

**Vehicle Inventory and Use Survey  
2002 Microdata Data Dictionary**

**ACQUIREHOW** = How Acquired

Question: When you obtained this vehicle, was it new or used?

All sample units

1. New

2. Used

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

01. 2002

02. 2001

03. 2000

04. 1999

05. 1998

06. 1997

07. 1996

08. 1995

09. 1994

10. 1993

11. 1992

12. 1991

13. 1990

14. 1989

15. 1988

16. 1987

17. Pre-1987

Blank. Not reported

**ADM\_CYLINDERS** = Number of Engine Cylinders Based on Decoded VIN

All sample units  
04. 4 cylinders  
06. 6 cylinders  
08. 8 cylinders  
10. 10 cylinders  
11. All others  
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. Chevrolet  
02. Chrysler  
03. Dodge  
04. Ford  
05. Freightliner  
06. GMC  
07. Honda  
08. International  
09. Isuzu  
10. Jeep  
11. Kenworth  
12. Mack  
13. Mazda  
14. Mitsubishi  
15. Nissan  
16. Peterbilt  
17. Plymouth  
18. Toyota  
19. Volvo  
20. White  
21. Western Star  
22. White GMC  
23. Other (domestic)  
24. 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. 2003, 2002
02. 2001
03. 2000
04. 1999
05. 1998
06. 1997
07. 1996
08. 1995
09. 1994
10. 1993
11. 1992
12. 1991
13. 1990
14. 1989
15. 1988
16. 1987
17. Pre-1987

**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) and Truck Tractors (Not Pulling a Trailer - Not in Use)

- 01. 2 axles, 4 tires
- 02. 2 axles, 6 tires
- 03. 3 axles
- 04. 4 axles
- 05. 5 or more axles

Straight Trucks (Pulling a Trailer)

- 06. 2 axles, 4 tires; 1 axle trailer
- 07. 2 axles, 4 tires; 2 axle trailer
- 08. 2 axles, 4 tires; 3 or more axle trailer
- 09. 2 axles, 6 tires; 1 axle trailer
- 10. 2 axles, 6 tires; 2 axle trailer
- 11. 2 axles, 6 tires; 3 or more axle trailer
- 12. 3 axles; 1 axle trailer
- 13. 3 axles; 2 axle trailer
- 14. 3 axles; 3 or more axle trailer
- 15. 4 axles; 1 axle trailer
- 16. 4 axles; 2 axle trailer
- 17. 4 axles; 3 or more axle trailer
- 19. 5 or more axles; 2 axle trailer
- 20. 5 or more axles; 3 or more axle trailer

Truck Tractors

- 24. 2 axles, 6 tires; 1 axle trailer
- 25. 2 axles, 6 tires; 2 axle trailer
- 26. 2 axles, 6 tires; 3 or more axle trailer
- 27. 3 axles; 1 axle trailer
- 28. 3 axles; 2 axle trailer
- 29. 3 axles; 3 or more axle trailer
- 30. 4 axles; 1 axle trailer
- 31. 4 axles; 2 axle trailer
- 32. 4 axles; 3 or more axle trailer
- 37. 2 axles, 6 tires; 3 axles on two trailers
- 38. 2 axles, 6 tires; 4 axles on two trailers
- 39. 2 axles, 6 tires; 5 axles on two trailers
- 41. 3 axles; 3 axles on two trailers
- 42. 3 axles; 4 axles on two trailers
- 43. 3 axles; 5 axles on two trailers
- 44. 3 axles; 6 or more axles on two trailers
- 45. 4 axles; 3 axles on two trailers
- 46. 4 axles; 4 axles on two trailers
- 47. 4 axles; 5 axles on two trailers
- 48. 4 axles; 6 or more axles on two trailers
- 53. 2 axles, 6 tires; 5 axles on three trailers
- 57. 3 axles; 5 axles on three trailers
- 58. 3 axles; 6 axles on three trailers
- 60. 3 axles; 8 or more axles on three trailers

64. 4 axles; 8 or more axles on three trailers  
Blank. Unknown

**AXLEDRIVING** = Number of Driving Axles on Power Unit

Question: How many axles are driving (powered) axles?

All sample units

1. One axle
  2. Two axles
  3. Three axles or more
- Blank. Not reported

**AXLELEFT** = Number of Lifiable Axles on Power Unit

Question: How many axles are liftable axles?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. None
  2. One axle
  3. Two axles
  4. Three axles or more
- Blank. Not reported or not applicable

**AXLELEFT\_BLW** = Number of Lifiable Axles Behind the Drive Axle/Below The Chassis

Question: How many of the liftable axles are located behind the drive axle  
- below the chassis?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0. None
  1. One axle
  2. Two axles
  3. Three axles
- Blank. Not reported or not applicable

**AXLELEFT\_BYD** = Number of Lifiable Axles Behind the Drive Axle/Extending Beyond  
the Chassis

Question: How many of the liftable axles are located behind the drive axle  
- extending beyond the chassis?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0. None
  1. One axle
  2. Two axles
- Blank. Not reported or not applicable

**AXLELEFT\_FWD** = Number of Lifiable Axles Forward of the Drive Axle

Question: How many of the liftable axles are located forward of the drive axle?

