.2
8	271 235.0	256 466.6	8 312.9	3 018.4	3 437.1	1.3
Other	(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[2]	784 973.0	680 459.4	13 741.0	8 051.4	82 719.6	.6
Gasoline engines	667 992.9	656 296.7	7 425.7	2 611.3	1 659.2	.7
Less than 200	255 336.9	255 302.9	(S)	(S)	(S)	1.6
200 to 299	110 787.9	110 387.1	357.1	31.7	12.0	2.4
300 to 349	131 486.3	131 111.8	330.4	37.0	7.1	2.0
350 to 399	125 124.1	120 452.3	3 294.2	963.8	413.9	2.1
400 or more	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	341.5	210.2	53.2	39.0	39.2	31.3
REFUELING LOCATION[1]						
Central company-owned fueling facility	41 184.7	2 717.5	2 868.4	2 845.4	32 753.4	1.2
Single contract fueling facility located off-site	7 193.8	918.8	867.5	783.3	4 624.1	2.9
Public fueling stations	60 717.7	9 693.6	6 962.2	3 926.4	40 133.9	.9
Other	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
TRUCK TYPE AND AXLE ARRANGEMENT						
Straight trucks	703 949.1	673 684.4	11 929.6	6 944.6	11 389.0	.7
2 axles	696 329.8	673 611.8	11 775.1	6 627.1	4 314.2	.7
3 axles	5 763.5	47.5	151.5	299.6	5 264.9	2.4
4 axles or more	1 855.8	25.0	(S)	17.9	1 809.9	5.0
Combinations	82 324.8	7 611.0	2 072.0	1 198.8	71 442.9	1.2
Straight truck with trailer	2 355.9	68.8	212.9	203.0	1 871.3	5.1
4 axles	821.1	66.0	203.0	163.6	388.5	7.6
5 axles or more	1 534.8	(S)	9.9	39.4	1 482.8	6.7
Straight 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: Light	Medium	Light-heavy	Heavy-heavy	Relative standard error of estimate (percent) for total
TRUCK TYPE AND AXLE ARRANGEMENT—Con.						
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
CAB TYPE[7]						
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
PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS						
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]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[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
Total trucks	**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)**	-
Relative standard error (percent)	.6	.8	2.0	2.4	3.8	2.4	3.9	2.9	4.8	(S)	-
MAJOR USE											
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	4 998.1	2 200.9	1 788.0	412.8	216.9	(S)	(S)	87.7	(Z)	7.6
Services	48 765.3	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)
BODY TYPE											
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	15 139.1	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
Walk-in or stepvan[1]	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	228.6	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)	(S)	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)	(S)	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
Off-road 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	1 368.9	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)
ANNUAL MILES											
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
WEEKS OPERATED[1]											
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)	.9
Not reported	5 982.3	4 674.2	697.8	548.6	149.2	523.4	242.0	281.3	86.9	(Z)	10.7

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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
BASE OF OPERATION											
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	4 426.0	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
VEHICLE SIZE											
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
AVERAGE WEIGHT (POUNDS)											
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)
TOTAL LENGTH (FEET)											
Less than 20.0[1]	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)
YEAR MODEL											
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	2 606.9	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	(S)	1.7
Not reported	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
VEHICLE ACQUISITION											
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)	126.4	24.5	101.9	(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
LEASE CHARACTERISTICS[2 3]											
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	Total	Primary range of operation									Relative standard error of estimate (percent) for total
		Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
PRIMARY OPERATOR CLASSIFICATION											
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	(Z)	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[1]:											
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
PRIMARY PRODUCTS CARRIED											
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	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	(S)	(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	(Z)	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[1]	288.9	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	(S)	(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[1]	1 429.0	846.1	412.1	213.2	198.9	158.1	107.2	50.9	(S)	(Z)	12.8
Hazardous waste (EPA manifest)[1]	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)[1]	114.7	(S)	52.9	22.7	30.2	33.9	(S)	13.3	.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[1]	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)
HAZARDOUS MATERIALS CARRIED[3]											
Hazmat placard names[1]:											
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	(S)	(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	Total	Primary range of operation: Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	Relative standard error of estimate (percent) for total
HAZARDOUS MATERIALS CARRIED[3]—Con.											
Hazmat placard names[1]—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
TRUCK FLEET SIZE[1]											
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	4 256.9	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
MILES PER GALLON[1]											
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	(S)	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
EQUIPMENT TYPE[3 4]											
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	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[1 3]	195 804.0	128 023.4	41 913.6	30 953.9	10 959.7	19 977.3	9 232.2	10 745.0	5 889.7	(Z)	1.7
Power steering[3]	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[1 3]	1 916.6	1 271.2	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(Z)	25.6
Air-conditioning[3]	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[3 5]	1 587.5	1 290.8	169.8	169.8	(Z)	(S)	(S)	(S)	97.3	(Z)	14.5
Engine retarder[3]	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[3]	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[3]	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.)[3]	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[1 3]	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[3]	2 051.5	106.4	154.2	102.6	51.6	1 781.7	242.6	1 539.1	9.3	(Z)	6.1
FUEL CONSERVATION EQUIPMENT[3 4]											
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
MAINTENANCE[3]											
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	713.6	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	828.4	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	4 714.2	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	(S)	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	Total	Primary range of operation: Local	Total short-range[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	Relative standard error of estimate (percent) for total
ENGINE TYPE AND SIZE											
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[1]	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[5]	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[6]	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)	(Z)	(S)	(Z)	46.1
Not reported[7]	341.5	244.7	(S)	(S)	(S)	(S)	(S)	(Z)	10.3	(Z)	31.3
REFUELING LOCATION[1]											
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
TRUCK TYPE AND AXLE ARRANGEMENT											
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	38.0	(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
CAB TYPE[7]											
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[1]	Short-range[1]	Short-range medium[1]	Total long-range[1]	Long-range medium[1]	Long-range[1]	Off-the-road	Not reported	
PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS											
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

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

[Miles. 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	Truck type and axle arrangement: Single-unit trucks: Total	Single-unit trucks: 2 axles	Single-unit trucks: 3 axles	Single-unit trucks: 4 axles or more	Combinations: Total	Combinations: Single-unit truck with trailer: 4 axles	Combinations: Single-unit truck with trailer: 5 axles or more
1	**Total trucks**	**786 273.9**	**703 949.1**	**696 329.8**	**5 763.5**	**1 855.8**	**82 324.8**	**821.1**	**1 534.8**
2	Relative standard error (percent)	.6	.7	.7	2.4	5.0	1.2	7.6	6.7
	MAJOR USE								
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)	(Z)
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)
	BODY TYPE								
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[1]	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	(S)
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	(Z)	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)
	ANNUAL MILES								
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
	PRIMARY RANGE OF OPERATION								
58	Local[1]	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[1]	158 658.8	136 009.2	134 283.6	1 241.1	484.6	22 649.6	259.5	700.9
60	Short-range[1]	116 401.7	104 868.6	103 514.0	930.7	424.0	11 533.0	192.3	404.4
61	Short-range medium[1]	42 257.1	31 140.6	30 769.6	310.4	60.5	11 116.5	67.2	296.6
62	Total long-range[1]	81 314.0	35 785.2	35 540.4	210.8	34.1	45 528.8	143.0	298.8
63	Long-range medium[1]	36 892.8	19 299.4	19 118.1	148.3	32.9	17 593.4	55.3	196.5
64	Long-range[1]	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.

Truck type and axle arrangement—Con.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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)**	**-**	**1**
15.2	10.8	13.7	6.3	2.9	.8	8.0	13.6	5.7	41.2	20.4	(Z)	-	2
418.0	1 893.1	150.1	50.7	317.9	2 554.4	123.3	16.1	57.0	(Z)	(Z)	(Z)	4.0	3
(S)	(S)	29.2	(S)	94.6	1 587.8	(S)	8.3	60.5	(Z)	(S)	(Z)	8.8	4
(S)	(S)	(S)	(S)	49.8	594.6	(S)	(S)	17.6	(Z)	(S)	(Z)	13.3	5
497.1	569.9	146.3	35.5	319.6	2 363.7	61.6	(S)	92.8	(Z)	(S)	(Z)	2.8	6
(S)	(S)	20.0	128.2	1 038.8	4 404.6	86.1	(S)	40.3	(Z)	(S)	(Z)	5.8	7
38.7	204.1	(S)	609.9	774.2	4 218.9	86.4	29.8	101.2	(S)	(Z)	(Z)	4.6	8
56.6	116.6	(S)	148.0	454.3	2 134.4	55.0	(S)	15.8	(Z)	9.5	(Z)	4.2	9
(S)	21.6	65.3	893.8	3 169.1	36 333.4	2 798.8	352.7	486.3	36.1	20.3	(Z)	1.3	10
175.7	114.7	25.3	(S)	14.5	107.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	7.6	11
447.2	622.9	(S)	39.8	198.2	898.5	(S)	(S)	(S)	(S)	(Z)	(Z)	4.3	12
(Z)	(S)	(S)	51.5	362.7	1 304.7	(S)	(Z)	(S)	(Z)	(Z)	(Z)	10.6	13
24.7	(Z)	(Z)	(S)	(S)	27.0	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	16.5	14
1 468.1	2 073.2	(S)	(S)	.5	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	15
(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	16
(S)	(S)	(S)	(S)	(S)	5.3	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	15.9	17
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	18
2 043.7	4 246.9	132.8	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.9	19
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.6	20
208.4	246.2	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	3.1	21
397.2	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.4	22
(S)	567.3	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.5	23
49.5	43.6	(S)	(Z)	(S)	44.1	(S)	(Z)	(S)	(Z)	(Z)	(Z)	3.7	24
(S)	49.1	36.3	(S)	57.3	271.1	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	4.4	25
(S)	30.8	(S)	42.2	220.8	1 372.3	55.8	4.0	19.7	(Z)	(S)	(Z)	4.7	26
132.4	422.4	70.3	117.5	700.8	7 982.5	306.1	60.3	149.2	(Z)	(S)	(Z)	1.9	27
(Z)	20.2	(S)	6.8	82.1	697.5	(S)	(S)	(S)	(Z)	(Z)	(Z)	6.2	28
(S)	(S)	(Z)	32.3	83.8	887.5	16.5	(Z)	(S)	(Z)	(Z)	(Z)	8.1	29
(S)	(S)	(Z)	302.6	484.3	9 284.0	46.9	26.5	38.8	(Z)	9.4	(Z)	2.1	30
(Z)	(Z)	(Z)	104.3	517.9	1 081.8	178.8	(S)	(S)	(S)	1.6	(Z)	5.2	31
(S)	(S)	(S)	(S)	31.6	584.7	(S)	(S)	53.4	(Z)	(S)	(Z)	6.5	32
36.2	59.7	(S)	1 040.2	3 624.5	21 087.9	2 333.6	306.8	162.3	(S)	17.3	(Z)	1.4	33
6.5	(S)	(Z)	263.1	103.3	82.7	(S)	(Z)	(S)	(Z)	(Z)	(Z)	6.1	34
112.0	69.2	9.0	(S)	(S)	8.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.4	35
(S)	(S)	(S)	(S)	(S)	89.7	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	8.7	36
(S)	(S)	(Z)	(Z)	(S)	3.5	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	10.5	37
(S)	(S)	24.8	3.9	79.7	1 310.3	(S)	(S)	24.4	(Z)	(Z)	(Z)	4.4	38
(S)	(Z)	(Z)	(S)	(S)	787.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	9.7	39
13.5	29.9	(S)	(Z)	(S)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.6	40
(Z)	(S)	(Z)	2.8	24.1	19.4	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	14.6	41
(S)	(S)	(S)	(S)	6.2	67.2	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	10.3	42
(S)	6.7	5.4	6.8	79.2	1 387.6	64.4	2.8	51.0	(Z)	(Z)	(Z)	3.3	43
(S)	(Z)	(Z)	(Z)	(S)	149.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.4	44
55.7	125.4	146.2	(S)	294.0	3 090.9	107.8	(S)	180.7	(S)	(S)	(Z)	2.0	45
(S)	11.8	(S)	12.3	175.6	4 735.5	(S)	3.8	101.1	(Z)	(S)	(Z)	2.7	46
(S)	(Z)	(S)	(Z)	(S)	1 180.4	89.7	(S)	62.5	(Z)	(Z)	(Z)	6.6	47
(Z)	(S)	(S)	(Z)	(S)	11.6	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	5.1	48
(Z)	(Z)	(Z)	(S)	94.5	316.3	(Z)	(S)	(S)	(Z)	(Z)	(Z)	10.8	49
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	50
124.8	248.0	25.9	15.7	47.2	135.7	1.8	.5	.6	(Z)	(Z)	(Z)	1.8	51
367.9	840.2	30.6	60.3	94.1	255.8	3.4	.8	2.8	(S)	(S)	(Z)	1.5	52
1 141.6	1 846.5	126.8	298.7	341.9	845.0	21.6	4.1	10.0	(S)	(S)	(Z)	1.0	53
563.3	1 345.0	105.3	385.2	428.3	1 357.4	38.4	12.5	23.0	(S)	(S)	(Z)	2.0	54
504.6	1 187.4	74.1	472.7	1 236.3	4 536.1	314.2	21.1	81.6	(S)	1.9	(Z)	3.1	55
(S)	279.5	124.8	383.9	1 395.3	9 309.1	278.9	45.6	214.4	(S)	7.0	(Z)	5.6	56
(S)	(S)	64.1	363.8	3 260.2	40 095.9	2 598.4	369.5	540.9	(S)	28.0	(Z)	3.4	57
2 043.9	2 423.9	305.6	737.2	1 305.9	5 117.6	336.9	25.0	127.0	(S)	(S)	(Z)	.8	58
662.5	1 743.6	123.8	854.1	2 378.7	14 476.8	890.3	127.7	409.3	(S)	7.2	(Z)	2.0	59
358.3	1 308.8	99.8	513.3	1 260.8	6 999.9	208.1	14.1	172.4	(Z)	(S)	(Z)	2.4	60
304.2	434.9	(S)	340.8	1 117.9	7 476.9	682.2	113.5	236.9	(S)	(S)	(Z)	3.8	61
389.3	1 764.3	87.2	380.3	3 056.7	36 698.9	2 029.3	301.3	333.0	(S)	24.9	(Z)	2.4	62
213.7	808.8	(S)	257.8	1 436.4	13 283.7	897.2	115.6	233.1	(S)	11.5	(Z)	3.9	63
175.6	955.5	(S)	122.5	1 620.4	23 415.2	1 132.1	185.7	99.9	(Z)	13.4	(Z)	2.9	64
(S)	231.9	(S)	8.6	61.9	241.7	(S)	(S)	4.0	(Z)	(S)	(Z)	4.8	65
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	WEEKS OPERATED[1]								
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
	BASE OF OPERATION								
	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
	VEHICLE SIZE								
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
	AVERAGE WEIGHT (POUNDS)								
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)
	TOTAL LENGTH (FEET)								
40	Less than 20.0	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)
	YEAR MODEL								
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				
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	Trailer not specified		
(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	25.4	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	345.6	534.2	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	122.0	519.2	18.2	(S)	(Z)	.8	16
214.7	353.8	(S)	108.2	588.2	4 835.8	166.3	90.5	126.5	(S)	(S)	(Z)	3.4	17
(S)	792.7	(S)	89.2	789.1	8 980.8	476.0	109.6	105.7	(S)	18.7	(Z)	4.2	18
(S)	672.0	9.1	139.4	1 153.2	18 579.8	314.5	50.0	46.8	(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)	(Z)	(Z)	(Z)	(Z)	2.8	23
92.0	235.3	285.6	1 688.9	6 413.3	56 224.9	3 256.2	424.5	873.2	40.2	37.7	(Z)	.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)	(Z)	(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)	21.3	(S)	(S)	(Z)	(Z)	3.4	31
18.0	73.7	43.9	582.0	1 077.2	1 500.3	308.6	18.0	(S)	(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	61.2	13.2	(Z)	(S)	(Z)	2.4	34
(S)	26.4	105.3	104.6	2 048.1	43 182.6	2 285.1	247.0	245.7	(S)	24.1	(Z)	.9	35
(S)	(S)	10.1	(Z)	52.4	1 170.4	10.3	40.2	91.7	17.0	(S)	(Z)	4.1	36
(Z)	(Z)	(S)	(Z)	(S)	253.1	(S)	9.3	354.0	(S)	9.0	(Z)	8.7	37
(Z)	(S)	(S)	(Z)	(S)	69.5	(Z)	(S)	129.1	(Z)	(S)	(Z)	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)	(Z)	(Z)	(Z)	(Z)	(Z)	5.4	44
(S)	110.5	180.0	878.5	6 277.5	55 323.7	3 252.6	454.2	870.4	40.2	37.7	(Z)	.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	20.6	80.3	(S)	(S)	(Z)	3.4	48
292.2	714.8	28.9	140.9	524.9	5 515.9	238.4	136.3	87.2	(S)	(S)	(Z)	2.9	49
150.4	759.4	31.1	218.2	679.7	6 372.4	597.2	50.9	95.5	(Z)	(S)	(Z)	2.9	50
379.4	547.8	(S)	147.5	795.7	7 366.1	574.2	41.4	117.5	(S)	(S)	(Z)	2.8	51
253.8	391.4	(S)	186.1	569.5	6 034.4	352.8	30.1	93.0	(S)	10.9	(Z)	3.0	52
(S)	177.5	28.9	221.1	546.2	4 606.8	324.5	37.5	72.5	(S)	(S)	(Z)	3.3	53
(S)	692.7	13.8	198.5	509.1	3 648.2	226.4	28.0	56.6	(S)	(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	25.0	55.9	(Z)	(S)	(Z)	3.6	56
(S)	162.1	(S)	81.8	228.6	1 328.8	48.0	5.8	17.2	(Z)	(Z)	(Z)	4.9	57
980.4	2 004.8	214.8	399.0	1 351.7	8 196.5	269.0	46.1	119.1	(S)	5.1	(Z)	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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	VEHICLE ACQUISITION								
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)
	LEASE CHARACTERISTICS[2 3]								
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)
	PRIMARY OPERATOR CLASSIFICATION								
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	26.4	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[1]:								
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)
	PRIMARY PRODUCTS CARRIED								
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	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	(S)	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[1]	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[1]	1 429.0	895.0	762.3	119.7	(S)	534.0	(S)	(S)
65	Hazardous waste (EPA manifest)[1]	426.5	40.1	34.8	4.5	(S)	386.5	(S)	(S)
66	Hazardous waste (non-EPA manifest)[1]	114.7	40.4	38.0	(S)	(Z)	74.3	(S)	(S)

