

**Vehicle Inventory and Use Survey
1997 Microdata Data Dictionary**

ACQUIREHOW = How Acquired

Question: How did you obtain this vehicle?

All sample units

1. Purchased it new
 2. Purchased it used
 3. Leased or rented it from someone else
- Blank. Not reported

ACQUIREMNTH = Acquisition Month

Question: When (what month) did you obtain this vehicle?

All sample units

01. January
 02. February
 03. March
 04. April
 05. May
 06. June
 07. July
 08. August
 09. September
 10. October
 11. November
 12. December
- Blank. Not reported

ACQUIREYEAR = Acquisition Year

Question: When (what year) did you obtain this vehicle?

All sample units

- 1938 to 1998
- Blank. Not reported

ADM_CYLINDERS = Number of Engine Cylinders Based on Decoded VIN

All sample units

4. 4 cylinders
 6. 6 cylinders
 8. 8 cylinders
 9. All other cylinders
- Blank. Unknown

ADM_GVWR = Gross Vehicle Weight Rating Code Based on Decoded VIN

NOTE: Use caution with this field when respondent data conflicts with this value. This administrative field is not updated in such cases.

All sample units

1. Less than 6,001 lbs.
2. 6,001 to 10,000 lbs.
3. 10,001 to 14,000 lbs.
4. 14,001 to 16,000 lbs.
5. 16,001 to 19,500 lbs.
6. 19,501 to 26,000 lbs.
7. 26,001 to 33,000 lbs.
8. 33,001 lbs. or more

ADM_MAKE = Make of Vehicle

NOTE: This administrative field may have been updated based on respondent comments that it was in error.

All sample units

01. Autocar
02. Chevrolet
03. Dodge
04. Ford
05. GMC
06. Hino
07. International
08. Isuzu
09. Jeep
10. Kenworth
11. Mazda
12. Mack
13. Midliner
14. Mitsubishi
15. Nissan
16. Plymouth
17. Peterbilt
18. Toyota
19. Volvo
20. Western
21. White Freightliner
22. White GMC
23. White
24. Other (domestic)
25. Other (foreign)

ADM_MODELYEAR = Model Year of Vehicle

NOTE: This administrative field may have been updated based on respondent comments that it was in error.

All sample units

01. 1998, 1997
02. 1996
03. 1995
04. 1994
05. 1993
06. 1992
07. 1991
08. 1990
09. 1989
10. 1988
11. 1987
12. 1986
13. 1985
14. 1984
15. 1983
16. 1982
17. 1981
18. 1980
19. 1979
20. 1978
22. 1976
23. 1975
24. 1974
25. 1973
26. 1972
27. 1971
28. 1970
29. Pre-1970

ADM_REGWGHT = Weight from State Registration Files

NOTE: Use caution with this field when respondent data conflicts with this value. This administrative field is not updated in such cases.

All sample units

0 to 127,500 lbs.

ADM_STATE = State Code Assigned to Each Sample Unit

- All sample units
- 01. Alabama
- 02. Alaska
- 04. Arizona
- 05. Arkansas
- 06. California
- 08. Colorado
- 09. Connecticut
- 10. Delaware
- 11. District of Columbia
- 12. Florida
- 13. Georgia
- 15. Hawaii
- 16. Idaho
- 17. Illinois
- 18. Indiana
- 19. Iowa
- 20. Kansas
- 21. Kentucky
- 22. Louisiana
- 23. Maine
- 24. Maryland
- 25. Massachusetts
- 26. Michigan
- 27. Minnesota
- 28. Mississippi
- 29. Missouri
- 30. Montana
- 31. Nebraska
- 32. Nevada
- 33. New Hampshire
- 34. New Jersey
- 35. New Mexico
- 36. New York
- 37. North Carolina
- 38. North Dakota
- 39. Ohio
- 40. Oklahoma
- 41. Oregon
- 42. Pennsylvania
- 44. Rhode Island
- 45. South Carolina
- 46. South Dakota
- 47. Tennessee
- 48. Texas
- 49. Utah
- 50. Vermont
- 51. Virginia
- 53. Washington
- 54. West Virginia
- 55. Wisconsin
- 56. Wyoming

AXLE_CONFIG = Axle Configuration for Vehicle or Vehicle/Trailer Combination

The truck type and number of axles on a particular vehicle configuration. Each response was coded by using the type of vehicle, the number of axles on the power unit itself, and the number of axles on any trailer(s) pulled. The following provides a description of each code:

All sample units

Straight Trucks (Not Pulling a Trailer)

- 01. 2 axles, 4 tires
- 02. 2 axles, 6 tires
- 03. 3 axles
- 04. 4 axles

Straight Trucks (Pulling a Trailer)

- 05. 2 axles, 4 tires; 1 axle utility trailer
- 06. 2 axles, 4 tires; 2 axle utility trailer
- 07. 2 axles, 4 tires; 3 or more axle utility trailer
- 08. 2 axles, 6 tires; 1 axle utility trailer
- 09. 2 axles, 6 tires; 2 axle utility trailer
- 10. 2 axles, 6 tires; 3 or more axle utility trailer
- 11. 3 axles; 1 axle utility trailer
- 12. 3 axles; 2 axle utility trailer
- 13. 3 axles; 3 or more axle utility trailer
- 14. 4 or more axles; 1 axle utility trailer
- 15. 4 or more axles; 2 axle utility trailer
- 16. 4 or more axles; 3 or more axle utility trailer
- 17. 2 axles, 4 tires; 2 axle full trailer
- 18. 2 axles, 4 tires; 3 axle full trailer
- 19. 2 axles, 4 tires; 4 or more axle full trailer
- 20. 2 axles, 6 tires; 2 axle full trailer
- 21. 2 axles, 6 tires; 3 axle full trailer
- 22. 2 axles, 6 tires; 4 or more axle full trailer
- 23. 3 axles; 2 axle full trailer
- 24. 3 axles; 3 axle full trailer
- 25. 3 axles; 4 or more axle full trailer
- 26. 4 or more axles; 2 axle full trailer
- 27. 4 or more axles; 3 axle full trailer
- 28. 4 or more axles; 4 or more axle full trailer

Truck Tractors

- 29. 2 axles, 4 tires; 1 axle trailer
- 30. 2 axles, 4 tires; 2 axle trailer
- 31. 2 axles, 4 tires; 3 or more axle trailer
- 32. 2 axles, 6 tires; 1 axle trailer
- 33. 2 axles, 6 tires; 2 axle trailer
- 34. 2 axles, 6 tires; 3 or more axle trailer
- 35. 3 axles; 1 axle trailer
- 36. 3 axles; 2 axle trailer
- 37. 3 axles; 3 or more axle trailer
- 38. 4 axles; 1 axle trailer
- 39. 4 axles; 2 axle trailer
- 40. 4 axles; 3 or more axle trailer
- 41. 2 axles, 4 tires; 3 axles on two trailers
- 42. 2 axles, 4 tires; 4 axles on two trailers
- 43. 2 axles, 4 tires; 5 axles on two trailers