Sample units with BODYTYPE <> 01, 02, 03, or 04

- 0. None
- 1. One axle
- 2. Two axles
- 3. Three axles
- 4. Four axles

Blank. Not reported or not applicable

**AXLELEFTBRKE** = Number of Lifiable Axles That Are Braking

Question: How many of the liftable axles are braking axles?

Sample units with BODYTYPE <> 01, 02, 03, or 04

- 1. None
- 2. One axle
- 3. Two axles
- 4. Three axles or more

Blank. Not reported or not applicable

**AXLESTOTAL** = Total Number of Axles on Power Unit

Question: What is the total number of axles, including liftable axles, on this vehicle?

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
- 5. Five axles or more

Blank. Not reported

**AXLESTRLR1** = Number of Axles on Single Trailer

Question: How many axles were on this trailer?

All sample units

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

Blank. Not reported or not applicable

**AXLESTRLR2** = Number of Axles on Double Trailers

Question: How many axles were on this trailer configuration, including any converter dollies?

Sample units with BODYTYPE <> 01, 02, 03, or 04

- 1. Three axles on two trailers
- 2. Four axles on two trailers
- 3. Five axles on two trailers
- 4. Six or more axles on two trailers

Blank. Not reported or not applicable

**AXLESTRLR3** = Number of Axles on Triple Trailers

Question: How many axles were on this trailer configuration, including any converter dollies?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Five axles on three trailers
  2. Six axles on three trailers
  4. Eight or more axles on three trailers
- Blank. Not reported or not applicable

**BODYTYPE** = Body Type of the Vehicle

Question (TC-9501): Which body type most closely resembles this vehicle?

Question (TC-9502): For trucks other than tractors, which of the following most closely resembles this truck's body type?

All sample units

01. Pickup
  02. Minivan
  03. Light van other than minivan
  04. Sport utility
  05. Armored
  06. Beverage
  07. Concrete mixer
  08. Concrete pumper
  09. Crane
  10. Curtainside
  11. Dump
  12. Flatbed, stake, platform, etc.
  13. Low boy
  14. Pole, logging, pulpwood, or pipe
  15. Service, utility
  16. Service, other
  17. Street sweeper
  18. Tank, dry bulk
  19. Tank, liquids or gases
  20. Tow/Wrecker
  21. Trash, garbage, or recycling
  22. Vacuum
  23. Van, basic enclosed
  24. Van, insulated non-refrigerated
  25. Van, insulated refrigerated
  26. Van, open top
  27. Van, step, walk-in, or multistop
  28. Van, other
  99. Other not elsewhere classified
- Blank. Truck tractor

**BRAKES** = Type of Brakes

Question: What type of brakes does this vehicle have?

Sample units with BODYTYPE <> 01, 02, 03, or 04

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 part of your business) in which this vehicle or vehicle/trailer combination was most often used during 2002?

All sample units

01. For-hire transportation or warehousing
02. Vehicle leasing or rental
03. Agriculture, forestry, fishing, or hunting
04. Mining
05. Utilities
06. Construction
07. Manufacturing
08. Wholesale trade
09. Retail trade
10. Information services
11. Waste management, landscaping, or administrative/support services
12. Arts, entertainment, or recreation services
13. Accommodation or food services
14. Other services

Blank. Not reported or not applicable

**CAB** = Type of Cab

Question: What type of cab does this vehicle have?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Conventional
2. Cab over engine
3. Cab forward of engine
4. Cab beside engine

Blank. Not reported or not applicable

**CABSLEEPER** = Indicates If the Cab Contains a Sleeper

Question: Does the cab of this vehicle contain a sleeper?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes
2. No

Blank. Not reported or not applicable

**CARRIER\_CMN** = Percent of Miles Driven as For-Hire Common Carrier

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following kinds of carrier? (Offered transportation services to the general public over regular and irregular routes.)

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**CARRIER\_CNT** = Percent of Miles Driven as For-Hire Contract Carrier

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following kinds of carrier? (Offered transportation service to certain shippers under specific contracts.)

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**CARRIER\_PRIMARY** = Primary Type of Carrier

Type of carrier recoded to highest percent. Records with a 50/50 split were assigned randomly.

Sample units with BODYTYPE <> 01, 02, 03, or 04  
1. Contract  
2. Common  
3. Not reported  
4. Not applicable

**DISPOSEHOW** = How Disposed

Question: How did you dispose of this vehicle?

All sample units  
1. Sold or gave it away  
2. Traded it in  
3. Junked, scrapped, or otherwise destroyed it  
4. Returned it to leasing company  
5. Repossessed  
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 applicable

**DISPOSEYEAR** = Disposal Year

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

All sample units

- 2002. 2002
- 2003. 2003

Blank. Not applicable

**EQ\_ABS** = Antilock Brake System

Question: Does this vehicle have any of the following permanent equipment?

All sample units

- 1. Yes
- Blank. No or not reported

**EQ\_AERIAL** = Aerial Work Platform/Bucket

Question: Does this vehicle have any of the following permanent equipment?

