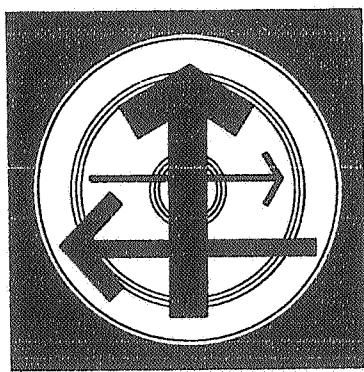


**1963**  
**CENSUS OF**  
**TRANSPORTATION**



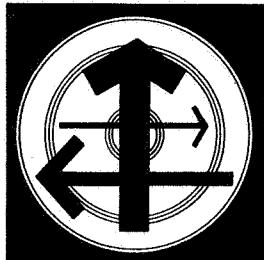
**II**

**TRUCK INVENTORY  
AND USE SURVEY**

# **1963 CENSUS OF TRANSPORTATION**

**Volume II**

## **TRUCK INVENTORY and USE SURVEY**



**U.S. DEPARTMENT OF COMMERCE**  
John T. Connor, Secretary  
**BUREAU OF THE CENSUS**  
A. Ross Eckler, Director

**BUREAU OF THE CENSUS**  
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### Acknowledgments

The 1963 Census of Transportation was conducted under the general direction of **Donald E. Church**, Chief, and **Walter F. Buhl**, Assistant Chief of the Transportation Division. Within this Division, responsibility was shared by the following individuals who contributed significantly to the entire program: **Kathryn C. Farmer**, Chief, Operations and Management Branch; **Caby C. Smith**, Chief, Survey Programs Branch; and **Kathleen E. Sier**, in charge of correspondence and review and analysis of reports. The publications program was developed in the Division under the direct supervision of **John C. Deshaies**.

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## Preface

The census of transportation, together with the censuses of business, manufactures, and mineral industries, comprise the economic census program of the Bureau of the Census. This program is required by law under Title 13 of the United States Code, sections 131 and 224. The present economic census collects statistics for the year 1963. The next such census will cover the year 1967 and future censuses are scheduled for 5-year intervals after that year.

A large segment of transportation data is available from regulatory bodies, other government agencies, and private organizations. For that reason, the statutory provisions concerning the census of transportation directed the Bureau to collect the kinds of data that were not publicly available from other sources. The objective was to avoid duplication and fill important gaps in transportation information.

The 1963 Census of Transportation is the first census of this type to be taken in the United States. The present census was taken under four separate surveys—Passenger Transportation, Truck Inventory and Use, Commodity Transportation, and Motor Carrier. The first three surveys were taken on a sample basis; the motor carrier survey was taken partly by sample and partly by a complete census (the universe of bus carriers was enumerated). These four transportation surveys are independent of each other and the results are published in four distinct series of reports. Generally, the data are published initially in preliminary or advance reports and later issued in a bound volume.

# 1963 Census Of Transportation Publication Program

The 1963 Census of Transportation is comprised of four major surveys. Each survey, described below, was conducted separately and independently.

## PASSENGER TRANSPORTATION SURVEY (Volume 1)

This survey consists of two parts, as follows:

**Part 1—National Travel** was based on quarterly interviews in 1963 with a nationwide probability sample of about 6,000 households. Data were obtained and tabulated for each of the four quarters in 1963, and an aggregation of these data was prepared to show travel for the whole calendar year. In addition, a fixed panel of households remaining in the survey throughout the four quarterly interviews served as a basis for analysis of annual travel patterns. The purpose of the national travel survey was to estimate the volume and describe the characteristics of out-of-town travel by the U.S. population during the calendar year 1963. Results are published in four preliminary advance reports. Final data are included in volume 1 of the 1963 Census of Transportation.

**Part 2—Home-to-Work Travel** was based on a one-time interview conducted in October 1963 with a nationwide probability sample of approximately 6,000 households. The purpose of the survey was to obtain data on repetitive home-to-work movement of the American work force. The chief objective was to examine the requirements this movement exerted on existing local transportation resources. Results are published in one advance report. Final data are included in volume 1 of the 1963 Census of Transportation.

## TRUCK INVENTORY AND USE SURVEY (Volume 2)

A probability sample of motor truck licenses was drawn in each of the 50 States and the District of Columbia to describe the characteristics

and uses of the Nation's truck resources. Results are published in separate advance reports for each of the 50 States, the District of Columbia, the 9 geographic divisions, and the United States as a whole. Final results are contained in volume 2 of the 1963 Census of Transportation.

## COMMODITY TRANSPORTATION SURVEY (Volume 3)

The shipping document files of approximately 10,000 manufacturing establishments selected on a probability sample basis were used to obtain information on the flow of commodities from the manufacturers to the market or redistribution points. The data were classified for shipper groups, selected production areas, and commodity groups and are tabulated by tons and ton miles, means of transport, distances, origins, and destinations. Results are published in three series of reports—Shipper Series, Production Area Series, and Commodity Series. Preliminary reports are published for the Shipper Series and advance reports, for the Production Areas. Final data for all series are included in volume 3 of the 1963 Census of Transportation.

## MOTOR CARRIER SURVEY (Volume 4)

All bus carriers and a probability sample of truck carriers were used to estimate the size and characteristics of "for hire" highway carriers that are not subject to Interstate Commerce Commission regulations. Information was obtained on the form of ownership, principal type of service, total operating revenues, expenses, and selected nonfinancial statistics. The tabulations are similar to the major items shown by the Interstate Commerce Commission for small carriers under its jurisdiction. Results of this survey are published in final form only.

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# Finding Guide

Data in most of the tables of this report are expressed in percent distributions. The guide below shows the cross tabulations of categories covered and the tables in which they appear. The prefix "US" indicates a U.S. Summary table, "D" indicates a Geographic Division table, and "S" indicates a State table.

## Annual mileage:

Major use—US14, D10, S8  
Miscellaneous trucks—D14  
Number of trucks—US1  
Production areas—US3  
Size class—US13, D9, D10, S7, S8  
Type of fuel—US15  
Year model—US13, US15, D9, S7

## Annual use—US18

## Annual vehicle miles:

Area of operation—US27, US29, US31, D15  
Major use—US28, US31, D16  
Size class—US27, US28, US29, D15, D16  
Type of fuel—US29, US30, US31  
Vehicle type—US30

## Area of operation:

Annual vehicle miles—US27, US29, US31, D15  
Major use—US6, US21, US31, D2, S2  
Number of trucks—US1  
Production areas—US3  
Size class—US20, US27, US29, D15  
Truck fleets—US8, D3  
Type of fuel—US27, US20, US21, US29, US31

## Body type:

Load length or capacity—US19, D13, S10  
Major use—US12, D7, S6  
Number of trucks—US1  
Production areas—US3  
Type of fuel—US23  
Vehicle type—US19, US23, S10

## Driver man-hours:

Major use—US16, D8, S9  
Miscellaneous trucks—D14  
Number of trucks—US1  
Size class—D8, S9

## Load length or capacity—US19, D13, S10

## Maintenance responsibility:

Number of trucks—US1  
Size class—US25, D11  
Truck fleets—US25, US26, D11  
Type of fuel—US26

## Major use:

Annual mileage—US14, D10, S8  
Annual use—US18  
Annual vehicle miles—US28, US31, D16  
Area of operation—US6, US21, US31, D2, S2  
Body type—US12, D7, S6  
Driver man-hours—US16, D8, S9  
Miscellaneous trucks—D14  
Production areas—US3

## Major use—continued

Size class—US9, US28, D4, D8, D10, D16, S3, S8, S9  
Truck fleets—US24, D12  
Number of trucks—US1  
Type of fuel—US21, US31  
Weekly use—US17

## Miscellaneous trucks—US1, D14

## Production areas—US3

## Size class:

Annual mileage—US13, D9, D10, S7, S8  
Annual vehicle miles—US27, US28, US29, D15, D16  
Area of operation—US20, US27, US29, D15  
Driver man-hours—D8, D9  
Maintenance responsibility—US25, D11  
Major Use—US9, US28, D4, D8, D10, D16, S3, S8, S9  
Number of trucks—US1  
Production areas—US3  
Truck fleets—US11, US22, US25, D6, D11, S4  
Type of fuel—US10, US20, US22, US29, D5, S5  
Year model—US5, US13, D1, D9, S1, S7

## Truck fleets:

Area of operation—US8, D3  
Maintenance responsibility—US25, US26, D11  
Major use—US24, D12  
Number of trucks—US2  
Size class—US11, US22, US25, D6, D11, S4  
Type of fuel—US22, US26

## Trucks, number of—US1, US2

## Type of fuel:

Annual mileage—US15  
Annual vehicle miles—US29, US30, US31  
Area of operation—US7, US20, US21, US29, US31  
Body type—US23  
Maintenance responsibility—US26  
Major use—US21, US31  
Number of trucks—US1  
Truck fleets—US22, US26  
Size class—US10, US20, US21, US22, US29, D5, S5  
Vehicle type—US4, US23, US30  
Year model—US4, US15

## Vehicle type:

Annual vehicle miles—US30  
Body type—US19, US23, S10  
Load length or capacity—US19, D13, S10  
Type of fuel—US4, US23, US30  
Year model—US4

## Weekly use—US17

## Year model:

Annual mileage—US13, US15, D9, S7  
Miscellaneous trucks—D14  
Production areas—US3  
Size class—US5, US13, D1, D9, S1, S7  
Type of fuel—US4, US15  
Vehicle type—US4

# Introduction

## SUMMARY OF FINDINGS

**General**—Of the 12.7 million private and commercial motor trucks registered in the United States during 1963, roughly 70 percent are classed as light vehicles consisting largely of pickup or panel trucks, 9 percent are classed as medium, 10 percent as light-heavy and 6 percent as heavy-heavy which consists mostly of tractor-semitrailer combinations. About 5 percent of the motor trucks cannot be associated with size classes because of miscellaneous characteristics and, therefore, are not classified in this report.

More trucks are used for agriculture than for any other purpose. When motor trucks are examined in terms of size class, however, agriculture is the main use for only medium and light-heavy vehicles. The principal use of light trucks is for personal transportation (as a substitute for an automobile) while heavy-heavy trucks are used predominantly as "for hire" transportation. The primary use for miscellaneous size classes is for "other businesses." These vehicles are composed largely of utility, beverage, and other trucks not classified according to size.

Fifty-six percent of the U.S. truck population is made up of pickup trucks. With respect to major uses, pickup trucks is the major body type for all classes except "for hire" transportation, "other businesses," and "other uses." Vans are the most prevalent body type used by "for hire" transportation and "other uses." Miscellaneous trucks are used mostly by "other businesses."

**Truck Mileage**—Heavy-heavy trucks are operated more extensively than any other size class of truck. Although constituting 6 percent of the truck population, heavy-heavy trucks provided 21 percent of the total truck miles in the United States during 1963. Moreover, when area of operation is compared for size classes, heavy-heavy trucks are responsible for roughly 8 out of 10 vehicle miles driven in the "long-distance" area (200 miles or more away from the home base).

It is interesting to note that virtually all the annual vehicle miles used for personal transportation are accounted for by light motor trucks. Light vehicles also account for the greatest proportion of truck miles for agriculture (77 percent), for services (78 percent), and for contract construction (69 percent). Heavy-heavy trucks, on the other hand, account for 67 percent of the total annual truck miles by "for hire" transportation.

**Type of Fuel**—About 97 percent of the motor trucks use gasoline and 2 percent, diesel fuel.

Roughly 1 percent of the truck owners failed to report the type of fuel used.

Heavy-heavy motor trucks, combinations (largely tractor semitrailer), long distances, and "for hire" transportation are associated with the use of diesel fuel. This conclusion is supported by the following findings:

Some 82 percent of the trucks using diesel fuel are heavy-heavy trucks; 15 percent are miscellaneous size trucks, and 3 percent are distributed among the other size classes.

Approximately 86 percent of the diesel driven vehicles are combinations. They were driven approximately 21 percent of the total vehicle miles and 93 percent of the miles by all diesel driven motor trucks during 1963.

Within the local area, virtually all trucks, regardless of use, are operated on gasoline. In the intermediate area (outside the local area but within 200 miles of home base), 90 percent of the motor trucks are operated on gasoline. It is only in the long-distance area of operation that diesel fuel is used to any significant extent. Approximately 47 percent of the trucks hauling over a long-distance area of operation are fueled with diesel; of these, 7 out of 10 are "for hire" trucks.

Finally, motor trucks fueled with diesel were used more extensively than trucks fueled with gasoline. Approximately one-third of the diesel fueled trucks were driven 80,000 miles or more during 1963. Of all trucks driven 80,000 miles or more, 60 percent used diesel fuel.

**Truck Fleets**—Seventy percent of the trucks in the United States are individually operated units with no truck fleet association, 17 percent are in small fleets containing 2 to 9 trucks, 8 percent are in fleets of 10 to 49 trucks, and 4 percent are in large fleets of 50 or more trucks.

Virtually all motor trucks used for personal transportation (98 percent) and most of those used for agriculture have no fleet association. On the other hand, 7 out of 10 motor trucks classified as "for hire" transportation are associated with truck fleets.

Owners of individually operated motor trucks usually have their major repairs done by independent garages or employ "other" repair services. Owners of trucks associated with fleets have a tendency to provide their own repair service rather than to contract with independent garages. The tendency for the owner to repair his own trucks increases as the size of the fleet increases. For example, approximately 89 percent of the trucks in fleets of 100 to 149 trucks and 82 percent of those in fleets of 150 trucks or more were maintained by the owner. At the other extreme, only 19 percent of individually operated trucks are repaired by the owner.

Figure 1

# Estimated Trucks

(Miscellaneous Trucks not Included)

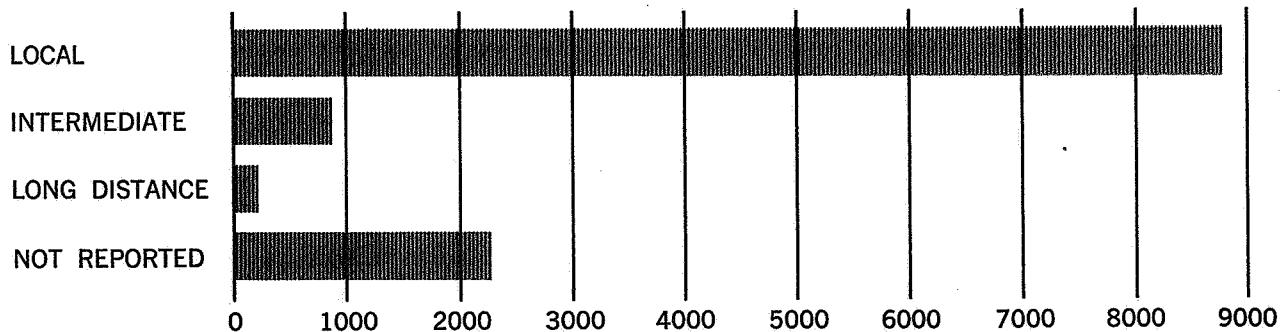
## BY MAJOR USE (table 1)

EACH SYMBOL = 200,000 VEHICLES

AGRICULTURE		3,528,000
PERSONAL		3,114,000
FOR HIRE		679,000
CONTRACT CONSTRUCTION		1,198,000
MANUFACTURING		528,000
WHOLESALE AND RETAIL		1,664,000
SERVICES		930,000
OTHER		434,000

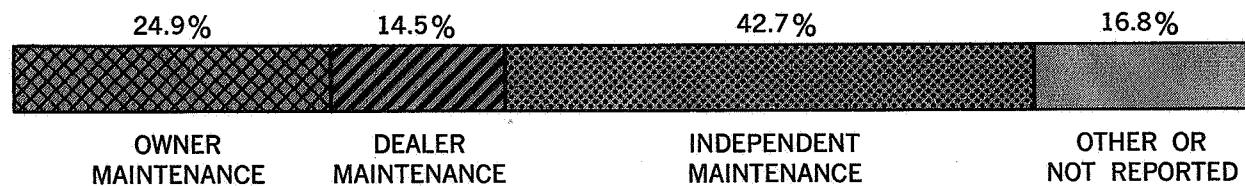
## BY AREA OF OPERATION

THOUSANDS OF VEHICLES



## BY MAINTENANCE RESPONSIBILITY

TOTAL CLASSIFIED VEHICLES = 100%



Another important distinction between individual trucks and those associated with truck fleets is the range of sizes. In general, the proportion of light trucks decreases and the proportion of heavy-heavy and miscellaneous trucks increases as the size of the fleet increases.

Heavy-heavy trucks in larger fleets tend to be powered with diesel fuel to a greater extent than heavy-heavy trucks with no fleet association, or with a small truck fleet association. For example, less than one-quarter of the individually operated heavy-heavy trucks or those operated in association with small fleets (under 10 vehicles) are diesel powered. As the size of the fleet increases, there is a progressive increase in the proportion of heavy-heavy trucks operated on diesel fuel. In fact, about 60 percent of the heavy-heavy trucks in fleets of 150 or more trucks use diesel fuel.

## SCOPE OF SURVEY

The Truck Inventory and Use Survey was undertaken specifically to obtain data on the characteristics and use of commercial and private trucks in the 50 States and the District of Columbia. The number of private and commercial truck registrations (or licenses) has long been a measure of the Nation's truck inventory and the growth of trucking resources, because all vehicles must be licensed as a prerequisite for operation on public roads. Truck registration data, issued annually by State motor vehicle authorities, have been compiled and published by the Bureau of Public Roads for many years.<sup>1</sup> However, since registration records do not supply essential information about the characteristics and uses of vehicles, the Bureau of the Census was authorized to obtain information needed to fill this gap. Truck registrations for 1963 as published by the Bureau of Public Roads were adopted as the best measure of total truck inventory—the "universe". The results of the Census Bureau survey, based on a sample, were used to distribute that universe by the various classifications shown in the tables of this report.

The term "truck" is used here in the generic sense to include both the "straight truck" and the "combination". The former is a single, self-contained vehicle such as a pickup or panel delivery truck. The latter is a combination of two or more vehicles: One vehicle is the power unit (usually a truck-tractor but sometimes a straight truck) and the other is the trailing unit (usually a semitrailer but sometimes a full trailer). The most frequent combination is a truck-tractor with a semitrailer. Other combinations are straight truck-full trailer, truck-full

<sup>1</sup> See *Highway Statistics*, table MV-1, published annually by the Bureau of Public Roads. Because registration practices and the timing of the reregistration cycles differ greatly among the States, the Bureau of Public Roads adjusts information obtained from the various State authorities to achieve maximum comparability among States.

trailer, truck tractor-semitrailer-full trailer, and other arrangements of power units and property-carrying trailing vehicles.

Some classes of property-carrying vehicles are not included in this survey. Probably the largest class of those excluded consists of vehicles owned by Federal, State, and local government agencies. Another class is usually called off-highway vehicles, including vehicles such as logging trucks that operate solely on company property, farm trucks that are not driven off the farm, and material-handling equipment used around a factory. These off-highway vehicles are not required to be licensed. They were excluded principally because no feasible method has been found to locate and enumerate them. The remaining major class of vehicle, not counted in this survey, was the trailing unit (semitrailer or full trailer) other than the power unit normally used in combinations.

## SURVEY METHOD

**Description of Sample**—A probability sample of license numbers for power units (i.e., straight trucks and truck-tractors) was drawn from the motor vehicle license files in each of the 50 States and the District of Columbia. A total of about 115,000 licenses was drawn for the United States as a whole from a total universe of about 12,700,000 licenses on file. The sample was stratified by State, and varied from about 1,500 sample vehicles in small States and 3,000 in medium States to 6,000 in the largest State. The sample also was stratified by size of truck, with two-thirds of the sample comprised of large trucks and one-third of small trucks.

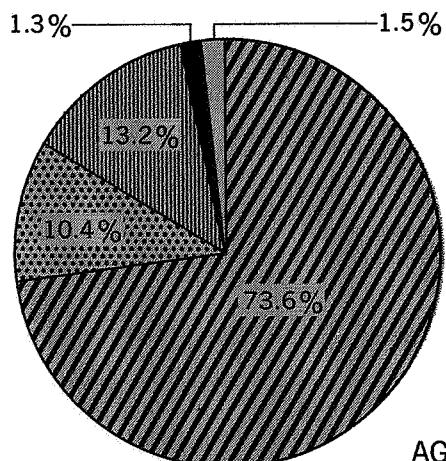
The specific license number, make, year model, and registered weight for each vehicle on the sample and the owner's name and address, were obtained from the State record. This identifying information was entered in item 1 of the questionnaire (see appendix B) prior to mailing. The owner was requested to supply the essential additional information for the specified vehicle.

The samples were drawn shortly after the close of the annual reregistration date in each State in order to have a "live" list of license numbers and related mailing addresses. Since the timing of the reregistration cycle differs from State to State, three inventory dates were used—April 1, July 1, and October 1.

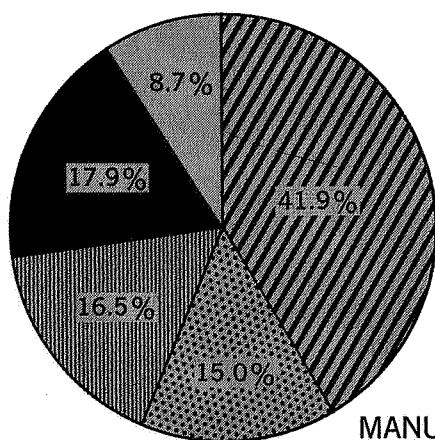
The estimates of the relative (or percentage) distributions of vehicles by body type or other classifications in each State were developed, in general, as follows: The original sample was drawn in such a manner that every truck license in the State motor vehicle registration file had a mathematically known chance of being selected. That mathematically known chance is commonly called the sampling rate. The specific information obtained from the

Figure 2

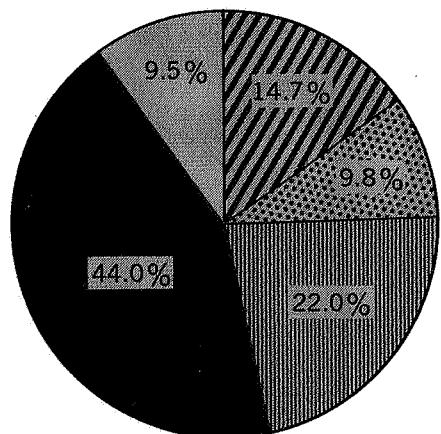
## Major Use of Motor Trucks



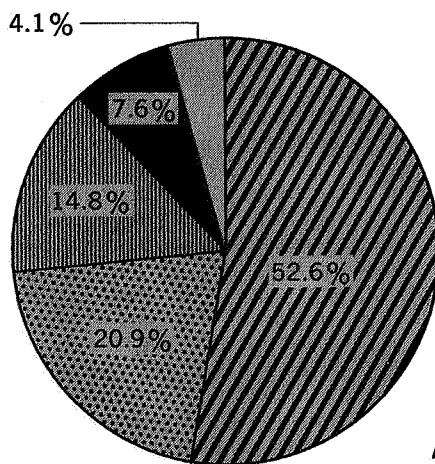
AGRICULTURE



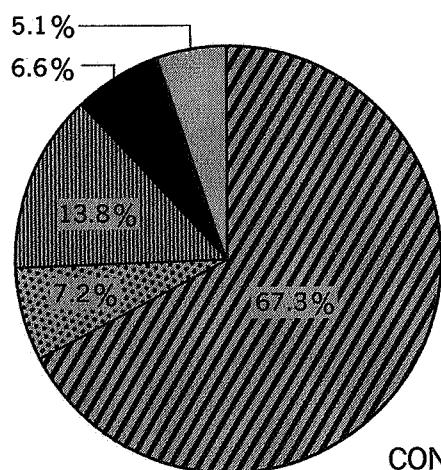
MANUFACTURIN



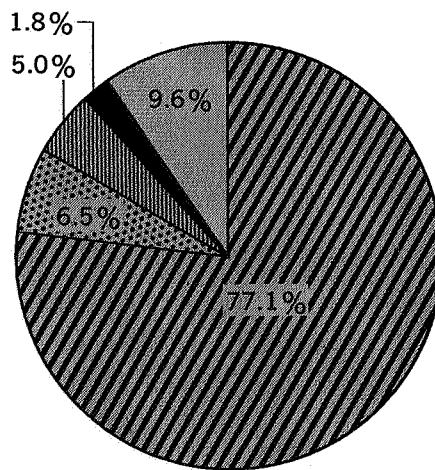
FOR HIRE



WHOLESALE  
AND RETAI



CONTRACT  
CONSTRUCTION



SERVICE

# Vehicle Size (table 9)

## VEHICLE SIZE



LIGHT



MEDIUM



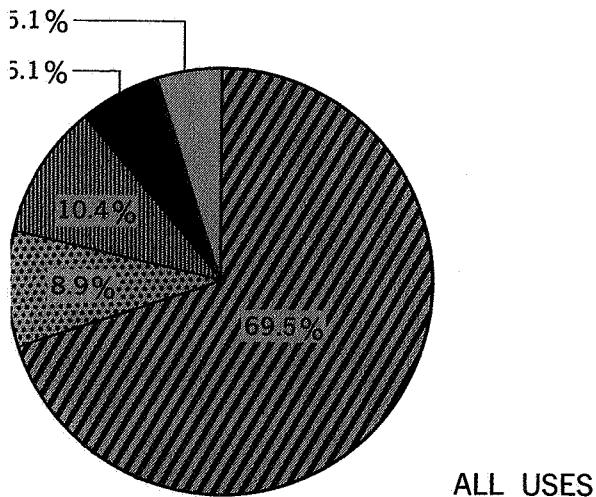
LIGHT-HEAVY



HEAVY-HEAVY



MISC. SIZES



truck owner for a specified vehicle was multiplied by the reciprocal of the sampling rate for that vehicle. Those expanded values were aggregated to the universe represented by the sample. The percentage distributions were computed from the universe aggregates.