- 45. 2 axles, 6 tires; 3 axles on two trailers
- 46. 2 axles, 6 tires; 4 axles on two trailers
- 47. 2 axles, 6 tires; 5 axles on two trailers
- 48. 2 axles, 6 tires; 6 or more axles on two trailers
- 49. 3 axles; 3 axles on two trailers
- 50. 3 axles; 4 axles on two trailers
- 51. 3 axles; 5 axles on two trailers
- 52. 3 axles; 6 or more axles on two trailers
- 53. 4 or more axles; 3 axles on two trailers
- 54. 4 or more axles; 4 axles on two trailers
- 55. 4 or more axles; 5 axles on two trailers
- 56. 4 or more axles; 6 or more axles on two trailers
- 59. 2 axles, 4 tires; 7 axles on three trailers
- 61. 2 axles, 6 tires; 5 axles on three trailers
- 62. 2 axles, 6 tires; 6 axles on three trailers
- 65. 3 axles; 5 axles on three trailers
- 66. 3 axles; 6 axles on three trailers
- 68. 3 axles; 8 or more axles on three trailers

AXLEDRIVING = Number of Driving Axles on Power Unit

Question (TC-9501): How many of the axles on this vehicle (power unit) are driving (powered) axles?

Question (TC-9502): How many of the axles on this truck or truck tractor (power unit) are driving (powered) axles?

All sample units

- 1. One axle
- 2. Two axles
- 3. Three axles or more

AXLELEFT = Number of Lifiable Axles on Power Unit

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

Sample units in strata 3, 4, and 5
0 to 5 axles

Blank. Not reported or not applicable

AXLESTOTAL = Total Number of Axles on Power Unit

Question (TC-9501): What is the total number of axles on this vehicle (power unit) including front and rear axles? (Do not include axles on any trailers pulled.)

Question (TC-9502): What is the total number of axles on this truck or truck tractor (power unit) including front and rear axles? (Do not include axles on any trailers pulled.)

All sample units

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

BODY_TRAILER_TYPE = Body Type of the Vehicle

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

Question (TC-9501): What is the body type of this vehicle?

Question (TC-9502): Please indicate the body type which most closely resembles this vehicle or the trailer MOST OFTEN ATTACHED to it if the power unit is a truck tractor.

All sample units

01. Pickup
02. Light van other than minivan
03. Multistop or step van
04. Platform with devices permanently mounted on bed of truck
05. Low boy
06. Basic platform
07. Livestock truck
08. Insulated, non-refrigerated van
09. Insulated, refrigerated van
10. Drop frame van
11. Open top van
12. Basic enclosed van
13. Beverage truck
14. Utility truck
15. Winch or crane truck
16. Wrecker
17. Pole, logging, pulpwood, or pipe truck
18. Automobile carrier
22. Service truck or "craftsman's vehicle"
23. Yard tractor
24. Sport utility
25. Station wagon
26. Minivan
27. Oil field truck
29. Grain bodies
30. Garbage, trash, or recycling truck
40. Dump truck
50. Tank truck for liquids or gases
60. Tank truck for dry bulk
70. Concrete mixer
80. Other

BRAKES = Type of Brakes

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

Sample units in strata 3, 4, and 5

1. Hydraulic (standard)
 2. Hydraulic with power assist
 3. Air
 4. Other
- Blank. Not reported or not applicable

BUSINESS = Kind of Business

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

- All sample units
01. Agricultural or farming
 02. Forestry or lumbering
 03. Construction
 04. Contractor activities
 05. Manufacturing
 06. Wholesale trade
 07. Retail trade
 08. Business and personal service
 09. Utilities
 10. Mining or quarrying
 11. Daily rental
 13. Not in use
 14. For-hire transportation
 16. One-way rental
 20. Personal transportation

CAB = Type of Cab

Question: What type of cab does this vehicle have?

- Sample units in strata 3, 4, and 5
1. Cab forward of engine
 2. Cab over engine
 3. Conventional cab
 4. Cab beside engine
 5. Other
- Blank. Not reported or not applicable

CARRIER_CMN = Percent of Miles Driven as For-Hire Common Carrier

Question: If the vehicle was for-hire, what percent of 1997 mileage was it operated as a common carrier? (Offered transportation service to the general public over regular and irregular routes.)

- Sample units in strata 3, 4, and 5
- 0 to 100 percent
- Blank. Not reported or not applicable

CARRIER_CNT = Percent of Miles Driven as For-Hire Contract Carrier

Question: If the vehicle was for-hire, what percent of 1997 mileage was it operated as a contract carrier? (Offered transportation service to certain shippers under specific contracts.)

- Sample units in strata 3, 4, and 5
- 0 to 100 percent
- Blank. Not reported or not applicable

CARRIER_EXMT = Percent of Miles Driven as For-Hire Exempt Carrier

Question: If the vehicle was for-hire, what percent of 1997 mileage was it operated as an exempt carrier? (Transported commodities or provided types of service that were exempt from Federal regulations, or operated within commercial zones.)

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

CARRIER_PRIMARY = Primary Type of Carrier

Type of carrier recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to the highest category that appeared first as listed on the questionnaire.

Sample units in strata 3, 4, and 5
1. Contract
2. Common
3. Exempt
Blank. Not reported or not applicable

DISPOSEHOW = How Disposed

Question: How did you dispose of this vehicle?

All sample units
1. Sold, traded, or gave it away
2. Junked, scrapped, or otherwise destroyed
3. Returned to leasing company
Blank. Not reported or not applicable

DISPOSEMNTH = Disposal Month

Question: When (what month) did you dispose of this vehicle?

All sample units
01. January
02. February
03. March
04. April
05. May
06. June
07. July
08. August
09. September
10. October
11. November
12. December
Blank. Not reported or not applicable

DISPOSEYEAR = Disposal Year

Question: When (what year) did you dispose of this vehicle?

All sample units

1996 to 1998

Blank. Not reported or not applicable

EQ_ABS = Antilock Brake System

Question: Does this vehicle have any of the following?

All sample units

1. Yes

Blank. No or not reported

EQ_AERODN = Aerodynamic Features

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_AIRBAG = Air Bag(s)

Question: Does this vehicle have any of the following?

All sample units

1. Yes

Blank. No or not reported

EQ_AIRCOND = Air Conditioning

Question: Does this vehicle have any of the following?

All sample units

1. Yes

Blank. No or not reported

EQ_AXL RAT = Axle or Drive Ratio

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_ECOENG = Fuel Economy Engine

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_EVID = Electronic Vehicle Identification Device (Transponder), Etc.

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_EVMS = Electronic Vehicle Management System

Question: Does this vehicle have any of the following?

All sample units

1. Yes

Blank. No or not reported

EQ_FRONTWHEELDR = Front-Wheel Drive

Question: Does this vehicle have any of the following?