All sample units

- 1. Yes
- Blank. No or not reported

**EQ\_AIRBAG** = Air Bag(s) (Safety Device Only)

Question: Does this vehicle have any of the following permanent equipment?

All sample units

- 1. Yes
- Blank. No or not reported

**EQ\_AIRCOMP** = Air Compressor (Except Air Brakes)

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_AIRCOND** = Air Conditioning

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_CRANE** = Crane

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_DRIVETRN** = Computerized Drive Train Control Unit

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_EVVID** = Electronic Vehicle Identification Device (Transponders), Etc.

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_FRONTWHEELDR** = Front-Wheel Drive

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE = 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_GOVERNOR** = Road Speed Governor

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

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 permanent equipment?

Sample units with BODYTYPE = 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_HOIST** = Hoist

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_IDLE** = Idle Reducing Technology (Portable Auxiliary Pack, Electrification, Etc.)

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_INTERNET** = Internet Access

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_LIFTGATE** = Lift Gate

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_NAVSYS** = Navigational System

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_PTO** = Power Take-Off

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_RADIAL** = Radial Tires

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_REFLECT** = Reflective Materials in Addition to Those Required By Law

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_RETARDER** = Engine Retarder/Brake

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_SNOWPLOW** = Mounting Bar for Snowplow

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_SPRINGS** = Air Springs

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_TOOLBOX** = Toolbox

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_WARNSYS** = Collision Warning System

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_WCLIFT** = Wheelchair Lift

Question: Does this vehicle have any of the following permanent equipment?

Sample units with BODYTYPE = 01, 02, 03, or 04

1. Yes

Blank. No, not reported, or not applicable

**EQ\_WINCH** = Winch

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_WOTRIP** = Trip Recorder or On-Board Computer Without Communication Capabilities

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**EQ\_WTRIP** = Trip Recorder or On-Board Computer With Remote Communication Capabilities

Question: Does this vehicle have any of the following permanent equipment?

All sample units

1. Yes

Blank. No or not reported

**FLEET\_DOLLY** = Number of Converter Dollies Operated from Home Base Location

Question: How many converter dollies do you or your company operate from the home base location?

All sample units

1. 0

2. 1 or more

Blank. Not reported or not applicable

**FLEET\_OTH** = Number of All Other Trucks Operated from Home Base Location

Question: How many other trucks do you or your company operate from the home base location?

All sample units

1. 0

2. 1 to 5

3. 6 to 10

4. 11 to 20

5. 21 to 50

6. 51 or more

Blank. Not reported or not applicable

**FLEET\_SMALL** = Number of Pickups, Small Vans (Including Minivans), and Sport Utility Vehicles Operated from Home Base Location

Question: How many pickups, small vans (including minivans), and sport utility vehicles do you or your company operate from the home base location?

All sample units

1. 0

2. 1 to 5

3. 6 to 10

4. 11 to 20

5. 21 to 50

6. 51 or more

Blank. Not reported or not applicable

**FLEET\_TRCTR** = Number of Tractors Operated from Home Base Location

Question: How many tractors (power units only) do you or your company operate from the home base location?

All sample units

1. 0

2. 1 to 5

3. 6 to 10

4. 11 to 20

5. 21 to 50

6. 51 or more

Blank. Not reported or not applicable

**FLEET\_TRLRS** = Number of Trailers Operated from Home Base Location

Question: How many trailers (including trailer mounted equipment) do you or your company operate from the home base location?

All sample units

1. 0

2. 1 to 20

3. 21 or more

Blank. Not reported or not applicable

**FUEL** = Type of Fuel Most Often Used by the Vehicle Configuration

Question: During 2002, what type of fuel or fuel combination was most often used in this vehicle?

All sample units

01. Gasoline
02. Diesel
03. Natural gas
04. Propane
05. Alcohol fuels
06. Electricity
07. Gasoline and natural gas
08. Gasoline and propane
09. Gasoline and alcohol fuels
10. Gasoline and electricity
11. Diesel and natural gas
12. Diesel and propane
13. Diesel and alcohol fuels
14. Diesel and electricity
15. Not reported
16. Not applicable

**FUEL\_CID** = Cubic Inch Displacement by Fuel Type

All sample units

Cubic Inch Displacement for Gasoline:

01. 1 to 99
02. 100 to 129
03. 130 to 139
04. 140 to 149
05. 150 to 159
06. 160 to 179
07. 180 to 189
08. 190 to 209
09. 210 to 229
10. 230 to 239
11. 240 to 269
12. 270 to 299
13. 300 to 349
14. 350 to 359
15. 360 to 379
16. 380 to 429
17. 430 to 469
18. 470 or more
19. Unknown

Cubic Inch Displacement for Diesel:

20. 1 to 249
21. 250 to 299
22. 300 to 349
23. 350 to 369
24. 370 to 399
25. 400 to 429
26. 430 to 449
27. 450 to 469
28. 470 to 499

- 29. 500 to 549
- 30. 550 to 599
- 31. 600 to 649
- 32. 650 to 699
- 33. 700 to 749
- 34. 750 to 799
- 36. 850 or more
- 37. Unknown