**Sampling Variability**—The percentage distributions shown in this report are based on probability samples and therefore are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and the results that would have been obtained from a complete enumeration of all vehicles. For most of the major items on a total U.S. basis, the sampling variability does not exceed plus or minus two-tenths of 1 percent, indicating that the chances are about 2 out of 3 that the percentage shown for most major items in this report would not differ by more than plus or minus 0.2 from the percentage that would have been found by asking the same question of all truck owners under essentially the same conditions.

The sampling variability for geographic divisions and States tends to increase as the size of the sample decreases. Estimates of the variability in each State and division is shown in the respective section of this report.

The estimates of the actual number of vehicles (in contrast to percentage distributions) are based upon data from two sources. The total vehicles in each State or other area are based on the total number of truck registrations during the year as reported by the Bureau of Public Roads. Those figures are based on total counts and consequently are not subject to sampling variability, although they are subject to possible reporting errors. The estimates of the number of vehicles by body type and other characteristics were derived by distributing the total number of truck registrations in each State in accordance with the percentage distributions found in the survey. For that reason, the estimates of the actual number of vehicles (other than total) are subject to approximately the same sampling variability as those shown for the percentage distributions in the variability table in each section.

**Other Potential Sources of Error**—The estimates of sampling variability do not include allowances for possible errors arising from other causes. For example, the descriptive terms used for body types (item 8 on the questionnaire) conform to normal trade terminology. However, some misinterpretations were found in the answers to this and other questions.

A different type of potential error arises from an unintentional failure to sample the entire truck universe. The failure occurs because blocks of records are sometimes out of the file at the time of sampling, or are filed in the auto-

mobile or other essentially "nontruck" license series. Steps were taken to recognize and correct those situations, but some omissions may not have been detected.

In general, the extent of response errors cannot be measured statistically by available data. However, the rate of response was high (over 90 percent in almost all States), and the general quality of the results appears to be good.

**Method of Applying Sample Results to Total Truck Registrations**—Tables 1 and 2 in the U.S. Summary section show the estimated absolute number of truck registrations distributed by selected characteristics and uses. In table 1, data are presented for the United States, geographic divisions, and States. In table 2, data are presented only for the United States and geographic divisions since the sample was too small in many States to distribute truck fleet data.

The data in the above tables were derived by applying the percent distribution for each State to the total registrations reported for that State. Geographic division distributions represent the sum of the data for each of the States in the respective divisions. U.S. distributions are totals of data for the 50 States and the District of Columbia.

Column 1 of table 1 contains the total motor trucks registration counts for each State, the District of Columbia, each geographic division, and the United States. Column 2 contains an estimate of the trucks which could not be classified in one of four specific size classes and are therefore tabulated as "miscellaneous sizes". These miscellaneous sizes are subtracted, on all geographic levels, to obtain the figure in column 3 which is the total number of trucks classified by size. The distribution represented in the other columns adds to the total classified motor trucks (column 3). Also,

the base total in table 2 is the number of classified trucks in the United States. The percentages in other tables in the U.S. section are based on total motor truck registrations. Tables in the geographic division and State sections of this volume are based on the total number of trucks classified by size.

## PRODUCTION AREAS

The map on page 18 identifies 25 production areas. The production-area concept was developed for the Census of Transportation chiefly to pin-point traffic-flow data for the Commodity Transportation Survey. The areas are essentially single standard metropolitan statistical areas (SMSA's)<sup>2</sup> or clusters of SMSA's selected to represent relatively large but geographically compact concentrations of industrial activity. To increase the extent of geographic dispersion, a number of rather small areas are also included.

An SMSA is defined by the Bureau of the Budget as a county or group of contiguous counties (except in New England) which contains at least one central city of 50,000 or more inhabitants or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city. In New England, towns and cities rather than counties are the units used in defining an SMSA.

Production-area data are shown in table 3 of the U.S. Summary section. The footnote to the table identifies the SMSA's included in each of the 25 production areas shown.

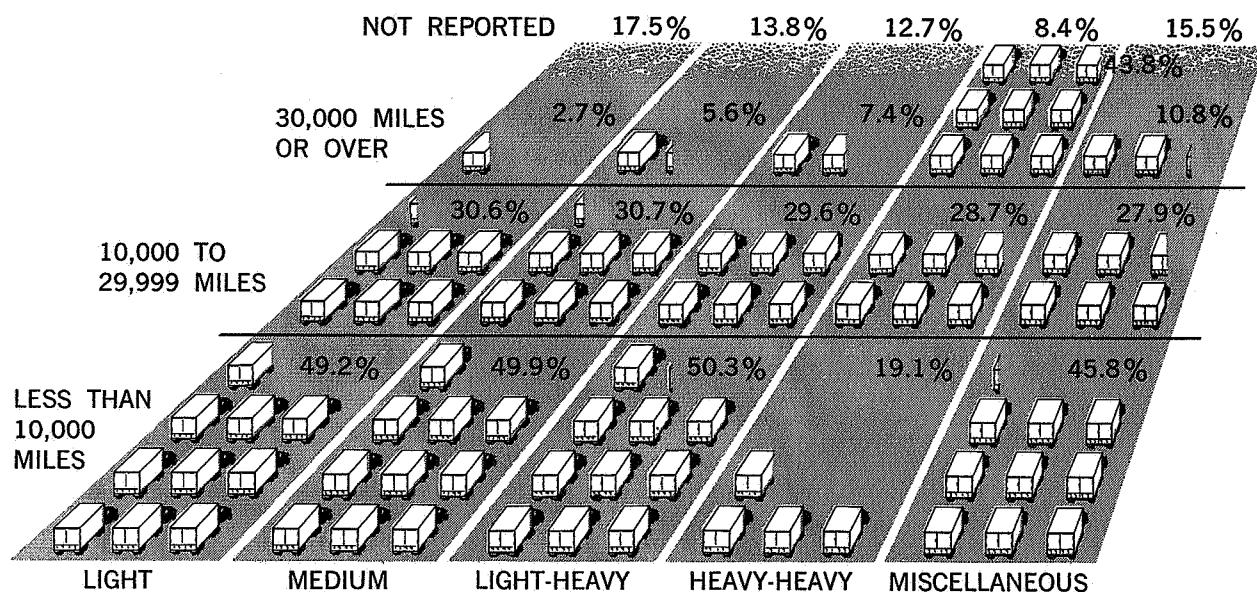
<sup>2</sup> Executive Office of the President, Bureau of the Budget, **Standard Metropolitan Statistical Areas, 1964**.

Figure 3

# Motor Truck Mileage

BY VEHICLE SIZE (table 13)

EACH SYMBOL = 5%



BY MAJOR USE (table 14)

PERCENT

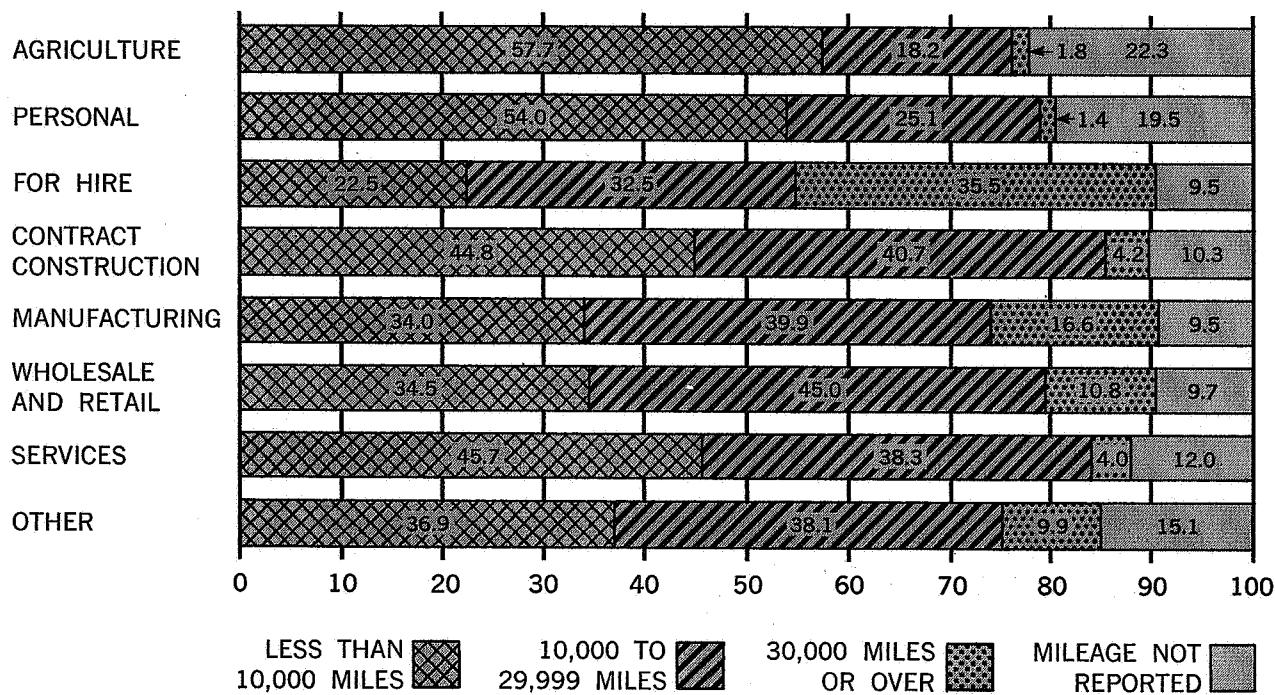


Figure 4

## Annual Vehicle Miles

### BY AREA OF OPERATION (table 27)

EACH SYMBOL = 1%

NOT REPORTED—13.0%

LONG DISTANCE

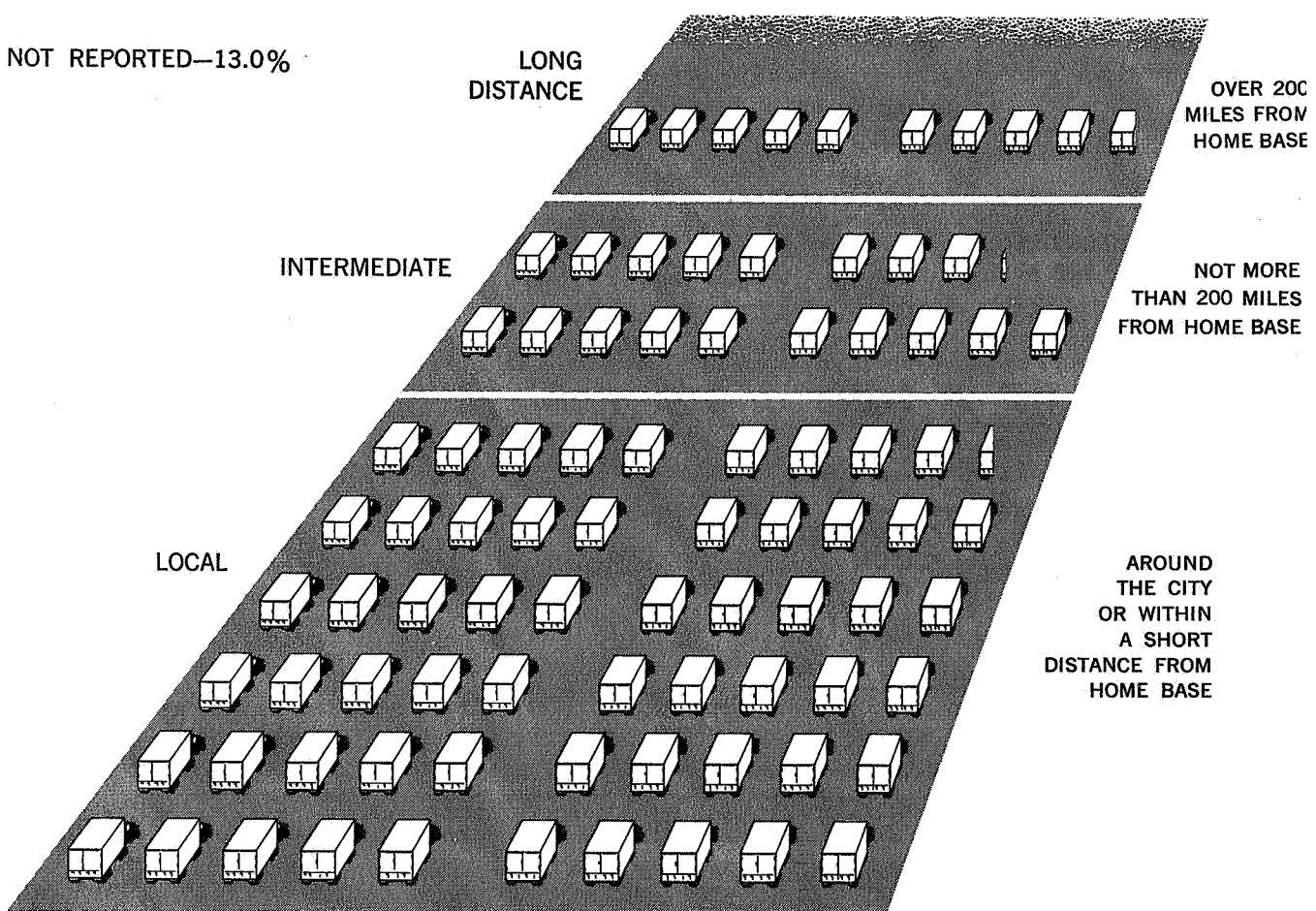
OVER 200  
MILES FROM  
HOME BASE

INTERMEDIATE

NOT MORE  
THAN 200 MILES  
FROM HOME BASE

LOCAL

AROUND  
THE CITY  
OR WITHIN  
A SHORT  
DISTANCE FROM  
HOME BASE



### BY MAJOR USE (table 28)

TOTAL VEHICLE MILES = 100%

15.8%

16.2%

17.5%

10.0%

7.8%

18.9%

7.7%

6.1%

AGRICULTURE

PERSONAL

FOR HIRE

CONTRACT  
CONSTRUCTION

MANUFACTURING

WHOLESALE  
AND RETAIL

SERVICES

OTHER

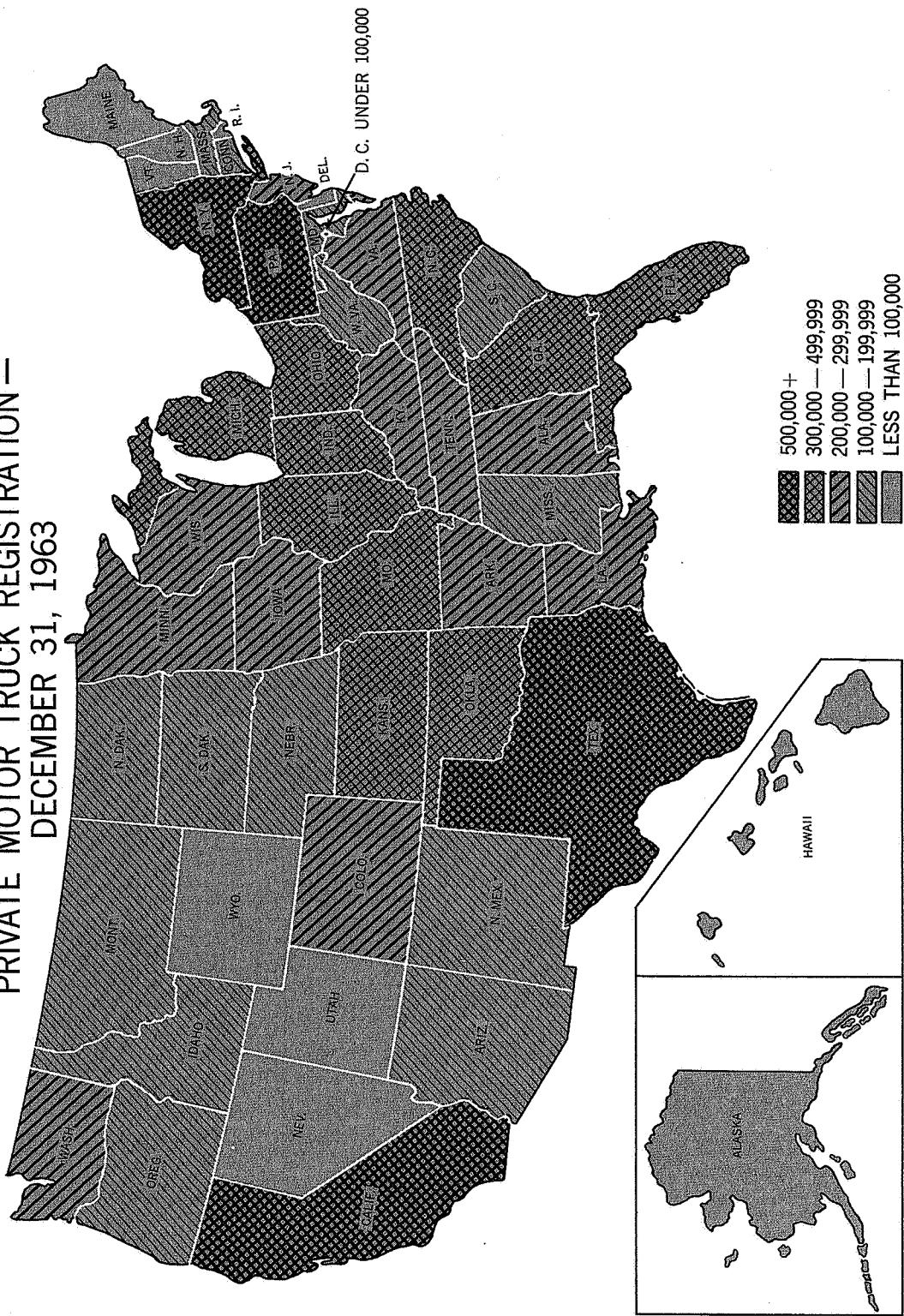
# U.S. SUMMARY

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DISTRIBUTION OF COMMERCIAL AND  
PRIVATE MOTOR TRUCK REGISTRATION —  
DECEMBER 31, 1963



U. S. BUREAU OF PUBLIC ROADS HIGHWAY STATISTICS — TABLE MV1

DEPARTMENT OF COMMERCE BUREAU OF CENSUS

## PRIVATE AND COMMERCIAL TRUCK REGISTRATIONS

Total number on file .....	12,726,227
Miscellaneous types not classified by size .....	650,822

## TRUCK INVENTORY AND USE SAMPLE

Number selected on sample .....	115,880
Out-of-scope types and postmaster returns .....	9,472
Unanswered questionnaires .....	5,546
Number on sample included in tables .....	100,862
Miscellaneous types not classified by size .....	9,345

## SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the Introduction to this report. Estimates of sampling variability for the United States are as follows:

Item	Reported figure based on sample (1)	Sampling vari-ability <sup>1</sup> (2)	Item	Reported figure based on sample (1)	Sampling vari-ability <sup>1</sup> (2)
BODY TYPE	(percent)	(percent)	LENGTH OF TRUCK <sup>2</sup>	(percent)	(percent)
Pickups.....	56.4	0.2	Under 10 ft. long.....	67.9	0.2
Panel, walk-ins.....	9.2	0.2	10 to 15.9 ft. long.....	15.6	0.1
Platform and cattle rack.....	15.9	0.1	16 to 21.9 ft. long.....	3.1	-
Van.....	5.6	0.1	25 to 34.9 ft. long.....	1.7	-
Refrigerator.....	1.2	-	35 ft. long and over.....	1.9	-
Dump.....	3.7	0.1	Length not reported.....	9.8	0.1
Tank.....	2.3	-	MAJOR USE		
Miscellaneous, other and not reported.....	5.7	0.1	Agriculture.....	28.0	0.2
BODY SIZE			Personal.....	24.5	0.2
Light.....	69.5	0.2	For hire.....	5.9	0.1
Medium.....	8.9	0.1	Contract construction.....	10.0	0.1
Light-heavy.....	10.4	0.1	Manufacturing.....	4.6	0.1
Heavy-heavy.....	6.1	0.1	Wholesale and retail.....	13.7	0.2
Miscellaneous sizes.....	5.1	0.1	Services.....	8.2	0.2
ANNUAL MILEAGE			Other business.....	4.5	0.1
Less than 5,000 miles.....	22.7	0.2	Other uses.....	0.6	-
5,000 to 9,999 miles.....	24.6	0.2	AREA OF OPERATION		
10,000 to 19,999 miles.....	23.9	0.2	Local.....	72.6	0.2
20,000 to 29,999 miles.....	6.4	0.1	Intermediate.....	7.7	0.1
30,000 miles and over.....	6.4	0.1	Long distance.....	1.7	-
Mileage not reported.....	16.0	0.2	Not reported.....	18.0	0.2
DRIVER MAN-HOURS			YEAR MODEL		
Under 15 hours.....	38.0	0.3	1962-63.....	14.1	0.2
15 to 30 hours.....	13.1	0.2	1960-61.....	13.9	0.2
31 to 40 hours.....	9.7	0.1	1955-59.....	31.1	0.2
41 hours or more.....	10.6	0.1	1950-54.....	26.2	0.2
Man hours not reported.....	28.6	0.2	Pre-1950.....	14.7	0.2

<sup>1</sup>Technically referred to as "one standard error."

<sup>2</sup>Includes only trucks for which information on length was requested.

## TRUCK INVENTORY AND USE SURVEY

## UNITED STATES 13

TABLE 1. Selected Characteristics and Uses of Trucks—  
States and Geographic Divisions: 1963

(Thousands of motor trucks)

Geographic area	Total commercial and private trucks	Miscellaneous trucks not classified	Total classified motor trucks	Size class			
				Light	Medium	Light-heavy	Heavy-heavy
United States, total.	12,726	651	12,075	8,853	1,128	1,320	774
New England.....	505	22	483	312	59	80	33
Maine.....	75	3	72	49	6	14	4
New Hampshire.....	47	2	45	30	6	6	3
Vermont.....	30	1	29	18	5	5	2
Massachusetts.....	185	10	175	105	23	30	18
Rhode Island.....	38	2	36	23	5	5	3
Connecticut.....	129	4	125	86	15	21	4
Middle Atlantic.....	1,336	85	1,251	814	137	184	115
New York.....	524	35	489	294	67	84	44
New Jersey.....	273	21	252	164	24	40	24
Pennsylvania.....	539	29	510	356	47	60	48
East North Central.....	1,976	110	1,866	1,286	224	206	150
Ohio.....	449	27	422	281	54	50	37
Indiana.....	386	19	367	264	36	37	30
Illinois.....	462	25	438	290	57	51	39
Michigan.....	406	25	381	269	44	39	28
Wisconsin.....	272	14	259	182	33	28	16
West North Central.....	1,672	78	1,595	1,094	176	247	78
Minnesota.....	290	16	274	180	37	40	17
Iowa.....	264	12	252	189	24	30	8
Missouri.....	383	22	361	252	33	49	26
North Dakota.....	119	4	115	69	23	19	4
South Dakota.....	105	2	102	72	10	17	3
Nebraska.....	192	7	185	124	18	36	7
Kansas.....	320	14	306	207	31	55	12
South Atlantic.....	1,729	97	1,632	1,197	156	161	118
Delaware.....	59	5	54	34	6	6	8
Maryland.....	149	11	138	93	16	18	11
District of Columbia.....	17	1	16	9	3	3	1
Virginia.....	237	13	223	160	23	27	13
West Virginia.....	127	9	119	92	7	11	9
North Carolina.....	351	14	338	254	28	29	26
South Carolina.....	157	5	151	123	11	11	6
Georgia.....	311	18	292	218	30	26	18
Florida.....	322	20	301	214	32	30	26
East South Central.....	957	52	905	672	84	87	63
Kentucky.....	261	14	247	178	26	29	14
Tennessee.....	247	10	237	164	25	27	21
Alabama.....	250	15	234	180	17	21	16
Mississippi.....	199	12	187	149	16	11	12
West South Central.....	1,812	104	1,707	1,346	111	146	104
Arkansas.....	231	10	221	180	16	15	9
Louisiana.....	241	25	216	148	20	24	24
Oklahoma.....	335	22	313	232	25	41	15
Texas.....	1,005	47	958	786	49	67	56
Mountain.....	968	38	931	733	63	92	43
Montana.....	126	6	121	86	14	18	3
Idaho.....	122	6	116	87	8	16	4
Wyoming.....	68	3	65	49	6	6	4
Colorado.....	231	6	225	176	12	25	12
New Mexico.....	116	7	110	87	6	9	8
Arizona.....	153	6	147	122	9	8	7
Utah.....	97	3	94	80	6	6	2
Nevada.....	55	1	53	46	2	3	2
Pacific.....	1,771	66	1,705	1,399	119	117	71
Washington.....	273	11	263	200	25	25	12
Oregon.....	176	12	163	123	15	16	9
California.....	1,265	40	1,225	1,035	73	71	45
Alaska.....	28	1	26	21	2	2	2
Hawaii.....	30	2	28	19	3	3	3

NOTE: Because of rounding, detail may not add to total.

