Truck Inventory and Use Survey
1982 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

ACQUIREYEAR = Acquisition Year

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

    All sample units
    1901 to 1984
    Blank. Not reported

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. Brockway
    03. Chevrolet
    04. Chrysler
    05. Datsun/Nissan
    06. Diamond-Reo/Reo
    07. Ford
    08. GMC
    09. International/Harvester
    10. Jeep
    11. Kenworth
    12. Mack
    13. Mercedes Benz
    14. Peterbilt
    15. Toyota
    16. Volkswagen
    17. White
    18. White Freightliner
    19. Other (domestic)
    20. Other (foreign)
    21. Unknown

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. 1983, 1982
    02. 1981
    03. 1980
    04. 1979
    05. 1978
    06. 1977
    07. 1976
    08. 1975
    09. 1974
    10. 1973
    11. Pre-1973

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
02. 3 axles
03. 4 or more axles

Straight Trucks (Pulling a Trailer)
04. 2 axles; 1 axle trailer
05. 2 axles; 2 axle trailer
06. 2 axles; 3 axle trailer
07. 2 axles; 3 or more axle semi trailer (TC-9502 only)
08. 2 axles; 4 or more axle trailer
09. 3 axles; 1 axle trailer
10. 3 axles; 2 axle trailer
11. 3 axles; 3 axle trailer
12. 3 axles; 3 or more axle semi trailer (TC-9502 only)
13. 3 axles; 4 or more axle trailer
14. 4 or more axles; 1 axle trailer
15. 4 or more axles; 2 axle trailer
16. 4 or more axles; 3 axle trailer
17. 4 or more axles; 3 or more axle semi trailer (TC-9502 only)
18. 4 or more axles; 4 or more axle trailer

Truck Tractors
19. 2 axles; 1 axle trailer
20. 2 axles; 2 axle trailer
21. 2 axles; 3 or more axle trailer
22. 3 axles; 1 axle trailer
23. 3 axles; 2 axle trailer
24. 3 axles; 3 or more axle trailer
25. 4 or more axles; 1 axle trailer
26. 4 or more axles; 2 axle trailer
27. 4 or more axles; 3 or more axle trailer
28. 2 axles; 3 axles on two trailers
29. 2 axles; 4 axles on two trailers
30. 2 axles; 5 axles on two trailers
31. 2 axles; 6 or more axles on two trailers
32. 3 axles; 3 axles on two trailers
33. 3 axles; 4 axles on two trailers
34. 3 axles; 5 axles on two trailers
35. 3 axles; 6 or more axles on two trailers
36. 4 or more axles; 4 axles on two trailers
37. 4 or more axles; 5 axles on two trailers
38. 4 or more axles; 6 or more axles on two trailers
39. 2 axles; 5 axles on three trailers
40. 2 axles; 6 axles on three trailers
41. 2 axles; 7 axles on three trailers
42. 2 axles; 8 or more axles on three trailers
43. 3 axles; 5 axles on three trailers

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44. 3 axles; 6 axles on three trailers
45. 3 axles; 7 axles on three trailers
Blank. Unknown
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AXLEDRIVING = Number of Driving Axles on Power Unit

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Question: What is the total number of driving (powered) axles on this
truck or truck tractor (power unit)?

Sample units in strata 3, 4, and 5
1. One axle
2. Two axles
3. Three axles or more
Blank. Not reported or not applicable
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AXLELFT = Number of Liftable Axles on Power Unit

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Question: (Of the total number of axles on the truck or truck tractor) How
many, IF ANY, are liftable axles?

Sample units in strata 3, 4, and 5
0 to 6 axles
Blank. Not reported or not applicable
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AXLELFT_TRAILER = Number of Liftable Axles on Trailer Pulled

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Question: (If the vehicle was operated with a trailer) How many, IF ANY,
of the trailer's axles are liftable?