Cubic Inch Displacement for Propane:

- 38. 1 to 359
- 39. 360 to 399
- 40. 400 to 469
- 41. 470 or more
- 42. Unknown

Cubic Inch Displacement for Alcohol Fuels:

- 43. 1 to 229
- 44. 230 to 269
- 45. 270 to 339
- 46. 340 or more
- 47. Unknown

Cubic Inch Displacement for Other Fuels/Combinations:

- 48. 1 to 99
- 49. 100 to 149
- 50. 150 to 199
- 51. 200 to 249
- 52. 250 to 299
- 53. 300 to 349
- 54. 350 to 399
- 55. 400 to 449
- 56. 450 or more
- 57. Unknown

Cubic Inch Displacement for Fuel Not Reported:

- 58. 1 to 359
- 62. Unknown

Cubic Inch Displacement for Fuel Not Applicable (Vehicle Not in Use):

- 63. 1 to 359
- 64. 360 to 399
- 65. 400 to 469
- 66. 470 or more
- 67. Unknown

**FUELWHERE** = Type of Location for Refueling

Question: During 2002, at what type of location was this vehicle typically refueled?

All sample units

1. Gas station
2. Truck stop
3. Own facility
4. Other company's/contractor's facility not open to the public
5. Other

Blank. Not reported or not applicable

**HAULS\_BRKR** = Percent of Hauls Found from Brokers

Question: In 2002, what percent of this vehicle or vehicle/trailer combination's hauls (including backhauls) were found from the following sources?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0 to 100 percent

Blank. Not reported or not applicable

**HAULS\_MRKT** = Percent of Hauls Found from Centralized Markets or Exchanges

Question: In 2002, what percent of this vehicle or vehicle/trailer combination's hauls (including backhauls) were found from the following sources?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0 to 100 percent

Blank. Not reported or not applicable

**HAULS\_PRIMARY** = Primary Source of Hauls

Source of hauls recoded to highest percent. If the highest percent occurs for more than one category the record was assigned randomly.

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Shippers or receivers directly
2. Brokers
3. Centralized markets or exchanges
4. Other sources
5. Not reported
6. Not applicable

**HAULS\_SHIPR** = Percent of Hauls Found from Shippers or Receivers Directly

Question: In 2002, what percent of this vehicle or vehicle/trailer combination's hauls (including backhauls) were found from the following sources?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0 to 100 percent

Blank. Not reported or not applicable

**HAULSAVGWK** = Average Number of Pickups/Deliveries Per Week

Question: In 2002, how many pickups and/or deliveries did this vehicle or vehicle/trailer combination average in a week?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 999 pickups/deliveries  
Blank. Not reported or not applicable

**HAULSINTRNT** = Percent of Hauls Found from the Internet

Question: What percent of hauls were found through the use of the Internet?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZ\_MAT** = Indicates If Vehicle Transports Hazardous Material(s)

Question: At any time during 2002 was this vehicle or vehicle/trailer combination used to transport hazardous materials in quantities large enough to have a hazmat placard on the vehicle required by 49 CFR Part 172 Subpart F?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
1. Yes  
2. No  
Blank. Not reported or not applicable

**HAZ\_MATMILE** = Percent of Miles Carrying Hazardous Material(s)

Question: What approximate percent of 2002 mileage did this vehicle or vehicle/trailer combination transport hazardous materials in quantities large enough to have a hazmat placard on the vehicle required by 49 CFR Part 172 Subpart F?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
1 to 100 percent  
Blank. Not reported or not applicable

**HAZ\_PRINCPL** = Principle Hazardous Material Carried by This Vehicle or Vehicle/Trailer Combination

Hazardous Materials recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to "Multiple categories."

Sample units with BODYTYPE <> 01, 02, 03, or 04

- 01. Class 3
  - 02. Class 7
  - 03. Class 8
  - 04. Class 9
  - 05. Combustible liquid
  - 06. Division 1.1
  - 07. Division 1.2
  - 08. Division 1.3
  - 09. Division 1.4
  - 10. Division 1.5
  - 12. Division 2.1
  - 13. Division 2.2
  - 14. Division 2.3
  - 15. Division 4.1
  - 16. Division 4.2
  - 17. Division 4.3
  - 18. Division 5.1
  - 19. Division 5.2
  - 20. Division 6.1 - poison inhalation hazard
  - 21. Division 6.1 - poison
  - 22. Oxygen 2
  - 23. Multiple categories
- Blank. Not reported or not applicable

**HAZCLASS3** = Percent of Miles Carrying Class 3

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0 to 100 percent

Blank. Not reported or not applicable

**HAZCLASS7** = Percent of Miles Carrying Class 7

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04

0 to 100 percent

Blank. Not reported or not applicable

**HAZCLASS8** = Percent of Miles Carrying Class 8

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZCLASS9** = Percent of Miles Carrying Class 9

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZCOMBUST** = Percent of Miles Carrying Combustible Liquid

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV11** = Percent of Miles Carrying Division 1.1

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV12** = Percent of Miles Carrying Division 1.2