See footnotes at end of table.

Truck type and axle arrangement—Con.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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)	(S)	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	(S)	(S)	(Z)	2.4	13
(S)	(S)	(S)	166.0	778.2	5 210.0	126.5	(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)	(Z)	(Z)	(S)	(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	(Z)	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)	(S)	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)	10.2	(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)	(Z)	(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)	(S)	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)	(S)	(Z)	(S)	62.4	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	23.5	66

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

[Miles. 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	Truck type and axle arrangement						
		Single-unit trucks				Combinations		
							Single-unit truck with trailer	
		Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
PRIMARY PRODUCTS CARRIED—Con.								
1 Personal transportation	463 986.4	460 380.8	460 363.8	7.7	(S)	3 605.6	10.2	(S)
2 Passengers[1]	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)	(S)
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)
HAZARDOUS MATERIALS CARRIED[3]								
Hazmat placard names[1]:								
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)	(S)
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	(S)
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)	(S)
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)
TRUCK FLEET SIZE[1]								
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
MILES PER GALLON[1]								
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)
EQUIPMENT TYPE[3 4]								
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[1]	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[1 3]	195 804.0	184 540.0	183 814.3	581.9	143.8	11 264.0	144.9	139.7
56 Power steering[3]	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[1 3]	1 916.6	1 904.1	1 904.1	(Z)	(Z)	(S)	(Z)	(Z)
58 Air-conditioning[3]	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[1 3]	1 587.5	1 558.9	1 558.9	(Z)	(Z)	(S)	(Z)	(Z)
60 Engine retarder[3]	30 386.0	3 557.1	1 710.0	1 088.7	758.5	26 828.9	43.7	710.7
61 Reflective materials[3]	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[3]	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.)[3]	3 690.8	253.9	216.4	20.9	16.6	3 436.9	(S)	(S)
64 Trip recorders/on board computer system[1 3]	11 950.7	1 400.2	1 178.1	171.5	50.6	10 550.5	16.8	182.3
65 Navigational systems[3]	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.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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)	(S)	(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)	.6	(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)	(Z)	3.4	16
(S)	(S)	(S)	10.2	35.0	669.8	73.2	6.7	15.5	(S)	.3	(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)	(S)	(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	34.6	13.6	(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)	(S)	(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)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2.8	43
1 603.6	2 123.5	(S)	(S)	12.5	69.2	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	1.0	44
1 235.9	2 075.2	(S)	(S)	12.1	18.1	(Z)	(Z)	(S)	(Z)	(Z)	(Z)	1.2	45
317.1	(S)	(S)	(Z)	(Z)	(S)	(Z)	(Z)	(S)	(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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	FUEL CONSERVATION EQUIPMENT[3] [4]								
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
	MAINTENANCE[3]								
	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
	ENGINE TYPE AND SIZE								
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[1]	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[5]	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[6]	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)	(S)	(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[1]	341.5	330.9	314.8	16.1	(S)	10.6	(S)	(S)
	REFUELING LOCATION[1]								
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
	POWERED AXLES								
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.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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	34.1	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	126.9	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)	(Z)	(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	Total	Truck type and axle arrangement						
			Single-unit trucks				Combinations		
								Single-unit truck with trailer	
			Total	2 axles	3 axles	4 axles or more	Total	4 axles	5 axles or more
	CAB TYPE[7]								
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)
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS								
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