Sample units in strata 1 and 2

1. Yes

Blank. No, not reported, or not applicable

EQ_GOVERNOR = Road Speed Governor

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_HANDICAP = Vehicle Control Aids for Handicapped Drivers

Question: Does this vehicle have any of the following?

Sample units in strata 1 and 2

1. Yes

Blank. No, not reported, or not applicable

EQ_NAVSYS = Navigational System

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_OTHFUEL = Other Fuel Conservation Features

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_PWSTR = Power Steering

Question: Does this vehicle have any of the following?

All sample units

1. Yes

Blank. No or not reported

EQ_RADIAL = Radial Tires

Question: Does this vehicle have any of the following?

All sample units

1. Yes

Blank. No or not reported

EQ_RECRDR = Trip Recorder/On-Board Computer

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_REFLECT = Reflective Materials

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_RETARDER = Engine Retarder/Brake

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_VARFAN = Variable Fan Drives

Question: Does this vehicle have any of the following?

Sample units in strata 3, 4, and 5

1. Yes

Blank. No, not reported, or not applicable

EQ_WCLIFT = Wheelchair Lift

Question: Does this vehicle have any of the following?

Sample units in strata 1 and 2

1. Yes

Blank. No, not reported, or not applicable

FLEET_SIZE = Total Size of Fleet Owned/Operated

NOTE: This data item does not reflect an estimate of the number of fleets in the sample. The sample can contain multiple vehicles for the same fleet; therefore, multiple counting of one fleet occurs.

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

All sample units

- 01. 1
- 02. 2 to 5
- 03. 6 to 9
- 04. 10 to 24
- 05. 25 to 99
- 06. 100 to 499
- 07. 500 to 999
- 08. 1,000 to 4,999
- 09. 5,000 to 9,999
- 10. 10,000 or more
- Blank. Not reported

FUEL_CID = Cubic Inch Displacement by Fuel Type

All sample units

Cubic Inch Displacement for Gasoline (Leaded or Unleaded Gasoline):

01. 1 to 99
02. 100 to 149
03. 150 to 169
04. 170 to 199
05. 200 to 249
06. 250 to 269
07. 270 to 299
08. 300 to 309
09. 310 to 349
10. 350 to 359
11. 360 to 369
12. 370 to 399
13. 400 to 449
14. 450 or more
15. Unknown

Cubic Inch Displacement for Diesel:

16. 1 to 249
17. 250 to 299
18. 300 to 349
19. 350 to 369
20. 370 to 399
21. 400 to 429
22. 430 to 449
23. 450 to 469
24. 470 to 499
25. 500 to 549
26. 550 to 599
27. 600 to 649
28. 650 to 699
29. 700 to 749
30. 750 to 799
32. 850 or more
33. Unknown

Cubic Inch Displacement for Other (Liquefied Gas and Other):

35. 100 to 149
36. 150 to 199
37. 200 to 249
38. 250 to 299
39. 300 to 349
40. 350 to 399
41. 400 to 449
42. 450 or more
43. Unknown

Blank. FUELTYPE not reported

FUELPLACE = Type of Location for Refueling

Question: Where was this vehicle primarily refueled during 1997?

Sample units in strata 3, 4, and 5

1. Central company-owned fueling facility
2. Single contract fueling facility located off-site
3. Public fueling stations
4. Other

Blank. Not reported or not applicable

FUELTYPE = Type of Fuel Most Often Used by the Vehicle Configuration

Question: What kind of fuel does this vehicle use?

All sample units

1. Leaded gasoline
2. Unleaded gasoline
3. Diesel
4. Liquefied gas (petroleum (LPG) or natural (LNG))
5. Other

Blank. Not reported

HAZ_MAT = Indicates If Vehicle Transports Hazardous Material(s)

Question: At any time during 1997 was this vehicle (or combination) used to haul hazardous materials in quantities large enough to require a hazmat placard on the vehicle due to Title 49, CFR 177.823, Transportation?

Sample units in strata 3, 4, and 5

1. Yes
2. No

Blank. Not reported or not applicable

HAZCLASS3 = Percent of Miles Carrying Class 3/Flammable Material

Question: What approximate percentage of 1997 mileage did the vehicle carry flammable materials?

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

HAZCLASS7 = Percent of Miles Carrying Class 7/Radioactive Material

Question: What approximate percentage of 1997 mileage did the vehicle carry radioactive materials?

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

HAZCLASS8 = Percent of Miles Carrying Class 8/Corrosive Material

Question: What approximate percentage of 1997 mileage did the vehicle carry corrosive materials?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZCLASS9 = Percent of Miles Carrying Class 9

Question: What approximate percentage of 1997 mileage did the vehicle carry class 9 materials?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZCOMBUST = Percent of Miles Carrying Combustible Liquid

Question: What approximate percentage of 1997 mileage did the vehicle carry combustible liquid?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV11 = Percent of Miles Carrying Division 1.1/Explosives 1.1

Question: What approximate percentage of 1997 mileage did the vehicle carry explosives 1.1?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV12 = Percent of Miles Carrying Division 1.2/Explosives 1.2

Question: What approximate percentage of 1997 mileage did the vehicle carry explosives 1.2?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV13 = Percent of Miles Carrying Division 1.3/Explosives 1.3

Question: What approximate percentage of 1997 mileage did the vehicle carry explosives 1.3?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV14 = Percent of Miles Carrying Division 1.4/Explosives 1.4

Question: What approximate percentage of 1997 mileage did the vehicle carry explosives 1.4?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV15 = Percent of Miles Carrying Division 1.5/Explosives 1.5

Question: What approximate percentage of 1997 mileage did the vehicle carry explosives 1.5?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV16 = Percent of Miles Carrying Division 1.6/Explosives 1.6

Question: What approximate percentage of 1997 mileage did the vehicle carry explosives 1.6?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV21 = Percent of Miles Carrying Division 2.1/Flammable Gas

Question: What approximate percentage of 1997 mileage did the vehicle carry flammable gas?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV22 = Percent of Miles Carrying Division 2.2/Non-flammable Gas

Question: What approximate percentage of 1997 mileage did the vehicle carry nonflammable gas?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV23 = Percent of Miles Carrying Division 2.3/Poisonous Gas

Question: What approximate percentage of 1997 mileage did the vehicle carry poisonous gas?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV41 = Percent of Miles Carrying Division 4.1/Flammable Solids

Question: What approximate percentage of 1997 mileage did the vehicle carry flammable solids?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV42 = Percent of Miles Carrying Division 4.2/Spontaneously Combustible Material

Question: What approximate percentage of 1997 mileage did the vehicle carry spontaneously combustible materials?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV43 = Percent of Miles Carrying Division 4.3/Materials Dangerous When Wet

Question: What approximate percentage of 1997 mileage did the vehicle carry dangerous when wet materials?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV51 = Percent of Miles Carrying Division 5.1/Oxidizers

Question: What approximate percentage of 1997 mileage did the vehicle carry oxidizers?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV52 = Percent of Miles Carrying Division 5.2/Organic Peroxide

Question: What approximate percentage of 1997 mileage did the vehicle carry organic peroxide?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZDIV61B = Percent of Miles Carrying Division 6.1 - Poison

Question: What approximate percentage of 1997 mileage did the vehicle carry poison?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZKEEPFROMFOOD = Percent of Miles Carrying Material to be Kept from Food

Question: What approximate percentage of 1997 mileage did the vehicle carry 'keep away from food' materials?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HAZOXYGEN2 = Percent of Miles Carrying Oxygen 2

Question: What approximate percentage of 1997 mileage did the vehicle carry oxygen?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

HB = Indicates If Vehicle Operates from a Home Base

Question (TC-9501): Was this vehicle or vehicle/trailer combination used ONLY for consumer one-way rental?