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV13** = Percent of Miles Carrying Division 1.3

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV14** = Percent of Miles Carrying Division 1.4

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV15** = Percent of Miles Carrying Division 1.5

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV16** = Percent of Miles Carrying Division 1.6

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV21** = Percent of Miles Carrying Division 2.1

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV22** = Percent of Miles Carrying Division 2.2

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV23** = Percent of Miles Carrying Division 2.3

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV41** = Percent of Miles Carrying Division 4.1

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV42** = Percent of Miles Carrying Division 4.2

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV43** = Percent of Miles Carrying Division 4.3

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV51** = Percent of Miles Carrying Division 5.1

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV52** = Percent of Miles Carrying Division 5.2

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV61A** = Percent of Miles Carrying Division 6.1 - Poison Inhalation Hazard

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZDIV61B** = Percent of Miles Carrying Division 6.1 - Poison

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HAZOXYGEN2** = Percent of Miles Carrying Oxygen 2

Question: What was the approximate percent of 2002 mileage for which this vehicle or vehicle/trailer combination carried each of the following types of hazardous material(s)?

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**HB** = Indicates If Vehicle Operates from a Home Base

Question: Did this vehicle operate from a home base location during 2002?

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

**HB\_STATE** = Home Base State

Question: Where was the home base of this vehicle on July 1, 2002?

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

ZZ. Outside the U.S.

Blank. Not reported or not applicable

**HBTYPE** = Type of Home Base

Question: What was the type of home base from which this vehicle operated?

All sample units

1. Company office/headquarters
2. Terminal
3. Distribution center
4. Manufacturing plant
5. Private residence
6. Other

Blank. Not reported or not applicable

**LEA\_FINANCE** = Financing Only Included in Lease

Question: Which of the following did the leasing agreement include?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. Not reported or not applicable

**LEA\_FUEL** = Fuel Contract Included in Lease

Question: Which of the following did the leasing agreement include?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. Not reported or not applicable

**LEA\_LICENSE** = Obtaining Licenses and Permits Included in Lease

Question: Which of the following did the leasing agreement include?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. Not reported or not applicable

**LEA\_MAINT** = Full Maintenance Included in Lease

Question: Which of the following did the leasing agreement include?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. Not reported or not applicable

**LEA\_RECORD** = Recordkeeping Included in Lease

Question: Which of the following did the leasing agreement include?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. Not reported or not applicable

**LEA\_TAXES** = Payment of Taxes Included in Lease

Question: Which of the following did the leasing agreement include?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

Blank. Not reported or not applicable

**LEASE** = Indicates If Vehicle Was Leased

Question: Was this vehicle leased during 2002?

All sample units

1. Yes

2. No

Blank. Not reported

**LEASEHOW** = How Leased

Question: How did you lease this vehicle?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Vehicle only

2. Vehicle with driver

Blank. Not reported or not applicable

**LEASELENGTH** = Indicates If Lease Agreement Was for 12 Months or More

Question: Was the leasing agreement for 12 months or more?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. Yes

2. No

Blank. Not reported or not applicable

**LEASEWHO** = Lessee or Lessor

Question: Which of the following do you represent?

All sample units

1. Lessee

2. Lessor

Blank. Not reported or not applicable

**LENGTHTOTAL** = Total Length of Vehicle or Vehicle/Trailer Combination

Question: What was the total length of this vehicle or vehicle/trailer combination?

- All sample units
01. Less than 16.0 feet
  02. 16.0 to 19.9 feet
  03. 20.0 to 27.9 feet
  04. 28.0 to 35.9 feet
  05. 36.0 to 40.9 feet
  06. 41.0 to 44.9 feet
  07. 45.0 to 49.9 feet
  08. 50.0 to 54.9 feet
  09. 55.0 to 59.9 feet
  10. 60.0 to 64.9 feet
  11. 65.0 to 69.9 feet
  12. 70.0 to 74.9 feet
  13. 75.0 to 79.9 feet
  14. 80.0 feet or more

**LENGTHTRLR1** = Length of First Trailer Pulled

Question: What was the length of this [single or first] trailer?

- All sample units
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

**LENGTHTRLR2** = Length of Second Trailer Pulled

Question: What was the length of the second trailer?

- Sample units with BODYTYPE <> 01, 02, 03, or 04
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 length of the third trailer?

- Sample units with BODYTYPE <> 01, 02, 03, or 04
1. 1 foot or more
- Blank. Not reported or not applicable

**MAINT\_COMP** = General Maintenance Performed by Company-Owned Facility

Question: During 2002, who performed any general maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**MAINT\_DEAL** = General Maintenance Performed by Dealership Service Department

Question: During 2002, who performed any general maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**MAINT\_GEN** = General Maintenance Performed by General Repair Business or Private Mechanic

Question: During 2002, who performed any general maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**MAINT\_LSNG** = General Maintenance Performed by Leasing Company

Question: During 2002, who performed any general maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**MAINT\_NONE** = No General Maintenance Performed

Question: During 2002, who performed any general maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**MAINT\_SELF** = General Maintenance Performed by Self, Spouse, Friend, Etc. While Not Employed/Paid by Any Repair Type Facility

Question: During 2002, who performed any general maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**MILES\_ANNL** = Number of Miles Driven During 2002 (with Adjustments)

Question: How many miles was this vehicle driven during 2002?