Sample units in strata 3, 4, and 5
0 to 9 axles
Blank. Not reported or not applicable
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AXLESTOTAL = Total Number of Axles on Power Unit

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Question: What is the total number of axles on this truck or truck tractor
(power unit)?

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
Blank. Not reported
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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. Panel or compact van
    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, or pipe truck
    18. Automobile transport
    22. Service truck or "craftsman's vehicle"
    23. Yard tractor
    24. Sport utility
    25. Station wagon
    27. Oil field truck
    28. Cargo container chassis
    29. Grain bodies
    30. Garbage truck
    40. Dump truck
    50. Tank truck for liquids or gases
    60. Tank truck for dry bulk
    70. Concrete mixer
    80. Other
    Blank. Not reported

BRAKES = Type of Brakes

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

    Sample units in strata 3, 4, and 5
    1. Hydraulic (standard)
    2. Hydraulic with power assist
    3. Air
    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?

       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. Personal services
       09. Utilities
       10. Mining or quarrying
       11. Daily rental
       12. Governmental operations
       13. Not in use
       14. For-hire transportation
       15. Other
       20. Personal transportation
       Blank. Not reported

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. Short hood/nose conventional
       4. Medium hood/nose conventional
       5. Long hood/nose conventional
       6. Cab beside engine
       7. Other
       Blank. Not reported or not applicable

CARGOSIZE = How Often Vehicle Carried Payloads that Filled Less Than Half Its Maximum Cargo Size

       Question: How often was this vehicle carrying payloads that filled less than half its maximum cargo size?

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

CARGOWEIGHT = How Often Vehicle Carried Payloads that Filled Less Than Half Its Maximum Cargo Weight

       Question: How often was this vehicle carrying payloads that filled less than half its maximum cargo weight?

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

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

>   Question: (If 'common' was marked for type of carrier) What percent of mileage was common – offered transportation service to the general public over regular or 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 'contract' was marked for type of carrier) What percent of mileage was contract – 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 'exempt' was marked for type of carrier) What percent of mileage was exempt – transported commodities or provided types of service that were exempt from Federal regulation; operated within exempt commercial zones?

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

CARRIER_LARGE = Type of For Hire Carrier (Large Trucks)

>   Question: In what type of carrier service was the vehicle involved?

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

CARRIER_SMALL = Type of For Hire Carrier (Small Trucks)

>   Question: Indicate below the type of for hire carrier.

>   Sample units in strata 1 and 2
>   Various written responses
>   Blank. Not reported or not applicable

CYLINDERS = Number of Engine Cylinders

      Question: How many cylinders does this vehicle have?

      All sample units
      1. 4 cylinders
      2. 6 cylinders
      3. 8 cylinders
      4. Other
      Blank. Not reported

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
      1974 to 1984
      Blank. Not reported or not applicable

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_AIRCOND = Air Conditioning

    Question: Does this vehicle have any of the following?

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

EQ_AXLRAT = 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_FOURWHEELDR = Four-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_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_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_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

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 enter below the number of any ADDITIONAL trucks and/or trailers you own and/or operate at the same home base you listed previously.

    All sample units
    1. 1
    2. 2 to 5
    3. 6 to 19
    4. 20 to 99
    5. 100 to 499
    6. 500 and over

FUEL_CID = Cubic Inch Displacement by Fuel Type

       Question: What is the size (displacement) of this vehicle's engine?

       All sample units

       Cubic Inch Displacement for Gasoline:
       01. 1 to 115
       02. 116 to 133
       03. 134 to 169
       04. 170 to 200
       05. 201 to 240
       06. 241 to 280
       07. 281 to 310
       08. 311 to 340
       09. 341 to 360
       10. 361 to 420
       11. 421 to 480
       12. 481 or more

       Cubic Inch Displacement for Diesel:
       13. 1 to 300
       14. 301 to 400
       15. 401 to 500
       16. 501 to 600
       17. 601 to 700
       18. 701 to 800
       19. 801 to 900
       20. 901 to 1,000
       21. 1,001 or more

       Blank. Not reported

FUELTYPE = Type of Fuel Used by the Vehicle Configuration

       Question: What kind of fuel does this vehicle use?