Question (TC-9502): Was this vehicle or vehicle/trailer(s) combination used ONLY for consumer one-way truck rental or as an over-the-road truck tractor that DOES NOT operate from a home base location? Note - "Home base" is the location where the vehicle was usually parked when it was not on the road.

All sample units
1. Yes
2. No
Blank. Not reported

HB_STATE = Home Base State

Question: Where was the home base of this vehicle on July 1, 1997?

All sample units

01. Alabama
02. Alaska
04. Arizona
05. Arkansas
06. California
08. Colorado
09. Connecticut
10. Delaware
11. District of Columbia
12. Florida
13. Georgia
15. Hawaii
16. Idaho
17. Illinois
18. Indiana
19. Iowa
20. Kansas
21. Kentucky
22. Louisiana
23. Maine
24. Maryland
25. Massachusetts
26. Michigan
27. Minnesota
28. Mississippi
29. Missouri
30. Montana
31. Nebraska
32. Nevada
33. New Hampshire
34. New Jersey
35. New Mexico
36. New York
37. North Carolina
38. North Dakota
39. Ohio
40. Oklahoma
41. Oregon
42. Pennsylvania
44. Rhode Island
45. South Carolina
46. South Dakota
47. Tennessee
48. Texas
49. Utah
50. Vermont
51. Virginia
53. Washington
54. West Virginia
55. Wisconsin
56. Wyoming
99. Not reported or not applicable

HBTYPE = Type of Home Base

Question: What was the type of home base?

All sample units

1. Residential or farm
2. Terminal and administrative location
3. Terminal and maintenance facilities
4. Corporate headquarters
5. Other

Blank. Not reported or not applicable

JURISD_INTER = Percent of Miles Operated Interstate

Question: If the vehicle was for-hire, what percent of 1997 mileage was it operated interstate? (Operating in more than one state, usually under Interstate Commerce Commission (ICC) authority.)

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

JURISD_INTRA = Percent of Miles Operated Intrastate

Question: If the vehicle was for-hire, what percent of 1997 mileage was it operated intrastate? (Operating within one state.)

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

JURISD_LOCAL = Percent of Miles Operated Local

Question: If the vehicle was for-hire, what percent of 1997 mileage was it operated locally? (In a single municipality, contiguous municipalities, and its suburban area.)

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

JURISD_PRIMARY = Primary Jurisdiction Served

For-hire jurisdiction recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to the highest category that appeared first as listed on the questionnaire.

Sample units in strata 3, 4, and 5

1. Interstate
2. Intrastate
3. Local

Blank. Not reported or not applicable

LEA_FINANCE_FROM = Financing Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include financing only? (Do not mark if installment sales contract).

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_FINANCE_TO = Financing Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include financing only? (Do not mark if installment sales contract).

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_LICENSE_FROM = Licenses and Permits Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include provisions for obtaining licenses and permits?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_LICENSE_TO = Licenses and Permits Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include provisions for obtaining licenses and permits?

Sample units in strata 3, 4, 5

1. Yes

Blank. Not reported or not applicable

LEA_MAINT_FROM = Full Maintenance Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include full maintenance?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_MAINT_TO = Full Maintenance Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include full maintenance?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_OTHER_FROM = 'Other' Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include any other provisions (other than those listed)?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_OTHER_TO = 'Other' Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include any other provisions (other than those listed)?

Sample units in strata 3, 4, 5

1. Yes

Blank. Not reported or not applicable

LEA_RECORD_FROM = Recordkeeping Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include recordkeeping for leased trucks?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_RECORD_TO = Recordkeeping Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include recordkeeping for leased trucks?

Sample units in strata 3, 4, 5

1. Yes

Blank. Not reported or not applicable

LEA_SPECIFIC_FROM = Maintenance of Specific Parts Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include maintenance on specified parts only?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_SPECIFIC_TO = Maintenance on Specific Parts Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include maintenance on specified parts only?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_TAXES_FROM = Payment of Taxes Included in Lease (Lessee Answer)

Question: If the agreement was for 12 months or more, did it include payment of taxes?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEA_TAXES_TO = Payment of Taxes Included in Lease (Lessor Answer)

Question: If the agreement was for 12 months or more, did it include payment of taxes?

Sample units in strata 3, 4, and 5

1. Yes

Blank. Not reported or not applicable

LEASE_TO = Vehicle Leased/Rented to Someone

Question: Did you lease or rent this vehicle to anyone else?

Sample units in strata 3, 4, and 5

1. Yes

2. No

Blank. Not reported or not applicable

LEASEHOW_FROM = Indicates How Vehicle Was Leased/Rented (Lessee Answer)

Question: How was this vehicle leased or rented?

Sample units in strata 3, 4, and 5

1. Without a driver

2. With a driver other than an owner operator

3. With an owner operator as driver

Blank. Not reported or not applicable

LEASEHOW_TO = Indicates How Vehicle Was Leased/Rented (Lessor Answer)

Question: How was it leased or rented?

Sample units in strata 3, 4, and 5

1. Without a driver

2. With a driver other than an owner operator

3. With an owner operator as driver

Blank. Not reported or not applicable

LEASELENGTH_FROM = Indicates If Lease/Rental Agreement for 12 Months or More (Lessee Answer)

Question: Was the agreement for 12 months or more?

Sample units in strata 3, 4, and 5

1. Yes

2. No

Blank. Not reported or not applicable

LEASELENGTH_TO = Indicates If Lease/Rental Agreement for 12 Months or More (Lessor Answer)

Question: Was the agreement for 12 months or more?

Sample units in strata 3, 4, and 5

1. Yes
 2. No
- Blank. Not reported or not applicable

LEASEWHO = Indicates If Respondent is Owner or Lessee

Question: Are you the owner or the lessee?

All sample units

1. Owner
 2. Lessee
- Blank. Not reported or not applicable

LENGHTTOTAL = Total Length of Vehicle or Vehicle/Trailer Combination

Question: What was the overall length of this vehicle or vehicle and trailer(s) as it was MOST OFTEN OPERATED?