Truck type and axle arrangement—Con.													
Combinations—Con.													
Single-unit truck with utility trailer			Truck-tractor with single trailer			Truck-tractor with double trailers			Truck-tractor with triple trailers			Relative standard error of estimate (percent) for total	
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	Trailer not specified		
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	Total	Body type: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
1	**Total trucks**	**786 273.9**	**401 353.5**	**90 209.2**	**67 394.8**	**92 993.9**	**17 743.0**	**6 088.5**
2	Relative standard error (percent)	.6	.9	2.6	3.1	2.4	5.5	3.7
	MAJOR USE							
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)
	ANNUAL MILES							
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
	PRIMARY RANGE OF OPERATION							
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[1]	158 658.8	79 513.5	12 522.8	15 004.4	15 139.1	3 129.1	2 295.3
28	Short-range[1]	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[1]	42 257.1	17 488.1	2 703.4	3 783.0	4 019.4	644.5	561.0
30	Total long-range[1]	81 314.0	17 504.7	5 631.0	6 017.2	5 031.7	1 529.1	349.9
31	Long-range medium[1]	36 892.8	9 551.4	2 966.7	2 473.3	3 198.6	566.1	147.2
32	Long-range[1]	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)
	WEEKS OPERATED[1]							
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	11 265.6	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
	BASE OF OPERATION							
	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
	VEHICLE SIZE							
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	
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**	**1**
4.4	4.7	1.9	6.2	8.1	2.1	5.2	6.5	1.4	6.1	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)	(S)	(Z)	(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
564.6	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	Total	Body type: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	AVERAGE WEIGHT (POUNDS)							
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)
	TOTAL LENGTH (FEET)							
16	Less than 20.0	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)
	YEAR MODEL							
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)
	VEHICLE ACQUISITION							
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
	LEASE CHARACTERISTICS[2 3]							
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
	PRIMARY OPERATOR CLASSIFICATION							
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: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	PRIMARY OPERATOR CLASSIFICATION—Con.							
	Kind of service[1]:							
1	Truckload	33 847.5	(Z)	(Z)	(Z)	(S)	(Z)	99.7
2	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
	PRIMARY PRODUCTS CARRIED							
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[1]	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[1]	288.9	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
26	Scrap, refuse, or garbage	3 486.9	909.7	(Z)	(S)	(S)	(Z)	(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[1]	1 429.0	467.0	(S)	(S)	(Z)	(Z)	(S)
30	Hazardous waste (EPA manifest)[1]	426.5	(S)	(Z)	(Z)	(Z)	(Z)	(S)
31	Hazardous waste (non-EPA manifest)[1]	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[1]	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)
	HAZARDOUS MATERIALS CARRIED[3]							
	Hazmat placard names[1]:							
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
	TRUCK FLEET SIZE[1]							
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	1 090.4	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	506.1	5 412.7	459.6	523.8	5 501.9	536.8	262.7	12 313.2	(S)	1
(S)	64.0	497.1	35.1	66.3	587.6	800.1	(S)	7 731.9	(Z)	2
11.1	58.3	303.6	43.5	77.6	417.0	177.7	22.5	1 482.2	(S)	3
201.8	68.7	1 165.5	25.6	205.8	2 816.3	32.1	140.6	849.6	(S)	4
57.1	21.3	482.0	1 062.6	52.7	436.2	(Z)	8.9	186.5	(Z)	5
60.4	11.0	351.0	5.1	(S)	21.5	(Z)	38.9	583.2	(Z)	6
52.8	(S)	79.0	(Z)	(S)	(S)	(Z)	6.5	60.3	(Z)	7
64.8	17.9	547.2	(Z)	(S)	(S)	(S)	350.4	226.4	(Z)	8
155.6	65.0	2 375.8	(Z)	(S)	(S)	(S)	59.7	504.9	(Z)	9
50.5	(S)	295.3	(S)	555.5	8 486.1	157.3	8.5	4 728.9	1 130.3	10
(S)	(S)	138.2	(Z)	36.8	13.2	(S)	(Z)	1 916.8	(Z)	11
545.3	114.4	2 473.4	(Z)	(S)	(S)	7.7	23.7	697.8	(Z)	12
(S)	(Z)	66.7	(Z)	56.9	(S)	962.1	(Z)	784.2	(Z)	13
(S)	(S)	183.9	(Z)	(S)	22.7	525.2	(Z)	1 815.0	(Z)	14
(S)	(S)	287.7	(Z)	32.5	42.3	(S)	14.9	4 565.5	(Z)	15
198.2	(S)	276.0	(S)	26.0	33.7	(S)	(S)	1 079.0	(Z)	16
127.4	(S)	251.3	(Z)	(S)	(S)	(Z)	(Z)	285.5	(Z)	17
41.9	15.8	252.1	(Z)	(S)	(Z)	65.2	(S)	1 185.1	(Z)	18
79.1	106.9	2 850.6	(Z)	(S)	(S)	(S)	13.8	529.8	(Z)	19
166.5	74.4	1 385.4	(Z)	(S)	(S)	(S)	15.1	941.9	(Z)	20
236.9	732.8	1 110.6	(Z)	(S)	(S)	64.9	(S)	844.8	(Z)	21
120.1	509.7	564.2	(Z)	31.7	(S)	53.1	(Z)	1 170.8	(Z)	22
18.9	(S)	(S)	(Z)	(S)	(S)	(S)	(S)	406.6	(Z)	23
82.8	(S)	287.9	(Z)	25.6	53.3	120.5	(Z)	2 122.0	(Z)	24
(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	25
104.1	(S)	224.0	(Z)	(S)	(S)	(S)	53.9	56.0	(Z)	26
36.1	99.9	551.0	(Z)	76.9	185.9	284.7	(Z)	8 457.3	(Z)	27
228.2	25.9	782.3	(Z)	(S)	20.1	(S)	(Z)	336.6	(Z)	28
52.3	27.0	141.1	(Z)	(S)	(S)	(S)	20.6	252.8	(S)	29
(S)	(S)	39.7	(Z)	(S)	(S)	(Z)	(Z)	112.3	(Z)	30
(Z)	(Z)	(S)	(Z)	(S)	(S)	(Z)	(S)	(S)	(Z)	31
23.8	(S)	556.0	4.0	(S)	(Z)	(S)	(Z)	33.6	(Z)	32
(Z)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	33
224.9	(S)	318.7	(S)	(S)	(S)	(S)	(S)	92.6	(S)	34
(S)	1.5	26.0	(S)	(S)	(S)	(S)	(S)	4.9	(Z)	35
41.0	(S)	72.3	(S)	(S)	18.2	(Z)	(S)	857.0	(S)	36
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	37
(S)	(S)	5.9	(Z)	(S)	(S)	(S)	(Z)	34.1	(Z)	38
(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(Z)	11.4	(Z)	39
(S)	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	33.1	(Z)	40
(Z)	(S)	(S)	(Z)	(S)	(S)	(S)	(Z)	130.1	(Z)	41
(Z)	(S)	2.6	(Z)	(S)	(S)	(S)	(Z)	99.6	(Z)	42
(Z)	(S)	(S)	(Z)	(S)	1.7	(S)	(Z)	103.2	(Z)	43
63.7	(S)	67.1	(S)	.8	12.4	(S)	(S)	294.7	(S)	44
79.8	(S)	50.2	(S)	5.4	15.5	(S)	(Z)	243.3	(S)	45
(S)	(S)	4.2	(S)	(S)	3.4	(S)	(Z)	106.1	(Z)	46
38.6	(S)	107.7	(S)	17.6	92.3	(S)	(S)	718.5	(Z)	47
25.8	(S)	32.9	(Z)	13.1	31.9	(S)	(S)	224.7	(Z)	48
(S)	(S)	14.9	(Z)	(S)	31.2	1.3	(S)	213.5	(Z)	49
(S)	(Z)	2.2	(Z)	(S)	1.8	(S)	(Z)	103.9	(Z)	50
(S)	(S)	5.6	(Z)	(S)	13.7	(S)	(Z)	113.3	(Z)	51
(S)	(S)	22.0	(S)	2.5	98.6	(S)	(S)	286.5	(Z)	52
(S)	(Z)	32.8	(Z)	(S)	(S)	(S)	(Z)	106.7	(Z)	53
(S)	(Z)	.8	(Z)	(S)	7.8	(S)	(Z)	136.5	(Z)	54
(S)	(S)	5.8	(Z)	1.4	8.0	(S)	(Z)	177.8	(Z)	55
(S)	(Z)	1.7	(Z)	(S)	5.9	(S)	(Z)	114.2	(Z)	56
(Z)	(S)	1.1	(Z)	.1	(S)	(S)	(Z)	98.6	(Z)	57
(S)	(S)	61.7	(Z)	11.1	208.9	2.6	(S)	859.0	(Z)	58
(S)	(S)	15.3	(Z)	(S)	4.1	(S)	(Z)	212.8	(Z)	59
2 569.9	1 764.6	15 530.7	997.1	958.9	9 799.8	2 192.9	713.9	23 049.9	1 044.8	60
(S)	(S)	101.1	(S)	(S)	168.8	(S)	(S)	759.4	(S)	61
342.4	230.5	2 989.8	190.0	116.5	933.3	242.3	55.4	2 345.1	(S)	62
828.9	317.6	4 135.7	361.9	204.2	1 281.4	271.0	120.0	3 014.8	33.9	63
393.7	191.0	1 593.2	98.0	58.4	719.0	146.1	67.3	1 568.6	60.5	64
527.0	303.1	2 309.1	163.1	166.5	1 405.5	306.8	148.1	2 929.1	207.6	65
409.0	374.4	2 463.8	111.3	243.1	2 601.3	420.4	215.5	4 944.6	377.9	66
407.1	419.3	3 173.7	84.2	435.9	4 554.2	820.1	134.4	18 422.2	374.2	67
126.7	109.0	1 557.7	96.8	73.3	699.4	166.5	69.2	2 481.9	68.0	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: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	MILES PER GALLON[1]							
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
	EQUIPMENT TYPE[3 4]							
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[7]	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[1 3]	195 804.0	104 948.3	28 489.2	10 952.5	33 559.3	5 433.9	293.5
19	Power steering[3]	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[1 3]	1 916.6	1 326.2	154.3	314.5	105.0	(S)	(Z)
21	Air-conditioning[3]	528 192.4	233 410.7	84 326.7	46 221.7	74 769.7	15 703.1	1 467.5
22	Wheelchair lift[3 3]	1 587.5	230.4	216.7	1 034.0	103.3	(S)	(Z)
23	Engine retarder[3]	30 386.0	(Z)	(Z)	(Z)	(Z)	(Z)	285.7
24	Reflective materials[3]	28 296.2	(Z)	(Z)	(Z)	(Z)	(Z)	883.3
25	Electronic vehicle management system[3]	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.)[3]	3 690.8	(S)	(Z)	(S)	(Z)	(Z)	(S)
27	Trip recorders/on board computer system[1 3]	11 950.7	(Z)	(Z)	(Z)	(Z)	(Z)	207.9
28	Navigational systems[3]	2 051.5	(Z)	(Z)	(Z)	(Z)	(Z)	7.7
	FUEL CONSERVATION EQUIPMENT[3 4]							
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
	MAINTENANCE[3]							
	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
	ENGINE TYPE AND SIZE							
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[1]	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[5]	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)	(S)	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)	192.4	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	Total	Body type: Pickup	Minivan	Panel or van	Utility	Station wagon	Multistop or walk-in
	ENGINE TYPE AND SIZE—Con.							
1	Cubic inch displacement[6]	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[1]	341.5	(S)	(Z)	(S)	(S)	(S)	(S)
	REFUELING LOCATION[1]							
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
	TRUCK TYPE AND AXLE ARRANGEMENT							
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)
	CAB TYPE[7]							
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
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS							
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)	(S)	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)	(S)	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)	(Z)	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	**Total trucks**	**1 572.5**	**665.2**	**1 482.0**	**1 857.6**	**1 032.3**	**1 978.6**	**52.1**
2	Relative standard error (percent)	5.4	8.7	10.5	4.4	9.7	5.6	14.6
	MAJOR USE							
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	(S)
5	Mining and quarrying	(S)	28.7	(S)	(S)	(Z)	73.8	(Z)
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)
	ANNUAL MILES							
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)
	PRIMARY RANGE OF OPERATION							
26	Local[1]	1 175.6	360.3	1 291.4	482.1	96.0	1 265.9	18.4
27	Total short-range[1]	307.4	233.6	161.4	1 230.1	357.9	561.7	(S)
28	Short-range[1]	247.5	141.3	122.1	1 003.9	98.8	423.1	(S)
29	Short-range medium[1]	59.9	92.3	39.3	226.2	259.1	138.6	(S)
30	Total long-range[1]	(S)	25.9	(S)	107.2	578.4	85.1	(S)
31	Long-range medium[1]	(S)	17.7	(S)	64.8	331.7	66.9	(S)
32	Long-range[1]	(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)
	WEEKS OPERATED[1]							
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)
	BASE OF OPERATION							
	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
	VEHICLE SIZE							
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
	AVERAGE WEIGHT (POUNDS)							
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 stardard 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**	**9 381.8**	**7 284.3**	**1 558.5**	**830.1**	**620.4**	**(Z)**	-	1
10.3	3.3	5.4	2.0	2.7	6.6	5.1	10.8	(Z)	-	2
(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)	56.5	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)	53.8	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	(S)	(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
TOTAL LENGTH (FEET)							
1 Less than 20.0	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)
YEAR MODEL							
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)
VEHICLE ACQUISITION							
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)
LEASE CHARACTERISTICS[2 3]							
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	(S)	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)
PRIMARY OPERATOR CLASSIFICATION							
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)	(Z)
55 Not reported	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)
Type of service[4]:							
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 stardard 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
	PRIMARY PRODUCTS CARRIED							
1	Farm products	(S)	(S)	(Z)	(S)	(Z)	(S)	3.5
2	Live animals	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(S)
3	Animal feed[1]	(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	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(S)
13	Chemicals	(S)	(S)	(Z)	(Z)	(Z)	43.9	(S)
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[1]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
23	Scrap, refuse, or garbage	(S)	122.0	(S)	(Z)	(S)	(S)	(S)
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[1]	(Z)	71.4	(S)	(S)	(Z)	(Z)	(S)
27	Hazardous waste (EPA manifest)[1]	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(S)
28	Hazardous waste (non-EPA manifest)[1]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
29	Personal transportation	(S)	(S)	16.7	(S)	(Z)	5.6	(Z)
30	Passengers[1]	(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)	(S)
34	Not reported	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
	HAZARDOUS MATERIALS CARRIED[3]							
	Hazmat placard names[1]:							
35	Explosives 1.1 (formerly explosive A)	(S)	(S)	(Z)	(S)	(Z)	(Z)	(Z)
36	Explosives 1.2 (formerly explosive A)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)	(Z)
37	Explosives 1.3 (formerly explosive B)	(Z)	(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)	(Z)	(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)	(S)	(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)
	TRUCK FLEET SIZE[1]							
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
	MILES PER GALLON[1]							
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	(Z)	(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	(S)	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)	6.1	(Z)	8.2	12
15.8	66.9	(Z)	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	(S)	(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)	(S)	(Z)	(Z)	(S)	(Z)	25.4	36
(S)	(Z)	(Z)	(S)	(S)	(Z)	(Z)	(S)	(Z)	25.0	37
(S)	(Z)	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)	14.8	38
(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	(S)	(Z)	17.5	39
(S)	(Z)	(S)	(Z)	(S)	(Z)	(Z)	(S)	(Z)	17.3	40
1.7	(S)	(S)	(S)	1 047.3	4.4	(Z)	.1	(Z)	5.0	41
1.3	(S)	(Z)	(S)	237.7	(Z)	(Z)	(S)	(Z)	10.3	42
(S)	(S)	(Z)	(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
(S)	(S)	(Z)	(S)	(S)	.2	(Z)	(S)	(Z)	16.3	47
(Z)	(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)	(S)	(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)	10.4	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)	(Z)	(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.

[Note: 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
EQUIPMENT TYPE[3 4]							
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[1]	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 Anti-lock brakes[1 3]	194.0	69.2	322.1	239.7	144.3	354.4	(S)
8 Power steering[3]	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[1 3]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
10 Air conditioning[3]	253.4	183.5	859.6	1 242.8	903.3	831.9	22.9
11 Wheelchair lift[1 3]	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
12 Engine retarder[3]	20.2	125.0	60.6	779.3	161.2	58.1	4.9
13 Reflective materials[3]	521.4	162.1	523.5	490.5	210.3	402.2	7.8
14 Electronic vehicle management system[3]	39.9	(S)	20.0	61.6	342.3	66.4	(S)
15 Electronic vehicle identification device (transponder, etc.)[3]	(Z)	(Z)	(S)	17.6	(S)	(S)	(S)
16 Trip recorders/on board computer system[1 3]	(S)	8.0	(S)	93.2	99.9	61.4	(S)
17 Navigational systems[3]	(S)	(Z)	(S)	11.2	3.4	(S)	(Z)
FUEL CONSERVATION EQUIPMENT[3 4]							
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)
MAINTENANCE[3]							
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)	(Z)	(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
ENGINE TYPE AND SIZE							
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[1]	(S)	(S)	(S)	(Z)	(Z)	53.7	(S)
47 Not reported	33.5	(S)	(S)	(S)	(Z)	17.5	(S)
48 Cylinders[5]	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[6]	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[1]	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)
REFUELING LOCATION[1]							
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
	TRUCK TYPE AND AXLE ARRANGEMENT							
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	(S)
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	(S)
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)
	CAB TYPE[7]							
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)
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS							
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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

Body type—Con.									Relative stardard 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)	6.8	(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	1 676.8	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	Total	Products carried							
			Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
1	**Total trucks**	**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	Relative standard error (percent)	.6	6.0	7.2	6.8	8.3	10.2	7.2	2.4	10.9
	MAJOR USE									
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)	(S)	(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)
	BODY TYPE									
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[1]	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)	(Z)	(S)	(S)	157.3	(S)
32	Open-top van	809.8	140.6	8.9	38.9	6.5	350.4	59.7	8.5	(Z)
33	Basic enclosed van	35 706.3	849.6	186.5	583.2	60.3	226.4	504.9	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	(S)	(Z)	(Z)
36	Winch or crane	665.2	(S)	(Z)	(S)	(S)	(S)	15.9	(Z)	(Z)
37	Wrecker	1 482.0	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)	(Z)
38	Pole or logging	1 857.5	(S)	(S)	(Z)	(S)	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	9 381.8	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	(Z)	(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)
	ANNUAL MILES									
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
	PRIMARY RANGE OF OPERATION									
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[1]	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[1]	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[1]	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[1]	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[1]	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[1]	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	
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**
4.4	7.3	9.2	8.2	7.3	5.9	8.8	7.7	9.9	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)	(S)	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)	(Z)	(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)	43.9	51.6	104.9	14.9	48.3	40
4.6	(S)	(S)	(S)	(S)	(Z)	(S)	(S)	(S)	41
(S)	(Z)	(Z)	(Z)	15.8	76.2	(S)	3.5	6.8	42
14.3	(Z)	(Z)	(Z)	66.9	(S)	(Z)	(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.