**TABLE 1. Selected Characteristics and Uses of Trucks—  
States and Geographic Divisions: 1963—Continued**

(Thousands of motor trucks)

Geographic area	Body type								Type of fuel		
	Pickup	Panel, walk-in	Platform and cattle rack	Van	Refrig- erator	Dump	Tank	Other	Gasoline	Diesel	Not re- ported
United States, total.	7,191	1,151	2,023	711	154	471	295	79	11,723	265	88
New England.....	209	74	78	45	7	43	23	3	469	11	3
Maine.....	41	5	14	3	(z)	6	3	(z)	71	1	(z)
New Hampshire.....	23	4	7	4	1	4	2	(z)	43	1	1
Vermont.....	14	2	8	2	(z)	2	1	(z)	29	(z)	(z)
Massachusetts.....	62	36	23	23	4	16	9	1	169	6	1
Rhode Island.....	12	9	5	4	1	3	2	(z)	34	1	(z)
Connecticut.....	57	18	21	9	1	12	6	(z)	123	1	1
Middle Atlantic.....	502	272	168	135	26	99	40	8	1,207	37	7
New York.....	177	110	64	64	13	38	18	5	473	13	3
New Jersey.....	91	64	32	31	6	18	9	1	243	7	2
Pennsylvania.....	234	99	71	40	7	43	13	3	492	16	3
East North Central.....	982	212	345	150	25	86	50	15	1,796	59	11
Ohio.....	206	55	80	38	6	23	10	4	395	26	1
Indiana.....	207	33	66	25	5	18	10	2	353	10	4
Illinois.....	207	55	92	41	5	19	14	4	427	7	4
Michigan.....	217	45	62	27	4	15	7	4	373	6	2
Wisconsin.....	144	23	46	20	5	11	9	2	248	11	(z)
West North Central.....	899	88	420	66	13	55	45	9	1,569	14	12
Minnesota.....	146	19	64	18	3	14	9	2	269	4	1
Iowa.....	159	12	53	7	2	8	9	2	250	1	1
Missouri.....	198	28	80	24	4	16	8	2	353	4	4
North Dakota.....	53	2	48	3	(z)	6	3	(x)	113	1	1
South Dakota.....	64	3	27	3	1	1	3	1	100	(z)	1
Nebraska.....	106	11	54	5	2	3	4	1	182	2	1
Kansas.....	174	12	94	7	2	7	8	1	302	2	2
South Atlantic.....	968	177	224	116	30	62	41	14	1,568	50	14
Delaware.....	26	7	8	7	2	4	1	(z)	49	5	1
Maryland.....	57	30	22	13	2	8	4	2	132	4	1
District of Columbia.....	3	7	2	2	1	1	(z)	(z)	15	(z)	(z)
Virginia.....	128	23	34	15	3	12	7	2	214	9	(z)
West Virginia.....	75	9	16	7	1	8	2	1	115	3	1
North Carolina.....	217	26	46	25	5	7	10	2	323	13	2
South Carolina.....	111	9	18	6	2	3	3	(z)	149	2	(z)
Georgia.....	185	25	38	21	6	9	5	3	284	6	3
Florida.....	166	42	41	20	9	11	9	3	288	9	5
East South Central.....	587	55	153	48	12	28	18	5	880	16	9
Kentucky.....	151	16	48	11	3	10	6	2	242	3	2
Tennessee.....	140	14	46	18	4	9	5	2	229	7	2
Alabama.....	159	18	33	10	4	6	4	1	228	4	2
Mississippi.....	137	7	26	8	2	3	3	(z)	181	2	4
West South Central.....	1,205	92	232	70	20	38	41	10	1,659	26	22
Arkansas.....	167	7	31	6	2	3	3	1	216	2	2
Louisiana.....	123	17	39	14	5	8	7	3	207	5	5
Oklahoma.....	203	17	59	13	5	5	8	2	303	4	6
Texas.....	711	52	103	36	9	21	23	4	934	15	10
Mountain.....	631	54	169	22	6	23	18	7	908	17	6
Montana.....	70	5	36	2	1	3	2	1	118	1	1
Idaho.....	74	4	29	2	1	2	2	1	113	2	1
Wyoming.....	44	2	13	1	(z)	2	2	(z)	64	1	(z)
Colorado.....	148	17	42	6	1	7	3	1	220	4	1
New Mexico.....	78	6	14	3	2	2	4	1	105	3	2
Arizona.....	108	10	18	4	1	3	2	1	143	3	1
Utah.....	67	7	13	3	(z)	2	2	1	93	1	(z)
Nevada.....	42	3	5	1	(z)	1	1	(z)	52	1	(z)
Pacific.....	1,207	128	233	59	15	36	19	9	1,666	36	3
Washington.....	166	22	49	10	2	7	5	1	258	4	1
Oregon.....	103	13	28	7	1	5	4	2	158	3	2
California.....	904	87	147	40	11	22	9	5	1,198	27	1
Alaska.....	18	2	3	1	(z)	1	1	(z)	26	(z)	(z)
Hawaii.....	15	3	6	1	(z)	1	1	(z)	27	1	(z)

NOTE: Because of rounding, detail may not add to total.

Z Less than 500 trucks.

**TABLE 1. Selected Characteristics and Uses of Trucks—  
States and Geographic Divisions: 1963—Continued**  
(Thousands of motor trucks)

Geographic area	Major use								
	Agriculture	Personal	For hire	Contract construction	Manufacturing	Wholesale and retail	Services	Other businesses	Other uses
United States, total.	3,528	3,114	679	1,198	528	1,664	930	351	83
New England.....	72	108	36	71	26	101	51	15	3
Maine.....	17	20	3	8	4	11	6	2	(Z)
New Hampshire.....	8	12	3	6	3	8	4	1	(Z)
Vermont.....	9	6	2	2	1	5	2	1	(Z)
Massachusetts.....	16	25	19	28	11	47	21	8	1
Rhode Island.....	3	7	3	5	2	9	5	1	(Z)
Connecticut.....	19	38	6	21	6	20	13	2	(Z)
Middle Atlantic.....	160	235	121	179	84	270	146	41	16
New York.....	67	72	51	69	32	110	64	15	8
New Jersey.....	21	38	28	47	18	54	38	5	3
Pennsylvania.....	71	126	42	62	34	106	44	21	5
East North Central.....	575	343	138	200	98	298	140	57	17
Ohio.....	116	63	33	53	25	79	36	12	4
Indiana.....	117	95	24	32	15	51	21	8	3
Illinois.....	130	64	45	50	21	71	35	16	5
Michigan.....	97	95	19	39	23	62	30	14	3
Wisconsin.....	114	26	17	25	14	36	19	7	2
West North Central.....	811	253	78	114	43	157	91	41	7
Minnesota.....	115	44	19	24	9	33	18	10	1
Iowa.....	129	33	11	21	6	30	15	6	2
Missouri.....	144	68	25	31	12	43	25	10	2
North Dakota.....	86	9	3	5	1	7	3	2	(Z)
South Dakota.....	60	17	4	5	2	8	5	1	(Z)
Nebraska.....	105	27	7	12	4	17	8	5	1
Kansas.....	171	55	10	16	8	20	18	7	1
South Atlantic.....	426	408	96	163	86	248	140	49	15
Delaware.....	11	13	7	7	3	7	5	1	1
Maryland.....	22	29	11	20	8	26	15	5	2
District of Columbia.....	(Z)	1	1	3	1	6	3	1	(Z)
Virginia.....	65	57	14	21	11	28	16	8	2
West Virginia.....	23	45	8	7	6	16	9	5	1
North Carolina.....	119	73	22	25	19	48	21	8	2
South Carolina.....	54	42	3	17	6	16	8	4	(Z)
Georgia.....	85	78	13	20	17	46	20	9	3
Florida.....	46	71	16	43	16	56	42	8	4
East South Central.....	380	203	38	51	34	114	56	25	5
Kentucky.....	105	52	11	15	9	30	16	8	1
Tennessee.....	105	40	13	16	12	30	15	4	2
Alabama.....	77	70	8	15	8	32	16	7	1
Mississippi.....	93	41	5	6	6	21	10	5	1
West South Central.....	566	487	77	132	73	190	113	63	7
Arkansas.....	95	68	4	12	5	20	11	5	(Z)
Louisiana.....	51	52	13	17	15	37	18	12	1
Oklahoma.....	125	76	16	22	10	31	20	10	2
Texas.....	296	290	44	80	42	102	65	36	3
Mountain.....	268	365	27	75	18	87	56	30	4
Montana.....	59	31	3	7	2	10	6	3	1
Idaho.....	51	38	4	5	3	8	5	1	(Z)
Wyoming.....	21	23	3	6	2	3	4	3	(Z)
Colorado.....	73	83	7	15	4	22	13	7	1
New Mexico.....	23	52	4	7	1	10	8	4	(Z)
Arizona.....	15	64	3	19	3	21	13	8	1
Utah.....	20	44	2	9	2	10	4	3	1
Nevada.....	6	30	1	6	(Z)	4	4	2	(Z)
Pacific.....	270	711	69	214	67	198	136	31	10
Washington.....	73	104	10	21	9	24	16	3	2
Oregon.....	46	64	6	10	5	19	7	4	1
California.....	143	524	49	174	50	147	108	23	6
Alaska.....	1	13	2	4	1	3	2	1	(Z)
Hawaii.....	6	6	2	5	2	5	3	(Z)	(Z)

NOTE: Because of rounding, detail may not add to total.  
Z Less than 500 trucks.

TABLE 1. Selected Characteristics and Uses of Trucks—  
States and Geographic Divisions: 1963—Continued

(Thousands of motor trucks)

Geographic area	Annual mileage						Driver man-hours				
	Less than 5,000 miles	5,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles and over	Not reported	Under 15 hours	15 to 30 hours	31 to 40 hours	41 hours or more	Not reported
United States, total.	2,737	2,968	2,890	776	745	1,959	4,640	1,564	1,074	1,224	3,574
New England.....	103	118	127	32	28	74	165	80	59	75	104
Maine.....	19	17	16	5	3	12	27	10	6	10	19
New Hampshire.....	9	11	11	3	3	7	16	7	4	7	11
Vermont.....	8	6	6	2	2	5	12	4	3	4	6
Massachusetts.....	31	44	56	13	13	18	49	32	29	36	29
Rhode Island.....	7	9	10	2	2	6	11	7	5	6	7
Connecticut.....	28	31	28	6	4	27	50	19	13	11	31
Middle Atlantic.....	270	344	317	82	81	156	402	196	194	195	264
New York.....	105	144	120	33	25	61	156	81	93	75	84
New Jersey.....	47	59	70	19	16	41	78	42	34	43	54
Pennsylvania.....	118	141	127	30	40	54	168	73	66	77	126
East North Central.....	477	479	416	118	127	248	743	235	184	226	479
Ohio.....	99	117	97	23	29	56	161	55	44	62	100
Indiana.....	91	101	72	19	29	54	151	47	22	40	107
Illinois.....	106	114	113	29	27	49	171	52	58	60	98
Michigan.....	90	85	94	32	26	53	145	50	39	41	106
Wisconsin.....	91	62	39	14	17	35	115	32	21	23	69
West North Central.....	473	384	273	71	79	315	716	158	92	111	519
Minnesota.....	81	62	50	13	17	51	124	22	23	24	81
Iowa.....	72	70	46	12	11	41	115	29	10	19	79
Missouri.....	82	73	70	24	20	93	136	41	29	31	125
North Dakota.....	50	24	13	4	3	21	61	8	4	5	38
South Dakota.....	32	24	17	4	5	20	49	10	4	5	34
Nebraska.....	60	50	31	7	10	28	89	22	8	12	54
Kansas.....	97	81	45	8	14	60	143	27	13	15	107
South Atlantic.....	305	380	421	127	136	264	575	218	161	211	468
Delaware.....	12	12	12	3	7	8	17	6	7	9	14
Maryland.....	29	30	35	11	11	21	46	17	18	23	34
District of Columbia.....	2	5	6	1	1	2	2	2	4	5	2
Virginia.....	48	51	54	18	19	34	82	31	22	27	61
West Virginia.....	30	30	25	8	7	19	43	13	11	11	41
North Carolina.....	53	90	90	26	31	48	127	46	26	38	100
South Carolina.....	29	32	41	13	9	28	60	19	10	13	50
Georgia.....	54	64	68	19	24	63	97	35	28	35	98
Florida.....	48	67	90	28	27	42	101	48	35	50	67
East South Central.....	194	191	192	53	64	212	334	103	68	77	324
Kentucky.....	61	53	50	13	13	56	92	27	21	20	86
Tennessee.....	52	52	44	17	19	54	84	26	17	25	84
Alabama.....	46	50	53	12	16	58	83	28	18	19	87
Mississippi.....	35	36	44	12	16	44	74	22	11	13	67
West South Central.....	319	355	438	141	134	321	611	237	140	167	552
Arkansas.....	47	46	50	17	11	50	93	26	11	14	77
Louisiana.....	39	41	55	17	21	43	67	34	26	27	61
Oklahoma.....	68	67	73	21	20	63	111	39	20	26	117
Texas.....	165	201	259	86	82	166	340	139	83	100	297
Mountain.....	239	244	214	46	40	148	398	108	50	54	321
Montana.....	40	33	20	5	4	19	63	13	4	5	36
Idaho.....	37	31	22	3	3	19	51	11	3	6	44
Wyoming.....	18	16	13	3	4	12	27	9	4	4	22
Colorado.....	63	61	49	9	7	37	100	25	12	12	76
New Mexico.....	22	27	24	9	7	21	40	12	7	7	44
Arizona.....	27	37	44	12	9	18	54	23	11	13	45
Utah.....	20	28	26	3	4	13	41	11	5	5	32
Nevada.....	13	12	16	2	1	8	22	5	3	2	22
Pacific.....	356	472	491	107	57	222	697	230	127	108	544
Washington.....	77	71	61	14	9	32	118	25	23	12	86
Oregon.....	44	45	34	8	7	25	65	17	9	10	62
California.....	220	342	384	84	40	155	494	179	88	81	383
Alaska.....	8	7	5	1	(Z)	4	12	3	1	2	8
Hawaii.....	7	7	7	1	1	5	9	5	5	4	5

NOTE: Because of rounding, detail may not add to total.  
Z Less than 500 trucks.

TABLE 1. Selected Characteristics and Uses of Trucks—  
States and Geographic Divisions: 1963—Continued  
(Thousands of motor trucks)

Geographic area	Area of operation				Maintenance responsibility			
	Local	Inter-mediate	Long distance	Not reported	Owner maintenance	Dealer maintenance	Independent maintenance	Other and not reported
United States, total.	8,751	895	193	2,236	3,016	1,752	5,172	2,136
New England.....	373	43	4	63	121	74	220	68
Maine.....	54	7	(z)	11	18	8	34	12
New Hampshire.....	32	5	1	7	13	5	21	7
Vermont.....	21	3	(z)	5	7	4	15	4
Massachusetts.....	143	15	2	15	50	36	73	17
Rhode Island.....	27	3	(z)	5	9	5	17	4
Connecticut.....	95	9	1	21	25	16	60	25
Middle Atlantic.....	977	93	18	163	368	180	552	151
New York.....	398	31	4	55	158	71	210	50
New Jersey.....	190	20	4	37	68	39	106	39
Pennsylvania.....	388	41	10	71	142	70	236	62
East North Central.....	1,397	139	31	300	502	322	768	274
Ohio.....	316	32	8	66	123	79	157	63
Indiana.....	257	30	10	70	93	55	153	65
Illinois.....	341	27	5	65	126	81	175	56
Michigan.....	286	26	6	63	100	67	158	56
Wisconsin.....	196	23	3	37	60	40	125	34
West North Central.....	1,187	97	19	291	389	213	686	307
Minnesota.....	201	16	4	53	82	34	113	44
Iowa.....	197	11	1	43	52	40	118	42
Missouri.....	270	25	6	59	82	49	140	89
North Dakota.....	88	6	1	20	36	14	45	20
South Dakota.....	70	9	1	22	22	15	45	20
Nebraska.....	135	12	3	35	43	23	89	31
Kansas.....	226	18	3	59	71	37	137	60
South Atlantic.....	1,139	126	38	329	399	268	687	279
Delaware.....	37	4	3	9	16	7	22	9
Maryland.....	102	11	1	23	40	22	53	23
District of Columbia.....	14	(z)	(z)	1	7	4	4	1
Virginia.....	160	17	5	42	49	38	102	35
West Virginia.....	79	11	2	27	32	17	47	23
North Carolina.....	231	26	11	69	68	60	152	57
South Carolina.....	101	10	1	39	31	22	68	29
Georgia.....	197	24	5	65	71	49	112	60
Florida.....	217	22	9	53	85	48	128	41
East South Central.....	588	63	15	238	194	125	387	199
Kentucky.....	163	17	3	63	50	28	114	55
Tennessee.....	152	16	6	62	53	29	102	54
Alabama.....	153	16	5	61	48	38	98	50
Mississippi.....	120	14	1	53	43	30	74	40
West South Central.....	1,193	131	30	354	378	253	744	333
Arkansas.....	150	14	2	54	42	31	95	53
Louisiana.....	150	24	2	39	55	38	84	39
Oklahoma.....	208	21	7	77	70	41	137	64
Texas.....	684	71	19	184	210	142	428	177
Mountain.....	650	78	11	192	237	112	396	186
Montana.....	88	9	1	23	37	16	47	20
Idaho.....	78	9	2	26	29	14	49	24
Wyoming.....	41	10	1	14	17	9	25	14
Colorado.....	161	15	2	47	62	21	91	51
New Mexico.....	70	12	2	26	23	12	49	26
Arizona.....	109	9	2	27	40	21	65	22
Utah.....	65	10	1	19	18	11	48	18
Nevada.....	38	4	(z)	11	11	7	23	12
Pacific.....	1,247	124	28	307	429	206	731	339
Washington.....	198	18	5	43	78	26	109	50
Oregon.....	114	13	4	31	41	22	65	36
California.....	892	88	19	226	290	156	533	246
Alaska.....	21	2	(z)	4	9	2	11	4
Hawaii.....	22	2	(z)	4	11	1	13	3

NOTE: Because of rounding, detail may not add to total.  
Z Less than 500 trucks.

**TABLE 2. Number of Trucks in Fleets—Geographic Divisions:  
1963**

(Thousands of motor trucks)

Geographic area	Total classified motor trucks	Number of trucks in fleets of—						
		1 truck	2 or 3 trucks	4 or 5 trucks	6 to 9 trucks	10 to 19 trucks	20 to 49 trucks	50 trucks or more
United States, total.....	12,075	8,701	1,041	491	508	490	422	423
New England.....	483	323	53	24	26	21	20	16
Middle Atlantic.....	1,251	780	119	62	72	69	68	81
East North Central.....	1,866	1,294	167	80	82	84	84	75
West North Central.....	1,595	1,237	156	58	47	41	27	29
South Atlantic.....	1,632	1,119	127	75	85	87	67	73
East South Central.....	905	698	70	27	32	31	23	24
West South Central.....	1,707	1,290	121	67	71	60	48	50
Mountain.....	931	707	88	35	30	27	21	23
Pacific.....	1,705	1,253	140	64	64	69	64	52

NOTE: Because of rounding, detail may not add to total. Truck fleets are based on the total number of owned power units operated out of the home base of the sampled vehicle. See appendix A for complete definition.

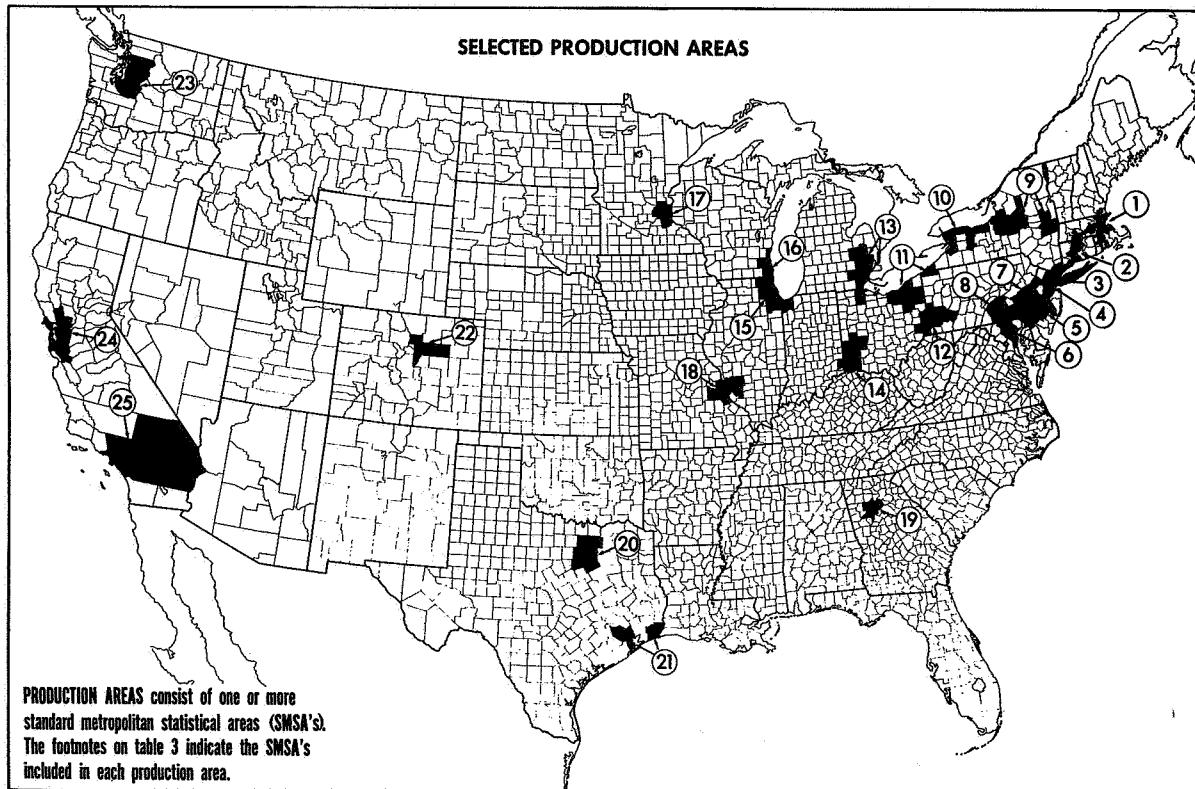


TABLE 3. Selected Characteristics and Uses of Trucks—  
Production Areas: 1963  
(Percent distribution of motor trucks)