All sample units

01. Less than 13.0 feet
 02. 13.0 to 15.9 feet
 03. 16.0 to 19.9 feet
 04. 20.0 to 27.9 feet
 05. 28.0 to 35.9 feet
 06. 36.0 to 40.9 feet
 07. 41.0 to 44.9 feet
 08. 45.0 to 49.9 feet
 09. 50.0 to 54.9 feet
 10. 55.0 to 59.9 feet
 11. 60.0 to 64.9 feet
 12. 65.0 to 69.9 feet
 13. 70.0 to 74.9 feet
 14. 75.0 feet or more
- Blank. Not reported

LENGTHTRLR1_LARGE = Length of First Trailer Pulled

Question: What was the exterior length of the first trailer included in the overall length?

Sample units in strata 3, 4, and 5

1. 1 to 20 feet
 2. 21 to 28 feet
 3. 29 to 35 feet
 4. 36 to 40 feet
 5. 41 to 44 feet
 6. 45 to 47 feet
 7. 48 to 52 feet
 8. 53 feet or more
- Blank. Not reported or not applicable

LENGTHTRLR1_SMALL = Length of Trailer Pulled

Question: What was the total length of the trailer unit MOST OFTEN ATTACHED to the vehicle?

Sample units in strata 1 and 2
3 to 85 feet
Blank. Not reported or not applicable

LENGTHTRLR2 = Length of Second Trailer Pulled

Question: What was the exterior length of the second trailer included in the overall length?

Sample units in strata 3, 4, and 5
1. 1 to 28 feet
2. 29 feet or more
Blank. Not reported or not applicable

LENGTHTRLR3 = Length of Third Trailer Pulled

Question: What was the exterior length of the third trailer included in the overall length?

Sample units in strata 3, 4, and 5
1. 1 foot or more
Blank. Not reported or not applicable

MAINT_COMP = General Maintenance Performed by Company-Owned Facility

Question: Did your company's own maintenance facilities perform the general maintenance on this vehicle?

All sample units
1. Yes
Blank. No or not reported

MAINT_DEAL = General Maintenance Performed by Dealership Service Department

Question: Did a dealership's service department perform the general maintenance on this vehicle?

All sample units
1. Yes
Blank. No or not reported

MAINT_DIST = General Maintenance Performed by Component Distributorship

Question: Did a component distributorship (engine, transmission, etc.) perform the general maintenance on this vehicle?

All sample units
1. Yes
Blank. No or not reported

MAINT_GEN = General Maintenance Performed by Independent Garage or Private Mechanic

Question: Did an independent garage or private mechanic (including gasoline or service stations) perform the general maintenance on this vehicle?

All sample units

1. Yes

Blank. No or not reported

MAINT_LSNG = General Maintenance Performed by Leasing Company

Question: Did a leasing company perform the general maintenance on this vehicle?

All sample units

1. Yes

Blank. No or not reported

MAINT_NONE = No General Maintenance Performed

Question: Did no one perform general maintenance on this vehicle?

All sample units

1. Yes

Blank. No or not reported

MAINT_OTH = General Maintenance Performed by Other

Question: Did someone other than those mentioned previously perform the general maintenance on this vehicle?

All sample units

1. Yes

Blank. No or not reported

MAINT_SELF = General Maintenance Performed by Self

Question: Did you perform the general maintenance on this vehicle?

All sample units

1. Yes

Blank. No or not reported

MILES_ANNL = Number of Miles Driven During 1997

Question: How many miles was this vehicle driven during 1997?

NOTE: When a respondent had partial year ownership of the vehicle, annual miles were adjusted to reflect miles traveled when not owned by the respondent.

All sample units

0 to 720,000 miles

Blank. Not reported

MILES_LIFE = Number of Miles Driven Since Manufactured

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

NOTE: When a respondent had partial year ownership of the vehicle, lifetime miles were adjusted to reflect miles traveled when not owned by the respondent.

All sample units
0 to 8,160,000 miles
Blank. Not reported

MPG_CHECKBOX = Miles Per Gallon (check box)

Question: How many miles per gallon (MPG) did this vehicle average during 1997?

Sample units in strata 1 and 2

- 01. Less than 5 mpg
- 02. 5 to 6 mpg
- 03. 7 to 8 mpg
- 04. 9 to 10 mpg
- 05. 11 to 12 mpg
- 06. 13 to 14 mpg
- 07. 15 to 16 mpg
- 08. 17 to 18 mpg
- 09. 19 to 20 mpg
- 10. 21 to 24 mpg
- 11. 25 to 29 mpg
- 12. 30 mpg or more

Blank. Not reported or sample unit reported under MPG_WRITTEN

MPG_WRITTEN = Miles Per Gallon (written)

Question: How many miles per gallon (MPG) did this vehicle average during 1997?

Sample units in strata 3, 4 and 5

0 to 42.0 mpg

Blank. Not reported or sample unit reported under MPG_CHECKBOX

MSA_IO = Identifies if the Home Base of the Vehicle is Located Within a Metropolitan Statistical Area

Note: If the home base was not reported then the registration mailing address was used to code MSA_IO.

All sample units
1. In MSA
2. Not in MSA
Blank. Unknown

OP_CLASS = Operator Classification

Question: Which of the following best describes the way this vehicle was MOST OFTEN used?

- All sample units
1. Business use
 2. Personal transportation
 3. For-hire
 4. Daily rental
 5. Mixed

OP_CLASS_MIXBUS = If Operator Classification is Mixed, Percent Business Use

Question: If 'mixed' was checked for operator classification, what percent was business use?

- All sample units
0 to 100 percent
Blank. Not reported or not applicable

OP_CLASS_MIXFHR = If Operator Classification is Mixed, Percent For-Hire

Question: If 'mixed' was checked for operator classification, what percent was for-hire use (includes private carriage with for for-hire authorization, i.e., backhauls, trip leasing)?

- All sample units
0 to 100 percent
Blank. Not reported or not applicable

OP_CLASS_MIXPSL = If Operator Classification is Mixed, Percent Personal Use

Question: If 'mixed' was checked for operator classification, what percent was personal use?

- All sample units
0 to 100 percent
Blank. Not reported or not applicable

OPERATE_OUTSIDEHB = Percent of Miles Driven Outside Home Base State

Question: What percent of 1997 mileage was driven OUTSIDE the home base State?

- All sample units
0 to 100 percent
Blank. Not reported or not applicable

OPTYPE = Primary Type of For-Hire Operation

Type of for-hire operation recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to the highest category that appeared first as listed on the questionnaire.

Sample units in strata 3, 4, and 5

1. Motor carrier
 2. Owner operator - independent
 3. Owner operator - leased to a company
 4. Private business - private carrier
 5. Private business - for-hire operator
- Blank. Not reported or not applicable

OPTYPE_MTR = Percent of Miles Operated as Motor Carrier

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as a motor carrier? (Operated by a company whose primary business is to provide transportation services, carrying freight belonging to others, for a fee.)