[N. ... 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[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
WEEKS OPERATED[1]									
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)
BASE OF OPERATION									
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	81.9	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
VEHICLE SIZE									
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
AVERAGE WEIGHT (POUNDS)									
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)	7.0	(S)	(S)	(S)	(Z)
39 Not reported	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
TOTAL LENGTH (FEET)									
40 Less than 20.0'	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)
YEAR MODEL									
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	88.0	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	(S)	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	Total	Products carried: Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	VEHICLE ACQUISITION									
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)
	LEASE CHARACTERISTICS[2 3]									
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
	PRIMARY OPERATOR CLASSIFICATION									
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)	(Z)	(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[1]:									
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
	HAZARDOUS MATERIALS CARRIED[3]									
	Hazmat placard names[1]:									
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)	(S)	(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	(S)	.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)	(S)	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.

[Miles are. 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[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
TRUCK FLEET SIZE[1]									
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
MILES PER GALLON[1]									
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
EQUIPMENT TYPE[3 4]									
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	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[1 3]	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[3]	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[1 3]	1 916.6	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28 Air-conditioning[3]	528 192.4	12 336.2	6 764.0	3 707.0	1 309.2	2 503.4	6 174.0	14 460.7	4 138.1
29 Wheelchair lift[1 3]	1 587.5	(S)	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)
30 Engine retarder[3]	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[3]	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[3]	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.)[3]	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[1 3]	11 950.7	544.4	135.7	135.6	99.3	168.4	272.5	3 416.4	201.7
35 Navigational systems[3]	2 051.5	25.3	26.2	19.1	9.1	21.3	61.8	222.9	26.4
FUEL CONSERVATION EQUIPMENT[3 4]									
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	1 330.9	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
MAINTENANCE[3]									
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	1 143.2	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: Farm products	Live animals	Animal feed[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	ENGINE TYPE AND SIZE									
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	113 593.6	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[1]	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[5]	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[6]	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	113 593.6	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	1 286.8	250.8
22	400 to 599	19 534.2	650.5	999.0	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[1]	341.5	20.2	1.9	(S)	(S)	(S)	(S)	6.9	(Z)
	REFUELING LOCATION[1]									
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
	TRUCK TYPE AND AXLE ARRANGEMENT									
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)
	CAB TYPE[7]									
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)	(S)	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	149.4	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	1 675.7	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	(S)	(S)	(S)	(S)	4.4	(S)	44
200.1	(S)	(S)	(S)	28.2	12.4	9.4	(S)	44.8	45
164.4	(Z)	(S)	(Z)	(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[1]	Mining products	Logs and other forest products	Lumber and fabricated wood products	Processed foods	Textile mill products
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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.

[Miles. 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[1]	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products[1]
1	Total trucks	**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	Relative standard error (percent)	7.3	8.3	17.2	6.8	31.9	11.9	5.1	4.1	12.8
	MAJOR USE									
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	Public transportation	941.4	2 223.4	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)
	BODY TYPE									
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)	(S)	460.8	2 037.3	(Z)
23	Station wagon	(S)	(S)	(Z)	(S)	(Z)	(Z)	(S)	1 046.5	(Z)
24	Multistop or stepvan[1]	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	Dropframe van	64.9	53.1	(S)	120.5	(Z)	(S)	284.7	(S)	(S)
32	Open-top van	(S)	(Z)	(S)	(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)	(S)	(Z)	(S)	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	(Z)	(S)	(S)	393.8	(S)	10.9	132.8
46	Tank truck (liquids or gases)	(S)	(S)	(Z)	(S)	185.0	177.3	(S)	(S)	23.7
47	Tank truck (dry bulk)	(Z)	(S)	(S)	(Z)	(Z)	(S)	(S)	(Z)	24.6
48	Concrete mixer	(Z)	(Z)	(Z)	(S)	(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)
	ANNUAL MILES									
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
	PRIMARY RANGE OF OPERATION									
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[1]	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[1]	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[1]	918.0	758.2	108.5	653.7	(S)	238.7	1 612.2	2 986.9	198.9
62	Total long-range[1]	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[1]	778.4	1 072.3	159.7	1 349.0	(S)	78.8	3 157.7	756.8	107.2
64	Long-range[1]	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.									
Hazardous waste (EPA mainfest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
426.5	**114.7**	**463 986.4**	**17 846.2**	**51 526.9**	**522.0**	**2 154.9**	**(Z)**	**-**	**1**
12.3	23.5	.9	7.6	3.8	16.4	9.7	(Z)	-	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	(S)	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)	(S)	(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	(S)	(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[1]	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products[1]
	WEEKS OPERATED[1]									
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)
	BASE OF OPERATION									
	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
	VEHICLE SIZE									
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
	AVERAGE WEIGHT (POUNDS)									
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	156.4	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)
	TOTAL LENGTH (FEET)									
40	Less than 20.0'	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)
	YEAR MODEL									
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.									
Hazardous waste (EPA mainfest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
(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	185.4	550.5	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 manfacturing	Industrial "waste" water[1]	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products[1]
	VEHICLE ACQUISITION									
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)
	LEASE CHARACTERISTICS[2 3]									
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	291.6	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)
	PRIMARY OPERATOR CLASSIFICATION									
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[1]:									
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
	HAZARDOUS MATERIALS CARRIED[3]									
	Hazmat placard names[1]:									
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)	(S)	(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	(Z)	(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)	(Z)	(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.									
Hazardous waste (EPA mainfest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
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)	(S)	(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)	(Z)	.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 manfacturing	Industrial "waste" water[1]	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products[1]
	TRUCK FLEET SIZE[1]									
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
	MILES PER GALLON[1]									
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)	(Z)	(S)	(S)	680.5	(S)
18	Not reported	128.6	119.9	(S)	41.3	(S)	83.5	258.4	207.5	34.4
	EQUIPMENT TYPE[3 4]									
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	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[1 3]	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[3]	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[1 3]	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
28	Air-conditioning[3]	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[1 3]	(Z)	(S)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(Z)
30	Engine retarder[3]	795.9	766.7	149.0	662.2	41.1	484.4	1 735.6	101.9	208.1
31	Reflective materials[3]	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[3]	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.)[3]	119.0	57.2	(S)	194.5	(Z)	(S)	444.8	(S)	(S)
34	Trip recorders/on board computer system[1 3]	238.5	610.8	62.6	385.3	(S)	102.2	1 088.0	82.1	74.9
35	Navigational systems[3]	17.8	111.4	(S)	50.5	(S)	3.5	36.4	(S)	11.4
	FUEL CONSERVATION EQUIPMENT[3 4]									
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
	MAINTENANCE[3]									
	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.									
Hazardous waste (EPA mainfest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
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)	(Z)	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	(S)	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 manfacturing	Industrial "waste" water[1]	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products[1]
	ENGINE TYPE AND SIZE									
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[1]	(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[5]	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[6]	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)	(S)	(Z)	(S)	(S)	218.5	(S)
28	400 or more	(S)	(S)	(S)	(Z)	(Z)	(S)	(Z)	16.7	(Z)
29	Not reported[1]	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
	REFUELING LOCATION[1]									
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
	TRUCK TYPE AND AXLE ARRANGEMENT									
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	(S)	(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)
	CAB TYPE[7]									
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.									
Hazardous waste (EPA mainfest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
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)	(S)	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 manfacturing	Industrial "waste" water[1]	Scrap, refuse, or garbage	Mixed cargoes	Craftsman's equipment	Recyclable products[1]
	PICKUPS, PANELS, VANS, UTILITIES, AND STATION WAGONS									
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)	(S)	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.

[1]New or modified data line from 1987.
[2]Lease characteristics include both "leased from" and "leased to" vehicles. Lease provisions apply to a period of 1 year or more.
[3]Detail does not add to total because items were not applicable or multiple responses were possible.
[4]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.
[5]Data were derived from administrative records. "Not reported" indicates those trucks for which the cylinders are unknown.
[6]Data were derived from administrative records. "Not reported" indicates those trucks for which the cubic inch displacement is unknown.
[7]Pickups, panels, vans, and minivans are not included.

Products carried—Con.									
Hazardous waste (EPA mainfest)[1]	Hazardous waste (non-EPA manifest)[1]	Personal transportation	Passengers[1]	No load carried	Not in use	Other	Not reported	Relative standard error of estimate (percent) for total	
(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	
	A	B	A	B
Total trucks miles	**786 273.9**	**116 579.5**	**.6**	**.6**
TRAILER/CONTAINER HAULED[1]				
Railroad, maritime, or domestic container	2 007.5	2 007.5	4.7	4.7
Piggyback trailer	729.3	729.3	6.6	6.6
Conventional trailer	60 431.0	60 431.0	.8	.8
Bobtail	5 113.8	5 113.8	2.9	2.9
RANGE OF OPERATION				
Local	471 402.1	35 338.2	.8	1.0
Short-range	132 598.6	21 180.9	1.7	1.4
Short-range medium	55 409.2	14 434.8	2.2	1.7
Long-range medium	43 441.5	18 115.2	2.4	1.6
Long-range	45 513.6	24 433.5	2.2	1.4
Off-the-road	37 908.9	3 076.9	3.0	2.4
OPERATOR CLASSIFICATION				
For hire:				
Motor carrier	37 224.9	37 224.9	1.3	1.3
Owner operator	9 807.0	9 806.8	2.3	2.3
Independent	4 159.0	4 158.7	3.5	3.5
Leased to a company	5 648.1	5 648.1	3.1	3.1
Private fleet	1 178.1	1 178.1	8.0	8.0
For-hire jurisdiction:				
Interstate	33 471.7	33 471.7	1.2	1.2
Intrastate	9 350.7	9 350.7	2.7	2.7
Local	2 726.1	2 725.8	4.6	4.6
Type of carrier (interstate only)[1]:				
Contract	13 518.6	13 518.6	1.8	1.8
Common	19 360.5	19 360.5	1.9	1.9
Exempt	1 526.7	1 526.7	5.0	5.0
Type of service[1]:				
Truckload	35 422.6	35 422.3	1.1	1.1
Less than truckload	11 189.0	11 189.0	3.1	3.1

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
PRODUCTS CARRIED				
Farm products	13 516.1	6 834.0	4.9	2.4
Live animals	7 337.9	2 023.5	6.9	4.2
Animal feed[1]	5 085.8	1 802.1	6.0	4.6
Mining products	1 416.6	1 102.5	8.9	5.6
Logs and other forest products	3 883.0	2 475.0	8.2	3.3
Lumber and fabricated wood products	8 705.7	3 418.9	6.1	3.1
Processed foods	18 349.5	14 959.3	2.4	1.7
Textile mill products	5 187.0	2 495.5	8.1	4.5
Building materials	17 539.9	10 057.8	4.0	2.0
Household goods	2 813.0	1 983.4	6.8	5.1
Furniture or hardware	4 242.9	2 684.4	8.3	4.2
Paper products	7 774.9	4 304.4	8.5	3.0
Chemicals	9 116.3	3 893.4	5.8	4.0
Petroleum	5 455.1	4 044.8	5.7	3.1
Plastics and/or rubber	3 353.6	2 039.1	7.2	3.9
Primary metal products	5 802.7	3 560.6	5.9	3.1
Fabricated metal products	6 207.7	2 745.1	8.4	4.6
Machinery	10 497.5	3 410.6	7.0	3.8
Transportation equipment	9 618.7	4 475.6	8.9	4.4
Glass products	1 322.3	776.3	12.9	6.9
Miscellaneous products of manufacturing	8 546.6	2 878.7	5.9	3.4
Industrial "waste" water[1]	214.9	191.0	14.3	13.5
Scrap, refuse, or garbage	3 322.2	2 224.0	9.9	4.7
Mixed cargoes	16 428.9	10 260.7	4.7	2.8
Craftsman's equipment	41 437.4	4 020.2	3.8	3.6
Recyclable products[1]	1 498.1	974.2	8.6	5.2
Hazardous waste (EPA manifest)[1]	396.6	347.3	12.9	10.5
Hazardous waste (non-EPA manifest)[1]	199.6	197.2	13.8	13.9
Personal transportation	463 986.4	995.8	.9	6.1
Passengers[1]	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.