Selected characteristics and uses	Production area <sup>1</sup>							
	1	2	3	4	5	6	7	8
<b>BODY TYPE</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pickup.....	31.0	38.7	19.7	24.8	30.6	24.2	42.3	44.2
Panel, walk-in.....	21.0	17.8	31.2	26.4	26.5	26.7	20.8	17.5
Platform and cattle rack.....	12.4	14.2	9.8	11.6	13.1	12.0	15.2	15.5
Van.....	13.1	11.2	16.6	16.0	9.5	13.4	7.0	8.1
Refrigerator.....	2.1	1.5	3.2	2.5	2.2	1.9	0.7	1.5
Dump.....	9.1	8.3	7.5	6.6	7.3	6.5	6.9	5.3
Tank.....	4.7	4.9	3.5	3.7	3.1	3.3	3.6	2.2
Other and miscellaneous.....	6.6	3.4	8.5	8.4	7.7	12.0	3.5	5.7
<b>SIZE CLASS</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Light.....	55.9	64.2	49.4	54.1	59.7	54.3	68.1	64.2
Medium.....	11.9	11.6	14.5	9.5	10.7	11.2	9.4	10.0
Light-heavy.....	16.7	15.6	20.2	17.3	13.5	13.2	11.1	10.8
Heavy-heavy.....	9.6	5.6	8.3	10.7	9.2	10.1	8.0	9.6
Miscellaneous sizes.....	5.9	3.0	7.6	8.4	6.9	11.2	3.4	5.4
<b>MAJOR USE</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	7.4	10.1	2.1	2.3	9.4	6.7	13.2	16.6
Personal.....	12.0	24.3	6.4	8.9	13.3	12.5	19.8	18.7
For hire.....	11.3	6.9	13.4	15.7	8.8	12.7	7.7	10.0
Contract construction.....	17.0	18.4	17.5	19.6	17.1	12.0	22.2	14.4
Manufacturing.....	6.8	4.9	9.1	8.6	8.5	7.7	8.0	6.0
Wholesale and retail business.....	26.4	20.5	26.2	22.9	23.8	24.4	19.2	19.8
Services.....	12.8	11.2	17.4	16.5	12.9	15.8	7.1	8.8
Other businesses.....	5.9	3.2	5.6	4.6	5.2	5.9	2.4	5.6
Other uses.....	0.4	0.5	2.3	0.9	1.0	2.3	0.4	0.1
<b>ANNUAL MILES</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5,000 miles.....	16.3	21.6	22.0	19.0	20.0	19.1	27.2	16.6
5,000 to 9,999 miles.....	24.8	23.4	33.5	25.2	27.1	21.4	26.2	30.1
10,000 to 19,999 miles.....	33.2	27.1	26.0	27.2	29.7	30.2	22.3	25.0
20,000 to 29,999 miles.....	7.3	6.1	6.1	7.6	6.3	7.5	6.9	8.5
30,000 miles or more.....	7.0	6.2	3.3	7.3	7.2	9.8	7.0	10.6
Mileage not reported.....	11.4	15.6	9.1	13.7	9.7	12.0	10.4	9.2
<b>AREA OF OPERATION</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Local.....	83.3	81.5	87.5	80.4	82.3	83.1	80.8	82.7
Intermediate.....	9.4	8.6	3.5	8.1	8.0	9.5	10.6	10.0
Long distance.....	1.2	0.8	0.2	1.5	0.8	0.8	1.9	2.8
Not reported.....	6.1	9.1	8.8	10.0	8.9	6.6	6.7	4.5
<b>YEAR MODEL</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1962-63 models.....	12.7	13.0	14.9	17.9	16.3	16.3	14.8	15.7
1960-61 models.....	15.2	12.9	18.2	16.5	15.3	15.2	13.3	12.3
1955-59 models.....	23.6	28.4	21.4	21.8	24.5	22.0	28.5	22.2
1950-54 models.....	36.8	30.2	36.5	34.2	34.9	35.8	29.9	32.9
Pre-1950 models and not reported.....	11.7	15.5	9.0	9.6	9.0	10.7	13.5	16.9

<sup>1</sup>Production areas are composed of standard metropolitan statistical areas as follows: 1—Boston, Mass.; Worcester, Mass.; Providence-Pawtucket-Warwick, R.I.-Mass.; Brockton, Mass.; Lawrence-Haverhill, Mass.-N.H.; and Lowell, Mass. 2—Hartford, Conn.; New Britain, Conn.; Meriden, Conn.; Waterbury, Conn.; New Haven, Conn.; Bridgeport, Conn.; Norwalk, Conn.; Stamford, Conn.; Springfield-Chicopee-Holyoke, Mass.-Conn. 3—New York, N.Y. 4—Newark, N.J.; Jersey City, N.J.; Paterson-Clifton-Passaic, N.J.; and Middlesex and Somerset counties, N.J. 5—Philadelphia, Pa.-N.J.; Wilmington, Del.-N.J.-Md.; Trenton, N.J. 6—Baltimore, Md. 7—Allentown-Bethlehem-Easton, Pa.-N.J.; and Reading, Pa. 8—Harrisburg, Pa.; Lancaster, Pa.; and York, Pa.

TABLE 3. Selected Characteristics and Uses of Trucks—  
Production Areas: 1963—Continued

(Percent distribution of motor trucks)

Selected characteristics and uses	Production area <sup>1</sup>							
	9	10	11	12	13	14	15	16
<b>BODY TYPE</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pickup.....	38.7	37.6	41.6	40.8	39.6	38.8	28.3	37.7
Panel, walk-in.....	18.2	16.6	19.1	18.6	19.5	15.1	24.1	18.0
Platform and cattle rack.....	14.4	13.1	10.3	11.7	13.8	16.4	11.1	14.0
Van.....	8.4	11.8	11.7	8.8	9.6	13.0	18.1	11.8
Refrigerator.....	3.7	2.8	1.1	1.8	1.8	2.0	1.7	1.5
Dump.....	6.4	8.3	6.2	9.0	4.6	5.4	5.3	5.9
Tank.....	4.1	4.1	1.7	1.6	1.7	1.8	3.1	2.8
Other and miscellaneous.....	6.1	5.7	8.3	7.7	9.4	7.5	8.3	8.3
<b>SIZE CLASS</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Light.....	61.2	54.5	61.5	61.8	58.7	56.6	51.8	57.4
Medium.....	11.6	14.9	10.1	9.1	12.3	13.6	12.3	14.2
Light-heavy.....	13.4	14.4	11.0	11.0	11.3	12.3	13.8	10.9
Heavy-heavy.....	8.3	11.8	10.0	10.9	8.8	10.8	14.8	10.7
Miscellaneous sizes.....	5.5	4.4	7.4	7.2	8.9	6.7	7.3	6.8
<b>MAJOR USE</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	13.8	14.5	8.9	7.0	11.7	15.0	5.6	14.1
Personal.....	17.5	14.4	18.3	21.2	18.0	10.6	10.1	10.6
For hire.....	8.2	9.5	9.8	13.0	9.0	10.5	18.0	11.2
Contract construction.....	15.4	13.2	15.1	13.8	13.2	13.5	16.5	15.4
Manufacturing.....	6.5	5.9	7.3	6.2	9.5	8.3	7.6	6.7
Wholesale and retail business.....	21.0	23.1	23.1	21.5	19.9	22.6	21.1	19.9
Services.....	12.5	13.3	11.3	9.6	10.5	14.4	13.9	16.1
Other businesses.....	4.1	4.9	5.3	6.6	7.6	4.2	5.5	4.3
Other uses.....	1.0	1.2	0.9	1.1	0.6	0.9	1.7	1.7
<b>ANNUAL MILES</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5,000 miles.....	21.7	17.8	21.7	18.8	15.8	18.9	19.5	21.0
5,000 to 9,999 miles.....	22.9	29.3	26.2	26.0	24.7	30.2	23.5	29.7
10,000 to 19,999 miles.....	27.1	32.3	28.0	28.7	31.0	28.0	32.3	22.2
20,000 to 29,999 miles.....	9.4	7.0	8.0	6.3	9.9	5.7	7.9	5.1
30,000 miles or more.....	6.6	4.7	8.0	10.1	9.9	7.6	7.7	7.5
Mileage not reported.....	12.3	8.9	8.1	10.1	8.7	9.6	9.1	14.5
<b>AREA OF OPERATION</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Local.....	82.2	85.6	80.2	80.6	81.2	81.7	85.6	82.6
Intermediate.....	12.9	7.0	8.8	8.1	5.8	6.6	4.6	7.1
Long distance.....	0.9	1.7	2.7	3.9	2.9	2.6	1.9	1.9
Not reported.....	4.0	5.7	8.3	7.4	10.1	9.1	7.9	8.4
<b>YEAR MODEL</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1962-63 models.....	16.7	14.9	18.5	14.9	22.6	16.5	16.5	16.4
1960-61 models.....	20.6	22.7	14.7	17.0	20.4	14.9	17.7	16.1
1955-59 models.....	19.5	19.8	21.8	22.5	17.1	21.9	23.6	24.5
1950-54 models.....	36.1	35.9	36.8	36.6	33.9	35.1	34.8	31.3
Pre-1950 models and not reported....	7.1	6.7	8.2	9.0	6.0	11.6	7.4	11.7

<sup>1</sup>Production areas are composed of standard metropolitan statistical areas as follows: 9—Syracuse, N.Y.; Utica-Rome, N.Y.; and Albany-Schenectady-Troy, N.Y. 10—Buffalo, N.Y.; and Rochester, N.Y. 11—Cleveland, Ohio; Akron, Ohio; Canton, Ohio; Lorain-Elyria, Ohio; Youngstown-Warren, Ohio; and Erie, Pa. 12—Pittsburg, Pa.; Steubenville-Weirton, Ohio-W. Va.; and Wheeling, W. Va.-Ohio. 13—Detroit, Mich.; Flint, Mich.; Toledo, Ohio-Mich.; and Ann Arbor, Mich. 14—Cincinnati, Ohio-Ky.-Ind.; Dayton, Ohio; Hamilton-Middletown, Ohio; and Springfield, Ohio. 15—Chicago, Ill.; and Gary-Hammond-East Chicago, Ind. 16—Milwaukee, Wis.; Kenosha, Wis.; and Racine, Wis.

TABLE 3. Selected Characteristics and Uses of Trucks—  
Production Areas: 1963—Continued  
(Percent distribution of motor trucks)

Selected characteristics and uses	Production area <sup>1</sup>								
	17	18	19	20	21	22	23	24	25
<b>BODY TYPE</b>									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pickup.....	34.1	36.0	48.0	61.7	59.4	59.8	56.2	75.5	54.7
Panel, walk-in.....	18.5	13.9	12.7	10.3	8.4	11.5	14.7	8.4	8.0
Platform and cattle rack.....	12.4	15.7	7.1	8.9	11.2	13.1	12.4	8.4	18.1
Van.....	15.5	13.7	14.9	5.9	9.1	3.8	6.0	2.6	6.7
Refrigerator.....	2.1	1.5	3.7	2.1	0.8	2.0	0.6	0.8	1.7
Dump.....	7.4	6.7	4.4	2.9	3.2	1.8	3.2	1.4	3.4
Tank.....	3.6	3.2	1.1	0.9	2.6	1.2	1.9	0.3	1.6
Other and miscellaneous.....	6.4	9.3	8.1	7.3	5.3	6.8	5.0	2.6	5.8
<b>SIZE CLASS</b>									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Light.....	53.2	55.3	62.4	72.3	72.4	77.2	75.3	87.8	65.0
Medium.....	12.9	11.9	11.3	6.3	8.0	3.9	8.3	4.6	10.2
Light-heavy.....	15.4	11.6	10.4	6.9	7.1	6.0	5.9	3.2	11.4
Heavy-heavy.....	12.6	12.9	9.0	7.7	7.8	6.6	6.2	1.9	8.2
Miscellaneous sizes.....	5.9	8.3	6.9	6.8	4.7	6.3	4.3	2.5	5.2
<b>MAJOR USE</b>									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	5.7	13.0	3.9	11.3	7.9	11.5	10.1	5.2	5.9
Personal.....	16.2	16.7	22.7	30.5	34.1	42.1	41.0	40.5	26.7
For hire.....	17.1	17.1	12.2	8.9	10.9	4.6	5.5	2.9	8.4
Contract construction.....	19.5	12.4	13.4	12.0	16.3	13.4	14.8	21.3	17.5
Manufacturing.....	6.7	6.9	7.6	5.6	5.5	3.4	5.3	4.2	8.1
Wholesale and retail business.....	17.6	13.8	20.5	12.9	13.7	14.8	10.9	12.2	16.1
Services.....	12.8	12.2	12.7	14.0	6.0	6.9	8.5	11.6	12.6
Other businesses.....	4.2	6.9	4.4	3.8	5.5	2.6	3.0	1.8	3.8
Other uses.....	0.2	1.0	2.6	1.0	0.1	0.7	0.9	0.3	0.9
<b>ANNUAL MILES</b>									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5,000 miles.....	14.3	20.0	16.8	14.0	16.2	17.7	25.3	16.8	15.2
5,000 to 9,999 miles.....	22.5	23.4	23.6	21.8	16.6	33.5	27.6	30.2	26.4
10,000 to 19,999 miles.....	34.2	26.0	27.7	26.4	33.6	27.9	30.0	33.0	34.8
20,000 to 29,999 miles.....	9.2	7.3	8.0	10.6	13.0	7.6	6.8	7.0	11.0
30,000 miles or more.....	9.6	8.1	11.8	13.2	11.3	4.3	3.1	2.9	5.2
Mileage not reported.....	10.2	15.2	12.1	14.0	9.3	9.0	7.2	10.1	7.4
<b>AREA OF OPERATION</b>									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Local.....	78.7	80.9	75.6	75.8	80.1	82.7	88.0	82.6	79.2
Intermediate.....	6.3	6.0	9.0	5.5	10.4	5.8	4.5	6.7	7.9
Long distance.....	2.9	3.6	4.7	4.7	2.3	2.8	2.6	1.4	2.7
Not reported.....	12.1	9.5	10.7	14.0	7.2	8.7	4.9	9.3	10.2
<b>YEAR MODEL</b>									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1962-63 models.....	16.9	16.9	16.7	18.9	26.2	16.8	14.4	15.5	16.5 <sup>1</sup>
1960-61 models.....	13.2	13.4	21.8	15.1	15.7	18.4	12.4	14.4	15.3
1955-59 models.....	22.2	24.5	19.2	19.2	20.0	26.6	22.5	24.2	20.5
1950-54 models.....	34.7	32.3	33.0	34.9	34.1	26.6	31.5	34.9	36.2
Pre-1950 models and not reported.....	13.0	12.9	9.3	11.9	4.0	11.6	19.2	11.0	11.5

<sup>1</sup>Production areas are composed of standard metropolitan statistical areas as follows: 17—Minneapolis-St. Paul, Minn.; 18—St. Louis, Mo.-Ill.; 19—Atlanta, Ga.; 20—Dallas, Tex.; and Fort Worth, Tex.; 21—Houston, Tex.; Beaumont-Port Arthur, Tex.; and Galveston-Texas City, Tex.; 22—Denver, Colo.; 23—Seattle-Everett, Wash.; and Tacoma, Wash.; 24—San Francisco-Oakland, Calif.; Vallejo-Napa, Calif.; and San Jose, Calif.; 25—Los Angeles-Long Beach, Calif.; Anaheim-Santa Ana-Garden Grove, Calif.; and San Bernardino-Riverside-Ontario, Calif.

TABLE 4. Year Model, Type of Fuel, and Vehicle Type: 1963  
(Percent distribution of motor trucks)

Type of fuel and vehicle type	Total	1963	1962	1961	1960	1959	1955-58	1950-54	Pre-1950
Distribution by year model									
ALL FUELS									
Total.....	100.0	6.0	8.1	6.4	7.5	7.2	23.9	26.2	14.7
Single unit.....	100.0	5.9	8.0	6.3	7.2	7.0	23.6	26.9	15.1
Combination.....	100.0	7.8	10.9	8.0	10.9	11.6	30.3	15.5	5.0
Vehicle type not reported.....	<sup>1</sup> 100.0	-	-	-	-	-	-	-	-
GASOLINE									
Total.....	100.0	5.9	8.0	6.3	7.3	7.1	23.8	26.6	15.0
Single unit.....	100.0	5.9	8.0	6.3	7.2	7.0	23.5	27.0	15.1
Combination.....	100.0	6.0	9.3	6.7	9.7	11.1	32.8	18.2	6.2
Vehicle type not reported.....	<sup>1</sup> 100.0	-	-	-	-	-	-	-	-
DIESEL									
Total.....	100.0	10.5	13.7	10.0	12.3	12.1	26.0	11.7	3.7
Single unit.....	100.0	8.9	12.9	8.6	8.0	8.2	26.7	19.3	7.4
Combination.....	100.0	10.9	13.7	10.1	13.1	12.9	26.0	10.3	3.0
Vehicle type not reported.....	<sup>1</sup> 100.0	-	-	-	-	-	-	-	-
FUEL NOT REPORTED									
Total.....	100.0	7.2	8.6	9.3	8.0	6.8	29.1	17.1	13.9
Distribution by fuel and vehicle type									
ALL FUELS									
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Single unit.....	94.5	93.2	93.0	93.4	92.2	91.4	93.1	96.7	97.7
Combination.....	5.3	6.8	7.0	6.5	7.7	8.5	6.8	3.1	1.8
Vehicle type not reported.....	0.2	-	-	0.1	0.1	0.1	0.1	0.2	0.5
GASOLINE									
Total.....	97.1	95.2	95.6	95.6	95.6	95.7	96.7	98.5	98.7
Single unit.....	93.6	91.8	91.7	92.0	91.1	90.4	92.0	96.1	96.9
Combination.....	3.4	3.4	3.9	3.5	4.4	5.2	4.7	2.3	1.4
Vehicle type not reported.....	0.1	-	-	0.1	0.1	0.1	-	0.1	0.4
DIESEL									
Total.....	2.1	3.7	3.5	3.2	3.5	3.5	2.3	0.9	0.5
Single unit.....	0.3	0.4	0.5	0.4	0.3	0.3	0.3	0.2	0.1
Combination.....	1.8	3.3	3.0	2.8	3.2	3.2	2.0	0.7	0.4
Vehicle type not reported.....	-	-	-	-	-	-	-	-	-
FUEL NOT REPORTED									
Total.....	0.8	1.1	0.9	1.2	0.9	0.8	1.0	0.6	0.8

<sup>1</sup>Too few to distribute.

TABLE 5. Year Model and Size Class of Truck: 1963  
(Percent distribution of motor trucks)

Size class	Total	1962-63	1960-61	1955-59	1950-54	Pre-1950
Distribution by year model						
Total.....	100.0	14.1	13.9	31.1	26.2	14.7
Light trucks.....	100.0	14.3	13.6	29.8	28.0	14.3
Medium trucks.....	100.0	11.1	13.0	28.9	25.2	21.8
Light-heavy trucks.....	100.0	12.6	13.2	33.4	24.5	16.3
Heavy-heavy trucks.....	100.0	17.9	18.4	42.5	15.6	5.6
Miscellaneous sizes.....	100.0	14.5	15.9	34.6	20.7	14.3
Distribution by size class						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Light trucks.....	69.5	70.8	67.9	66.7	74.1	68.0
Medium trucks.....	8.9	7.0	8.4	8.3	8.6	13.2
Light-heavy trucks.....	10.4	9.3	9.9	11.1	9.7	11.6
Heavy-heavy trucks.....	6.1	7.7	8.0	8.3	3.6	2.3
Miscellaneous sizes.....	5.1	5.2	5.8	5.6	4.0	4.9

TABLE 6. Area of Operation and Major Use of Truck: 1963  
(Percent distribution of motor trucks)

Major use	Total	Local <sup>1</sup>	Intermediate <sup>2</sup>	Long distance <sup>3</sup>	Not reported
Distribution by area of operation					
Total.....	100.0	72.6	7.7	1.7	18.0
Agriculture.....	100.0	74.9	2.9	0.2	22.0
Personal.....	100.0	66.5	4.6	0.8	28.1
For hire.....	100.0	54.8	21.9	13.9	9.4
Contract construction.....	100.0	80.0	9.0	0.8	10.2
Manufacturing.....	100.0	70.1	16.2	4.7	9.0
Wholesale and retail business.....	100.0	76.8	11.9	1.4	9.9
Services.....	100.0	82.7	5.6	0.5	11.2
Other businesses.....	100.0	74.0	13.8	1.2	11.0
Other uses.....	100.0	54.9	9.1	2.5	33.5
Distribution by major use					
Total.....	100.0	100.0	100.0	100.0	100.0
Agriculture.....	28.0	28.7	10.7	4.0	34.1
Personal.....	24.5	22.4	14.8	11.4	38.2
For hire.....	5.9	4.5	17.0	48.7	3.1
Contract construction.....	10.0	11.1	11.7	4.8	5.7
Manufacturing.....	4.6	4.4	9.7	12.7	2.3
Wholesale and retail business.....	13.7	14.5	21.4	11.7	7.6
Services.....	8.2	9.3	5.9	2.7	5.1
Other businesses.....	4.5	4.6	8.1	3.1	2.8
Other uses.....	0.6	0.5	0.7	0.9	1.1

<sup>1</sup>Area of operation is usually in or around the city and suburbs or within a short distance of the farm, factory, or the home base of the vehicle.

<sup>2</sup>Area of operation is beyond the local limits but usually not more than 200 miles (one way) from the home base of the vehicle.

<sup>3</sup>Area of operation involves road trips that are usually more than 200 miles (one way) from the home base of the vehicle.

**TABLE 7. Area of Operation and Type of Fuel: 1963**  
(Percent distribution of motor trucks)

Type of fuel	Total	Local	Intermediate	Long distance	Not reported
Distribution by area of operation					
Total.....	100.0	72.6	7.7	1.7	18.0
Gasoline.....	100.0	73.8	7.1	0.9	18.2
Diesel.....	100.0	20.5	33.1	38.0	8.4
Not reported.....	100.0	64.1	11.3	1.4	23.2
Distribution by type of fuel					
Total.....	100.0	100.0	100.0	100.0	100.0
Gasoline.....	97.1	98.7	89.7	52.0	97.9
Diesel.....	2.1	0.6	9.1	47.3	1.0
Not reported.....	0.8	0.7	1.2	0.7	1.1

**TABLE 8. Area of Operation and Size of Truck Fleet: 1963**  
(Percent distribution of motor trucks)

Size of truck fleet	Total	Local	Intermediate	Long distance	Not reported
Distribution by area of operation					
All trucks.....	100.0	72.6	7.7	1.7	18.0
Trucks in fleets of—					
1 truck.....	100.0	71.6	5.2	0.9	22.3
2 or 3 trucks.....	100.0	78.6	10.3	1.8	9.3
4 or 5 trucks.....	100.0	76.1	13.1	2.1	8.7
6 to 9 trucks.....	100.0	75.6	14.9	2.7	6.8
10 to 19 trucks.....	100.0	73.1	16.6	3.9	6.4
20 to 29 trucks.....	100.0	71.8	15.8	4.4	8.0
30 to 49 trucks.....	100.0	71.2	16.7	4.6	7.5
50 to 99 trucks.....	100.0	70.1	17.5	5.6	6.8
100 to 149 trucks.....	100.0	71.8	12.5	7.6	8.1
150 trucks or more.....	100.0	72.4	9.1	11.7	6.8
Distribution by size of truck fleet					
All trucks.....	100.0	100.0	100.0	100.0	100.0
Trucks in fleets of—					
1 truck.....	70.3	69.3	47.6	37.8	87.0
2 or 3 trucks.....	8.7	9.5	11.8	9.2	4.5
4 or 5 trucks.....	4.2	4.4	7.2	5.4	2.0
6 to 9 trucks.....	4.4	4.6	8.5	7.1	1.7
10 to 19 trucks.....	4.3	4.3	9.3	10.0	1.5
20 to 29 trucks.....	1.9	1.8	3.8	4.9	0.8
30 to 49 trucks.....	2.0	1.9	4.3	5.4	0.8
50 to 99 trucks.....	1.9	1.9	4.5	6.5	0.8
100 to 149 trucks.....	0.8	0.8	1.2	3.5	0.3
150 trucks or more.....	1.5	1.5	1.8	10.2	0.6

**TABLE 9. Size Class and Major Use of Truck: 1963**  
(Percent distribution of motor trucks)

Major use	Total	Light	Medium	Light-heavy	Heavy-heavy	Miscellaneous sizes
Distribution by size class						
Total.....	100.0	69.5	8.9	10.4	6.1	5.1
Agriculture.....	100.0	73.6	10.4	13.2	1.3	1.5
Personal.....	100.0	98.2	0.6	0.6	0.2	0.4
For hire.....	100.0	14.7	9.8	22.0	44.0	9.5
Contract construction.....	100.0	67.3	7.2	13.8	6.6	5.1
Manufacturing.....	100.0	41.9	15.0	16.5	17.9	8.7
Wholesale and retail business.....	100.0	52.6	20.9	14.8	7.6	4.1
Services.....	100.0	77.1	6.5	5.0	1.8	9.6
Other businesses.....	100.0	34.5	8.0	12.2	7.4	37.9
Other uses.....	100.0	45.8	19.1	19.3	12.0	3.8
Distribution by major use						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	28.0	29.6	32.6	35.6	5.9	8.1
Personal.....	24.5	34.7	1.6	1.4	0.7	1.9
For hire.....	5.9	1.3	6.5	12.6	42.9	11.2
Contract construction.....	10.0	9.7	8.1	13.3	10.8	10.1
Manufacturing.....	4.6	2.7	7.7	7.3	13.5	7.8
Wholesale and retail business.....	13.7	10.4	32.2	19.5	17.1	11.0
Services.....	8.2	9.0	5.9	3.9	2.4	15.4
Other businesses.....	4.5	2.2	4.1	5.3	5.5	34.0
Other uses.....	0.6	0.4	1.3	1.1	1.2	0.5