Sample units in strata 3, 4, and 5

0 to 100 percent
Blank. Not reported or not applicable

OPTYPE_OWN_IND = Percent of Miles Operated as Independent Owner Operator

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as an independent trucker who drives the vehicle for himself?

Sample units in strata 3, 4, and 5

0 to 100 percent
Blank. Not reported or not applicable

OPTYPE_OWN_LSE = Percent of Miles Operated as Owner Operator Leased to a Company

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as an independent trucker who drives the vehicle on lease to a company?

Sample units in strata 3, 4, and 5

0 to 100 percent
Blank. Not reported or not applicable

OPTYPE_PVT_FHR = Percent of Miles Operated as For-hire Private Fleet

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as a for-hire private business to transport company-owned freight, which also maintains for-hire authority (i.e., backhauls, trip leasing)?

Sample units in strata 3, 4, and 5

0 to 100 percent
Blank. Not reported or not applicable

OPTYPE_PVT_PVT = Percent of Miles Operated as Private Carrier

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as a private business to transport company-owned freight, which also maintains for-hire authority (i.e., backhauls, trip leasing)?

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

P_EMPTY = Percent of Miles Driven When Empty

Question: What approximate percentage of 1997 mileage was no load carried (vehicle empty)?

All sample units

0 to 100 percent

Blank. Not reported or not applicable

P_PRIMARY = Principal Product Carried by This Vehicle or Vehicle/Trailer Combination

Products recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to the highest category that appeared first as listed on the questionnaire.

- All sample units
01. Farm products
 02. Live animals
 03. Processed foods
 04. Mining products
 05. Building materials
 06. Logs and other forest products
 07. Lumber and fabricated wood products
 08. Paper products
 09. Chemicals and/or drugs
 10. Petroleum products
 11. Plastics and/or rubber products
 12. Primary metal products
 13. Fabricated metal products
 14. Machinery
 15. Transportation equipment
 16. Furniture or hardware
 17. Textiles and apparel
 18. Moving household goods (under contract)
 19. Tools
 20. Mixed cargo
 21. Scrap, garbage, etc.
 22. Other products
 23. No load carried
 24. Personal transportation
 25. Not in use
 26. Glass products
 27. Miscellaneous products of manufacturing
 28. Industrial 'waste' water
 29. Hazardous waste (EPA manifest)
 30. Animal feed
 31. Hazardous waste (non-EPA manifest)
 32. Recyclable products
 33. Passengers

PANFEED = Percent of Miles Carrying Animal Feed

Question: What approximate percentage of 1997 mileage did the vehicle carry animal feed (prepared feed and feed ingredients for animals)?

- All sample units
- 0 to 100 percent
- Blank. Not reported or not applicable

PAPER = Percent of Miles Carrying Paper Products

Question: What approximate percentage of 1997 mileage did the vehicle carry paper and paper products?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PBLDGMA = Percent of Miles Carrying Building Materials

Question: What approximate percentage of 1997 mileage did the vehicle carry building materials (gravel, sand, concrete, flat glass, etc., except cut lumber)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PCHEM = Percent of Miles Carrying Chemicals and/or Drugs

Question: What approximate percentage of 1997 mileage did the vehicle carry chemicals and/or drugs (including fertilizers, pesticides, cosmetics, paints, etc.)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PFABMTL = Percent of Miles Carrying Fabricated Metal Products

Question: What approximate percentage of 1997 mileage did the vehicle carry fabricated metal products (except machinery or transportation equipment)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PFARMPD = Percent of Miles Carrying Farm Products

Question: What approximate percentage of 1997 mileage did the vehicle carry fresh farm products (grain, crops, flowers, nursery stock, raw milk, raw tobacco, etc.)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PFURN = Percent of Miles Carrying Furniture or Hardware

Question: What approximate percentage of 1997 mileage did the vehicle carry furniture (wood and non-wood) and/or hardware (not involved in household moving)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PGLASS = Percent of Miles Carrying Glass Products

Question: What approximate percentage of 1997 mileage did the vehicle carry glass products?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PHAZEPA = Percent of Miles Carrying Hazardous Waste (EPA Manifest)

Question: What approximate percentage of 1997 mileage did the vehicle carry hazardous waste (EPA manifest)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PHAZNEPA = Percent of Miles Carrying Hazardous Waste (Non-EPA Manifest)

Question: What approximate percentage of 1997 mileage did the vehicle carry hazardous waste (non-EPA manifest)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PINDWTR = Percent of Miles Carrying Industrial 'Waste' Water

Question: What approximate percentage of 1997 mileage did the vehicle carry industrial 'waste' water?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PLOGPRO = Percent of Miles Carrying Logs and Other Forest Products

Question: What approximate percentage of 1997 mileage did the vehicle carry logs and forest products (except cut lumber and fabricated wood products)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PLUMBER = Percent of Miles Carrying Lumber and Fabricated Wood Products

Question: What approximate percentage of 1997 mileage did the vehicle carry lumber and fabricated wood products (except furniture)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PLVANML = Percent of Miles Carrying Live Animals

Question: What approximate percentage of 1997 mileage did the vehicle carry live animals (cattle, horses, poultry, hogs, live seafood, insects, etc.)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PMACHINE = Percent of Miles Carrying Machinery

Question: What approximate percentage of 1997 mileage did the vehicle carry machinery (electrical or non-electrical and electronic)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PMINPRO = Percent of Miles Carrying Mining Products

Question: What approximate percentage of 1997 mileage did the vehicle carry mining products (unrefined crude oil, coal, metal ores)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PMOVING = Percent of Miles Moving Household Goods (Under Contract)

Question: What approximate percentage of 1997 mileage did the vehicle move household and office furniture (from home, offices, etc., under contract)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PMSCMFG = Percent of Miles Carrying Miscellaneous Products of Manufacturing

Question: What approximate percentage of 1997 mileage did the vehicle carry miscellaneous products of manufacturing (including photographic goods, watches, clocks, jewelry, and toys)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PMXDCAR = Percent of Miles Carrying Mixed Cargo

Question: What approximate percentage of 1997 mileage did the vehicle carry mixed cargo (including the delivery of small packages)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

POTHPROD = Percent of Miles Carrying Other Products

Question: What approximate percentage of 1997 mileage did the vehicle carry loads not elsewhere classified?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PPASSEN = Percent of Miles Carrying Passengers

Question: What approximate percentage of 1997 mileage did the vehicle transport passengers (employees, van pool riders, or other transportation shuttle service)?