       All sample units
       1. Gasoline
       2. Diesel
       3. Liquefied petroleum gas
       4. Other
       Blank. Not reported

HAZ_MAT = Indicates If Vehicle Transports Hazardous Material(s)

       Question: At any time during the past 12 months was this vehicle (or combination) used to haul hazardous materials in quantities large enough to require a placard placed on the vehicle due to the Code of Federal Regulations, title 49, Transportation?

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

HAZ_MATMILE_CK = Percent of Annual Mileage Carrying Hazardous Materials

    Question: Approximately what percent of this vehicle's annual mileage was accounted for by carrying these hazardous materials?

    All sample units
    1. Below 25 percent
    2. 25 to 49 percent
    3. 50 to 74 percent
    4. 75 to 100 percent
    Blank. Not reported or not applicable

HAZACIDPOISON = Acids, Poisons, Caustics, Etc.

    Question: Were acids, poisons, caustics, etc. carried by this vehicle?

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

HAZEXPLOSIVES = Explosives

    Question: Were explosives carried by this vehicle?

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

HAZFLAMCOMBUST = Flammables or Combustibles

    Question: Were flammables or combustibles carried by this vehicle?

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

HAZOTHER = Hazardous Materials Not Listed Above

    Question: Were any hazardous materials not listed above carried by this vehicle?

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

HAZRADMAT = Radioactive Materials

    Question: Were radioactive materials carried by this vehicle?

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

HAZWASTE = Hazardous Waste

Question: Were hazardous waste materials carried by this vehicle?

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

HB_STATE = Home Base State

Question: Where was the home base of this vehicle?

All sample units
AK. Alaska
AL. Alabama
AR. Arkansas
AZ. Arizona
CA. California
CO. Colorado
CT. Connecticut
DC. District of Columbia
DE. Delaware
FL. Florida
GA. Georgia
HI. Hawaii
IA. Iowa
ID. Idaho
IL. Illinois
IN. Indiana
KS. Kansas
KY. Kentucky
LA. Louisiana
MA. Massachusetts
MD. Maryland
ME. Maine
MI. Michigan
MN. Minnesota
MO. Missouri
MS. Mississippi
MT. Montana
NC. North Carolina
ND. North Dakota
NE. Nebraska
NH. New Hampshire
NJ. New Jersey
NM. New Mexico
NV. Nevada
NY. New York
OH. Ohio
OK. Oklahoma
OR. Oregon
PA. Pennsylvania
RI. Rhode Island
SC. South Carolina
SD. South Dakota
TN. Tennessee
TX. Texas
UT. Utah
VA. Virginia
VT. Vermont
WA. Washington
WI. Wisconsin
WV. West Virginia
WY. Wyoming
Blank. Not reported

HORSEPOWER = Horsepower of Engine

     Question: What is the horsepower rating of this vehicle's engine?

     All sample units
     1 to 895 horsepower rating
     Blank. Not reported

ICCREG = ICC Authority Indicator

     Question: Was this vehicle always for hire - ICC regulated?

     All sample units
     1. Yes
     2. No
     Blank. Not reported or not applicable

JURISD_LARGE = For Hire Jurisdiction Served (Large Trucks)

     Question: What was the FOR HIRE jurisdiction in which vehicle operated?

     Sample units in strata 3, 4, and 5
     1. Interstate
     2. Intrastate
     3. Local
     Blank. Not reported or not applicable

JURISD_SMALL = For Hire Jurisdiction Served (Small Trucks)

     Question: Indicate below the type of for hire jurisdiction served.