**TABLE 10. Size Class of Truck and Type of Fuel: 1963**  
(Percent distribution of motor trucks)

Type of fuel	Total	Light	Medium	Light-heavy	Heavy-heavy	Miscellaneous sizes
Distribution by size class						
Total.....	100.0	69.5	8.9	10.4	6.1	5.1
Gasoline.....	100.0	71.3	9.0	10.5	4.4	4.8
Diesel.....	100.0	0.7	0.5	1.9	81.5	15.4
Not reported.....	100.0	35.0	24.5	17.2	15.8	7.5
Distribution by type of fuel						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Gasoline.....	97.1	99.6	97.6	98.2	69.7	92.4
Diesel.....	2.1	-	0.1	0.4	28.1	6.4
Not reported.....	0.8	0.4	2.3	1.4	2.2	1.2

TABLE 11. Size Class of Truck and Size of Truck Fleet: 1963  
(Percent distribution of motor trucks)

Size of truck fleet	Total	Light	Medium	Light-heavy	Heavy-heavy	Miscellaneous sizes
Distribution by size class						
All trucks.....	100.0	69.5	8.9	10.4	6.1	5.1
Trucks in fleets of—						
1 truck.....	100.0	80.5	6.9	7.7	2.0	2.9
2 or 3 trucks.....	100.0	54.2	14.4	18.0	7.2	6.2
4 or 5 trucks.....	100.0	47.2	15.1	18.9	10.7	8.1
6 to 9 trucks.....	100.0	43.0	15.4	18.3	14.9	8.4
10 to 19 trucks.....	100.0	38.2	13.0	17.3	21.0	10.5
20 to 29 trucks.....	100.0	36.1	11.9	14.3	24.9	12.8
30 to 49 trucks.....	100.0	35.1	13.2	13.3	24.9	13.5
50 to 99 trucks.....	100.0	35.6	12.2	12.5	24.4	15.3
100 to 149 trucks.....	100.0	37.5	10.0	12.4	24.3	15.8
150 trucks or more.....	100.0	24.7	8.8	13.3	23.7	29.5
Distribution by size of truck fleet						
All trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
Trucks in fleets of—						
1 truck.....	70.3	81.3	54.3	51.8	24.2	39.2
2 or 3 trucks.....	8.7	6.8	14.2	15.3	10.4	10.8
4 or 5 trucks.....	4.2	2.9	7.1	7.7	7.4	6.8
6 to 9 trucks.....	4.4	2.7	7.5	7.8	10.7	7.3
10 to 19 trucks.....	4.3	2.4	6.3	7.2	14.9	8.9
20 to 29 trucks.....	1.9	1.0	2.5	2.6	7.6	4.7
30 to 49 trucks.....	2.0	1.0	3.0	2.5	8.1	5.3
50 to 99 trucks.....	1.9	1.0	2.7	2.3	7.8	5.9
100 to 149 trucks.....	0.8	0.4	0.9	0.9	3.1	2.4
150 trucks or more.....	1.5	0.5	1.5	1.9	5.8	8.7

TABLE 12. Major Use and Body Type of Truck: 1963

(Percent distribution of motor trucks)

Body type <sup>1</sup>	Total	Agriculture	Personal	For hire	Contract construction	Manufacturing	Wholesale and retail business	Services	Other businesses	Other uses
Distribution by major use										
Total.....	100.0	28.0	24.5	5.9	10.0	4.6	13.7	8.2	4.5	0.6
Pickup.....	100.0	31.7	39.9	0.8	9.4	2.1	6.5	7.3	2.1	0.2
Panel, walk-in.....	100.0	3.4	12.6	3.7	10.9	6.7	36.6	22.9	2.2	1.0
Platform and cattle rack.....	100.0	53.9	3.5	6.2	9.5	6.6	12.6	3.5	3.7	0.5
Van.....	100.0	4.3	0.8	42.6	1.8	11.3	29.3	3.8	3.1	3.0
Refrigerator.....	100.0	1.5	-	16.0	-	14.1	66.2	0.6	1.1	0.5
Dump.....	100.0	12.2	2.5	16.4	34.6	5.2	8.6	6.2	13.6	0.7
Tank.....	100.0	2.9	0.2	16.9	6.1	7.8	56.3	5.4	4.2	0.2
Other and miscellaneous types.....	100.0	7.7	1.9	10.3	12.1	9.6	11.4	13.9	30.6	2.5
Distribution by body type										
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pickup.....	56.4	63.8	92.0	7.3	52.8	26.0	26.6	50.7	26.5	16.5
Panel, walk-in.....	9.2	1.1	4.7	5.8	10.0	13.4	24.4	25.8	4.5	15.1
Platform and cattle rack.....	15.9	30.7	2.3	16.5	15.1	22.9	14.7	6.9	13.0	12.0
Van.....	5.6	0.9	0.2	40.4	1.0	13.8	12.0	2.6	3.8	27.5
Refrigerator.....	1.2	0.1	-	3.2	-	3.7	5.8	0.1	0.3	1.1
Dump.....	3.7	1.6	0.4	10.4	12.9	4.3	2.3	2.8	11.2	4.1
Tank.....	2.3	0.2	-	6.6	1.4	4.0	9.5	1.5	2.2	0.7
Other and miscellaneous types.....	5.7	1.6	0.4	9.8	6.8	11.9	4.7	9.6	38.5	23.0

<sup>1</sup>Classifications of vehicle types were intended to conform to normal trade terminology. However, some misinterpretations were found. The term "pickup" was intended to include only small single-unit, two-axle trucks with a box back, but some owners interpreted it to mean any vehicle used in pickup and delivery service. Similar differences in interpretation were found in several other vehicle types.

TABLE 13. Annual Truck Miles and Size Class and Year Model  
of Truck: 1963  
(Percent distribution of motor trucks)

Size class and year model	Total	Less than 5,000 miles	5,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more	Not reported
Distribution by truck miles							
All trucks.....	100.0	22.7	24.6	23.9	6.4	6.4	16.0
Light trucks, total.....	100.0	22.8	26.4	25.0	5.6	2.7	17.5
1962-63 models.....	100.0	6.0	20.5	39.2	14.1	6.1	14.1
1960-61 models.....	100.0	9.2	23.2	40.5	11.5	4.4	11.2
1955-59 models.....	100.0	18.6	30.3	29.6	4.9	2.5	14.1
1950-54 models.....	100.0	33.8	29.2	14.1	1.7	1.3	19.9
Pre-1950 models.....	100.0	39.2	21.7	7.9	0.9	0.9	29.4
Medium trucks, total.....	100.0	27.7	22.2	23.3	7.4	5.6	13.8
1962-63 models.....	100.0	6.8	16.4	35.8	15.7	16.0	9.3
1960-61 models.....	100.0	7.1	17.6	42.3	15.4	11.3	6.3
1955-59 models.....	100.0	17.6	27.4	31.3	9.3	6.4	8.0
1950-54 models.....	100.0	39.2	26.8	14.5	3.2	1.5	14.8
Pre-1950 models.....	100.0	50.4	15.6	5.2	1.0	0.9	26.9
Light-heavy trucks, total.....	100.0	27.3	23.0	21.3	8.3	7.4	12.7
1962-63 models.....	100.0	8.9	16.5	30.7	17.0	18.5	8.4
1960-61 models.....	100.0	11.6	19.8	32.3	15.6	14.9	5.8
1955-59 models.....	100.0	20.5	27.3	26.2	9.8	7.2	9.0
1950-54 models.....	100.0	39.8	26.5	13.4	2.9	2.2	15.2
Pre-1950 models.....	100.0	49.1	16.8	6.9	0.9	0.8	25.5
Heavy-heavy trucks, total.....	100.0	7.2	11.9	18.1	10.6	43.8	8.4
1962-63 models.....	100.0	2.4	5.9	15.3	9.0	59.3	8.1
1960-61 models.....	100.0	2.2	6.9	16.4	10.8	58.6	5.1
1955-59 models.....	100.0	6.1	12.5	19.6	12.2	43.0	6.6
1950-54 models.....	100.0	14.8	19.4	20.5	9.2	23.0	13.1
Pre-1950 models.....	100.0	25.0	20.5	14.9	7.2	11.0	21.4
Miscellaneous sizes.....	100.0	23.4	22.4	21.5	6.4	10.8	15.5
Distribution by size class and year model							
All trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Light trucks, total.....	69.5	69.7	74.7	72.8	61.1	29.5	76.0
1962-63 models.....	10.0	2.7	8.3	16.4	22.1	9.6	8.8
1960-61 models.....	9.4	3.8	8.9	16.0	16.8	6.5	6.6
1955-59 models.....	20.7	17.0	25.6	25.6	15.9	8.1	18.2
1950-54 models.....	19.4	29.0	23.1	11.5	5.0	3.9	24.2
Pre-1950 models.....	10.0	17.2	8.8	3.3	1.3	1.4	18.2
Medium trucks, total.....	8.9	10.8	8.1	8.7	10.3	7.9	7.7
1962-63 models.....	1.0	0.3	0.7	1.5	2.4	2.4	0.6
1960-61 models.....	1.2	0.4	0.8	2.1	2.8	2.1	0.5
1955-59 models.....	2.5	2.0	2.9	3.3	3.7	2.6	1.3
1950-54 models.....	2.3	3.9	2.5	1.4	1.1	0.5	2.1
Pre-1950 models.....	1.9	4.2	1.2	0.4	0.3	0.3	3.2
Light-heavy trucks, total.....	10.4	12.4	9.7	9.3	13.5	12.1	8.2
1962-63 models.....	1.3	0.5	0.9	1.7	3.5	3.8	0.7
1960-61 models.....	1.4	0.7	1.1	1.9	3.3	3.2	0.5
1955-59 models.....	3.5	3.1	3.8	3.8	5.4	4.0	1.9
1950-54 models.....	2.5	4.4	2.7	1.4	1.1	0.9	2.4
Pre-1950 models.....	1.7	3.7	1.2	0.5	0.2	0.2	2.7
Heavy-heavy trucks, total.....	6.1	1.9	2.9	4.6	10.1	41.9	3.2
1962-63 models.....	1.1	0.1	0.3	0.7	1.5	10.1	0.5
1960-61 models.....	1.1	0.1	0.3	0.8	1.9	10.3	0.4
1955-59 models.....	2.7	0.7	1.3	2.1	4.9	17.5	1.0
1950-54 models.....	0.9	0.6	0.7	0.8	1.4	3.4	0.8
Pre-1950 models.....	0.3	0.4	0.3	0.2	0.4	0.6	0.5
Miscellaneous sizes.....	5.1	5.2	4.6	4.6	5.0	8.6	4.9

**TABLE 14. Annual Truck Miles and Major Use of Truck: 1963**  
 (Percent distribution of motor trucks)

Major use	Total	Less than 5,000 miles	5,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more	Not reported
Distribution by truck miles							
Total.....	100.0	22.7	24.6	23.9	6.4	6.4	16.0
Agriculture.....	100.0	33.2	24.5	15.5	2.7	1.8	22.3
Personal.....	100.0	25.7	28.3	21.6	3.5	1.4	19.5
For hire.....	100.0	8.3	14.2	21.9	10.6	35.5	9.5
Contract construction.....	100.0	17.3	27.5	32.0	8.7	4.2	10.3
Manufacturing.....	100.0	14.5	19.5	28.0	11.9	16.6	9.5
Wholesale and retail business.....	100.0	12.7	21.8	32.7	12.3	10.8	9.7
Services.....	100.0	19.6	26.1	30.9	7.4	4.0	12.0
Other businesses.....	100.0	18.8	24.3	27.9	9.4	8.2	11.4
Other uses.....	100.0	10.7	16.6	28.5	7.5	8.2	28.5
Distribution by major use							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	28.0	40.9	27.8	18.2	11.7	7.8	38.8
Personal.....	24.5	27.7	28.2	22.2	13.2	5.5	29.8
For hire.....	5.9	2.2	3.4	5.4	9.8	33.3	3.5
Contract construction.....	10.0	7.6	11.2	13.4	13.7	6.6	6.5
Manufacturing.....	4.6	2.9	3.6	5.4	8.5	11.9	2.7
Wholesale and retail business.....	13.7	7.7	12.2	18.8	26.4	23.2	8.3
Services.....	8.2	7.0	8.7	10.6	9.4	5.1	6.1
Other businesses.....	4.5	3.7	4.5	5.3	6.6	5.8	3.2
Other uses.....	0.6	0.3	0.4	0.7	0.7	0.8	1.1

**TABLE 15. Annual Truck Miles, Type of Fuel, and Year Model  
of Truck: 1963**

(Percent distribution of motor trucks)

Type of fuel and year model	Total	Less than 5,000 miles	5,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 39,999 miles	40,000 to 49,999 miles	50,000 to 59,999 miles	60,000 to 69,999 miles	70,000 to 79,999 miles	80,000 miles or more	Not reported
Distribution by truck miles												
All fuels, total..	100.0	22.7	24.6	23.9	6.4	2.4	1.0	0.8	0.6	0.5	1.1	16.0
Gasoline, total.....	100.0	23.2	25.1	24.2	6.4	2.3	0.9	0.6	0.4	0.3	0.4	16.2
1963 model.....	100.0	6.4	18.4	35.8	13.9	5.4	1.8	1.1	0.6	0.4	0.8	15.4
1962 model.....	100.0	6.6	19.8	37.8	14.7	5.2	2.1	1.1	0.7	0.4	0.7	10.9
1961 model.....	100.0	8.2	21.8	38.7	12.6	4.4	2.0	1.2	0.7	0.3	0.8	9.3
1960 model.....	100.0	10.1	21.8	38.6	11.8	3.6	1.4	1.1	0.7	0.4	0.6	9.9
1959 model.....	100.0	12.5	27.2	34.2	8.9	2.9	1.4	0.9	0.7	0.4	0.5	10.4
1955-58 models.....	100.0	19.9	29.3	27.2	5.8	2.3	0.8	0.6	0.4	0.3	0.5	12.9
1950-54 models.....	100.0	34.6	28.4	14.2	2.1	0.7	0.3	0.3	0.2	0.1	0.3	18.8
Pre-1950 models.....	100.0	41.8	20.0	7.5	0.9	0.3	0.2	0.1	0.1	0.1	0.2	28.8
Diesel, total.....	100.0	3.2	4.2	8.2	6.2	6.4	5.6	8.9	8.8	10.0	31.6	6.9
1963 model.....	100.0	2.4	2.9	5.5	3.9	8.3	3.9	8.3	7.7	12.0	34.5	10.6
1962 model.....	100.0	1.0	2.8	6.7	3.5	5.3	6.2	8.2	8.1	12.5	41.2	4.5
1961 model.....	100.0	1.2	1.5	8.8	4.6	5.1	4.0	8.2	8.3	10.9	42.6	4.8
1960 model.....	100.0	0.5	2.9	4.1	4.4	4.7	6.2	9.4	11.7	11.6	39.7	4.8
1959 model.....	100.0	0.9	1.8	5.9	5.5	5.5	5.3	10.6	10.6	10.3	37.3	6.3
1955-58 models.....	100.0	3.0	4.8	9.9	7.5	7.6	5.8	9.8	9.5	9.7	26.8	5.6
1950-54 models.....	100.0	11.3	7.7	13.0	11.8	6.8	6.8	8.1	6.3	4.3	12.5	11.4
Pre-1950 models.....	100.0	12.8	18.5	12.7	10.7	5.7	6.9	2.8	3.5	6.7	6.9	12.8
Not reported, total..	100.0	14.8	17.6	24.0	11.2	4.6	1.7	1.5	0.8	0.5	2.2	21.1
1963 model.....	100.0	3.5	3.0	26.4	21.6	6.7	2.2	0.7	0.8	-	6.0	29.1
1962 model.....	100.0	3.0	13.7	37.2	9.7	15.1	4.7	4.1	0.4	0.9	4.8	6.4
1961 model.....	100.0	6.6	18.5	22.2	18.1	4.2	5.2	2.4	2.3	2.5	1.8	16.2
1960 model.....	100.0	5.0	9.3	32.4	25.6	3.2	1.3	4.0	0.5	0.8	5.6	12.3
1959 model.....	100.0	5.0	20.4	35.3	18.0	3.6	0.9	2.7	0.8	0.2	4.6	8.5
1955-58 models.....	100.0	16.2	21.5	24.9	8.3	5.4	1.3	1.2	0.9	0.2	1.2	18.9
1950-54 models.....	100.0	25.2	18.2	18.5	3.7	1.7	0.7	0.4	0.9	-	0.2	30.5
Pre-1950 models.....	100.0	28.1	21.3	10.2	6.3	-	-	-	-	-	0.3	33.8
Distribution by type of fuel and year model												
All fuels, total..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gasoline.....	97.1	99.2	99.0	98.4	96.5	92.8	87.0	75.2	66.4	54.1	39.1	98.0
Diesel.....	2.1	0.3	0.4	0.8	2.0	5.6	11.6	23.2	32.4	45.1	59.3	0.9
Fuel not reported.....	0.8	0.5	0.6	0.8	1.5	1.6	1.4	1.6	1.2	0.8	1.6	1.1
Gasoline, total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1963 model.....	5.9	1.6	4.3	8.7	12.8	14.0	11.4	10.1	9.6	10.9	11.0	5.7
1962 model.....	8.0	2.3	6.3	12.5	18.4	18.1	18.1	13.7	13.6	15.1	16.1	5.4
1961 model.....	6.3	2.2	5.5	10.1	12.5	12.3	14.2	11.8	10.8	9.4	12.2	3.7
1960 model.....	7.3	3.2	6.4	11.7	13.6	11.8	11.4	13.5	13.7	12.3	13.2	4.5
1959 model.....	7.1	3.8	7.7	10.1	9.9	9.1	11.0	11.4	13.6	12.1	12.0	4.6
1955-58 models.....	23.8	20.4	27.8	26.7	21.6	23.8	21.7	25.6	25.4	28.2	22.7	19.0
1950-54 models.....	26.6	39.6	30.1	15.6	9.0	8.7	8.8	11.4	11.1	9.0	9.5	30.8
Pre-1950 models.....	15.0	26.9	11.9	4.6	2.2	1.9	3.4	2.5	2.2	3.0	3.3	26.3
Diesel, total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1963 model.....	10.5	7.9	7.3	7.1	6.6	13.9	7.3	9.9	9.2	12.7	11.5	16.4
1962 model.....	13.7	4.1	8.9	11.2	7.5	11.3	15.1	12.6	12.5	17.0	17.7	9.0
1961 model.....	10.0	3.7	3.5	10.7	7.4	7.9	7.1	9.2	9.3	10.7	13.4	6.9
1960 model.....	12.3	1.7	8.4	6.2	8.8	9.2	13.6	13.2	16.4	14.4	15.5	8.7
1959 model.....	12.1	3.6	5.3	8.9	10.7	10.6	11.5	14.6	14.6	12.6	14.4	11.2
1955-58 models.....	26.0	24.0	29.6	31.7	30.7	31.4	26.8	28.7	28.2	25.2	22.1	21.5
1950-54 models.....	11.7	40.8	21.2	18.6	22.1	12.5	14.2	10.7	8.4	5.0	4.6	19.5
Pre-1950 models.....	3.7	14.2	15.8	5.6	6.2	3.2	4.4	1.1	1.4	2.4	0.8	6.8
Not reported, total..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1963 model.....	7.2	1.7	1.3	8.0	13.9	10.8	9.3	3.3	7.3	17.2	19.6	10.0
1962 model.....	8.6	1.8	6.7	13.4	7.4	28.6	23.6	22.7	4.1	-	18.8	2.6
1961 model.....	9.3	4.1	9.8	8.6	14.9	8.5	28.0	14.2	25.2	53.0	7.8	7.1
1960 model.....	8.0	2.7	4.2	10.7	18.1	5.6	5.8	20.7	5.0	14.5	20.1	4.6
1959 model.....	6.8	2.3	7.8	9.9	10.8	5.3	3.6	11.6	6.9	3.3	13.9	2.7
1955-58 models.....	29.1	31.8	35.6	30.2	21.4	34.6	22.7	23.3	32.5	12.0	16.4	26.0
1950-54 models.....	17.1	29.3	17.8	13.3	5.7	6.6	7.0	4.2	19.0	-	1.6	24.8
Pre-1950 models.....	13.9	26.3	16.8	5.9	7.8	-	-	-	-	-	1.8	22.2

TABLE 16. Driver Man-Hours and Major Use of Truck: 1963  
(Percent distribution of motor trucks)

Major use	Total	Under 15 hours	15 to 30 hours	31 to 40 hours	41 hours or more	Not reported
Distribution by driver man-hours						
Total.....	100.0	38.0	13.1	9.7	10.6	28.6
Agriculture.....	100.0	50.9	9.2	2.1	1.6	36.2
Personal.....	100.0	39.7	5.3	0.8	0.5	53.7
For hire.....	100.0	9.5	12.2	25.5	43.1	9.7
Contract construction.....	100.0	45.8	22.6	12.4	8.8	10.4
Manufacturing.....	100.0	24.9	18.1	21.2	28.1	7.7
Wholesale and retail business.....	100.0	23.4	20.5	20.3	26.2	9.6
Services.....	100.0	40.2	19.1	13.2	12.4	15.1
Other businesses.....	100.0	27.5	20.3	27.9	14.1	10.2
Other uses.....	100.0	14.4	15.1	10.9	7.0	52.6
Distribution by major use						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	28.0	37.3	19.7	5.9	4.1	35.5
Personal.....	24.5	25.6	9.9	2.1	1.2	46.1
For hire.....	5.9	1.5	5.5	15.6	24.2	2.0
Contract construction.....	10.0	12.1	17.4	12.9	8.3	3.6
Manufacturing.....	4.6	3.0	6.3	10.0	12.1	1.2
Wholesale and retail business.....	13.7	8.4	21.6	28.7	34.1	4.6
Services.....	8.2	8.6	11.9	11.1	9.6	4.3
Other businesses.....	4.5	3.3	7.0	13.0	6.0	1.6
Other uses.....	0.6	0.2	0.7	0.7	0.4	1.1

TABLE 17. Weekly Use and Major Use of Truck: 1963  
(Percent distribution of motor trucks)

Major use	Total	Used Monday through Friday	Used Monday through Saturday	Used Sunday through Friday	Used Saturday and Sunday	Used everyday	Not reported
Distribution by weekly use							
Total.....	100.0	31.9	26.0	0.9	3.1	23.1	15.0
Agriculture.....	100.0	14.0	25.8	1.0	3.3	32.8	23.1
Personal.....	100.0	21.5	14.3	0.7	7.1	35.7	20.7
For hire.....	100.0	51.6	21.5	2.0	0.6	17.0	7.3
Contract construction.....	100.0	60.6	27.4	0.3	0.6	4.8	6.3
Manufacturing.....	100.0	60.5	25.5	1.2	0.3	7.0	5.5
Wholesale and retail business.....	100.0	38.2	45.6	0.8	0.7	7.7	7.0
Services.....	100.0	34.0	36.0	0.7	1.1	20.3	7.9
Other businesses.....	100.0	60.5	17.6	0.6	1.6	11.5	8.2
Other uses.....	100.0	29.5	17.7	0.8	4.2	22.0	25.8
Distribution by major use							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	28.0	12.2	27.7	32.6	29.9	39.5	43.2
Personal.....	24.5	16.5	13.5	20.2	57.1	37.9	33.7
For hire.....	5.9	9.6	4.9	14.0	1.2	4.4	2.9
Contract construction.....	10.0	19.0	10.6	3.4	1.9	2.1	4.2
Manufacturing.....	4.6	8.6	4.5	6.4	0.4	1.4	1.7
Wholesale and retail business.....	13.7	16.3	24.0	13.2	3.2	4.6	6.4
Services.....	8.2	8.7	11.3	6.4	3.0	7.2	4.3
Other businesses.....	4.5	8.4	3.0	3.2	2.3	2.2	2.4
Other uses.....	0.6	0.7	0.5	0.6	1.0	0.7	1.2

TABLE 18. Annual Use and Major Use of Truck: 1963  
(Percent distribution of motor trucks)