Sample units in strata 1 and 2
0 to 100 percent
Blank. Not reported or not applicable

PPETROL = Percent of Miles Carrying Petroleum Products

Question: What approximate percentage of 1997 mileage did the vehicle carry petroleum and petroleum products (including paving and roofing materials)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PPLASTK = Percent of Miles Carrying Plastic and/or Rubber Products

Question: What approximate percentage of 1997 mileage did the vehicle carry plastics and/or rubber products?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PPRFOOD = Percent of Miles Carrying Processed Foods

Question: What approximate percentage of 1997 mileage did the vehicle carry processed foods and tobacco products (canned goods, prepared meats, frozen foods, beverages, bottled water, dairy products, cigarettes, etc.)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PPRIMTL = Percent of Miles Carrying Primary Metal Products

Question: What approximate percentage of 1997 mileage did the vehicle carry primary metal products (pipes, ingots, billets, sheets, etc.)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PRECYCLE = Percent of Miles Carrying Recyclable Products

Question: What approximate percentage of 1997 mileage did the vehicle carry recyclable products?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PREFUSE = Percent of Miles Carrying Scrap, Garbage, Etc.

Question: What approximate percentage of 1997 mileage did the vehicle carry scrap (not for recycling), garbage, trash, septic tank waste?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PTEQUIP = Percent of Miles Carrying Transportation Equipment

Question: What approximate percentage of 1997 mileage did the vehicle carry transportation equipment (including complete vehicles) and parts?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PTEXTIL = Percent of Miles Carrying Textiles and Apparel

Question: What approximate percentage of 1997 mileage did the vehicle carry textiles and apparel (fibers, leather goods, carpets, clothing, etc.)?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

PTOOLS = Percent of Miles Carrying Tools

Question: What approximate percentage of 1997 mileage did the vehicle carry miscellaneous tools and/or parts for specialized use, as in a craftsman's vehicle - traveling workshop for plumbers, carpenters, road service crews, etc.?

All sample units
0 to 100 percent
Blank. Not reported or not applicable

REPAIR = No One Performed Major Overhauls

Question: Did no one perform major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_COMP = Major Overhauls Performed by Company-Owned Facility

Question: Did your company's own maintenance facilities perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_DEAL = Major Overhauls Performed by Dealership Service Department

Question: Did a dealership's service department perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_DIST = Major Overhauls Performed by Component Distributorship

Question: Did a component distributorship (engine, transmission, etc.) perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_GEN = Major Overhauls Performed by Independent Garage or Private Mechanic

Question: Did an independent garage or private mechanic (including gasoline or service stations) perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_LSNG = Major Overhauls Performed by Leasing Company

Question: Did a leasing company perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_OTH = Major Overhauls Performed by Other

Question: Did someone other than those mentioned above perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

REPAIR_SELF = Major Overhauls Performed by Self

Question: Did you perform the major overhauls on this vehicle?

All sample units

1. Yes

Blank. No or not reported

RI_[VARIABLE] = Response Indicator for Listed Variable

Refer to the applicable variable for the appropriate universe

A. Analyst corrected

C. Computer edit corrected

D. Analyst deemed acceptable

I. Imputed

P. Administrative data

Blank. As reported

SAMPLE_ID = Sample Unit Identifier

All sample units

00010100592 to 00560595084

SAMPLE_STRATA = Sampling Strata for the Vehicle

All sample units

1. Stratum 1

2. Stratum 2

3. Stratum 3

4. Stratum 4

5. Stratum 5

SERVICE_LTL = Percent of Miles Driven with Less-than-Truckload Service

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as less-than-truckload service? (Usually defined as cargo of multiple shippers carried on an individual trip.)

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

SERVICE_PRIMARY = Primary Type of Service

Type of service recoded to highest percent. Records with a 50/50 split were assigned to the first category as ordered on the questionnaire (SERVICE_TL).

Sample units in strata 3, 4, and 5

1. Truckload

2. Less-than-truckload

Blank. Not reported or not applicable

SERVICE_TL = Percent of Miles Driven with Truckload Service

Question: If the vehicle was for-hire, what percent of 1997 mileage was operated as truckload service? (Usually defined as cargo of a single shipper carried on an individual trip.)

Sample units in strata 3, 4, and 5

0 to 100 percent

Blank. Not reported or not applicable

STILLOWN = Indicates If Vehicle is Still in Respondent's Possession

Question: Is the vehicle in the Registration Information section (cover page) still in your possession?

All sample units

1. Yes

2. No

Blank. Not reported

TAB_MILES = Weighted Annual Miles Driven During 1997

Expansion factor you use to weight each estimate for calculating truck miles traveled (use TAB_TRUCKS for calculating truck counts).

Note: This value was derived by multiplying MILES_ANNL by TAB_TRUCKS.

All sample units

0 to 1,755,529,070

Blank. Annual miles not reported

TAB_TRUCKS = Expansion (Weighting) Factor for Trucks

Expansion factor you use to weight each estimate for calculating truck counts (use TAB_MILES for calculating truck miles traveled).

All sample units

1.147 to 17555.291

TRAILER_CNTNRS = Percent of Miles Hauling Containers

Question: What approximate percent of 1997 mileage pulling trailers did this vehicle haul railroad, maritime, or domestic containers?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

TRAILER_CNVNTNL = Percent of Miles Hauling Conventional Trailers

Question: What approximate percent of 1997 mileage pulling trailers did this vehicle haul conventional trailers?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

TRAILER_PCNTPULL = Percent of Miles Trailer Configuration Pulled

Question: What approximate percent of 1997 mileage was the trailer/axle configuration MOST OFTEN PULLED by this vehicle?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

TRAILER_PIGGY = Percent of Miles Hauling Piggyback Trailers

Question: What approximate percent of 1997 mileage pulling trailers did this vehicle haul piggyback trailers?

Sample units in strata 3, 4, and 5
0 to 100 percent
Blank. Not reported or not applicable

TRAILER_SMALLTRK = Trailers Attached 50+ Percent of the Miles Driven

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

Sample units in strata 1 and 2
1. Yes
2. No
Blank. Not reported or not applicable

TRAILER_SNGLUNIT = Type of Trailer Pulled by Straight Truck

NOTE: Utility trailer was defined as a trailer less than 20 feet long.

Question: If you indicated that this vehicle is a straight truck pulling trailer(s), indicate below the kind of trailer(s) this vehicle MOST OFTEN PULLED.

Sample units in strata 3, 4, and 5

1. One axle on utility trailer
2. Two axles on utility trailer
3. Three or more axles on utility trailer
4. Two axles on full trailer
5. Three axles on full trailer
6. Four or more axles on full trailer
- Blank. Not reported or not applicable

TRAILER_TRACTOR = Type of Trailer(s) Pulled by Truck Tractor

Question: If you indicated that this vehicle is a truck tractor (power unit) pulling trailer(s), indicate below the kind of trailer(s) this vehicle MOST OFTEN PULLED.

Sample units in strata 3, 4, and 5

01. One axle on trailer
02. Two axles on trailer
03. Three or more axles on trailer
04. Three axles on two trailers
05. Four axles on two trailers
06. Five axles on two trailers
07. Six or more axles on two trailers
08. Five axles on three trailers
09. Six axles on three trailers
10. Seven axles on three trailers
11. Eight or more axles on three trailers
- Blank. Not reported or not applicable

TRAILERO = Percent of Miles Driven With No Trailer Pulled

Question: What percent of 1997 mileage was NO trailer pulled by this vehicle (i.e., bobtail)?