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 299,642 miles

**MILES\_ANNLNOIMP** = Number of Miles Driven During 2002 (without Adjustments)

NOTE: This item represents the annual miles traveled with no adjustments being made for partial year ownership.

All sample units  
0 to 299,642 miles  
Blank. Not reported

**MILES\_LIFE** = Number of Miles Driven Since Manufactured (with Adjustments)

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  
180 to 2,500,000 miles

**MILES\_LIFENOIMP** = Number of Miles Driven Since Manufactured (without Adjustments)

NOTE: This item represents the lifetime miles traveled with no adjustments being made for partial year ownership.

All sample units  
180 to 2,500,000 miles  
Blank. Not reported

**MILES\_RANGE** = Number of Miles Driven During 2002, Grouped Into Published Ranges

All sample units  
1. 0 miles (Not in use)  
2. 1 to 4,999 miles  
3. 5,000 to 9,999 miles  
4. 10,000 to 19,999 miles  
5. 20,000 to 29,999 miles  
6. 30,000 to 49,999 miles  
7. 50,000 to 74,999 miles  
8. 75,000 miles or more

**MPG** = Miles Per Gallon

Question: How many miles-per-gallon (mpg) did this vehicle average during 2002?

All sample units  
0.3 to 35.0 miles per gallon  
Blank. Not reported or not applicable

**MPG\_RANGE** = Miles per Gallon, Grouped Into Published Ranges

All sample units  
01. Less than 5 mpg  
02. 5 to 6.9 mpg  
03. 7 to 8.9 mpg  
04. 9 to 10.9 mpg  
05. 11 to 12.9 mpg  
06. 13 to 14.9 mpg  
07. 15 to 20.9 mpg  
08. 21 to 24.9 mpg  
09. 25 mpg or more  
10. Not reported  
11. Not applicable (Vehicle not in use)

**MSA\_IO** = Identifies if the Home Base of the Vehicle is Located Within a Metropolitan Statistical Area

All sample units  
1. In MSA  
2. Not in MSA  
Blank. Not reported or unknown

**OPCLASS** = Operator Classification With Highest Percent

Question: For which category did you report the highest percent?

Note: If highest percent occurs for more than one category the respondent was asked to choose the category they most identified with.

All sample units  
1. Private  
2. Motor carrier  
3. Owner operator  
4. Rental  
5. Personal transportation  
6. Not applicable (Vehicle not in use)

**OPCLASS\_MTR** = Percent of Miles Driven as a Motor Carrier (Company-owned Trucks Hired to Carry Other People's Goods)

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following operator classifications?

All sample units  
0 to 100 percent  
Blank. Not applicable (Vehicle not in use)

**OPCLASS\_OWN** = Percent of Miles Driven as an Owner Operator (Independent Truckers Hired to Carry Other People's Goods)

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following operator classifications?

All sample units  
0 to 100 percent  
Blank. Not applicable (Vehicle not in use)

**OPCLASS\_PSL** = Percent of Miles Driven for Personal Transportation (Personal-Use Vehicle for Travel to Work, Carpooling, Pleasure Driving, Etc.)

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following operator classifications?

All sample units  
0 to 100 percent  
Blank. Not applicable (Vehicle not in use)

**OPCLASS\_PVT** = Percent of Miles Driven as Private (Carry Own Goods, or Use Truck for Internal Company Business Only)

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following operator classifications?

All sample units  
0 to 100 percent  
Blank. Not applicable (Vehicle not in use)

**OPCLASS\_RNT** = Percent of Miles Driven as Rental (Daily and Other Short Term)

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following operator classifications?

All sample units  
0 to 100 percent  
Blank. Not applicable (Vehicle not in use)

**OPERATE\_PRIMARY** = Jurisdiction in Which the Vehicle Was Most Often Driven

Jurisdiction recoded to highest percent. If the highest percent occurs for more than one category the record was assigned randomly.

All sample units  
1. Operated in Canada  
2. Operated in Mexico  
3. Operated within the home base state  
4. Operated in states other than the home base state (or has no home base)  
5. Not reported  
6. Not applicable (Vehicle not in use)

**OPERATECAN** = Percent of Miles Operated in Canada

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following jurisdictions?

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

**OPERATEHB** = Percent of Miles Operated Within the Home Base State

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following jurisdictions?

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

**OPERATEMEX** = Percent of Miles Operated in Mexico

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following jurisdictions?

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

**OPERATEOTH** = Percent of Miles Operated in States Other Than the Home Base State (or Has No Home Base)

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following jurisdictions?

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

**P\_EMPTY** = Percent of Miles Driven When Empty

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following categories?

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

**P\_EMPTY100** = Indicates If Vehicle Does Not Carry Products

Question: Did you report 100% for empty mileage?

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

**P\_LOADED** = Percent of Miles Driven When Loaded

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following categories?