[1] 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	
Total trailers	**2 103.6**	**114.4**	**763.2**	**1 107.3**	**116.0**	**2.7**	-
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	C	A	B	C
United States	**55 193.3**	**40 947.3**	**34.8**	**.2**	**.1**	**.2**
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
United States	**1 258.5**	**1 029.6**	**22.2**	**2.6**	**2.0**	**3.3**
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
United States	**732.3**	**766.1**	**-4.4**	**1.7**	**1.5**	**2.2**
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
United States	**2 016.6**	**1 828.8**	**10.3**	**.6**	**.5**	**.8**
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
United States	**40 441.9**	**29 291.6**	**38.1**	**.5**	**.5**	**.7**
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	C	A	B	C
United States	**3 554.6**	**3 536.9**	**.5**	**2.3**	**2.1**	**3.2**
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	C	A	B	C
United States	**4 986.3**	**4 478.5**	**11.3**	**2.2**	**2.1**	**3.1**
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 registraton. 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
United States	**786.7**	**581.2**	**35.4**	**6.0**	**5.3**	**8.0**
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
United States	**1 950.9**	**1 537.1**	**26.9**	**3.5**	**3.4**	**4.9**
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
United States	**1 136.1**	**969.5**	**17.2**	**4.7**	**3.9**	**6.1**
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
United States	**889.2**	**796.1**	**11.7**	**2.1**	**2.0**	**2.9**
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 regist ration. 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
United States	**541.2**	**472.4**	**14.5**	**6.3**	**6.6**	**9.1**
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
United States	**3 123.3**	**1 980.8**	**57.7**	**3.3**	**3.2**	**4.6**
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
United States	**220.4**	**204.6**	**7.7**	**9.4**	**7.1**	**11.7**
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	C	A	B	C
United States	**264.5**	**282.2**	**-6.3**	**7.5**	**7.4**	**10.6**
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
United States	**307.6**	**147.6**	**108.4**	**10.7**	**11.8**	**15.9**
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
United States	**17.1**	**33.8**	**-49.6**	**15.3**	**8.7**	**17.6**
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)	(Z)	(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)	(Z)	(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	C	A	B	C
United States	**43 700.3**	**33 684.8**	**29.7**	**.5**	**.4**	**.6**
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	C	A	B	C
United States	**8 862.3**	**6 612.0**	**34.0**	**1.7**	**1.8**	**2.5**
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
United States	**2 885.9**	**1 997.3**	**44.5**	**3.2**	**3.2**	**4.5**
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	C	A	B	C
United States	**3 214.0**	**1 933.7**	**66.2**	**2.8**	**3.1**	**4.2**
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

The survey forms are shown on the following pages.

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

FORM
TC-9501

1992 CENSUS OF TRANSPORTATION
TRUCK INVENTORY AND USE SURVEY

OMB No. 0607-0730: Approval Expires 12/31/94

DUE DATE: 30 DAYS AFTER RECEIPT OF FORM

Please return completed form to:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47132-0001

CENSUS USE

TC-9501

REGISTRATION INFORMATION

Make of vehicle	Year of model 102	State 103

License number

Vehicle Identification Number (VIN)

See Survey Coverage below if you have questions about completing this report.

(Please correct any errors in name, address, and ZIP Code)

NOTICE – Public reporting burden for this collection of information is estimated to vary from 20 to 40 minutes per response, with an average of 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Associate Director of Management Services, Attn: Paperwork Reduction Project 0607-0730, Room 2027, Bureau of the Census, Washington, DC 20233; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attn: Paperwork Reduction Project 0607-0730, Washington, DC 20503. *PLEASE INCLUDE FORM NAME AND NUMBER IN ALL CORRESPONDENCE.*

SURVEY COVERAGE

YOUR RESPONSE IS REQUIRED BY LAW. Title 13, United States Code, requires businesses, organizations, and residents that receive this questionnaire to answer the questions for the **vehicle identified in the registration information section** above and return the questionnaire to the Census Bureau. By the same law, **YOUR CENSUS REPORT IS CONFIDENTIAL**. It may be seen only by sworn Census Bureau employees and may be used only for statistical purposes.

The term **"Truck"** includes all pickups, panel trucks, vans, mini-vans, utility vehicles, jeeps, station wagons built on truck chassis, single-unit light, single-unit heavy, and truck tractors.

If you have questions about completing this report, please call or write the Census Bureau. In any communication be sure to refer to the 11-digit Census File Number (CFN) printed in the label above. Toll-free assistance is available, 8:00 a.m. to 8:00 p.m., Eastern Standard Time, Monday through Friday: **1-800-772-7851**.

IMPORTANT NOTICE: All questions on this form refer to the vehicle described in the registration information section and its use during calendar year 1992, **unless** the vehicle was **disposed of on** or **after July 1, 1991 and prior to January 1, 1992**. If the vehicle was **disposed of on** or **after July 1, 1991 and prior to January 1, 1992**, please complete entire questionnaire, answering each item according to the vehicle's use **during calendar year 1991**. If the vehicle was **disposed of prior to July 1, 1991**, please complete Items 1a, 1b, and 23 only.

PLEASE NOTE – There may be errors in the registration information. If there are errors in the VIN, make, **and** model year registration information, or if the vehicle identified never was in your possession, do not complete the questionnaire. Return it to the Census Bureau, along with a note correcting the errors in the registration information. (For statistical reasons, we cannot accept any substitution for the sampled vehicle.)

It is very important that you read the instructions as you answer the questions. If exact figures are not available for all items, carefully prepared estimates are acceptable.

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2

ITEM 1

a. Is the vehicle identified in the Registration Information section (cover page) still in your possession?

110 1 ☐ Yes – **Are you the –** 111 1 ☐ **owner?** / 2 ☐ **lessee?** } ***SKIP to item 2*** *and continue with questionnaire*

2 ☐ No – *Continue with item 1b*

b. Did you dispose of this vehicle prior to July 1, 1991?

112 1 ☐ Yes – *Complete item 23 and return questionnaire*

2 ☐ No – *Continue with items 1c, 1d, and the remainder of the questionnaire*

c. When did you dispose of this vehicle? *Enter figures only* . . . . . .

(Example: If June 14, 1992 – enter 06 92)

Month	Year
113	114 **19** ___

NOTE – *If you disposed of this vehicle prior to January 1, 1992, answer each remaining item according to how the vehicle was used during calendar year 1991. If you disposed of this vehicle during calendar year 1992, answer each remaining item according to how the vehicle was used during calendar year 1992.*

d. How did you dispose of this vehicle?

115 1 ☐ Sold, traded, or gave it away

2 ☐ Junked, scrapped, or otherwise destroyed

3 ☐ Returned to leasing company

4 ☐ Other – *Please specify* _____

ITEM 2

When did you obtain this vehicle? *Enter figures only* . . . . . .

(Example: If June 14, 1980 – enter 06 80)

Month	Year
116	117 **19** ___

ITEM 3

How did you obtain this vehicle?

118 1 ☐ Purchased it **new**

2 ☐ Purchased it **used** (or otherwise acquired)

3 ☐ **Leased** or **rented** it FROM someone else

4 ☐ Other – *Please specify* _____

ITEM 4

a. What is the body type of this vehicle?

300 01 ☐ Pickup

26 ☐ Mini-van (For example: Aerostar, Silhouette, Voyager, Astro, etc.)

02 ☐ Van other than mini-van

24 ☐ Utility (For example: Bronco, Blazer, Jeep, CJ-5 or 7, 4Runner, Pathfinder, etc.)

25 ☐ Station wagon built on truck chassis (For example: Suburban, Wagoneer, etc.)

80 ☐ Other – *If the above descriptions do not match the body type of this vehicle, please describe the body type in detail.*

_____

ITEM 5

a. What is the total number of axles on this vehicle (power unit) including front and rear axles?
Do not include axles on any trailers pulled.

301 1 ☐ Two axles (each axle has 2 tires)

2 ☐ Two axles (front axle has 2 tires, rear axle has 4 tires)

5 ☐ Other – *Please specify* _____ Axles

b. How many of the axles on this vehicle (power unit) are driving (powered) axles?

303 1 ☐ One driving axle

2 ☐ Two driving axles

4 ☐ Other –*Please specify* _____ Driving axles

ITEM 6

a. Were any trailers attached for more than 50 percent of the vehicle's annual miles?

304 1 ☐ Yes – *Continue with items 6b and c below*

2 ☐ No – ***SKIP to item 7a***

b. How many axles were on the trailer unit which you attached most frequently to the vehicle? *Do not include axles on the power unit.* . . . . . .

Axles
305

c. What was the total length of the trailer unit you attached most frequently to the vehicle? . . . . . .

Feet
306

FORM TC-9501

ITEM 7

a. **What was the EMPTY weight (truck minus cargo) of this vehicle as it was usually operated?** *(If a trailer was pulled for more than 50 percent of the vehicle's annual miles, include weight of trailer.)* An estimate is acceptable.

*Mark (X) **ONE** box only.*

313 1 ☐ Less than 6,001 pounds

2 ☐ Other – *Please specify* _____ (314) Pounds

b. **What was the AVERAGE weight (weight of vehicle plus weight of cargo) of this vehicle as it was usually operated?** *(If a trailer was pulled for more than 50 percent of the vehicle's annual miles, include weight of trailer and cargo.)* An estimate is acceptable.

*Mark (X) **ONE** box only.*

315 1 ☐ Less than 6,001 pounds
2 ☐ 6,001 to 10,000 pounds
3 ☐ 10,001 to 14,000 pounds
4 ☐ 14,001 to 16,000 pounds
5 ☐ 16,001 to 19,500 pounds
6 ☐ Other – *Please specify* _____ (316) Pounds

ITEM 8

How many weeks during 1992 was this vehicle operated? *An estimate is acceptable.*

NOTE – *If vehicle was disposed of **on** or **after July 1, 1991, but prior to January 1, 1992,** check number of weeks operated during **1991.***

Mark (X) ONE box only.

400 01 ☐ 49 to 52 weeks
02 ☐ 45 to 48 weeks
03 ☐ 41 to 44 weeks
04 ☐ 37 to 40 weeks
05 ☐ 33 to 36 weeks
06 ☐ 29 to 32 weeks
07 ☐ 25 to 28 weeks
08 ☐ 21 to 24 weeks
09 ☐ 17 to 20 weeks
10 ☐ 13 to 16 weeks
11 ☐ 9 to 12 weeks
12 ☐ 5 to 8 weeks
13 ☐ 1 to 4 weeks
14 ☐ Less than 1 week

ITEM 9

How many miles was this vehicle driven during 1992? *An estimate is acceptable.* . . . . . .

Miles (401)

NOTE – *If vehicle was **disposed of during 1992**, only enter mileage driven during **1992**. If vehicle was disposed of **on** or **after July 1, 1991**, but **prior to January 1, 1992**, enter mileage driven during **1991**.*

ITEM 10

How many miles has this vehicle been driven since it was manufactured? . . . . . .

Miles (402)

NOTE – *If it is no longer in your possession, please estimate the total lifetime mileage at the time you last operated it. If the odometer/speedometer is **broken, please give your best estimate.** If the odometer has turned over (100,000+ miles), please enter the total figure. (Example: If a 100,000 mile odometer has turned over twice and the odometer reads 18,522, then the value is 218,522.)*

ITEM 11

a. **Was this vehicle or vehicle/trailer combination used ONLY for consumer one-way truck rental?**

403 1 ☐ Yes – ***SKIP to item 13***
2 ☐ No – *Continue with items 11b and c*

b. **Where was the home base of this vehicle on July 1, 1992?**

NOTE – *"Home base" refers to the location where the vehicle was usually parked when it was not on the road. If this vehicle was put into service after July 1, 1992, enter current home base.*

City (404)		
County (405)	State (406)	ZIP Code (407)

c. **What was the type of home base?**

Mark (X) ONE box only.

408 1 ☐ Residential or farm – Location is a private residence.
2 ☐ Terminal and administrative location – Private, business or commercial trucking operations and administrative duties and functions (i.e. accounting, payroll, etc.) are conducted at this location.
3 ☐ Terminal and maintenance facilities for business, private, or commercial freight transportation – Location is engaged in the usual business operations of terminal facilities used by highway-type property carrying vehicles. Administrative duties and functions (i.e. accounting, payroll, etc.) are not conducted at this location.
4 ☐ Corporate headquarters – Location conducts administrative duties and functions ONLY. This location does not conduct usual business, private or commercial trucking operations, or related activities of that business.
5 ☐ Other – *Please specify* _____

ITEM 12

What percent of 1992 mileage was driven OUTSIDE the home base State? . . . . . .
An estimate is acceptable. (If none, enter zero.)

Percent
409 %

NOTE – *"Home base State" refers to the state where the vehicle was usually parked when it was not on the road.*

ITEM 13

What approximate PERCENT of this vehicle's 1992 mileage was accounted for by the type of trips listed below?

If all trips were within one range, enter 100%. If more than one range is applicable, be sure that percents total 100%.

NOTE – *If this vehicle is used for consumer one-way truck rental, report average range of operation.*

	Percent
Trips **off-the-road**, little travel on public roads	410 %
Trips **less than 50** miles from vehicle's home base	411 %
Trips **between 50 and 100** miles from vehicle's home base	412 %
Trips **between 100 and 200** miles from vehicle's home base	413 %
Trips **between 200 and 500** miles from vehicle's home base	414 %
Trips **beyond 500** miles of vehicle's home base	415 %
TOTAL →	**100%**

ITEM 14

How many miles-per-gallon (MPG) did this vehicle average during 1992? *An estimate is acceptable.*
*Mark (X) **ONE** box only.*

417
- 1 ☐ Less than 5 MPG
- 2 ☐ 5 to 6 MPG
- 3 ☐ 7 to 8 MPG
- 4 ☐ 9 to 10 MPG
- 5 ☐ 11 to 12 MPG
- 6 ☐ 13 to 14 MPG
- 7 ☐ 15 to 16 MPG
- 8 ☐ 17 to 18 MPG
- 9 ☐ 19 to 20 MPG
- 10 ☐ 21 to 24 MPG
- 11 ☐ 25 to 29 MPG
- 12 ☐ 30 MPG or more

ITEM 15

What kind of fuel does this vehicle use?
*Mark (X) **ONE** box only.*

418
- 1 ☐ Leaded gasoline
- 2 ☐ Unleaded gasoline
- 3 ☐ Diesel
- 4 ☐ Liquified gas (Petroleum (LPG) or Natural (LNG))
- 5 ☐ Other – *Please specify* _____

ITEM 16

Does this vehicle have any of the following?
Mark (X) all that apply.

- 421 ☐ Radial Tires
- 422 ☐ Power Steering
- 423 ☐ Air-conditioning
- 425 ☐ Anti-lock brakes
- 432 ☐ On-board computer/electronic vehicle management system
- 437 ☐ Vehicle control aids for handicapped drivers
- 438 ☐ Front-wheel drive
- 439 ☐ Wheelchair lift

ITEM 17

Who performed the general maintenance and major overhauls on this vehicle?
Mark (X) all that apply.