     Sample units in strata 1 and 2
     Various written responses
     Blank. Not reported or not applicable

LEA_FIN_FROM = Financing Lease – No Maintenance (Lessee Answer)

     Question: If the agreement was for 12 months or more, what type was it?

     All sample units
     1. Yes
     Blank. Not reported or not applicable

LEA_FIN_TO = Financing Lease – No Maintenance (Lessor Answer)

     Question: If the agreement was for 12 months or more, what type was it?

     All sample units
     1. Yes
     Blank. Not reported or not applicable

LEA_FINMAINT_FROM = Financing and Full Maintenance Lease (Lessee Answer)

      Question: If the agreement was for 12 months or more, what type was it?

      All sample units
      1. Yes
      Blank. Not reported or not applicable

LEA_FINMAINT_TO = Financing and Full Maintenance Lease (Lessor Answer)

      Question: If the agreement was for 12 months or more, what type was it?

      All sample units
      1. Yes
      Blank. Not reported or not applicable

LEA_OTHER_FROM = Other Type of Lease (Lessee Answer)

      Question: If the agreement was for 12 months or more, what type was it?

      All sample units
      1. Yes
      Blank. Not reported or not applicable

LEA_OTHER_TO = Other Type of Lease (Lessor Answer)

      Question: If the agreement was for 12 months or more, what type was it?

      All sample units
      1. Yes
      Blank. Not reported or not applicable

LEASE_TO = Vehicle Leased/Rented to Someone

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

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

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

      Question: How was the vehicle leased or rented?

      All sample units
      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 out?

    All sample units
    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 this a long-term lease or rental agreement (12 months or more)?

    All sample units
    1. Yes
    2. No
    Blank. Not reported or not applicable

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

    Question: Was this a long-term lease or rental agreement (12 months or more)?

    All sample units
    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

LENGTHTOTAL = Total Length of Vehicle or Vehicle/Trailer Combination

    Question (TC-9501): What is the overall length of this vehicle?

    Question (TC-9502): What is the overall length of this vehicle or combination?

    All sample units
    0 to 255 feet
    Blank. Not reported

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_OTH = General Maintenance Performed by Other

Question: Did someone other than those specifically 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 the Past 12 Months

Question: How many miles was this vehicle driven during the past 12 months?

NOTE: No imputation was performed for partial year ownership (as it does in the 1987-2002 files).

All sample units
0 to 863,333 miles
Blank. Not reported

MILES_LIFE = Number of Miles Driven Since Manufactured

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

NOTE: No imputation was performed for partial year ownership (as it does in the 1992-2002 files).

All sample units
27 to 9,000,000 miles
Blank. Not reported

MPG_WRITTEN = Miles Per Gallon

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

All sample units
0 to 60.0 miles per gallon
Blank. Not reported

OP_CLASS = Operator Classification

Question: Which of the following best describes the primary way this vehicle was operated?

All sample units
1. Business use
2. Personal transportation
3. Mixed
4. Motor carrier (TC-9502 only)
5. Owner operator (TC-9502 only)
6. Mixed (mixture of private carriage and common) (TC-9502 only)
7. Daily rental or short term lease (TC-9502 only)
Blank. Not reported

OP_CLASS_MIXBUS = If Operator Classification is Never For Hire Mixed, Percent Business Use

>   Question: (If never for hire '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 Always For Hire Mixed, Percent For-Hire

>   Question: (If always for hire 'mixed' was checked for operator classification) What percent was for hire?

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

OP_CLASS_MIXPSL = If Operator Classification is Never For Hire Mixed, Percent Personal Use

>   Question: (If never for hire 'mixed' was checked for operator classification) What percent was personal transportation?

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

OP_CLASS_MIXPVT = If Operator Classification is Always For Hire Mixed, Percent Not For Hire

>   Question: (If always for hire 'mixed' was checked for operator classification) What percent was not for hire (private)?