Sample units in strata 3, 4, and 5

- 0 to 100 percent
- Blank. Not reported or not applicable

TRAILERWIDTH = Exterior Width of Attached Trailer

Question: If this is a combination vehicle, what was the exterior width of the trailer MOST OFTEN ATTACHED to the truck or power unit? (If more than one trailer was most often pulled, give the WIDTH of the widest trailer pulled.)

Sample units in strata 3, 4, and 5

1. 96 inches
2. 102 inches
3. More than 102 inches
4. Other

Blank. Not reported or not applicable

TRIP_PRIMARY = Primary Range of Operation

Range of operation recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to the category (of those that tied) that appeared last as listed on the questionnaire.

All sample units

1. Off-the-road
2. 49 miles or less
3. 50 to 100 miles
4. 100 to 200 miles
5. 200 to 500 miles
6. 501 miles or more

Blank. Not reported

TRIP0_49 = Percent of Annual Miles Accounted for With Trips 49 Miles or Less from Home Base

Question: What approximate PERCENT of this vehicle's 1997 mileage was accounted for by trips less than 50 miles from the vehicle's home base?

All sample units

0 to 100 percent

Blank. Not reported

TRIP050_100 = Percent of Annual Miles Accounted for With Trips Between 50 and 100 Miles from Home Base

Question: What approximate PERCENT of this vehicle's 1997 mileage was accounted for by trips between 50 and 100 miles from the vehicle's home base?

All sample units

0 to 100 percent

Blank. Not reported

TRIP100_200 = Percent of Annual Miles Accounted for With Trips Between 100 and 200 Miles from Home Base

Question: What approximate PERCENT of this vehicle's 1997 mileage was accounted for by trips between 100 and 200 miles from the vehicle's home base?

All sample units
0 to 100 percent
Blank. Not reported

TRIP200_500 = Percent of Annual Miles Accounted for With Trips Between 200 and 500 Miles from Home Base

Question: What approximate PERCENT of this vehicle's 1997 mileage was accounted for by trips between 200 and 500 miles from the vehicle's home base?

All sample units
0 to 100 percent
Blank. Not reported

TRIP500MORE = Percent of Annual Miles Accounted for With Trips 501 or More Miles from Home Base

Question: What approximate PERCENT of this vehicle's 1997 mileage was accounted for by trips beyond 500 miles of vehicle's home base?

All sample units
0 to 100 percent
Blank. Not reported

TRIPOFFROAD = Percent of Annual Miles Accounted for With Trips Driven Off-the-Road

Question: What approximate PERCENT of this vehicle's 1997 mileage was accounted for by trips off-the-road, little travel on public roads?

All sample units
0 to 100 percent
Blank. Not reported

TRLRAXLES_SMALL = Number of Axles on Attached Trailer Unit (TC-9501 Only)

Question: How many axles were on the trailer unit MOST OFTEN ATTACHED to the vehicle? (Do not include axles on the power unit.)

Sample units in strata 1 and 2
1 to 4 axles
Blank. Not reported or not applicable

VEHICLETYPE = Type of Vehicle/Configuration

Question: Which best describes this vehicle as it was MOST OFTEN operated?

Sample units in strata 3, 4, and 5

1. Straight truck not pulling a trailer
2. Straight truck pulling a trailer
3. Truck tractor (power unit) pulling trailer(s)

VIUS_GVW = Gross Vehicle Weight Based on Reported Average Weight

All sample units

01. Less than 6,001 lbs.
02. 6,001 to 10,000 lbs.
03. 10,001 to 14,000 lbs.
04. 14,001 to 16,000 lbs.
05. 16,001 to 19,500 lbs.
06. 19,501 to 26,000 lbs.
07. 26,001 to 33,000 lbs.
08. 33,001 to 40,000 lbs.
09. 40,001 to 50,000 lbs.
10. 50,001 to 60,000 lbs.
11. 60,001 to 80,000 lbs.
12. 80,001 to 100,000 lbs.
13. 100,001 to 130,000 lbs.
14. 130,001 lbs. or more

WEEKSOPERATED = Number of Weeks Vehicle Was Used During 1997

Question: How many weeks during 1997 was this vehicle operated?

All sample units

01. 49 to 52 weeks
 02. 45 to 48 weeks
 03. 41 to 44 weeks
 04. 37 to 40 weeks
 05. 33 to 36 weeks
 06. 29 to 32 weeks
 07. 25 to 28 weeks
 08. 21 to 24 weeks
 09. 17 to 20 weeks
 10. 13 to 16 weeks
 11. 9 to 12 weeks
 12. 5 to 8 weeks
 13. 1 to 4 weeks
 14. Less than 1 week
- Blank. Not reported

WEIGHT_SIZE = Average Weight of Vehicle or Vehicle/Trailer Combination, Grouped Into Published Ranges

All sample units

1. Light - The average vehicle weight is 10,000 lbs. or less
2. Medium - The average vehicle weight is 10,001 to 19,500 lbs.
3. Light-heavy - The average vehicle weight is 19,501 to 26,000 lbs.
4. Heavy-heavy - The average vehicle weight is 26,001 lbs. or more

WEIGHTAVG = Average Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the AVERAGE weight (vehicle weight plus cargo weight) of the vehicle or vehicle/trailer combination when carrying a typical payload during 1997?

Sample units in strata 3, 4, and 5

0 to 252,000 lbs.

Blank. Not reported or sample unit reported under WEIGHTAVGCK

WEIGHTAVGCK = Average Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the AVERAGE weight (empty weight plus cargo weight) of this vehicle as it was usually operated? (If a trailer was pulled for more than 50 percent of the vehicle's annual miles, include weight of trailer and cargo.)

Sample units in strata 1 and 2

1. Less than 6,001 lbs.

2. 6,001 to 10,000 lbs.

3. 10,001 to 14,000 lbs.

4. 14,001 to 16,000 lbs.

5. 16,001 to 19,500 lbs.

6. 19,501 lbs. or more

Blank. Not reported or sample unit reported under WEIGHTAVG

WEIGHTEMPCK = Empty Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the EMPTY weight of this vehicle as it was usually operated? (If a trailer was pulled for more than 50 percent of the vehicle's annual miles, include weight of trailer.)

Sample units in strata 1 and 2

1. Less than 6,001 lbs.

2. 6,001 lbs. or more

Blank. Not reported or sample unit reported under WEIGHTEMPTY

WEIGHTEMPTY = Empty Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the EMPTY weight of this vehicle or vehicle/trailer combination as it was usually operated?

Sample units in strata 3, 4, and 5

0 to 94,000 lbs.

Blank. Not reported or sample unit reported under WEIGHTEMPCK

WEIGHTMAXIMUM = Maximum Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the GROSS weight (maximum) at which this vehicle or vehicle/trailer combination operated during 1997?

Sample units in strata 3, 4, and 5

2,000 to 260,000 lbs.

Blank. Not reported or not applicable