	General maintenance	Major overhauls
Yourself	440 ☐	448 ☐
Your company's own maintenance facilities	441 ☐	449 ☐
Dealership's service department	442 ☐	450 ☐
Leasing company	443 ☐	451 ☐
Independent garage or private mechanic (includes gasoline or service stations)	444 ☐	452 ☐
Component distributorship (engine, transmission, etc.)	445 ☐	453 ☐
No one	446 ☐	454 ☐
Other – *Please specify* _____	447 ☐	455 ☐

ITEM 18

Which of the following best describes the way this vehicle was most often operated?

Mark (X) ONE box only.

Note – *If this vehicle was operated for business use and personal transportation, please check MIXED and indicate approximately what percent was business and what percent was personal transportation. If this vehicle was operated as a private carrier with for-hire authorization (i.e., backhauls, trip leasing), please check MIXED and indicate approximately what percent was business use and what percent was for-hire.*

500 1 ☐ **BUSINESS USE –** Operated by and for a private business (including self-employers) or a company; used in related activities of that business (including transportation of employees)

2 ☐ **PERSONAL TRANSPORTATION –** Operated as a personal-use vehicle for pleasure driving, travel to work, carpool, etc. (NO BUSINESS USE) – ***SKIP to item 22 (Remarks)***

3 ☐ **FOR-HIRE**

4 ☐ **DAILY RENTAL (Not motor carrier)**

5 ☐ **MIXED**

		Percent
Percent business use	501	%
Percent personal use	502	%
Percent for-hire (includes private carriage with for-hire authorization, i.e., backhauls, trip leasing)	503	%
TOTAL →		**100%**

ITEM 19

Which of the following best describes your business (or the part of your business in which the vehicle was used)? *If vehicle was leased, indicate business of lessee.*

Mark (X) ONE box only.

518 01 ☐ AGRICULTURAL OR FARMING ACTIVITIES (including fisheries)

02 ☐ FORESTRY OR LUMBERING ACTIVITIES

03 ☐ CONSTRUCTION WORK – buildings, homes, roads, structures, etc.

04 ☐ CONTRACTOR ACTIVITIES OR SPECIAL TRADES – painting, plumbing, electrical work, masonry, carpentry, etc.

05 ☐ MANUFACTURING, REFINING, OR PROCESSING ACTIVITIES

06 ☐ WHOLESALE TRADE

07 ☐ RETAIL TRADE

08 ☐ BUSINESS AND PERSONAL SERVICES – used to assist in such services as lodging operations, landscaping, repair (except plumbing, electrical work, etc. – *See "Contractor Activities"*), laundry, advertising, entertainment, etc.

09 ☐ UTILITIES – Used to assist in operation or service of public utilities (telephone, gas, electric, cable television, etc.)

10 ☐ MINING OR QUARRY ACTIVITIES (includes well drilling) – used to assist in the extraction of natural resources or in hauling to processors

11 ☐ DAILY RENTAL – rented out, without a driver, to someone else on a daily or short-term basis

16 ☐ ONE-WAY RENTAL

13 ☐ NOT IN USE – vehicle idle, wrecked, awaiting repair, etc., for more than 6 months

14 ☐ FOR-HIRE TRANSPORTATION – including small package delivery

15 ☐ OTHER – *Please describe in detail* _____

ITEM 20

From the following list of products, materials, and equipment, indicate which item or items this vehicle carried. *Write in the approximate percent of the vehicle's 1992 mileage that was accounted for while carrying loads and while empty including backhauls, trip leasing, etc. Be sure percents total 100%.*

NOTE – *If you carried only one product, type of equipment, etc., during 1992, enter the percent of mileage while carrying this item.*

If you carried more than one product, enter the percents beside the appropriate items. You can use round figures (10%, 25%, etc.). You DO NOT need to account for every single item the vehicle carried during 1992, just include those that accounted for at least 5% of the mileage.

If the vehicle is involved in some kind of business use, but does not carry any products or equipment, enter 100% in ***NO LOAD****, item 20a.*

Please be sure to account for miles driven ***empty*** *in item 20a below.*
If the vehicle is involved in some kind of shuttle services (carrying employees, van pool riders, etc.), enter 100% in PASSENGER TRANSPORTATION item 20b.

		Percent
a.	**NO LOAD** – Vehicle empty	519 %
b.	**PASSENGER TRANSPORTATION** – (For employees, van pool riders, or other transportation shuttle service)	520 %
c.	**PRODUCTS, EQUIPMENT, MATERIALS, ETC.**	521 %
(1)	AGRICULTURAL AND FOOD PRODUCTS	
	(a) Live animals – cattle, horses, poultry, hogs, live seafood, insects, etc.	522 %
	(b) Fresh farm products – grain, crops, eggs, flowers, nursery stock, raw milk, raw tobacco, etc.	523 %
	(c) Processed foods and tobacco products – canned goods, prepared meats, frozen foods, beverages, bottled water, dairy products, cigarettes, etc.	524 %
	(d) Animal feed – prepared feed and feed ingredients for animals	525 %
(2)	MINING PRODUCTS – crude oil, coal, metal ores	526 %
(3)	BUILDING MATERIALS – gravel, sand, concrete, flat glass, etc. (except cut lumber – See "Lumber")	527 %
(4)	FORESTRY, WOOD, AND PAPER PRODUCTS	
	(a) Logs and forest products – except cut lumber and fabricated wood products *(See below.)*	528 %
	(b) Lumber and fabricated wood products – except furniture (See (7) below.)	529 %
	(c) Paper and paper products	530 %
(5)	CHEMICALS, PETROLEUM, AND ALLIED PRODUCTS	
	(a) Chemicals and/or drugs (including fertilizers, pesticides, cosmetics, paints, etc.)	531 %
	(b) Petroleum and petroleum products (including paving and roofing materials)	532 %
	(c) Plastics and/or rubber products	533 %
(6)	METALS AND METAL PRODUCTS	
	(a) Primary metal products – pipes, ingots, billets, sheets, etc.	534 %
	(b) Fabricated metal products – except machinery or transportation equipment *(See below.)*	535 %
	(c) Machinery – electrical or non-electrical and electronic	536 %
	(d) Transportation equipment (including complete vehicles) and parts	537 %
(7)	OTHER MANUFACTURED PRODUCTS	
	(a) Furniture (wood and non-wood) and/or hardware – not involved in household moving	538 %
	(b) Glass products	539 %
	(c) Textiles and apparel – fibers, leather goods, carpets, clothing, etc.	540 %
	(d) Miscellaneous products of manufacturing – including photographic goods, watches, clocks, jewelry, and toys	541 %
(8)	MISCELLANEOUS AND MIXED CARGO	
	(a) Moving of household and office furniture – from home, offices, etc., under contract	542 %
	(b) Miscellaneous tools and/or parts for specialized use, as in a craftsman's vehicle – traveling workshop for plumbers, carpenters, road service crews, etc.	543 %
	(c) Mixed cargo (including the delivery of small packages)	544 %
	(d) Scrap (not for recycling), garbage, trash, septic tank waste	545 %
	(e) Industrial "waste" water	546 %
	(f) Hazardous waste (EPA manifest)	547 %
	(g) Hazardous waste (non-EPA manifest)	548 %
	(h) Recyclable products	549 %
(9)	OTHER (not elsewhere classified) – *Please describe in detail.*	
	TOTAL – ***No load, passenger transportation, plus products carried should total 100%*** →	**100%**

ITEM 21

Please indicate below the total number of trucks, truck tractors (power units), and trailers owned and/or operated by you or your company.

NOTE – *Trucks refer to pickups, small vans (including mini-vans), and straight trucks. Trailers refer to semi and/or full trailers. Do* **not** include utility trailers. Subsidiaries of companies should report fleet size for the respective subsidiary only.

Mark (X) ONE box only.

600

- 01 ☐ 1
- 02 ☐ 2 to 5
- 03 ☐ 6 to 9
- 04 ☐ 10 to 24
- 05 ☐ 25 to 99
- 06 ☐ 100 to 499
- 07 ☐ 500 to 999
- 08 ☐ 1,000 to 4,999
- 09 ☐ 5,000 to 9,999
- 10 ☐ 10,000 or more

ITEM 22 **Remarks** – *Please use this space for any explanations that may be important in understanding your reported data.*

ITEM 23 **Contact Information**

a. Name of person to contact regarding this report	b. Address *(Number and street)*		
c. City		d. State	e. ZIP Code
f. Daytime telephone number → Area code	Number	Extension *(If any)*	g. If this vehicle has a fleet number, please enter it here
h. Signature of authorized person	i. Title		j. Date

FORM TC-9501

Page 7

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

FORM
TC-9502

1992 CENSUS OF TRANSPORTATION
TRUCK INVENTORY AND USE SURVEY

OMB No. 0607-0730: Approval Expires 12/31/94

DUE DATE: 30 DAYS AFTER RECEIPT OF FORM

Please return completed form to:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47132-0001

CENSUS USE

TC-9502

REGISTRATION INFORMATION

Make of vehicle 101	Year of model 102	State 103

License number 104

Vehicle Identification Number (VIN) 105

See Survey Coverage below if you have questions about completing this report.

(Please correct any errors in name, address, and ZIP Code)

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The term **"Truck"** includes all pickups, panel trucks, vans, mini-vans, utility vehicles, jeeps, station wagons built on truck chassis, single-unit light, single-unit heavy, and truck tractors.

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PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2

ITEM 1

a. **Is the vehicle identified in the Registration Information section (cover page) still in your possession?**

1 ☐ Yes – **Are you the –** 111 1 ☐ **owner?** / 2 ☐ **lessee?** } ***SKIP to item 2*** *and continue with questionnaire*

2 ☐ No – *Continue with item 1b*

b. **Did you dispose of this vehicle prior to July 1, 1991?**

1 ☐ Yes – *Complete item 32 and return questionnaire*

2 ☐ No – *Continue with items 1c, 1d, and the remainder of the questionnaire*

c. **When did you dispose of this vehicle?** *Enter figures only* . . . . . .

Month	Year
113	114 **19** ___

(Example: If June 14, 1992 – enter 06 92)

NOTE – *If you disposed of this vehicle prior to January 1, 1992, answer each remaining item according to how the vehicle was used during calendar year 1991. If you disposed of this vehicle during calendar year 1992, answer each remaining item according to how the vehicle was used during calendar year 1992.*

d. **How did you dispose of this vehicle?**

1 ☐ Sold, traded, or gave it away

2 ☐ Junked, scrapped, or otherwise destroyed

3 ☐ Returned to leasing company

4 ☐ Other – *Please specify* _____

ITEM 2

When did you obtain this vehicle? *Enter figures only* . . . . . .

Month	Year
116	117 **19** ___

(Example: If June 14, 1980 – enter 06 80)

ITEM 3

a. **How did you obtain this vehicle?**

1 ☐ Purchased it **new** – ***SKIP to item 4a***

2 ☐ Purchased it **used** (or otherwise acquired) – ***SKIP to item 4a***

3 ☐ **Leased** or **rented** it FROM someone else – *Continue with items 3b and c*

4 ☐ Other – *Please specify* _____

b. **How was this vehicle leased or rented?**

1 ☐ **Without** a driver

2 ☐ **With** a driver other than an owner-operator

3 ☐ With an **owner-operator as driver**

c. **Was the agreement for 12 months or more?**

2 ☐ No

1 ☐ Yes – **Which of the following did the leasing agreement include?** *Mark (X) all that apply.*

121 ☐ Financing only *(Do not mark if installment sales contract.)*

122 ☐ Full maintenance

123 ☐ Maintenance on specified parts only

124 ☐ Payment of taxes

125 ☐ Obtaining licenses and permits

126 ☐ Recordkeeping for leased trucks

127 ☐ Other – *Please specify* _____

ITEM 4

a. **Did you lease or rent this vehicle TO anyone else?**

1 ☐ Yes – *Continue with items 4b and c*

2 ☐ No – ***SKIP to item 5***

b. **How was it leased or rented?**

1 ☐ **Without** a driver

2 ☐ **With** a driver other than an owner-operator

3 ☐ With an **owner-operator as driver**

c. **Was the agreement for 12 months or more?**

2 ☐ No

1 ☐ Yes – **Which of the following did the leasing agreement include?** *Mark (X) all that apply.*

131 ☐ Financing only *(Do not mark if installment sales contract.)*

132 ☐ Full maintenance

133 ☐ Maintenance on specified parts only

134 ☐ Payment of taxes

135 ☐ Obtaining licenses and permits

136 ☐ Recordkeeping for leased trucks

137 ☐ Other – *Please specify* _____

ITEM 5

How would you best describe this vehicle as it was most often operated?

NOTE – *A **straight truck**, also called a single-unit truck, is a complete unit, cab area and body. A **truck tractor** is a cab and chassis that is usually used for pulling trailers. (If the vehicle is a pickup, compact van, mini-van, or panel truck, enter body type on the "Other" line.)*

200 1 ☐ Straight truck **not** pulling trailer – ***SKIP to item 9***
2 ☐ Straight truck pulling trailer – *Continue with item 6a*
3 ☐ Truck tractor (power unit) pulling trailer(s) – ***SKIP to item 6b***
4 ☐ Other – *Please specify* _____

ITEM 6

a. If you indicated in item 5 that this vehicle is a straight truck pulling trailer(s), indicate below the kind of trailer(s) this vehicle MOST OFTEN PULLED. *Mark (X) ONE box only.*

Utility and other trailers less than 20 feet most often pulled by this **straight truck.**

201 1 ☐ One axle on trailer
2 ☐ Two axles on trailer
3 ☐ Three axles or more on trailer

One full trailer (or semi-trailer with converter dolly) most often pulled by this **straight truck.**

4 ☐ Two axles on trailer
5 ☐ Three axles on trailer
6 ☐ Four axles or more on trailer

b. (1) If you indicated in item 5 that this vehicle is a truck tractor (power unit) pulling trailer(s), indicate below the kind of trailer(s) this vehicle MOST OFTEN PULLED. *Mark (X) ONE box only.*

One semi-trailer most often pulled by this **truck tractor** (power unit).