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

**PALCOHOLIC** = Percent of Loaded Miles Carrying Alcoholic Beverages

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units  
1 to 100 percent  
Blank. Not carried, not reported, or not applicable

**PANIMALFEED** = Percent of Loaded Miles Carrying Animal Feed and Products of Animal Origin

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units  
1 to 100 percent  
Blank. Not carried, not reported, or not applicable

**PBAKERYPROD** = Percent of Loaded Miles Carrying Bakery and Milled Grain Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units  
1 to 100 percent  
Blank. Not carried, not reported, or not applicable

**PBASEMETAL** = Percent of Loaded Miles Carrying Articles of Base Metal

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units  
1 to 100 percent  
Blank. Not carried, not reported, or not applicable

**PCHEMICALS** = Percent of Loaded Miles Carrying Basic Chemicals

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PCOAL** = Percent of Loaded Miles Carrying Coal

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PCRUDEPETRLM** = Percent of Loaded Miles Carrying Crude Petroleum

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PELECTRONIC** = Percent of Loaded Miles Carrying Electronic and Other Electrical Equipment

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PEMPCONTAIN** = Percent of Loaded Miles Carrying Empty Shipping Containers

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PFERTILIZER** = Percent of Loaded Miles Carrying Fertilizers and Fertilizer Materials

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PFUELOIL** = Percent of Loaded Miles Carrying Fuel Oils

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PFURNITURE** = Percent of Loaded Miles Carrying Furniture, Mattresses, Lamps, Etc.

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PGASOLINE** = Percent of Loaded Miles Carrying Gasoline and Aviation Turbine Fuel

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PGRAINS** = Percent of Loaded Miles Carrying Cereal Grains

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PGRAVEL** = Percent of Loaded Miles Carrying Gravel or Crushed Stone

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PHAZWASTE** = Percent of Loaded Miles Carrying Hazardous Waste

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PLIVEANIMAL** = Percent of Loaded Miles Carrying Live Animals and Fish

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PLOGS** = Percent of Loaded Miles Carrying Logs and Other Wood in the Rough

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PMACHINERY** = Percent of Loaded Miles Carrying Machinery

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PMAIL** = Percent of Loaded Miles Carrying Mail and Courier Parcels

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PMEATS** = Percent of Loaded Miles Carrying Meat, Seafood, and Their Preparations

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PMETALPRIM** = Percent of Loaded Miles Carrying Base Metal in Primary or Semifinished Forms

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PMISCPROD** = Percent of Loaded Miles Carrying Miscellaneous Manufactured Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PMIXFREIGHT** = Percent of Loaded Miles Carrying Mixed Freight (For-Hire Carriers Only)

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PNEWSPRINT** = Percent of Loaded Miles Carrying Pulp, Newsprint, Paper, and Paperboard

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PNONMETAL** = Percent of Loaded Miles Carrying Nonmetallic Mineral Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PORES** = Percent of Loaded Miles Carrying Metallic Ores and Concentrates

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHER** = Percent of Loaded Miles Carrying Products, Equipment, or Materials Not Elsewhere Classified

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERAGRIC** = Percent of Loaded Miles Carrying All Other Agricultural Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERCHEM** = Percent of Loaded Miles Carrying All Other Chemical Products and Preparations

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERCOAL** = Percent of Loaded Miles Carrying All Other Coal and Refined Petroleum Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERFOOD** = Percent of Loaded Miles Carrying All Other Prepared Foodstuffs

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERMIN** = Percent of Loaded Miles Carrying All Other Nonmetallic Minerals

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERTRANS** = Percent of Loaded Miles Carrying All Other Transportation Equipment

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**POTHERWASTE** = Percent of Loaded Miles Carrying All Other Waste and Scrap

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PPAPER** = Percent of Loaded Miles Carrying Paper or Paperboard Articles

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PPASSENGERS** = Percent of Loaded Miles Carrying Passengers

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PPHARMACEUT** = Percent of Loaded Miles Carrying Pharmaceutical Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PPLASTICS** = Percent of Loaded Miles Carrying Plastics and Rubber

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PPRECISION** = Percent of Loaded Miles Carrying Precision Instruments and Apparatus

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PPRINTPROD** = Percent of Loaded Miles Carrying Printed Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PRECYCLABLE** = Percent of Loaded Miles Carrying Recyclable Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PRODUCT\_PRINCP** = Principle Product Carried by This Vehicle Configuration

Products recoded to highest percent. If the highest percent occurs for more than one category the record was assigned to "Multiple categories."