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

OPERATE_OUTSIDEHB = Percent of Miles Driven Outside Home Base State

>   Question: What percent of annual mileage was driven OUTSIDE the home base state?

>   All sample units
>   0 to 100 percent
>   Blank. Not reported

OPTYPE_SMALL = Type of For Hire Operation (Small Trucks)

>   Question: Indicate below the type of for hire operation.

>   Sample units in strata 1 and 2
>   Various written responses
>   Blank. Not reported or not applicable

P_EMPTY = Percent of Miles Driven When Empty

Question: What approximate percent of annual mileage was no load carried?

All sample units
0 to 100 percent
Blank. Not reported

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

Products recoded to highest percent. No documentation exists to explain how records were coded if the highest percent occurred for more than one category.

All sample units
01. Farm products
02. Live animals
03. Mining products
04. Logs and other forest products
05. Processed foods
06. Textiles and apparel
07. Building materials
08. Moving household goods (under contract)
09. Furniture or hardware
10. Paper products
11. Chemicals and/or drugs
12. Petroleum products
13. Primary metal products
14. Fabricated metal products
15. Machinery
16. Lumber and fabricated wood products
17. Transportation equipment
18. Scrap, garbage, etc.
19. Mixed cargo
20. Tools
21. Plastics and/or rubber products
22. Other products
23. No load carried
24. Personal transportation
25. Not in use
Blank. Not reported

PAPER = Percent of Miles Carrying Paper Products

Question: What approximate percent of annual 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 percent of annual mileage did the vehicle carry building materials - gravel, sand, concrete, glass, etc. (except cut lumber - see 'PLUMBER')?

    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 percent of annual 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 percent of annual 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 percent of annual 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 percent of annual mileage did the vehicle carry furniture (wood and nonwood) and/or hardware - not involved in household moving?

    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 percent of annual 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 percent of annual 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 percent of annual mileage did the vehicle carry live animals - cattle, horses, poultry, hogs, etc.?

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

PMACHNE = Percent of Miles Carrying Machinery

    Question: What approximate percent of annual mileage did the vehicle carry machinery - electrical or non-electrical?

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

PMINPRO = Percent of Miles Carrying Mining Products

    Question: What approximate percent of annual mileage did the vehicle carry unrefined mining products - 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 percent of annual 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

PMXDCAR = Percent of Miles Carrying Mixed Cargo

    Question: What approximate percent of annual mileage did the vehicle carry mixed cargo, general freight?

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

PNONUSE = Percent of Miles Not in Use

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

POTHPROD = Percent of Miles Carrying Other Products

      Question: What approximate percent of annual mileage did the vehicle carry
      loads other than those previously mentioned?

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

PPERSONAL = Percent of Miles Accounted for by Personal Transportation

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

PPETROL = Percent of Miles Carrying Petroleum Products

      Question: What approximate percent of annual mileage did the vehicle carry
      petroleum and petroleum products?

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

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

      Question: What approximate percent of annual 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 percent of annual mileage did the vehicle carry
      processed foods - canned goods, prepared meats, frozen foods, beverages,
      dairy products, tobacco products, 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 percent of annual 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

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

       Question: What approximate percent of annual mileage did the vehicle carry scrap, garbage, trash, etc.?

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

PTEQUIP = Percent of Miles Carrying Transportation Equipment

       Question: What approximate percent of annual 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 percent of annual 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 percent of annual 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_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 specifically 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

SAMPLE_ID = Sample Unit Identifier

> All sample units
> 00000000001 to 00000084334

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

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

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

TAB_TRUCKS = Expansion (Weighting) Factor for Trucks

Expansion factor you use to weight each estimate for calculating truck counts.

All sample units
5.63 to 7474.20

TRAILER_SMALLTRK = Indicates if Trailer is Attached to Small Truck

Question: During the past year, did you attach any trailers to this vehicle?