202 01 ☐ One axle on trailer
02 ☐ Two axles on trailer
03 ☐ Three axles or more on trailer

Two trailers, one semi- and one full (or semi-trailer with converter dolly) most often pulled by this **truck tractor** (power unit).

04 ☐ Three axles on two trailers
05 ☐ Four axles on two trailers
06 ☐ Five axles on two trailers
07 ☐ Six axles or more on two trailers

Three trailers, one semi- and two full (or semi-trailers with converter dollies) most often pulled by this **truck tractor** (power unit).

08 ☐ Five axles on three trailers
09 ☐ Six axles on three trailers
10 ☐ Seven axles on three trailers
11 ☐ Eight axles or more on three trailers

12 ☐ Other – *Please describe in detail the number of trailers and the number of axles on those trailers most often pulled by this vehicle if not mentioned above.*

_____

_____

	Percent
(2) What approximate percent of 1992 mileage was no trailer pulled by this vehicle (i.e., bobtail)?	203 %

ITEM 7

	Percent
What approximate percent of 1992 mileage was the trailer/axle configuration, identified in item 6a or b(1) above, MOST OFTEN PULLED by this vehicle?	204 %

ITEM 8

What approximate percent of 1992 mileage pulling trailers did this vehicle haul –		Percent
	a. Railroad, maritime, or domestic containers?	205 %
	b. Piggyback trailers?	206 %
	c. Conventional trailers?	207 %
	TOTAL (a, b, and c should add to 100%) →	**100%**

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ITEM 9

Please indicate the body type which most closely resembles this vehicle or the trailer MOST OFTEN ATTACHED to it if the power unit is a truck tractor.

If the vehicle is a straight truck, mark (X) the box that best describes the body of the truck (the area behind the cab).

Mark (X) ONE box only.

PLATFORM TYPES

300 05 ☐ Low boy (gooseneck) – platform with depressed center
06 ☐ Basic platform (including flatbed, stake, etc.)
04 ☐ Platform with devices permanently mounted on bed of truck – such as high lift, lift gate, hoist, etc.

VAN TYPES

03 ☐ Multi-stop or step van (including hi-cube or cutaway)
12 ☐ Basic enclosed van (dry cargo)
10 ☐ Drop frame van (including furniture van, etc.)
08 ☐ Insulated, nonrefrigerated van
09 ☐ Insulated, refrigerated van
11 ☐ Open top van (including fruit)

SPECIALIZED USE TRUCKS

18 ☐ Automobile transport
13 ☐ Beverage truck
70 ☐ Concrete mixer
40 ☐ Dump truck (including belly or bottom dump)
29 ☐ Grain bodies (including low-side grain and hoppers, etc.)
30 ☐ Garbage truck
07 ☐ Livestock truck (including livestock drop frame)
27 ☐ Oil field truck – service equipment permanently mounted on vehicle
17 ☐ Pole, logging, pulpwood, or pipe truck
22 ☐ Service truck or "craftsman's vehicle" – body equipped for mobile repair and service
60 ☐ Tank truck for dry bulk
50 ☐ Tank truck for liquids or gases
14 ☐ Utility truck – used in public utility operations (telephone line truck, etc.), body equipped for major repair (may have aerial lift, derrick, etc.)
15 ☐ Winch or crane truck – lifting equipment (including roll on, roll off) permanently mounted on vehicle
16 ☐ Wrecker – for motor vehicle towing or lifting
23 ☐ Yard tractor – cab and chassis ONLY, used to spot trailers

NOTE – *If none of the above descriptions match the body type of this vehicle, or the trailer usually attached to it, mark (X) the "Other" box below and specify body type.*

80 ☐ Other – *Please specify* _____

ITEM 10

a. **What is the total number of axles on this truck or truck tractor (power unit) including front and rear axles?** *Do not include axles on any trailers pulled.*

301 1 ☐ Two axles (each axle has 2 tires)
2 ☐ Two axles (front axle has 2 tires, rear axle has 4 tires)
3 ☐ Three axles
4 ☐ Four axles or more

How many, IF ANY, of this vehicle's axles are liftable? . . . . . .

Number
302

b. **How many of the axles on this truck or truck tractor (power unit) are driving (powered) axles?**

303 1 ☐ One driving axle
2 ☐ Two driving axles
3 ☐ Three driving axles or more

ITEM 11

What type of cab does this vehicle have?

307
1 ☐ Cab forward of engine
2 ☐ Cab over engine
3 ☐ Conventional cab
4 ☐ Cab beside engine
5 ☐ Other – *Please specify* _____

ITEM 12

a. What was the overall length of this vehicle or vehicle and trailer(s) as it was MOST OFTEN OPERATED? *An estimate is acceptable.*

NOTE – *Report distance from front bumper to rear of vehicle or trailer(s), whichever is applicable.*

Mark (X) ONE box only.

308
01 ☐ Less than 13.0 feet
02 ☐ 13.0 to 15.9 feet
03 ☐ 16.0 to 19.9 feet
04 ☐ 20.0 to 27.9 feet
05 ☐ 28.0 to 35.9 feet
06 ☐ 36.0 to 40.9 feet
07 ☐ 41.0 to 44.9 feet
08 ☐ 45.0 to 49.9 feet
09 ☐ 50.0 to 54.9 feet
10 ☐ 55.0 to 59.9 feet
11 ☐ 60.0 to 64.9 feet
12 ☐ 65.0 to 69.9 feet
13 ☐ 70.0 to 74.9 feet
14 ☐ 75.0 feet or more

b. What was the exterior length of the individual trailer(s) included in the overall length above?

NOTE – *If more than one trailer was most often pulled, please give the length of those trailers pulled. (Example: If double trailers, complete for 1st and 2nd trailer.)*

	1st trailer	2nd trailer	3rd trailer
One trailer	309		
Two trailers	309	310	
Three trailers	309	310	311

c. If this is a combination vehicle, what was the exterior width of the trailer most often attached to the truck or power unit?

If more than one trailer was most often pulled, give the width of the widest trailer pulled. An estimate is acceptable.

Mark (X) ONE box only.

312
1 ☐ 96 inches
2 ☐ 102 inches
3 ☐ More than 102 inches
4 ☐ Other – *Please specify* _____ *inches*

ITEM 13

	Pounds *Estimates are acceptable.*
a. What was the EMPTY weight (truck minus cargo) of this vehicle or vehicle/trailer combination as it was usually operated?	314
b. What was the AVERAGE weight (empty weight plus weight of cargo) of the vehicle or vehicle/trailer combination when carrying a typical payload during 1992?	316
c. What was the GROSS weight (maximum) at which this vehicle or vehicle/trailer combination operated during 1992?	317

ITEM 14

How many weeks during 1992 was this vehicle operated? *An estimate is acceptable.*

NOTE – *If vehicle was disposed of* ***on*** *or* ***after July 1, 1991,*** *but* ***prior to January 1, 1992,*** *check number of weeks operated during* ***1991.***

Mark (X) ONE box only.

- 01 ☐ 49 to 52 weeks
- 02 ☐ 45 to 48 weeks
- 03 ☐ 41 to 44 weeks
- 04 ☐ 37 to 40 weeks
- 05 ☐ 33 to 36 weeks
- 06 ☐ 29 to 32 weeks
- 07 ☐ 25 to 28 weeks
- 08 ☐ 21 to 24 weeks
- 09 ☐ 17 to 20 weeks
- 10 ☐ 13 to 16 weeks
- 11 ☐ 9 to 12 weeks
- 12 ☐ 5 to 8 weeks
- 13 ☐ 1 to 4 weeks
- 14 ☐ Less than 1 week

ITEM 15

How many miles was this vehicle driven during 1992? *An estimate is acceptable.* . . . . . .

Miles 401

NOTE – *If vehicle was* ***disposed of during 1992****, only enter mileage driven during* ***1992****. If vehicle was disposed of* ***on*** *or* ***after July 1, 1991****, but* ***prior to January 1, 1992****, enter mileage driven during* ***1991****.*

ITEM 16

How many miles has this vehicle been driven since it was manufactured? . . . . . .

Miles 402

NOTE – *If it is no longer in your possession, please estimate the total lifetime mileage at the time you last operated it. If the odometer/speedometer is* ***broken, please give your best estimate.*** *If the odometer has turned over (100,000+ miles), please enter the total figure. (Example: If a 100,000 mile odometer has turned over twice and the odometer reads 18,522, then the value is 218,522.)*

ITEM 17

a. **Was this vehicle or vehicle/trailer(s) combination used ONLY for consumer one-way truck rental or as an over-the-road truck tractor that DOES NOT operate from a home base location?**

NOTE – *"Home base" refers to the location where the vehicle was usually parked when it was not on the road.*

403
- 1 ☐ Yes – ***SKIP to item 19***
- 2 ☐ No – *Continue with items 17b and c*

b. **Where was the home base of this vehicle on July 1, 1992?**

NOTE – *"Home base" refers to the location where the vehicle was usually parked when it was not on the road. If this vehicle was put into service after July 1, 1992, enter current home base.*

City 404		
County 405	State 406	ZIP Code 407

c. **What was the type of home base?**

Mark (X) ONE box only.

408
- 1 ☐ Residential or farm – Location is a private residence.
- 2 ☐ Terminal and administrative location – Private, business or commercial trucking operations and administrative duties and functions (i.e. accounting, payroll, etc.) are conducted at this location.
- 3 ☐ Terminal and maintenance facilities for business, private, or commercial freight transportation – Location is engaged in the usual business operations of terminal facilities used by highway-type property carrying vehicles. Administrative duties and functions (i.e. accounting, payroll, etc.) are not conducted at this location.
- 4 ☐ Corporate headquarters – Location conducts administrative duties and functions ONLY. This location does not conduct usual business, private or commercial trucking operations, or related activities of that business.
- 5 ☐ Other – *Please specify* _____

ITEM 18

	Percent
What percent of 1992 mileage was driven OUTSIDE the home base State? . . . . . *An estimate is acceptable. (If none, enter zero.)*	409 %

NOTE – *"Home base State" refers to the state where the vehicle was usually parked when it was not on the road.*

ITEM 19

What approximate PERCENT of this vehicle's 1992 mileage was accounted for by the type of trips listed below?

If all trips were within one range, enter 100%. If more than one range is applicable, be sure that percents total 100%.

NOTE – *If this vehicle is used for consumer one-way truck rental or is a long-haul truck tractor that does not operate from a home base, report average range of operation.*

	Percent
Trips **off-the-road**, little travel on public roads	410 %
Trips **less than 50** miles from vehicle's home base	411 %
Trips **between 50 and 100** miles from vehicle's home base	412 %
Trips **between 100 and 200** miles from vehicle's home base	413 %
Trips **between 200 and 500** miles from vehicle's home base	414 %
Trips **beyond 500** miles of vehicle's home base	415 %
TOTAL →	**100%**

ITEM 20

	Miles	Tenths
How many miles-per-gallon (MPG) did this vehicle average during 1992? . . . . . *Provide tenths, if available. An estimate is acceptable.*	416	.

ITEM 21

What kind of fuel does this vehicle use?

Mark (X) ONE box only.

418
1 ☐ Leaded Gasoline
2 ☐ Unleaded Gasoline
3 ☐ Diesel
4 ☐ Liquified Gas (Petroleum (LPG) or Natural (LNG))
5 ☐ Other – *Please specify* _____

ITEM 22

Where was this vehicle primarily refueled during 1992?

Mark (X) ONE box only.

419
1 ☐ Central company-owned fueling facility
2 ☐ Single contract fueling facility located off-site
3 ☐ Public fueling stations
4 ☐ Other – *Please specify* _____

ITEM 23

What type of brakes does this truck or truck tractor (power unit) have?

420
1 ☐ Hydraulic (standard)
2 ☐ Hydraulic with power assist
3 ☐ Air
4 ☐ Other – *Please specify* _____

ITEM 24

Does this vehicle have any of the following?

Mark (X) all that apply.

421 ☐ Radial Tires
422 ☐ Power Steering
423 ☐ Air-conditioning in cab
424 ☐ Trip recorders/on-board computer
425 ☐ Anti-lock brake system
426 ☐ Aerodynamic features
427 ☐ Axle or drive ratio to maximize fuel efficiency
428 ☐ Fuel economy engine with low RPM, high torque rise, turbo-charge, etc.
429 ☐ Variable fan drives
430 ☐ Other fuel conservation features
431 ☐ Reflective materials (in addition to those required by law)
432 ☐ Electronic vehicle management system
433 ☐ Electronic vehicle identification device (transponder), etc.
434 ☐ Road speed governor
435 ☐ Navigational systems
436 ☐ Engine retarder

ITEM 25

Who performed the general maintenance and major overhauls on this vehicle?

Mark (X) all that apply.

	General maintenance	Major overhauls
Yourself	440 ☐	448 ☐
Your company's own maintenance facilities	441 ☐	449 ☐
Dealership's service department	442 ☐	450 ☐
Leasing company	443 ☐	451 ☐
Independent garage or private mechanic (includes gasoline or service stations)	444 ☐	452 ☐
Component distributorship (engine, transmission, etc.)	445 ☐	453 ☐
No one	446 ☐	454 ☐
Other – *Please specify* _____	447 ☐	455 ☐

ITEM 26

a. **Which of the following best describes the way this vehicle was most often operated?**

Mark (X) ONE box only.