Major use	Total	Used all year	Used 9 months of year	Used 6 months of year	Used 3 months or less	Not reported
Distribution by annual use						
Total.....	100.0	81.7	1.9	2.4	1.7	12.3
Agriculture.....	100.0	75.2	1.5	3.2	3.4	16.7
Personal.....	100.0	78.1	0.7	1.3	1.2	18.7
For hire.....	100.0	87.2	3.1	2.9	1.4	5.4
Contract construction.....	100.0	84.3	5.7	3.2	0.7	6.1
Manufacturing.....	100.0	91.7	1.5	1.4	0.4	5.0
Wholesale and retail business.....	100.0	89.0	1.4	2.4	0.8	6.4
Services.....	100.0	88.4	1.5	2.1	0.7	7.3
Other businesses.....	100.0	86.0	3.4	3.1	1.5	6.0
Other uses.....	100.0	71.4	1.1	2.2	1.9	23.4
Distribution by major use						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	28.0	25.7	22.2	36.8	57.5	37.8
Personal.....	24.5	23.5	8.7	13.1	17.5	37.2
For hire.....	5.9	6.4	9.8	7.1	4.9	2.6
Contract construction.....	10.0	10.4	30.2	13.3	4.4	5.0
Manufacturing.....	4.6	5.1	3.7	2.6	1.2	1.9
Wholesale and retail business.....	13.7	15.0	10.5	13.8	6.2	7.2
Services.....	8.2	8.8	6.5	7.0	3.5	4.8
Other businesses.....	4.5	4.7	8.0	5.7	4.0	2.2
Other uses.....	0.6	0.4	0.4	0.6	0.8	1.3

TABLE 19. Load Length or Capacity and Body  
and Vehicle Type: 1963  
(Percent distribution of motor trucks)

Body and vehicle type <sup>1</sup>	Distribution by length or capacity						
	Total	Under 10 ft. long	10 to 15.9 ft. long	16 to 24.9 ft. long	25 to 34.9 ft. long	35 ft. long and over	Length not reported
All types <sup>2</sup> .....	100.0	67.9	15.6	3.1	1.7	1.9	9.8
Pickup.....	100.0	87.5	1.1	0.2	-	0.1	11.1
Panel, walk-in.....	100.0	69.1	18.5	1.6	0.3	0.1	10.4
Platform and cattle rack.....	100.0	23.1	55.6	8.7	3.3	2.3	7.0
Single-unit truck.....	100.0	24.5	59.1	8.7	0.5	0.2	7.0
Combination.....	100.0	1.9	2.9	9.3	45.4	33.7	6.8
Van (open, closed, furniture).....	100.0	7.2	36.7	17.7	13.9	19.3	5.2
Single-unit truck.....	100.0	11.3	58.0	24.3	1.1	0.4	4.9
Combination.....	100.0	0.3	0.8	6.4	35.7	51.2	5.6
Refrigerator.....	100.0	15.6	47.8	8.5	10.9	12.9	4.3
		Under 3,000 gallons			3,000 gallons or over		
Tank.....	100.0		67.7			32.3	
Single-unit truck.....	100.0		88.0			12.0	
Combination.....	100.0		7.4			92.6	
		Under 5 cubic yards			5 cubic yards or over		
Dump.....	100.0		45.0			55.0	
Body and vehicle type <sup>1</sup>	Distribution by body and vehicle type						
	Total	Under 10 ft. long	10 to 15.9 ft. long	16 to 24.9 ft. long	25 to 34.9 ft. long	35 ft. long and over	Length not reported
All types.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pickup.....	56.4	82.3	4.3	3.6	1.1	1.8	72.3
Panel, walk-in.....	9.2	10.6	12.3	5.5	1.9	0.7	11.0
Platform and cattle rack.....	15.9	6.1	64.2	50.8	35.3	22.0	12.8
Single-unit truck.....	14.9	6.1	64.0	47.4	5.1	1.7	12.0
Combination.....	1.0	-	0.2	3.4	30.2	20.3	0.8
Van (open, closed, furniture).....	5.6	0.7	15.0	36.4	52.8	66.0	3.3
Single-unit truck.....	3.5	0.7	14.9	31.5	2.6	1.0	2.0
Combination.....	2.1	-	0.1	4.9	50.2	65.0	1.3
Refrigerator.....	1.2	0.3	4.2	3.7	8.9	9.5	0.6
		Under 3,000 gallons			3,000 gallons or over		
Tank.....	2.3		100.0			100.0	
Single-unit truck.....	1.7		97.3			27.7	
Combination.....	0.6		2.7			72.3	
Dump.....	3.7		(X)			(X)	
Other and miscellaneous <sup>3</sup> .....	5.7		(X)			(X)	

X Not applicable.

<sup>1</sup>Classifications of vehicle types were intended to conform to normal trade terminology. However, some misinterpretations were found. The term "pickup" was intended to include only small single-unit, two-axle trucks with a box back, but some owners interpreted it to mean any vehicle used in pickup and delivery service. Similar differences in interpretation were found in several other vehicle types.

<sup>2</sup>This total includes only motor trucks for which information was requested on body length.

<sup>3</sup>This total also includes body types that were not reported.

**TABLE 20. Type of Fuel, Area of Operation, and Size Class of Truck: 1963**  
 (Percent distribution of motor trucks)

Size class and area of operation	Total	Gasoline	Diesel	Not reported	Total	Gasoline	Diesel	Not reported	
	Distribution by fuel					Distribution by area of operation and size class			
Total.....	100.0	97.1	2.1	0.8	100.0	100.0	100.0	100.0	
LOCAL									
Total.....	100.0	98.6	0.6	0.8	72.6	73.8	20.5	64.1	
Light.....	100.0	99.7	-	0.3	51.2	52.7	0.5	19.1	
Medium.....	100.0	97.5	0.1	2.4	7.0	7.0	0.4	20.2	
Light-heavy.....	100.0	98.4	0.3	1.3	8.0	8.1	1.1	13.0	
Heavy-heavy.....	100.0	87.4	10.4	2.2	2.8	2.4	13.4	7.0	
Miscellaneous.....	100.0	95.9	3.0	1.1	3.6	3.6	5.1	4.8	
INTERMEDIATE									
Total.....	100.0	89.7	9.1	1.2	7.7	7.1	33.1	11.3	
Light.....	100.0	99.3	0.1	0.6	3.3	3.4	0.1	2.5	
Medium.....	100.0	98.0	0.3	1.7	0.8	0.8	0.1	1.6	
Light-heavy.....	100.0	98.5	0.5	1.0	1.1	1.1	0.3	1.4	
Heavy-heavy.....	100.0	66.4	31.4	2.2	1.8	1.3	27.2	4.9	
Miscellaneous.....	100.0	81.7	17.2	1.1	0.7	0.5	5.4	0.9	
LONG DISTANCE									
Total.....	100.0	52.0	47.3	0.7	1.7	0.9	38.0	1.4	
Light.....	100.0	99.8	0.2	-	0.4	0.4	-	-	
Medium.....	100.0	98.7	-	1.3	-	-	-	0.1	
Light-heavy.....	100.0	92.3	6.6	1.1	0.1	0.1	0.3	0.1	
Heavy-heavy.....	100.0	27.6	71.5	0.9	1.0	0.3	34.5	1.1	
Miscellaneous.....	100.0	63.1	36.2	0.7	0.2	0.1	3.2	0.1	
NOT REPORTED									
Total.....	100.0	97.9	1.0	1.1	18.0	18.2	8.4	23.2	
Light.....	100.0	99.2	-	0.8	14.6	15.0	0.1	13.3	
Medium.....	100.0	97.9	0.1	2.0	1.1	1.1	-	2.6	
Light-heavy.....	100.0	97.8	0.3	1.9	1.2	1.2	0.2	2.7	
Heavy-heavy.....	100.0	71.1	24.7	4.2	0.5	0.4	6.4	2.8	
Miscellaneous.....	100.0	91.5	5.9	2.6	0.6	0.5	1.7	1.8	

**TABLE 21. Type of Fuel, Area of Operation, and Major Use of Truck: 1963**

(Percent distribution of motor trucks)

Major use	Total	Gasoline	Diesel	Not reported	Total	Gasoline	Diesel	Not reported
	Distribution by fuel				Distribution by area of operation and major use			
Total.....	100.0	97.1	2.1	0.8	100.0	100.0	100.0	100.0
LOCAL								
Total.....	100.0	98.6	0.6	0.8	72.6	73.8	20.5	64.1
Agriculture.....	100.0	99.4	-	0.6	21.0	21.4	0.3	13.9
Personal.....	100.0	99.9	-	0.1	16.3	16.8	-	2.3
For hire.....	100.0	94.3	4.9	0.8	3.2	3.2	7.5	3.2
Contract construction.....	100.0	98.3	1.3	0.4	8.0	8.1	5.1	4.0
Manufacturing.....	100.0	97.3	1.4	1.3	3.2	3.2	2.2	4.9
Wholesale and retail business.....	100.0	97.2	0.5	2.3	10.5	10.5	2.4	28.5
Services.....	100.0	99.3	0.2	0.5	6.8	6.9	0.6	4.0
Other businesses.....	100.0	97.8	1.4	0.8	3.3	3.3	2.2	3.0
Other uses.....	100.0	98.3	1.0	0.7	0.3	0.4	0.2	0.3
INTERMEDIATE								
Total.....	100.0	89.7	9.1	1.2	7.7	7.1	33.1	11.3
Agriculture.....	100.0	97.5	2.0	0.5	0.8	0.8	0.8	0.5
Personal.....	100.0	99.4	-	0.6	1.1	1.2	-	0.8
For hire.....	100.0	69.4	29.1	1.5	1.3	0.9	18.0	2.4
Contract construction.....	100.0	95.0	4.4	0.6	0.9	0.9	1.9	0.7
Manufacturing.....	100.0	87.7	11.2	1.1	0.8	0.7	3.9	0.9
Wholesale and retail business.....	100.0	90.1	7.3	2.6	1.6	1.5	5.7	5.1
Services.....	100.0	96.8	2.8	0.4	0.5	0.4	0.6	0.2
Other businesses.....	100.0	92.5	6.7	0.8	0.6	0.6	2.0	0.6
Other uses.....	100.0	91.7	7.1	1.2	0.1	0.1	0.2	0.1
LONG DISTANCE								
Total.....	100.0	52.0	47.3	0.7	1.7	0.9	38.0	1.4
Agriculture.....	100.0	88.1	10.5	1.4	0.1	0.1	0.3	0.1
Personal.....	100.0	99.8	0.1	0.1	0.2	0.2	-	-
For hire.....	100.0	28.5	70.8	0.7	0.8	0.2	27.7	0.7
Contract construction.....	100.0	92.8	7.2	-	0.1	0.1	0.3	-
Manufacturing.....	100.0	51.0	48.3	0.7	0.2	0.1	4.9	0.2
Wholesale and retail business.....	100.0	63.0	35.8	1.2	0.2	0.1	3.4	0.3
Services.....	100.0	89.7	10.3	-	-	0.1	0.2	-
Other businesses.....	100.0	71.7	27.2	1.1	0.1	-	0.7	0.1
Other uses.....	100.0	35.6	64.4	-	-	-	0.5	-
NOT REPORTED								
Total.....	100.0	97.9	1.0	1.1	18.0	18.2	8.4	23.2
Agriculture.....	100.0	99.2	0.1	0.7	6.1	6.4	0.1	5.4
Personal.....	100.0	99.5	-	0.5	6.9	7.1	-	3.8
For hire.....	100.0	80.1	18.1	1.8	0.6	0.4	4.8	1.2
Contract construction.....	100.0	97.6	1.6	0.8	1.0	1.0	0.8	1.0
Manufacturing.....	100.0	96.6	1.6	1.8	0.4	0.4	0.7	0.8
Wholesale and retail business.....	100.0	98.9	0.3	0.8	1.4	1.3	1.1	2.9
Services.....	100.0	96.0	2.0	2.0	0.9	0.9	0.1	0.8
Other businesses.....	100.0	96.0	2.0	2.0	0.5	0.5	0.5	1.2
Other uses.....	100.0	75.1	3.0	21.9	0.2	0.2	0.3	6.1

TABLE 22. Type of Fuel, Size Class of Truck, and Size of  
Truck Fleet: 1963  
(Percent distribution of motor trucks)

Size class and size of truck fleet	Total	Gasoline	Diesel	Not reported	Total	Gasoline	Diesel	Not reported
	Distribution by fuel				Distribution by size class and by size of fleet			
<b>ALL SIZE CLASSES</b>								
Total.....	100.0	97.1	2.1	0.8	100.0	100.0	100.0	100.0
Light.....	100.0	99.6	-	0.4	69.5	71.3	0.7	35.0
Medium.....	100.0	97.6	0.1	2.3	8.9	9.0	0.5	24.5
Light-heavy.....	100.0	98.2	0.4	1.4	10.4	10.5	1.9	17.2
Heavy-heavy.....	100.0	69.7	28.1	2.2	6.1	4.4	81.5	15.8
Miscellaneous.....	100.0	92.4	6.4	1.2	5.1	4.8	15.4	7.5
<b>LIGHT</b>								
Total.....	100.0	99.6	-	0.4	100.0	100.0	<sup>1</sup> 100.0	100.0
Trucks in fleets of—								
1 truck.....	100.0	99.7	-	0.3	81.3	81.4	-	62.8
2 or 3 trucks.....	100.0	99.1	0.2	0.7	6.8	6.8	-	11.2
4 or 5 trucks.....	100.0	98.5	-	1.5	2.9	2.8	-	10.1
6 to 9 trucks.....	100.0	98.7	-	1.3	2.7	2.7	-	8.4
10 to 19 trucks.....	100.0	98.8	0.1	1.1	2.4	2.4	-	6.2
20 to 49 trucks.....	100.0	99.9	-	0.1	2.0	2.0	-	0.5
50 to 99 trucks.....	100.0	99.8	0.1	0.1	1.0	1.0	-	0.2
100 to 149 trucks.....	100.0	99.2	0.2	0.6	0.4	0.4	-	0.6
150 trucks or more.....	100.0	100.0	-	-	0.5	0.5	-	-
<b>MEDIUM</b>								
Total.....	100.0	97.6	0.1	2.3	100.0	100.0	<sup>1</sup> 100.0	100.0
Trucks in fleets of—								
1 truck.....	100.0	98.2	0.1	1.7	54.3	54.8	-	39.5
2 or 3 trucks.....	100.0	97.5	0.1	2.4	14.2	14.2	-	15.1
4 or 5 trucks.....	100.0	95.6	0.1	4.3	7.1	7.0	-	13.3
6 to 9 trucks.....	100.0	94.6	0.2	5.2	7.5	7.3	-	17.2
10 to 19 trucks.....	100.0	97.3	0.2	2.5	6.3	6.2	-	7.0
20 to 49 trucks.....	100.0	97.2	0.3	2.5	5.5	5.4	-	5.9
50 to 99 trucks.....	100.0	99.6	0.1	0.3	2.7	2.7	-	0.3
100 to 149 trucks.....	100.0	96.7	-	3.3	0.9	0.9	-	1.3
150 trucks or more.....	100.0	99.3	-	0.7	1.5	1.5	-	0.4
<b>LIGHT-HEAVY</b>								
Total.....	100.0	98.2	0.4	1.4	100.0	100.0	100.0	100.0
Trucks in fleets of—								
1 truck.....	100.0	98.6	0.2	1.2	51.8	52.0	25.2	44.1
2 or 3 trucks.....	100.0	98.0	0.2	1.8	15.3	15.2	7.3	20.6
4 or 5 trucks.....	100.0	97.8	0.6	1.6	7.7	7.7	11.0	9.0
6 to 9 trucks.....	100.0	97.9	0.4	1.7	7.8	7.8	7.5	9.6
10 to 19 trucks.....	100.0	97.9	0.9	1.2	7.2	7.2	17.0	6.3
20 to 49 trucks.....	100.0	96.8	1.6	1.6	5.1	5.0	21.4	5.9
50 to 99 trucks.....	100.0	98.4	0.4	1.2	2.3	2.3	2.4	2.1
100 to 149 trucks.....	100.0	97.6	1.3	1.1	0.9	0.9	3.1	0.8
150 trucks or more.....	100.0	97.9	1.0	1.1	1.9	1.9	5.1	1.6

<sup>1</sup>Too few to distribute.

TABLE 22. Type of Fuel, Size Class of Truck, and Size of  
Truck Fleet: 1963—Continued  
(Percent distribution of motor trucks)

Size class and size of truck fleet	Total	Gasoline	Diesel	Not reported	Total	Gasoline	Diesel	Not reported
	Distribution by fuel				Distribution by size class and by size of fleet			
<b>HEAVY-HEAVY</b>								
Total.....	100.0	69.7	28.1	2.2	100.0	100.0	100.0	100.0
Trucks in fleets of—								
1 truck.....	100.0	74.5	23.3	2.2	24.2	25.7	19.9	24.9
2 or 3 trucks.....	100.0	75.6	21.6	2.8	10.4	11.3	7.9	13.5
4 or 5 trucks.....	100.0	75.9	22.7	1.4	7.4	8.1	6.0	4.7
6 to 9 trucks.....	100.0	72.4	24.5	3.1	10.7	11.1	9.3	15.6
10 to 19 trucks.....	100.0	72.6	25.4	2.0	14.9	15.5	13.4	13.9
20 to 49 trucks.....	100.0	66.7	31.2	2.1	15.7	15.1	17.5	15.4
50 to 99 trucks.....	100.0	64.5	34.1	1.4	7.8	7.3	9.5	5.1
100 to 149 trucks.....	100.0	57.9	39.4	2.7	3.1	2.6	4.3	4.0
150 trucks or more.....	100.0	39.3	59.6	1.1	5.8	3.3	12.2	2.9
<b>MISCELLANEOUS SIZES</b>								
Total.....	100.0	92.4	6.4	1.2	100.0	100.0	100.0	100.0
Trucks in fleets of—								
1 truck.....	100.0	93.3	5.4	1.3	39.2	39.7	33.6	40.4
2 or 3 trucks.....	100.0	92.0	7.4	0.6	10.8	10.8	12.6	5.1
4 or 5 trucks.....	100.0	91.3	7.5	1.2	6.8	6.6	7.9	6.4
6 to 9 trucks.....	100.0	87.9	8.4	3.7	7.3	6.9	9.6	21.3
10 to 19 trucks.....	100.0	89.2	8.8	2.0	8.9	8.6	12.3	14.0
20 to 49 trucks.....	100.0	89.9	9.0	1.1	10.0	9.8	14.1	9.0
50 to 99 trucks.....	100.0	95.0	4.6	0.4	5.9	6.1	4.3	1.8
100 to 149 trucks.....	100.0	94.1	5.9	—	2.4	2.4	2.2	—
150 trucks or more.....	100.0	97.2	2.5	0.3	8.7	9.1	3.4	2.0

TABLE 23. Type of Fuel and Body and Vehicle Type: 1963  
(Percent distribution of motor trucks)

Body and vehicle type	Total	Gasoline	Diesel	Not reported	Total	Gasoline	Diesel	Not reported
	Distribution by fuel				Distribution by body and vehicle type			
All trucks.....	100.0	97.1	2.1	0.8	100.0	100.0	100.0	100.0
Panel.....	100.0	99.8	0.1	0.1	7.1	7.3	0.3	1.1
Pickup.....	100.0	99.6	-	0.4	56.4	57.9	0.5	24.4
Multistop.....	100.0	99.7	0.1	0.2	2.1	2.2	0.1	0.4
Platform, total.....	100.0	96.9	2.0	1.1	13.5	13.4	12.6	17.8
Single unit.....	100.0	98.7	0.3	1.0	12.6	12.8	1.7	16.2
Combination.....	100.0	70.6	27.8	1.6	0.9	0.6	10.9	1.6
Cattle rack, total.....	100.0	96.9	2.0	1.1	2.4	2.4	2.4	3.2
Single unit.....	100.0	98.5	0.4	1.1	2.3	2.3	0.4	3.0
Combination.....	100.0	70.3	28.9	0.8	0.1	0.1	2.0	0.2
Open top van, total.....	100.0	89.9	8.6	1.5	0.5	0.5	2.2	1.0
Single unit.....	100.0	98.7	0.4	0.9	0.3	0.4	0.1	0.4
Combination.....	100.0	67.6	29.2	3.2	0.2	0.1	2.1	0.6
Furniture van, total.....	100.0	95.0	4.4	0.6	1.0	0.9	2.0	0.6
Single unit.....	100.0	99.4	0.1	0.5	0.8	0.7	-	0.4
Combination.....	100.0	80.9	18.3	0.8	0.2	0.2	2.0	0.2
Closed top, total.....	100.0	83.4	15.9	0.7	4.1	3.6	31.1	3.5
Single unit.....	100.0	98.5	0.8	0.7	2.4	2.5	0.9	2.1
Combination.....	100.0	62.1	37.3	0.6	1.7	1.1	30.2	1.3
Refrigerator, total.....	100.0	84.2	15.1	0.7	1.2	1.0	8.7	1.0
Single unit.....	100.0	98.8	0.5	0.7	0.9	0.9	0.2	0.8
Combination.....	100.0	43.7	55.7	0.6	0.3	0.1	8.5	0.2
Low bed, total.....	100.0	88.8	10.1	1.1	1.0	0.9	4.8	1.4
Single unit.....	100.0	98.0	0.7	1.3	0.6	0.6	0.2	1.0
Combination.....	100.0	73.8	25.3	0.9	0.4	0.3	4.6	0.4
Depressed center.....	100.0	96.3	2.9	0.8	0.1	0.1	0.1	0.1
Winch.....	100.0	94.3	3.2	2.5	0.4	0.4	0.7	1.3
Wrecker.....	100.0	98.7	0.5	0.8	0.6	0.6	0.1	0.5
Pole and logging.....	100.0	79.7	19.1	1.2	0.4	0.3	3.4	0.6
Auto transport.....	100.0	94.3	5.4	0.3	0.1	0.1	0.3	-
Dump, total.....	100.0	94.3	4.6	1.1	3.7	3.6	8.2	5.0
Single unit.....	100.0	96.6	2.3	1.1	3.4	3.5	3.9	4.7
Combination.....	100.0	60.3	38.5	1.2	0.3	0.1	4.3	0.3
Tank, total.....	100.0	78.0	13.0	9.0	2.3	1.9	14.3	25.2
Single unit.....	100.0	87.7	2.3	10.0	1.7	1.6	1.9	21.0
Combination.....	100.0	49.4	44.7	5.9	0.6	0.3	12.4	4.2
Cement mixer, total.....	100.0	83.7	10.4	5.9	0.4	0.4	2.1	3.0
Single unit.....	100.0	83.9	10.3	5.8	0.4	0.4	2.0	2.9
Combination.....	100.0	53.2	35.0	11.8	-	-	0.1	0.1
Other, total.....	100.0	93.8	4.9	1.3	2.5	2.4	5.8	3.8
Single unit.....	100.0	98.0	0.7	1.3	2.1	2.2	0.7	3.2
Combination.....	100.0	66.5	31.9	1.6	0.4	0.2	5.1	0.6
Not reported.....	100.0	71.3	3.6	25.1	0.2	0.1	0.3	6.1

**TABLE 24. Size of Truck Fleet and Major Use of Truck: 1963**  
 (Percent distribution of motor trucks)

Major use	Total	Trucks in fleets of-									
		1 truck	2 or 3 trucks	4 or 5 trucks	6 to 9 trucks	10 to 19 trucks	20 to 29 trucks	30 to 49 trucks	50 to 99 trucks	100 to 149 trucks	
Distribution by size of truck fleet											
Total.....	100.0	70.3	8.7	4.2	4.4	4.3	1.9	2.0	1.9	0.8	1.5
Agriculture.....	100.0	87.3	8.1	2.0	1.4	0.7	0.2	0.1	0.1	0.1	-
Personal.....	100.0	97.6	1.9	0.3	0.1	0.1	-	-	-	-	-
For hire.....	100.0	31.0	9.8	6.2	9.3	12.3	6.1	7.8	7.7	2.9	6.9
Contract construction.	100.0	50.3	13.4	8.0	8.1	8.0	4.1	3.3	3.0	0.8	1.0
Manufacturing.....	100.0	36.6	11.7	8.0	10.4	11.8	5.6	5.6	5.4	2.1	2.8
Wholesale and retail business.....	100.0	45.6	14.8	9.2	9.3	8.0	3.0	3.2	3.4	1.5	2.0
Services.....	100.0	62.8	12.7	5.8	6.1	5.7	1.8	2.4	1.4	0.5	0.8
Other businesses.....	100.0	38.5	10.2	7.0	7.2	9.3	4.7	5.4	6.3	2.2	9.2
Other uses.....	100.0	47.7	6.4	1.9	6.3	5.3	3.3	4.2	7.9	4.7	12.3
Distribution by major use											
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Agriculture.....	28.0	34.7	25.8	13.2	8.8	4.5	2.3	1.4	1.9	3.0	0.7
Personal.....	24.5	34.0	5.3	1.4	0.4	0.6	0.3	0.1	0.4	0.6	-
For hire.....	5.9	2.6	6.7	8.7	12.7	17.0	19.3	23.4	23.1	22.6	27.7
Contract construction.	10.0	7.2	15.4	19.1	18.5	18.6	22.0	16.6	15.5	11.2	6.8
Manufacturing.....	4.6	2.4	6.1	8.7	10.9	12.6	13.6	12.9	12.5	12.7	8.6
Wholesale and retail business.....	13.7	8.9	23.2	29.9	29.1	25.5	22.3	22.1	23.6	27.8	18.4
Services.....	8.2	7.3	11.8	11.3	11.3	10.8	7.8	9.9	6.0	5.0	4.7
Other businesses.....	4.5	2.4	5.2	7.4	7.3	9.5	11.2	12.1	14.2	12.8	27.3
Other uses.....	0.6	0.5	0.5	0.3	1.0	0.9	1.2	1.5	2.8	4.3	5.8