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

TRAILER1 = Percent of Time Small Truck Pulls Trailer

Question: What percent of the time did this vehicle pull a trailer?

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

TRANSMSSN = Type of Transmission

Question: What kind of transmission does this vehicle have?

All sample units
1. Manual
2. Automatic
Blank. Not reported

TRIP_PRIMARY = Primary Range of Operation

Range of operation recoded to highest percent. No documentation exists to explain how records were coded if the highest percent occurred for more than one category.

All sample units
1. Off-the-road
2. 49 miles or less
3. 50 to 200 miles
4. 201 miles or more
Blank. Not reported or one-way rental

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

    Question: What PERCENTAGE of this vehicle's ANNUAL MILEAGE was accounted for by trips within a 50 mile radius of vehicle's home base?

    All sample units
    0 to 100 percent
    Blank. Not reported

TRIP050_200 = Percent of Annual Miles Accounted for With Trips Between 50 and 200 Miles from Home Base

    Question: What PERCENTAGE of this vehicle's ANNUAL MILEAGE was accounted for by trips within a 50 to 200 mile radius of vehicle's home base?

    All sample units
    0 to 100 percent
    Blank. Not reported

TRIP200MORE = Percent of Annual Miles Accounted for With Trips Beyond 200 Miles from Home Base

    Question: What PERCENTAGE of this vehicle's ANNUAL MILEAGE was accounted for by trips beyond a 200 mile radius 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 PERCENTAGE of this vehicle's ANNUAL 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_LARGE = Number of Axles on Attached Trailer(s)

    Question: If you indicated that you operated this vehicle with trailer attached, indicate the kind of trailer you most often pulled.

    Sample units in strata 3, 4, and 5

    Single unit
    01. Two axles
    02. Three axles
    03. Four or more axles

    Single unit or truck tractor
    04. One axle on trailer
    05. Two axles on trailer
    06. Three or more axles on trailer

    Truck tractor
    07. Three axles on two trailers
    08. Four axles on two trailers
    09. Five axles on two trailers
    10. Six or more axles on two trailers
    11. Five axles on three trailers
    12. Six axles on three trailers
    13. Seven axles on three trailers
    14. Eight or more axles on three trailers

    Single unit or truck tractor
    15. Unknown type of trailer(s) pulled
    Blank. Not reported or not applicable

TRLRAXLES_SMALL = Number of Axles on Attached Trailer

    Question: How many axles were on the trailer unit which you attached most frequently to the vehicle?

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

VEHICLETYPE = Type of Vehicle/Configuration

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

    All sample units
    1. Straight truck not pulling a trailer
    2. Straight truck pulling a trailer
    3. Truck tractor (power unit) pulling trailer(s)
    4. Other
    Blank. Not reported

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
    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
    Blank. Not reported

WEIGHTAVG = Average Weight of Vehicle or Vehicle/Trailer Combination

    Question (TC-9501): What was the average weight of this vehicle as it was most often operated?

    Question (TC-9502): What was the average weight of this vehicle or vehicle/trailer combination when carrying a typical payload during the past year?

    All sample units
    0 to 212,000 lbs.
    Blank. Not reported

WEIGHTEMPTY = Empty Weight of Vehicle or Vehicle/Trailer Combination

    Question: What was the weight of this vehicle or vehicle/trailer combination when empty?

    Sample units in strata 3, 4, and 5
    0 to 82,178 lbs.
    Blank. Not reported or not applicable

WEIGHTMAXIMUM = Maximum Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the maximum gross weight (MGW) at which this vehicle or vehicle/trailer combination was operated?

Sample units in strata 3, 4, and 5
0 to 800,000 lbs.
Blank. Not reported or not applicable

WEIGHTTRAILER = Loaded Weight of Trailer

Question: What was the loaded weight of the trailer most often attached to the vehicle?

Sample units in strata 1 and 2
0 to 25,000 lbs.
Blank. Not reported or not applicable