Note – *If this vehicle was operated for business use and personal transportation, please check MIXED and indicate approximately what percent was business and what percent was personal transportation. If this vehicle was operated as a private carrier with for-hire authorization (i.e., backhauls, trip leasing), please check MIXED and indicate approximately what percent was business use and what percent was for-hire.*

500 1 ☐ **BUSINESS USE –** Operated by and for a private business (including self-employers) or a company; used in related activities of that business (including transportation of employees) – ***SKIP to item 27***

2 ☐ **PERSONAL TRANSPORTATION –** Operated as a personal-use vehicle for pleasure driving, travel to work, carpool, etc. (NO BUSINESS USE) – ***SKIP to item 31 (Remarks)***

3 ☐ **FOR-HIRE –** *Continue with item 26b*

4 ☐ **DAILY RENTAL (Not motor carrier) – *SKIP to item 27***

		Percent
5 ☐ **MIXED**	Percent business use	501 %
	Percent personal use	502 %
	Percent for-hire (includes private carriage with for-hire authorization, i.e., backhauls, trip leasing) (Please complete 26b(1) below)	503 %
	TOTAL →	**100%**

b. If this vehicle was FOR-HIRE, indicate below the type of for-hire operation.
Enter percent of 1992 mileage for each category. An estimate is acceptable.

		Percent
(1)	**Operation type**	
	MOTOR CARRIER – Operated by a company whose primary business is to provide transportation services, carrying freight belonging to others, for a fee	504 %
	OWNER OPERATOR – Operated by an independent trucker who drives vehicle for himself or on lease to a company –	
	as an independent	505 %
	leased to a company	506 %
	PRIVATE FLEET – Operated by and for a private business to transport company-owned freight, which also maintains for-hire authority (i.e., backhauls, trip leasing) –	
	as private carrier	507 %
	as for-hire operator	508 %
	TOTAL →	**100%**
(2)	**Jurisdiction served (Private Fleet Operation – *SKIP to item 27*)**	
	INTERSTATE – Operating in more than one State, usually under Interstate Commerce Commission (ICC) authority	509 %
	INTRASTATE – Operating within one State	510 %
	LOCAL – In a single municipality, contiguous municipalities and its suburban area	511 %
	TOTAL →	**100%**
(3)	**Kinds of carrier**	
	CONTRACT – Offered transportation service to certain shippers under specific contracts	512 %
	COMMON – Offered transportation service to general public over regular and irregular routes	513 %
	EXEMPT – Transported commodities or provided types of service that were exempt from Federal regulations, or operated within commercial zones	514 %
	TOTAL →	**100%**
(4)	**Kinds of service**	
	TRUCKLOAD – Usually defined as cargo of a single shipper carried on an individual trip	515 %
	LESS-THAN-TRUCKLOAD – Usually defined as cargo of multiple shippers carried on an individual trip	516 %
	TOTAL →	**100%**

(5) Was this vehicle operated under ICC authority during 1992? 517 1 ☐ Yes 2 ☐ No

ITEM 27

Which of the following best describes your business (or the part of your business in which the vehicle was used)? *If vehicle was leased, indicate business of lessee.*
Mark (X) ONE box only.

518
- 01 ☐ AGRICULTURAL OR FARMING ACTIVITIES (including fisheries)
- 02 ☐ FORESTRY OR LUMBERING ACTIVITIES
- 03 ☐ CONSTRUCTION WORK – buildings, homes, roads, structures, etc.
- 04 ☐ CONTRACTOR ACTIVITIES OR SPECIAL TRADES – painting, plumbing, electrical work, masonry, carpentry, etc.
- 05 ☐ MANUFACTURING, REFINING, OR PROCESSING ACTIVITIES
- 06 ☐ WHOLESALE TRADE
- 07 ☐ RETAIL TRADE
- 08 ☐ BUSINESS AND PERSONAL SERVICES – used to assist in such services as lodging operations, landscaping, repair (except plumbing, electrical work, etc. – *See "Contractor Activities"*), laundry, advertising, entertainment, etc.
- 09 ☐ UTILITIES – Used to assist in operation or service of public utilities (telephone, gas, electric, cable television, etc.)
- 10 ☐ MINING OR QUARRY ACTIVITIES (includes well drilling) – used to assist in the extraction of natural resources or in hauling to processors
- 11 ☐ DAILY RENTAL – rented out, without a driver, to someone else on a daily or short-term basis
- 16 ☐ ONE-WAY RENTAL
- 13 ☐ NOT IN USE – vehicle idle, wrecked, awaiting repair, etc., for more than 6 months
- 14 ☐ FOR-HIRE TRANSPORTATION – including small package delivery
- 15 ☐ OTHER – *Please describe in detail.* _____

ITEM 28

From the following list of products, materials, and equipment, indicate which item or items this vehicle carried. *Write in the approximate percent of the vehicle's 1992 mileage that was accounted for while carrying loads and while empty including backhauls, trip leasing, etc. Be sure percents total 100%.*

NOTE – *If you carried only one product, type of equipment, etc., during 1992, enter the percent of mileage while carrying this item.*

If you carried more than one product, enter the percents beside the appropriate items. You can use round figures (10%, 25%, etc.). You DO NOT need to account for every single item the vehicle carried during 1992, just include those that accounted for at least 5% of the mileage.

If the vehicle is involved in some kind of business use, but does not carry any products or equipment, enter 100% in ***NO LOAD****, item 28a.*

Please be sure to account for miles driven ***empty*** *in item 28a below.*

		Percent
a.	**NO LOAD** – Vehicle empty	519 %
b.	**PRODUCTS, EQUIPMENT, MATERIALS, ETC.**	
(1)	AGRICULTURAL AND FOOD PRODUCTS	
	(a) Live animals – cattle, horses, poultry, hogs, live seafood, insects, etc.	521 %
	(b) Fresh farm products – grain, crops, eggs, flowers, nursery stock, raw milk, raw tobacco, etc.	522 %
	(c) Processed foods and tobacco products – canned goods, prepared meats, frozen foods, beverages, bottled water, dairy products, cigarettes, etc.	523 %
	(d) Animal feed – prepared feed and feed ingredients for animals	524 %
(2)	MINING PRODUCTS – crude oil, coal, metal ores	525 %
(3)	BUILDING MATERIALS – gravel, sand, concrete, flat glass, etc. (except cut lumber – See "Lumber")	526 %
(4)	FORESTRY, WOOD, AND PAPER PRODUCTS	
	(a) Logs and forest products – except cut lumber and fabricated wood products *(See below.)*	527 %
	(b) Lumber and fabricated wood products – except furniture (See (7) below.)	528 %
	(c) Paper and paper products	529 %
(5)	CHEMICALS, PETROLEUM, AND ALLIED PRODUCTS *(Placard carriers – also complete item 29a)*	
	(a) Chemicals and/or drugs (including fertilizers, pesticides, cosmetics, paints, etc.)	530 %
	(b) Petroleum and petroleum products (including paving and roofing materials)	531 %
	(c) Plastics and/or rubber products	532 %
(6)	METALS AND METAL PRODUCTS	
	(a) Primary metal products – pipes, ingots, billets, sheets, etc.	533 %
	(b) Fabricated metal products – except machinery or transportation equipment *(See below.)*	534 %
	(c) Machinery – electrical or non-electrical and electronic	535 %
	(d) Transportation equipment (including complete vehicles) and parts	536 %
(7)	OTHER MANUFACTURED PRODUCTS	
	(a) Furniture (wood and non-wood) and/or hardware – not involved in household moving	537 %
	(b) Glass products	538 %
	(c) Textiles and apparel – fibers, leather goods, carpets, clothing, etc.	539 %
	(d) Miscellaneous products of manufacturing – including photographic goods, watches, clocks, jewelry, and toys	540 %
(8)	MISCELLANEOUS AND MIXED CARGO	
	(a) Moving of household and office furniture – from home, offices, etc., under contract	541 %
	(b) Miscellaneous tools and/or parts for specialized use, as in a craftsman's vehicle – traveling workshop for plumbers, carpenters, road service crews, etc.	542 %
	(c) Mixed cargo (including the delivery of small packages)	543 %
	(d) Scrap (not for recycling), garbage, trash, septic tank waste	544 %
	(e) Industrial "waste" water	545 %
	(f) Hazardous waste (EPA manifest)	546 %
	(g) Hazardous waste (non-EPA manifest)	547 %
	(h) Recyclable products	548 %
(9)	OTHER (not elsewhere classified) – *Please describe in detail.*	549 %
	TOTAL – *No load plus products carried should total 100%*	**100%**

ITEM 29

a. At any time during 1992 was this vehicle (or combination) used to haul hazardous materials in quantities large enough to require a hazmat placard on the vehicle due to title 49 CFR 177.823, Transportation?

550 1 ☐ Yes – *Continue with item 29b* 2 ☐ No – ***SKIP to item 30***

b. What type(s) of hazardous materials were carried by this vehicle? *Write in the approximate percent of the vehicle's 1992 mileage which accounted for each hazardous material carried.*

NOTE – *Indicate only percents for those hazardous materials carried in quantities large enough to* **require a hazmat placard** placed on the vehicle.

Placard name	Former placard name *(if different)*	Percent	Placard name	Former placard name *(if different)*	Percent
Explosives 1.1	Explosives A	551 %	Flammable solid		562 %
Explosives 1.2	Explosives A	552 %	Spontaneously combustible	Flammable solid	563 %
Explosives 1.3	Explosives B	553 %	Dangerous when wet	Flammable solid W	564 %
Explosives 1.4	Dangerous	554 %	Oxidizer		565 %
Explosives 1.5	Blasting agents	555 %	Oxygen		566 %
Explosives 1.6	Dangerous	556 %	Organic peroxide		567 %
Flammable gas		557 %	Poison		568 %
Non-flammable gas		558 %	Keep away from food	(none required)	569 %
Poisonous gas		559 %	Radioactive		570 %
Flammable		560 %	Corrosive		571 %
Combustible		561 %	Class 9	(none required)	572 %

ITEM 30

Please indicate below the total number of trucks, truck tractors (power units), and trailers owned and/or operated by you or your company.

NOTE – *Trucks refer to pickups, small vans (including mini-vans), and straight trucks. Trailers refer to semi and/or full trailers. Do* **not** include utility trailers. Subsidiaries of companies should report fleet size for the respective subsidiary only.

Mark (X) ONE box only.

600 01 ☐ 1 03 ☐ 6 to 9 05 ☐ 25 to 99 07 ☐ 500 to 999 09 ☐ 5,000 to 9,999
02 ☐ 2 to 5 04 ☐ 10 to 24 06 ☐ 100 to 499 08 ☐ 1,000 to 4,999 10 ☐ 10,000 or more

ITEM 31 **Remarks** – *Please use this space for any explanations that may be important in understanding your reported data.*

ITEM 32 **Contact Information**

a. Name of person to contact regarding this report	**b.** Address *(Number and street)*		
c. City		**d.** State	**e.** ZIP Code
f. Daytime telephone number → Area code	Number	Extension *(If any)*	**g.** If this vehicle has a fleet number, please enter it here
h. Signature of authorized person	**i.** Title		**j.** Date

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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:

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

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:

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

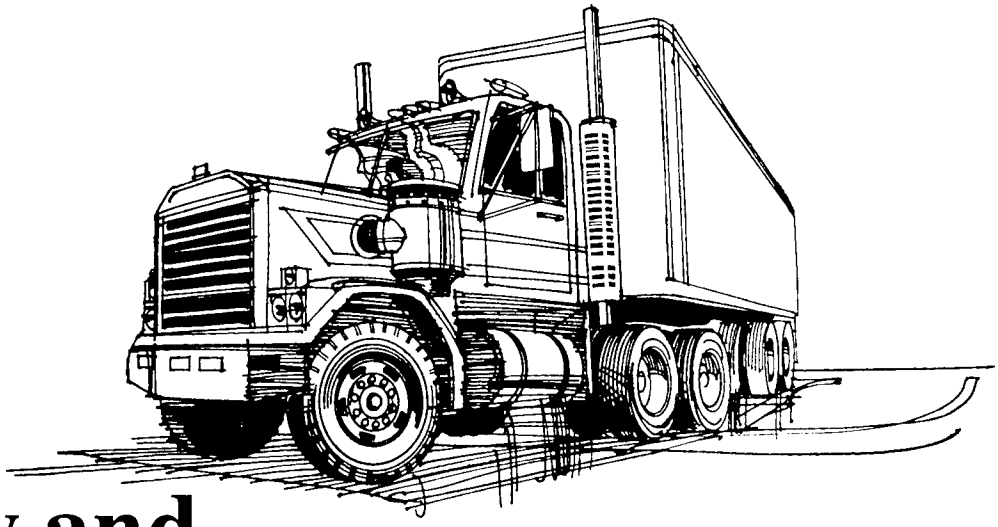
Some exceptions from this procedure will yield better approximations of the relative standard error in particular cells. Certain rows and columns in the tables are composed predominately of trucks, excluding pickups and vans ("large trucks"). Because of the sample design, one obtains a better approximation 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



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Available later in 1995: *The 1993 Commodity Flow Survey* on CD-ROM provides greater detail than the printed reports with respect to commodity descriptions, and shipment distance and weight ranges.
For more information, call 301-457-2108.

To order the *1992 Truck Inventory and Use Survey* Microdata File CD-ROM, call Census Bureau Customer Services on 301-457-4100.

The individual truck data on CD-ROM give you the *FREEDOM* to calculate the statistics that suit your needs!

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.