**TABLE 25. Size of Truck Fleet, Maintenance Responsibility, and Size Class of Truck: 1963**  
 (Percent distribution of motor trucks)

Maintenance responsibility and size class	Total	Trucks in fleets of-									
		1 truck	2 or 3 trucks	4 or 5 trucks	6 to 9 trucks	10 to 19 trucks	20 to 29 trucks	30 to 49 trucks	50 to 99 trucks	100 to 149 trucks	150 trucks or more
Distribution by size of truck fleet											
Total.....	100.0	70.3	8.7	4.2	4.4	4.3	1.9	2.0	1.9	0.8	1.5
<b>OWNER MAINTENANCE</b>											
Total.....	100.0	51.4	7.7	3.8	5.2	7.8	4.9	5.7	6.2	2.6	4.7
Light.....	100.0	68.3	7.0	2.9	3.5	4.5	3.0	3.3	3.9	1.7	1.9
Medium.....	100.0	43.2	8.8	4.3	6.2	8.5	6.3	7.8	7.7	2.8	4.4
Light-heavy.....	100.0	38.1	10.9	5.3	8.2	11.1	5.5	6.4	6.3	2.7	5.5
Heavy-heavy.....	100.0	10.9	5.1	5.0	8.8	17.6	11.2	12.9	13.2	5.3	10.0
Miscellaneous sizes.....	100.0	31.9	9.6	4.8	5.6	9.0	5.9	6.9	8.5	4.5	13.3
<b>DEALER MAINTENANCE</b>											
Total.....	100.0	58.7	14.1	7.9	7.8	6.1	1.7	1.4	1.2	0.3	0.8
Light.....	100.0	70.6	11.5	5.5	5.5	3.7	1.0	0.7	0.8	0.3	0.4
Medium.....	100.0	45.1	20.9	11.5	11.3	7.5	1.5	1.0	0.8	0.2	0.2
Light-heavy.....	100.0	47.0	19.0	12.3	10.4	7.7	2.1	0.7	0.6	0.2	-
Heavy-heavy.....	100.0	30.7	17.6	11.6	14.7	14.8	4.4	3.4	1.8	0.3	0.7
Miscellaneous sizes.....	100.0	28.2	13.2	9.6	9.9	12.6	4.8	7.3	6.0	0.8	7.6
<b>INDEPENDENT MAINTENANCE</b>											
Total.....	100.0	77.7	9.6	4.3	3.9	2.7	0.6	0.6	0.3	0.1	0.2
Light.....	100.0	84.2	7.3	3.0	2.5	1.8	0.4	0.4	0.2	0.1	0.1
Medium.....	100.0	61.7	15.9	7.7	7.8	4.6	0.8	0.9	0.5	-	0.1
Light-heavy.....	100.0	60.2	18.6	8.3	6.8	4.4	0.8	0.5	0.2	0.1	0.1
Heavy-heavy.....	100.0	42.4	17.7	10.9	12.7	10.6	2.5	1.6	1.0	0.1	0.5
Miscellaneous sizes.....	100.0	49.2	12.8	9.7	9.6	8.5	3.9	2.6	1.4	0.5	1.8
<b>OTHER MAINTENANCE OR NOT REPORTED</b>											
Total.....	100.0	90.6	3.7	1.6	1.3	1.3	0.3	0.3	0.4	0.1	0.4
Light.....	100.0	94.8	2.5	1.0	0.6	0.6	0.1	0.1	0.1	0.1	0.1
Medium.....	100.0	76.1	10.0	4.5	3.2	4.1	0.5	0.8	0.1	-	0.7
Light-heavy.....	100.0	74.0	9.8	4.5	5.0	4.0	0.7	0.8	0.8	-	0.4
Heavy-heavy.....	100.0	52.5	10.7	5.9	9.0	7.4	3.8	3.2	2.9	1.9	2.7
Miscellaneous sizes.....	100.0	67.0	7.6	4.1	4.7	3.1	1.2	1.6	4.7	-	6.0

TABLE 25. Size of Truck Fleet, Maintenance Responsibility, and  
Size Class of Truck: 1963—Continued  
(Percent distribution of motor trucks)

Maintenance responsibility and size class	Total	Trucks in fleets of-									
		1 truck	2 or 3 trucks	4 or 5 trucks	6 to 9 trucks	10 to 19 trucks	20 to 29 trucks	30 to 49 trucks	50 to 99 trucks	100 to 149 trucks	150 trucks or more
Distribution by maintenance responsibility and size class											
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
OWNER MAINTENANCE											
Total.....	26.2	19.2	23.1	23.7	31.2	47.6	69.1	75.1	82.6	89.0	82.4
Light.....	14.5	14.1	11.7	10.2	11.5	15.2	23.2	24.2	28.7	31.1	18.8
Medium.....	2.6	1.6	2.7	2.7	3.7	5.2	8.8	10.4	10.4	9.5	7.8
Light-heavy.....	3.4	1.9	4.2	4.3	6.4	8.8	10.0	11.1	11.1	11.9	12.6
Heavy-heavy.....	3.2	0.5	1.9	3.8	6.5	13.3	19.5	21.1	21.9	22.5	21.7
Miscellaneous sizes.....	2.5	1.1	2.6	2.7	3.1	5.1	7.6	8.3	10.5	14.0	21.5
DEALER MAINTENANCE											
Total.....	14.6	12.2	23.6	27.4	26.2	20.8	13.4	10.1	8.6	5.7	7.6
Light.....	8.8	8.9	11.7	11.8	11.1	7.6	4.7	3.3	3.5	3.6	2.3
Medium.....	1.7	1.1	3.9	4.5	4.3	2.9	1.4	0.8	0.7	0.4	0.2
Light-heavy.....	2.0	1.3	4.2	5.7	4.6	3.5	2.2	0.7	0.6	0.4	0.1
Heavy-heavy.....	1.2	0.5	2.5	3.4	4.2	4.2	2.9	2.1	1.1	0.4	0.6
Miscellaneous sizes.....	0.9	0.4	1.3	2.0	2.0	2.6	2.2	3.2	2.7	0.9	4.4
INDEPENDENT MAINTENANCE											
Total.....	42.0	46.4	46.1	42.4	37.4	26.5	14.5	12.0	5.5	2.6	5.0
Light.....	31.8	38.2	26.7	21.9	18.6	13.3	7.3	6.7	2.6	1.4	2.4
Medium.....	3.8	3.3	6.9	7.0	6.8	4.1	1.5	1.7	1.0	0.1	0.4
Light-heavy.....	4.0	3.4	8.5	7.8	6.2	4.1	1.7	1.1	0.4	0.1	0.3
Heavy-heavy.....	1.2	0.6	2.2	2.8	3.1	2.6	1.4	0.9	0.6	0.1	0.4
Miscellaneous sizes.....	1.2	0.9	1.8	2.9	2.7	2.4	2.6	1.6	0.9	0.9	1.5
OTHER MAINTENANCE OR NOT REPORTED											
Total.....	17.2	22.2	7.2	6.5	5.2	5.1	3.0	2.8	3.3	2.7	5.0
Light.....	14.4	19.3	4.1	3.3	1.8	2.1	0.9	0.9	0.8	1.4	1.2
Medium.....	0.8	0.9	0.9	0.9	0.6	0.8	0.2	0.3	0.1	-	0.4
Light-heavy.....	1.0	1.1	1.1	1.1	1.1	0.9	0.4	0.4	0.4	-	0.3
Heavy-heavy.....	0.5	0.4	0.6	0.7	1.1	0.9	1.1	0.8	0.8	1.3	1.0
Miscellaneous sizes.....	0.5	0.5	0.5	0.5	0.6	0.4	0.4	0.4	1.2	-	2.1

**TABLE 26. Size of Truck Fleet, Maintenance Responsibility, and Type of Fuel: 1963**  
 (Percent distribution of motor trucks)

Maintenance responsibility and type of fuel	Total	Trucks in fleets of-								
		1 truck	2 or 3 trucks	4 or 5 trucks	6 to 9 trucks	10 to 19 trucks	20 to 49 trucks	50 to 99 trucks	100 to 149 trucks	150 trucks or more
Distribution by size of truck fleet										
Total.....	100.0	70.3	8.7	4.2	4.4	4.3	3.9	1.9	0.8	1.5
OWNER MAINTENANCE										
Total.....	100.0	51.4	7.7	3.8	5.2	7.8	10.6	6.2	2.6	4.7
Gasoline.....	100.0	53.7	7.8	3.8	5.0	7.4	9.9	5.9	2.4	4.1
Diesel.....	100.0	10.3	5.2	4.4	7.7	14.1	23.1	12.5	6.0	16.7
Not reported.....	100.0	24.9	10.7	5.6	16.6	15.1	15.9	4.3	4.1	2.8
DEALER MAINTENANCE										
Total.....	100.0	58.7	14.1	7.9	7.8	6.1	3.1	1.2	0.3	0.8
Gasoline.....	100.0	59.9	14.0	7.7	7.5	5.8	2.9	1.1	0.3	0.8
Diesel.....	100.0	35.5	15.9	10.2	12.6	13.2	8.1	2.4	0.6	1.5
Not reported.....	100.0	26.7	24.6	15.1	19.8	10.8	2.6	0.3	-	0.1
INDEPENDENT MAINTENANCE										
Total.....	100.0	77.7	9.6	4.3	3.9	2.7	1.2	0.3	0.1	0.2
Gasoline.....	100.0	78.1	9.5	4.2	3.8	2.7	1.2	0.3	-	0.2
Diesel.....	100.0	41.7	17.2	11.7	11.1	10.1	5.9	-	1.2	1.1
Not reported.....	100.0	53.2	15.8	13.6	10.5	4.8	1.3	0.2	0.5	0.1
OTHER MAINTENANCE OR NOT REPORTED										
Total.....	100.0	90.6	3.7	1.6	1.3	1.3	0.6	0.4	0.1	0.4
Gasoline.....	100.0	91.2	3.6	1.5	1.2	1.2	0.5	0.3	0.1	0.4
Diesel.....	100.0	49.3	9.1	4.6	10.4	10.3	8.7	3.8	2.0	1.8
Not reported.....	100.0	83.1	3.5	2.9	4.9	1.9	2.2	0.8	-	0.7
Distribution by maintenance responsibility and type of fuel										
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
OWNER MAINTENANCE										
Total.....	26.2	19.2	23.1	23.7	31.2	47.6	72.2	82.6	89.0	82.4
Gasoline.....	24.7	18.9	22.0	22.1	28.1	42.7	63.7	74.1	77.8	67.8
Diesel.....	1.3	0.2	0.8	1.3	2.2	4.2	7.6	8.0	10.0	14.2
Not reported.....	0.2	0.1	0.3	0.3	0.9	0.7	0.9	0.5	1.2	0.4
DEALER MAINTENANCE										
Total.....	14.6	12.2	23.6	27.4	26.2	20.8	11.7	8.6	5.7	7.6
Gasoline.....	14.0	11.9	22.3	25.7	24.2	19.0	10.7	8.1	5.4	7.1
Diesel.....	0.4	0.2	0.8	1.1	1.3	1.4	0.9	0.5	0.3	0.5
Not reported.....	0.2	0.1	0.5	0.6	0.7	0.4	0.1	-	-	-
INDEPENDENT MAINTENANCE										
Total.....	42.0	46.4	46.1	42.4	37.4	26.5	13.2	5.5	2.6	5.0
Gasoline.....	41.6	46.1	45.2	40.9	36.3	25.7	12.8	5.4	2.4	4.9
Diesel.....	0.2	0.1	0.4	0.6	0.5	0.5	0.3	0.1	-	0.1
Not reported.....	0.2	0.2	0.5	0.9	0.6	0.3	0.1	-	0.2	-
OTHER MAINTENANCE OR NOT REPORTED										
Total.....	17.2	22.2	7.2	6.5	5.2	5.1	2.9	3.3	2.7	5.0
Gasoline.....	16.8	21.9	6.9	6.2	4.6	4.6	2.4	2.8	2.4	4.7
Diesel.....	0.2	0.1	0.2	0.2	0.4	0.4	0.4	0.4	0.3	0.2
Not reported.....	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	-	0.1

**TABLE 27. Size Class of Truck and Area of Operation: 1963**  
 (Percent distribution of annual vehicle miles)

Area of operation	Total	Light	Medium	Light-heavy	Heavy-heavy	Miscellaneous sizes
Distribution by size class						
Total.....	100.0	54.5	8.0	10.4	20.9	6.2
Local.....	100.0	66.8	9.6	11.6	7.0	5.0
Intermediate.....	100.0	27.8	8.3	12.5	42.7	8.7
Long distance.....	100.0	5.9	0.8	3.5	79.0	10.8
Not reported.....	100.0	71.3	5.4	6.8	11.6	4.9
Distribution by area of operation						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Local.....	59.3	72.8	71.4	66.4	19.8	47.7
Intermediate.....	18.1	9.2	18.8	21.8	36.9	25.4
Long distance.....	9.6	1.0	1.0	3.2	36.1	16.7
Not reported.....	13.0	17.0	8.8	8.6	7.2	10.2

**TABLE 28. Size Class and Major Use of Truck: 1963**  
 (Percent distribution of annual vehicle miles)

Major use	Total	Light	Medium	Light-heavy	Heavy-heavy	Miscellaneous sizes
Distribution by size class						
Total.....	100.0	54.5	8.0	10.4	20.9	6.2
Agriculture.....	100.0	77.2	7.1	11.7	2.9	1.1
Personal.....	100.0	98.9	0.4	0.3	0.2	0.2
For hire.....	100.0	5.5	4.0	12.2	67.4	10.9
Contract construction.....	100.0	68.8	5.8	11.5	9.7	4.2
Manufacturing.....	100.0	27.5	11.0	14.7	38.0	8.8
Wholesale and retail business.....	100.0	43.3	19.4	15.0	18.3	4.0
Services.....	100.0	78.2	6.7	5.4	3.1	6.6
Other businesses.....	100.0	26.2	18.2	21.5	24.8	9.3
Other uses.....	100.0	35.0	6.2	12.2	15.8	30.8
Distribution by major use						
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture.....	15.8	22.4	14.1	17.7	2.2	2.8
Personal.....	16.2	29.3	0.8	0.5	0.1	0.7
For hire.....	17.5	1.8	8.8	20.5	56.4	30.8
Contract construction.....	10.0	12.7	7.2	11.1	4.6	6.8
Manufacturing.....	7.8	3.9	10.7	11.0	14.1	11.0
Wholesale and retail business.....	18.9	15.0	45.9	27.2	16.5	12.1
Services.....	7.7	11.1	6.4	4.0	1.1	8.2
Other businesses.....	5.3	3.4	4.2	6.3	4.0	26.4
Other uses.....	0.8	0.4	1.9	1.7	1.0	1.2

**TABLE 29. Type of Fuel, Area of Operation, and Size Class of Truck: 1963**  
 (Percent distribution of annual vehicle miles)

Size class and area of operation	Total	Gasoline	Diesel	Not reported	Total	Gasoline	Diesel	Not reported
	Distribution by fuel				Distribution by size class and area of operation			
Total.....	100.0	86.8	12.1	1.1	100.0	100.0	100.0	100.0
Local, total.....	100.0	97.3	1.6	1.1	59.3	66.5	8.0	56.7
Light.....	100.0	99.6	-	.4	39.6	45.5	-	13.6
Medium.....	100.0	95.9	.1	4.0	5.7	6.3	.1	20.5
Light-heavy.....	100.0	97.7	.6	1.7	6.9	7.8	.4	10.8
Heavy-heavy.....	100.0	80.4	17.4	2.2	4.1	3.8	6.0	8.3
Miscellaneous sizes.....	100.0	92.5	6.2	1.3	3.0	3.1	1.5	3.5
Intermediate, total.....	100.0	77.9	20.5	1.6	18.1	16.2	30.6	25.9
Light.....	100.0	99.1	.1	.8	5.0	5.7	.1	3.7
Medium.....	100.0	98.1	.3	1.6	1.5	1.7	-	2.1
Light-heavy.....	100.0	97.8	1.1	1.1	2.3	2.6	.2	2.4
Heavy-heavy.....	100.0	54.8	42.9	2.3	7.7	4.9	27.3	16.5
Miscellaneous sizes.....	100.0	76.0	23.1	.9	1.6	1.3	3.0	1.2
Long distance, total.....	100.0	31.1	68.1	.8	9.6	3.5	53.8	7.3
Light.....	100.0	99.2	.8	-	.6	.7	-	-
Medium.....	100.0	99.2	-	.8	.1	.1	-	.1
Light-heavy.....	100.0	84.4	14.9	.7	.3	.3	.4	.2
Heavy-heavy.....	100.0	18.9	80.2	.9	7.6	1.7	50.1	6.2
Miscellaneous sizes.....	100.0	60.8	38.3	.9	1.0	.7	3.3	.8
Not reported, total.....	100.0	92.0	7.1	.9	13.0	13.8	7.6	10.1
Light.....	100.0	99.6	-	.4	9.3	10.6	-	2.9
Medium.....	100.0	97.9	.1	2.0	.7	.8	-	1.2
Light-heavy.....	100.0	97.8	1.0	1.2	.9	1.0	.1	1.0
Heavy-heavy.....	100.0	46.7	51.5	1.8	1.5	.8	6.4	2.4
Miscellaneous sizes.....	100.0	74.3	21.2	4.5	.6	.6	1.1	2.6

**TABLE 30. Type of Fuel and Vehicle Type: 1963**  
 (Percent distribution of annual vehicle miles)

Vehicle type	Total	Gasoline	Diesel	Not reported
	Distribution by type of fuel			
Total.....	100.0	86.8	12.1	1.1
Single unit truck.....	100.0	97.9	1.1	1.0
Combination.....	100.0	44.6	53.9	1.5
Not reported.....	100.0	74.3	18.1	7.6
Distribution by vehicle type				
Total.....	100.0	100.0	100.0	100.0
Single unit truck.....	79.0	89.2	6.9	70.5
Combination.....	20.9	10.7	92.9	28.8
Not reported.....	.1	.1	.2	.7

TABLE 31. Major Use of Truck, Area of Operation, and Type of Fuel: 1963  
(Percent distribution of annual vehicle miles)

Area of operation	Total	Agri-culture	Per-sonal	For hire	Contract construction	Manu-fac-turing	Wholesale and retail business	Ser-vices	Other busi-nesses	Other uses
Distribution by major use										
<b>TOTAL.....</b>	100.0	15.8	16.2	17.5	10.0	7.8	18.9	7.7	5.3	0.8
<b>LOCAL</b>										
<b>Total.....</b>	100.0	19.6	17.9	7.8	12.7	6.0	19.7	10.1	5.5	0.7
Gasoline.....	100.0	20.0	18.3	7.1	12.8	5.9	19.5	10.3	5.4	0.7
Diesel.....	100.0	1.1	-	46.5	13.9	11.6	13.6	2.8	9.8	0.7
Not reported.....	100.0	11.2	1.4	8.1	5.6	8.1	53.7	5.1	6.6	0.2
<b>INTERMEDIATE</b>										
<b>Total.....</b>	100.0	5.9	6.3	29.7	7.7	12.3	25.2	4.9	7.2	0.8
Gasoline.....	100.0	7.1	8.0	22.2	9.1	12.5	26.3	6.1	7.8	0.9
Diesel.....	100.0	1.4	-	58.9	2.5	11.8	19.0	0.6	5.2	0.6
Not reported.....	100.0	2.6	4.0	20.4	2.4	11.3	52.5	1.2	3.7	1.9
<b>LONG DISTANCE</b>										
<b>Total.....</b>	100.0	1.6	2.2	64.0	2.1	15.2	10.7	1.0	2.1	1.1
Gasoline.....	100.0	3.8	7.0	42.4	5.8	19.1	15.9	2.2	3.1	0.7
Diesel.....	100.0	0.6	0.1	74.0	0.4	13.4	8.1	0.4	1.8	1.2
Not reported.....	100.0	1.6	1.1	56.2	-	15.0	25.3	-	0.8	-
<b>AREA NOT REPORTED</b>										
<b>Total.....</b>	100.0	22.9	32.3	10.9	6.8	4.1	11.9	5.5	4.5	1.1
Gasoline.....	100.0	24.6	35.0	6.3	7.2	3.7	12.0	5.9	4.4	0.9
Diesel.....	100.0	0.8	-	70.5	2.2	8.8	9.7	0.8	3.4	3.8
Not reported.....	100.0	18.3	7.0	12.8	6.9	7.9	17.5	3.8	23.7	2.1
Distribution by area of operation and type of fuel										
<b>LOCAL</b>										
<b>Total.....</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gasoline.....	97.3	99.3	99.9	89.2	97.7	95.4	96.0	99.0	95.8	98.3
Diesel.....	1.6	0.1	-	9.7	1.8	3.2	1.1	0.5	2.9	1.4
Not reported.....	1.1	0.6	0.1	1.1	0.5	1.4	2.9	0.5	1.3	0.3
<b>INTERMEDIATE</b>										
<b>Total.....</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gasoline.....	77.9	94.3	99.0	58.2	92.8	78.8	81.2	97.1	84.5	83.3
Diesel.....	20.5	5.0	-	40.7	6.7	19.7	15.5	2.5	14.7	13.2
Not reported.....	1.6	0.7	1.0	1.1	0.5	1.5	3.3	0.4	0.8	3.5
<b>LONG DISTANCE</b>										
<b>Total.....</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gasoline.....	31.1	73.1	98.2	20.6	86.2	39.1	46.2	71.9	44.2	21.9
Diesel.....	68.1	26.1	1.4	78.7	13.8	60.1	51.8	28.1	55.5	78.1
Not reported.....	0.8	0.8	0.4	0.7	-	0.8	2.0	-	0.3	-
<b>AREA NOT REPORTED</b>										
<b>Total.....</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gasoline.....	92.0	99.0	99.8	53.2	96.8	83.1	92.9	98.3	90.2	73.7
Diesel.....	7.1	0.3	-	45.8	2.3	15.2	5.8	1.1	5.3	24.7
Not reported.....	0.9	0.7	0.2	1.0	0.9	1.7	1.3	0.6	4.5	1.6

# Appendix A

## EXPLANATION OF MAJOR TERMS

**Motor trucks**—The basic unit of measurement used in this report is the registered "power unit" (i.e., single-unit truck or tractor). Only private and commercially owned motor trucks are included in the universe. Official trucks—those owned by Federal, State, or municipal governments—were not canvassed.

In terms of tabular presentation, the motor truck total upon which the U.S. tables are based differs from that used in State and geographic division tables. The U.S. summary tables include in their base the total commercial and private trucks registered and operated in 1963. The State and division tables include only motor trucks that could be classified by vehicle size. So-called "miscellaneous size" trucks are, therefore, included in the U.S. base, but excluded from State and geographic division data.

**Annual vehicle miles**—Annual vehicle miles consists of the estimated sum of all miles driven during a 12-month period by all operational private and commercial motor trucks registered in the 50 States and the District of Columbia in 1963. This total base was derived by applying the expansion factor for the sample truck by the number of miles the truck was driven during the 12-month period. Since the purpose of deriving this unit of measurement was to distribute major items rather than to present a quotable universe figure, the trucks of owners who failed to report annual vehicle miles were not included in the total. Therefore, the tables based on "annual vehicle miles" may contain a small and undefinable bias.

**Vehicle type**—Two vehicle types are differentiated by the survey—single-unit trucks and combinations. The latter includes trucks or truck tractors with a trailing unit.

**Year model**—The year model of the vehicle was designated by manufacturer and included on the State motor registration record. In preparing the questionnaire for mailing, the year model (as well as make, weight, and license number) was posted in item 1. The respondent was requested to make corrections, where necessary.

**Length or capacity**—Length or capacity is defined in terms of load space or load capacity of the motor truck. Load space is shown for pickup; platform; panel, walk-in; vans (open, closed, or furniture); and refrigerated motor trucks, while capacity is shown for dump and tank trucks.

**Size class**—The size classification was developed on the basis of structural characteristics of trucks. Such a basis was required because gross vehicle weight (GVW) is not uniformly available in State registration records. The lack of uniformity created a need to develop a classification system that would function independently of GVW, or other units of registered weight, such as unladen weight and rated capacity.

The classification system was developed by matching the GVW class (in States which recorded GVW) against clusters of structural characteristics. The object of this cross-classification was to isolate the characteristics associated, to a significant extent, with one of four GVW groupings: **Light** (10,000 pounds or less), **medium** (10,001 to 19,500 pounds) **light-heavy** (19,501 to 26,000 pounds), and **heavy-heavy** (26,001 pounds or more).

The first step in developing the classification was to isolate the trucks which could not be placed into a specific size class. These trucks consisted of the following body types: Low-bed depressed center, winch or crane, wrecker, pole or logging, auto transport, and trucks not classified by body type. These trucks were labeled "miscellaneous" and included as a fifth category in the size classification.

The second step in developing the classification system based on structural characteristics was to allocate all combinations and three-axle single-unit trucks to the heavy-heavy size class, irrespective of other characteristics. The classification for single-unit two-axle trucks is based on the body type and length or capacity of load space, as indicated in the following summary:

Body type and length or capacity of single-unit two-axle trucks	Size class
Pickup trucks.....	Light
Cement mixers.....	Heavy-heavy
Panel: Under 9.9 feet..... 10 to 12.9 feet..... 13 feet or over.....	Light Medium Light-heavy
Multistop: Under 12.9 feet..... 13 to 15.9 feet..... 16 feet or over.....	Light Medium Light-heavy
Platform: Under 9.9 feet..... 10 to 12.9 feet..... 13 feet or over.....	Light Medium Light-heavy
Cattle rack: Under 9.9 feet..... 10 to 12.9 feet..... 13 feet or over.....	Light Medium Light-heavy

<b>Body type and length or capacity of single-unit two-axle trucks</b>	<b>Size class</b>
<b>Open van:</b>	
Under 7 feet.....	Light
7 to 12.9 feet.....	Medium
13 feet or over.....	Light-heavy
<b>Furniture van:</b>	
Under 9.9 feet.....	Light
10 to 19.9 feet.....	Medium
20 feet or over.....	Light-heavy
<b>Closed-top van:</b>	
Under 7 feet.....	Light
7 to 12.9 feet.....	Medium
13 feet or over.....	Light-heavy
<b>Refrigerated van:</b>	
Under 7 feet.....	Light
7 to 12.9 feet.....	Medium
13 feet or over.....	Light-heavy
<b>Dump:</b>	
Under 10 cubic yards.....	Light-heavy
10 cubic yards or over.....	Heavy-heavy
<b>Tank:</b>	
Under 2,000 gallons.....	Medium
2,000 to 2,999 gallons.....	Light-heavy
3,000 gallons or over.....	Heavy-heavy

**Major use**—Major uses are classified into nine categories as follows:

**Agriculture** which includes own farming, ranching, or other agricultural activities such as hauling own livestock, produce, and farm equipment or occasional hauling for other people.

**Personal** which includes using the truck in place of an automobile for commuting from home to work, doing odd jobs around home or the summer place, and for recreational activities such as fishing, hunting, and the like.

**For hire** which includes trucking service known as drayage, local cartage, household goods movers, common or contract motor carriers, commercial motor carriers, "owner operators" under lease or contract, trucks leased on a long-term basis to a for-hire carrier, and the like.

**Contract construction** which includes trucks used in own building or contract construction business. Also includes vehicles leased on a long-term basis (30 days or more) to a person using the truck for construction purposes.

**Manufacturing** which includes trucks used in own manufacturing business or leased on a long-term basis to a manufacturer.

**Wholesale and retail** which includes trucks used in own wholesale or retail business

and those leased on a long-term basis to persons engaged in such businesses.

**Services** which includes trucks used in own service business or leased on a long-term basis to a person engaged in a service business.

**Other businesses** which includes trucks used in own business, not described above, or leased on a long-term basis to a person using it for a business other than any of the specific categories described. Also includes trucks reported as being used for business or long-term lease for which no information was provided on the nature of the business.

**Other uses** which includes uses not classifiable in the categories described above or use that was not reported.

**Area of operation**—The area in which the truck is usually operated is classified into one of three categories, as follows:

**Local** which includes the area in or around the city or suburbs or within a short distance from the place where the vehicle is based or located.

**Intermediate** which extends beyond the local area, but usually not more than 200 miles, one way, from the place where the vehicle is based or located.

**Long-distance** which includes trips that are usually more than 200 miles, one way, from the place where the vehicle is based or located.

**Annual truck miles**—This category consists of the total number of miles the truck was driven during the past 12-month period. When the actual figures were not available or the vehicle had less than 1 year's use by the current owner, the respondent was requested to estimate the probable miles for a full year.

**Driver man-hours**—This category consists of the total man-hours usually spent per week by drivers of motor trucks. It includes both driving and riding time of relief and part-time drivers. If the driver helped to load or unload the vehicle or was otherwise on duty, his time is included. The time of nondriver employees was excluded.

**Maintenance of truck**—Maintenance of the truck, in terms of major repairs, is classified into four categories: Own repair shop, truck dealer or factory branch, independent garage, and other. The "other" category also includes maintenance not reported.

**Truck fleets**—The size of the truck fleet is based on the total number of **owned** power units **operated** out of the home base of the vehicle. This definition was used to obtain data on fleets as operational units. Significantly different results would have been obtained had the fleet size been based on total number of trucks owned, irrespective of the physical location of the vehicles. For example, assume that one company owns 100 trucks, of which 20 are operated out of headquarters, 15 are assigned to one of the company's manufacturing plants, 40 are operated out of another plant, and the remaining 25 are assigned to a pool operated from the warehouse. As defined in this survey, four fleet sizes would be involved—20, 15, 25, and 40 vehicles—in contrast to one fleet size

of 100 vehicles, on an ownership basis. If the respondent did not answer the question on truck fleet, it was assumed that the vehicle was not associated with a fleet and was therefore classified in "fleets of 1".

**Type of fuel**—The survey differentiated two types of fuel—gasoline and diesel. A small number of respondents also reported using propane and butane fuel; these fuels were included in the "fuel not reported" category.

**Period of operation**—Inquiries on period of operation were made with regard to the number of days a week or the season of the year that the vehicle was operated.



## Appendix B

### CENSUS REPORT FORMS

Although each respondent received only one census report form, it was necessary to develop six variations of the questionnaire to reflect three inventory dates and two different licensing procedures. The licensing procedures which differed among States related to the disposition of the license plate when the vehicle was sold. In about half the States the license plate stayed with the original owner to be used on another vehicle or not used at all. In the other States, the plates remained with the vehicle when it was sold.

The six variations of the questionnaire used in the survey are the following:

- TC-200-1—for April 1 inventory date and license plate that remained with the original owner
- TC-200-2—for July 1 inventory date and license plate that remained with the original owner
- TC-200-3—for October 1 inventory date and license plate that re-

mained with the original owner

- TC-200-4—for April 1 inventory date and license plate that remained with the vehicle
- TC-200-5—for July 1 inventory date and license plate that remained with the vehicle
- TC-200-6—for October 1 inventory date and license plate that remained with the vehicle.

The items appearing on the questionnaire are the same for each variation. The only differences relate to the information in the "General Instructions" block on the first page, top left part of the form, and the inventory date in item 20 on page 3. The "General Instructions" indicates the inventory date and explains that the form is to be filled in completely if, on the inventory date, the vehicle was owned by or registered to the person, regardless of the disposition of license plates if the truck had been sold since that date.

A facsimile of the TC-200 questionnaire is presented on the following pages.



OFFICE OF THE DIRECTOR

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
WASHINGTON, D.C. 20233

Form TC-202a

Dear Sir:

The Bureau of the Census is collecting information about the use of motor vehicles as part of the 1963 Census of Transportation. The principal objective is to obtain data on the number of vehicles in the Nation, classified by physical characteristics, use, area of operation and other related aspects.

Because there are about 12 million registered trucks in the United States it has been necessary to limit this survey to a small scientifically selected sample of such vehicles. While you may receive more than one form if you own several trucks, it is unlikely that you will be asked to supply information for more than a small fraction of such vehicles. Please answer all questions on each form you receive.

Please complete the enclosed form, TC-200, TRUCK INVENTORY AND USE SURVEY, for the vehicle described in Item 1 of the form even though you may have sold, traded or otherwise disposed of it. Correct any errors in name and address or the vehicle description. If the license plates were not on or assigned to a vehicle on the date shown in the "Instruction" section of the form, write "License Not in Use" across the front of the form, sign Item 21, and return the form without answering other questions.

Response to this inquiry is required by Act of Congress (Title 13, U.S. Code). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. The information provided by you will be used solely for statistical purposes and will be released only in tabulated form that does not reveal the operations of any individual or company.

Please complete and return the report within 20 days. A return envelope, which requires no postage, is enclosed for this purpose.

Sincerely yours,

Richard M. Scammon  
Director  
Bureau of the Census

Enclosures

If you have any questions regarding the report, address your inquiry to:

Bureau of the Census  
TRANS-EOD  
Washington, D.C., 20233

In any correspondence relating to your questionnaire, please include the State and license number of the vehicle

**CONFIDENTIAL** - Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process.

FORM TC-200-2  
(1-24-63)U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

**1963 CENSUS OF TRANSPORTATION**  
**TRUCK INVENTORY AND USE SURVEY**

In correspondence pertaining to this report, please include State and License number.

**GENERAL INSTRUCTIONS**

**COMPLETE ALL SECTIONS** of this report if the license plates were on or assigned to a vehicle on **July 1, 1963**.

**VEHICLE IDENTIFICATION** and the information in the address box were obtained from the State Motor Vehicle Registration records. Please correct any errors in the vehicle identification or changes in name or address. If on **July 1, 1963**, the license plates were on a vehicle other than the one described, give the correct vehicle description.

If the license plates were not on or assigned to a vehicle, make this notation across the front of the form, sign in Item 21, and return it without further completion.

Return the form to the Bureau of the Census, Washington 25, D. C., in the enclosed envelope which requires no postage.

Return to Washington, D. C. not later than

**TWENTY DAYS AFTER RECEIPT**

(Please correct if name or address has changed)

**(PLEASE RETURN THIS COPY)****1. VEHICLE IDENTIFICATION**

Make	Year model
------	------------

Registered weight or capacity	State	License No.
-------------------------------	-------	-------------

If the make, year model, or weight of the vehicle is not shown above, please fill in the blank for the missing item.

**2. TYPE OF VEHICLE ("X" ONE box)**

- |  |  |
|--|--|
| 1 <input type="checkbox"/> Truck   | 2 <input type="checkbox"/> Truck-tractor |
| 3 <input type="checkbox"/> Truck-tractor and semi-trailer registered as a unit |  |
| 4 <input type="checkbox"/> Other (Describe) _____                              |  |

**3. TYPE OF FUEL ("X" ONE box)**

- |   |                                   |
|---|-----------------------------------|
| 1 <input type="checkbox"/> Gasoline               | 2 <input type="checkbox"/> Diesel |
| 3 <input type="checkbox"/> Other (Describe) _____ |                                   |

**4. NUMBER OF AXLES ON THE POWER UNIT (Truck or truck-tractor) ("X" ONE box in a, b, and c)**  
(Do not include trailer. Report tandem axles as two axles.)

## a. Total number of axles ("X" ONE box)

- |                                      |  |                                       |
|--------------------------------------|--|---------------------------------------|
| 1 <input type="checkbox"/> Two axles | 2 <input type="checkbox"/> Three axles | 3 <input type="checkbox"/> Four axles |
|--------------------------------------|--|---------------------------------------|

(Also complete b)

## b. Number of driving axles (powered) on front ("X" ONE box)

- |                                 |                                     |                                      |
|---------------------------------|-------------------------------------|--------------------------------------|
| 1 <input type="checkbox"/> None | 2 <input type="checkbox"/> One axle | 3 <input type="checkbox"/> Two axles |
|---------------------------------|-------------------------------------|--------------------------------------|

(Also complete c)

## c. Number of driving axles (powered) on rear ("X" ONE box)

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| 1 <input type="checkbox"/> One axle | 2 <input type="checkbox"/> Two axles |
|-------------------------------------|--------------------------------------|

**5. UNLOADED WEIGHT OF THE TRUCK OR TRUCK-TRACTOR**

Pounds

(Unloaded weight of truck or truck-tractor is the empty weight of the vehicle fully equipped for service, including fuel, water, accessories and equipment.) . . . . .

**6. NUMBER OF AXLES ON THE TRAILING UNIT(S) (Semi-trailer and full-trailer(s))**

(If the vehicle is a truck-tractor (or a straight truck drawing a full trailer) mark a box for the number of axles on the trailing unit(s) most frequently used with the power unit.) ("X" ONE box only)

## a. Semi-trailer ONLY

- |                                     |                                      |  |
|-------------------------------------|--------------------------------------|--|
| 1 <input type="checkbox"/> One axle | 2 <input type="checkbox"/> Two axles | 3 <input type="checkbox"/> Three axles |
|-------------------------------------|--------------------------------------|--|

## b. Full-trailer ONLY

- |                                      |  |   |
|--------------------------------------|--|---|
| 4 <input type="checkbox"/> Two axles | 5 <input type="checkbox"/> Three axles | 6 <input type="checkbox"/> Four axles or more |
|--------------------------------------|--|---|

## c. Semi- and full-trailer, including converter dolly

- |  |                                       |   |
|--|---------------------------------------|---|
| 7 <input type="checkbox"/> Three axles | 8 <input type="checkbox"/> Four axles | 9 <input type="checkbox"/> Five axles or more |
|--|---------------------------------------|---|

**7. UNLOADED WEIGHT OF THE TRAILING UNIT(S) (Semi-trailer and full-trailer(s))**

Pounds

(Unloaded weight of the trailing unit, is the empty weight of the vehicle fully equipped for service, including accessories and equipment.) . . . . .

**8. TYPE AND SIZE OF BODY**

Mark one box to describe the type of body of the truck or combination. If the power unit is a truck-tractor, report body type of the combination most frequently used with the power unit.

For all types except winch or crane wreckers, pole or logging, or auto transport, also mark a box to classify the size of the body. If the vehicle is a tank describe the kind of tank.

a. Body type ("X" ONE box in this column)	b. Body size ("X" ONE box in this column to describe size of body)
01 <input type="checkbox"/> Standard panel, sedan delivery, compact van	Length of load space (Feet)
02 <input type="checkbox"/> Station wagon	1 <input type="checkbox"/> Under 7      6 <input type="checkbox"/> 20 to 24.9
03 <input type="checkbox"/> Pick-up	2 <input type="checkbox"/> 7 to 9.9      7 <input type="checkbox"/> 25 to 29.9
04 <input type="checkbox"/> Multi-stop or walk-in	3 <input type="checkbox"/> 10 to 12.9      8 <input type="checkbox"/> 30 to 34.9
10 <input type="checkbox"/> Platform, stake, grain, or other platform type	4 <input type="checkbox"/> 13 to 15.9      9 <input type="checkbox"/> 35 to 39.9
11 <input type="checkbox"/> Cattle rack (hogs, calves, and other livestock)	5 <input type="checkbox"/> 16 to 19.9      10 <input type="checkbox"/> 40 and over
12 <input type="checkbox"/> Open top van	
20 <input type="checkbox"/> Furniture van	
21 <input type="checkbox"/> Closed top non-refrigerated van, other than furniture van	
22 <input type="checkbox"/> Refrigerated van	
30 <input type="checkbox"/> Low-bed	
31 <input type="checkbox"/> Depressed center	
40 <input type="checkbox"/> Winch or crane, other than wrecker	
41 <input type="checkbox"/> Wrecker	
42 <input type="checkbox"/> Pole or logging	
43 <input type="checkbox"/> Auto transport	
50 <input type="checkbox"/> Dump . . . . .	DO NOT SPECIFY BODY SIZE FOR THESE FOUR ITEMS
60 <input type="checkbox"/> Tank . . . . .	Capacity of dump (Water level without side boards) (Cubic yds.) 1 <input type="checkbox"/> Under 5      3 <input type="checkbox"/> 7 to 9.9 2 <input type="checkbox"/> 5 to 6.9      4 <input type="checkbox"/> 10 or over
Kind of tank (Describe, such as dry cargo, general purpose, insulated, refrigerated, stainless steel, glass lined, pressure vessel, etc.) <hr/> <hr/>	
70 <input type="checkbox"/> Cement mixer . . . . .	Capacity of tank (Gallons) 1 <input type="checkbox"/> Less than 1,000      5 <input type="checkbox"/> 4,000 to 5,999 2 <input type="checkbox"/> 1,000 to 1,999      6 <input type="checkbox"/> 6,000 to 7,999 3 <input type="checkbox"/> 2,000 to 2,999      7 <input type="checkbox"/> 8,000 and over 4 <input type="checkbox"/> 3,000 to 3,999
80 <input type="checkbox"/> Other (If the above descriptions do not satisfactorily describe your vehicle, please enter identifying body type and size.) <hr/>	Capacity of mixer (Cubic yds.) 1 <input type="checkbox"/> Less than 5      3 <input type="checkbox"/> 6 to 6.9 2 <input type="checkbox"/> 5 to 5.9      4 <input type="checkbox"/> 7 or over

**9. MAJOR USE OF THIS TRUCK OR COMBINATION** ("X" the ONE box that best describes your main use of this vehicle during the past 12 months. If owned less than 12 months, check the major use during the time you owned the vehicle.)

- 1  For your farming, ranching or other agricultural activities - This use includes hauling your livestock, crops or products to market; bringing back supplies and equipment; hauling around farm, and perhaps occasional hauling for neighbors or others. (Answer Question 12 next.)
- 2  Personal transportation - This is using the vehicle in place of an automobile to go from home to work; doing odd jobs around home or summer place; going fishing or hunting, etc. (Answer Question 12 next.)
- 3  Leased or rented to others without driver--for periods of less than 30 days. (Answer Question 12 next.)
- 4  Leased or rented to others without driver--for periods of 30 days or more. (Answer Question 11 next.)
- 5  State, county, municipal or other governmental operation. (Answer Question 12 next.)
- 6  For-hire transportation - This use includes trucking services known as drayage, local carriage, household goods movers, common or contract motor carriers, commercial motor carriers, "Owner-operators" under lease or contract. (Answer Question 10)
- 7  Operated in connection with own business or occupation not specified above. (Answer Question 11 next.)
- 8  Other - If none of the above applies to the use you make of the vehicle, describe the main use of the vehicle here. (Answer Question 12 next.)

(Answer this question if the "For-hire transportation" box has been marked in Question 9.)

**10. TYPE OF SERVICE**

a. Hauling in - ("X" ONE box)      1  One State only      2  More than one State

b. Is this service under an Interstate Commerce Commission authorization  
(either granted or pending)? ("X" ONE box)

3  No      4  Yes

(If "Yes," enter the Interstate Commerce Commission Docket Number (this number must begin with the letters MC-))

MC-

Answer this question if either the 4 box or the 7 box has been marked in Question 9.

**11. BUSINESS OR OCCUPATION** - (Mark the ONE box below that most nearly describes your business or the business of the person to whom you leased the vehicle.)

1  Mining or quarrying

2  Building or contract construction

3  Manufacturing -  
(Describe class of industry such as furniture, petroleum, textile, etc.)

4  Wholesale -  
(Describe class, such as groceries, machinery, hardware, etc.)

5  Retail -  
(Describe class, such as drugs, apparel, etc.)

6  Service -  
(Describe class, such as hotels, automobile repairs, laundries, etc.)

7  For-hire carrier -  
(Describe major type(s) of products carried)

8  Other (Describe)

**12. VEHICLE LEASED TO OTHERS**

Did you lease this vehicle WITH DRIVER to others any time during the past 12 months? ("X" ONE box)

1  No      2  Yes (If "Yes," estimate the total number of days leased) . . . . .

No. of days

**13. VEHICLE MILES**

a. Total miles this vehicle was driven during the past 12 months. If book figures are not available, estimate the total miles driven or if you have owned the vehicle less than 12 months, estimate the probable miles for a full year . . . . .

Miles

b. Total miles this vehicle has been driven since new. If mileage shown on speedometer does not represent the life-time miles by this vehicle, estimate the total mileage . . . . .

**14. TYPICAL LOADS**

On a round trip basis, how does the truck or combination usually move? ("X" ONE box)

1  Loaded in one direction, but returns empty  
(or almost empty) in the other direction

3  Comments (If any) . . . . .

2  Loaded in both directions

<b>15. EMPLOYMENT</b>  About how many total DRIVER man-hours are usually spent per week by all persons in operation of this vehicle. Include both driving and riding time of relief and part-time drivers. If the driver helps load or unload the vehicle or is on duty include his time. Do not include time of non-driving employees. ("X" ONE box)  1 <input type="checkbox"/> Less than 15 hours      4 <input type="checkbox"/> 41 to 60 hours 2 <input type="checkbox"/> 15 to 30 hours      5 <input type="checkbox"/> 61 hours or more 3 <input type="checkbox"/> 31 to 40 hours		<b>16. MAINTENANCE</b>  When major repairs are needed on this vehicle, are they usually done by? - ("X" ONE box)  1 <input type="checkbox"/> Your own repair shop      4 <input type="checkbox"/> Other (Describe) _____ 2 <input type="checkbox"/> Truck dealer or factory branch 3 <input type="checkbox"/> Independent garage	
<b>17. BASE OF OPERATION</b>  Where is the "home base" for this vehicle? (Principal place from which this vehicle operates)  City or town _____		<b>18. AREA OF OPERATION</b>  Where is the vehicle operated? ("X" only ONE box)  1 <input type="checkbox"/> Mostly in the local area (in or around the city and suburbs, or within a short distance of farm, factory, mine, or "home base" shown in Question 17.) 2 <input type="checkbox"/> Mostly over-the-road (beyond the local area) but usually not more than 200 miles one way from the "home base" shown in Question 17. 3 <input type="checkbox"/> Mostly over-the-road trips that usually are more than 200 miles one way from "home base" shown in Ques. 17.	
<b>19. PERIOD OF OPERATION</b>  a. What part of the week is vehicle usually used? ("X" ONE box)  1 <input type="checkbox"/> Five-day week (Monday through Friday) 2 <input type="checkbox"/> Six-day week, including Saturday, but not Sunday 3 <input type="checkbox"/> Six-day week, including Sunday, but not Saturday 4 <input type="checkbox"/> Week-ends only (Saturday or Sunday) 5 <input type="checkbox"/> Seven-day week		 b. "X" one or more boxes to indicate the quarter in which the vehicle is used. If the vehicle is used during each quarter, "X" only the "all year" box.  1 <input type="checkbox"/> All year 2 <input type="checkbox"/> January - February - March 3 <input type="checkbox"/> April - May - June 4 <input type="checkbox"/> July - August - September 5 <input type="checkbox"/> October - November - December	
<b>20. NUMBER OF TRUCKS, TRUCK-TRACTORS, AND TRAILERS OPERATED FROM "HOME BASE" AS OF JULY 1, 1963</b>  All previous questions have been about the vehicle described on the front page of this report. This question is about OTHER trucks and combinations you may be operating from the HOME BASE shown in Question 17.  Were you operating ANY OTHER trucks, truck-tractors, semi-trailers or full trailers from this home base as of July 1, 1963? ("X" ONE box)  <input type="checkbox"/> No <input type="checkbox"/> Yes (If "Yes," please enter below the number of trucks by each body type, the total number of truck-tractors, and the number of semi-trailers and full trailers. DO NOT INCLUDE THE VEHICLE DESCRIBED ON PAGE 1.)			
<b>TRUCKS</b>		<b>TRUCK-TRACTORS</b>	
		Number	
Type	Owned	Leased	Total number of truck-tractors owned      30
Standard panel, sedan delivery, compact van, station wagon, pick-up, multi-stop, walk-in	11	21	Total number of truck-tractors leased      40
<b>SEMI-TRAILERS AND FULL TRAILERS</b>			
Type	Number		
	Owned	Leased	
Platform, stake, grain, open top van or cattle rack	12	22	Platform, stake, grain, or open top van      52      62
Closed top non-refrigerated or furniture van	13	23	Closed top non-refrigerated van      53      63
Refrigerated van	14	24	Refrigerated van      54      64
Tank	15	25	Tank      55      65
Dump	16	26	Dump      56      66
Other trucks	17	27	Other semi-trailers or full trailers      57      67
21.	Name and address of person who should be contacted regarding this report		Telephone No.
<b>CERTIFICATION</b>	This report is substantially accurate.		
	Date	Title	Signature of authorized person