All sample units

01. Live animals and fish
  02. Animal feed or products of animal origin
  03. Cereal grains
  04. All other agricultural products
  05. Basic chemicals
  06. Fertilizers and fertilizer materials
  07. Pharmaceutical products
  08. All other chemical products and preparations
  09. Alcoholic beverages
  10. Bakery and milled grain products
  11. Meat, seafood, and their preparations
  12. Tobacco products
  13. All other prepared foodstuffs
  14. Logs and other wood in the rough
  15. Paper or paperboard articles
  16. Printed products
  17. Pulp, newsprint, paper, or paperboard
  18. Wood products
  19. Articles of base metal
  20. Base metal in primary or semifinished forms
  21. Nonmetallic mineral products
  22. Non-powered tools
  23. Powered tools
  24. Electronic and other electrical equipment
  25. Furniture, mattresses, lamps, etc.
  26. Machinery
  27. Miscellaneous manufactured products
  28. Precision instruments and apparatus
  29. Textile, leather, and related articles
  30. Vehicles, including parts
  31. All other transportation equipment
  32. Coal
  33. Crude petroleum
  34. Gravel or crushed stone
  35. Metallic ores and concentrates
  36. Monumental or building stone
  37. Natural sands
  38. All other nonmetallic minerals
  39. Fuel oils
  40. Gasoline and aviation turbine fuel
  41. Plastics and rubber
  42. All other coal and refined petroleum products
  43. Hazardous waste
  44. All other waste and scrap
  45. Recyclable products
  46. Mail and courier parcels
  47. Empty shipping containers
  48. Passengers
  49. Mixed freight (for-hire carriers only)
  50. Multiple categories
  99. Products, equipment, and materials not elsewhere classified
- Blank. Not reported or not applicable

**PSANDS** = Percent of Loaded Miles Carrying Natural Sands

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PSTONE** = Percent of Loaded Miles Carrying Monumental or Building Stone

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PTEXTILES** = Percent of Loaded Miles Carrying Textile, Leather, and Related Articles

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PTOBACCO** = Percent of Loaded Miles Carrying Tobacco Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PTOOLS\_NON** = Percent of Loaded Miles Carrying Non-Powered Tools

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PTOOLS\_PWD** = Percent of Loaded Miles Carrying Powered Tools

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PVEHICLES** = Percent of Loaded Miles Carrying Vehicles, Including Parts

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**PWOOD** = Percent of Loaded Miles Carrying Wood Products

Question: During 2002, what products, tools, equipment, or materials did this vehicle carry, and what approximate percent of LOADED mileage were they carried?

All sample units

1 to 100 percent

Blank. Not carried, not reported, or not applicable

**REPAIR** = Indicates If Extensive Repairs Were Performed

Question: During 2002, were any extensive repairs (driveline repair, engine repair/rebuild, transmission repair/rebuild, differential repair/rebuild, etc.) performed on this vehicle?

All sample units

1. Yes

2. No

Blank. Not reported or not applicable

**REPAIR\_COMP** = Extensive Repairs Performed by Company-Owned Facility

Question: Who performed these extensive repairs?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**REPAIR\_DEAL** = Extensive Repairs Performed by Dealership Service Department

Question: Who performed these extensive repairs?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**REPAIR\_DIST** = Extensive Repairs Performed by Component Distributorship

Question: Who performed these extensive repairs?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**REPAIR\_GEN** = Extensive Repairs Performed by General Repair Business or Private Mechanic

Question: Who performed these extensive repairs?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**REPAIR\_LSNG** = Extensive Repairs Performed by Leasing Company

Question: Who performed these extensive repairs?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**REPAIR\_SELF** = Extensive Repairs by Self, Spouse, Friend, Etc. While Not Employed/Paid by Any Repair Type Facility

Question: Who performed these extensive repairs?

All sample units

1. Yes

Blank. No, not reported, or not applicable

**RI\_[VARIABLE]** = Response Indicator for Listed Variable

Refer to the applicable variable for the appropriate universe

A. Administrative data

B. Batch (computer) correction/recode

C. Clerk/analyst correction

I. Imputed

Blank. As reported

**SAMPLE\_ID** = Sample Unit Identifier

All sample units

00010100295 to 00560595381

**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: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following kinds of service? (Multiple Shipments Carried at One Time)

Sample units with BODYTYPE <> 01, 02, 03, or 04  
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 randomly.

Sample units with BODYTYPE <> 01, 02, 03, or 04  
1. Truckload  
2. Less-than-truckload  
3. Not reported  
4. Not applicable

**SERVICE\_TL** = Percent of Miles Driven with Truckload Service

Question: What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following kinds of service? (A Single Shipment Carried at One Time)

Sample units with BODYTYPE <> 01, 02, 03, or 04  
0 to 100 percent  
Blank. Not reported or not applicable

**STILLOWN** = Indicates If Vehicle Is Still in Respondent's Possession

Question: Is the vehicle identified above still in your or your company's possession?

All sample units  
1. Yes  
2. No

**TAB\_MILES** = Weighted Annual Miles Driven During 2002

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 1,006,742,250 miles

**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  
1.5600 to 18410.0170

**TIME\_IDLE** = Not Used - Not Needed/Idle (Excluding Seasonal)

Question: During 2002, what reasons (if any) was this vehicle NOT in use for periods of 90 consecutive days or more?

All sample units

1. Yes

Blank. No or not reported

**TIME\_NA** = Not Used - Not Applicable

Question: During 2002, what reasons (if any) was this vehicle NOT in use for periods of 90 consecutive days or more?

All sample units

1. Yes

Blank. No or not reported

**TIME\_OTH** = Not Used - Other

Question: During 2002, what reasons (if any) was this vehicle NOT in use for periods of 90 consecutive days or more?

All sample units

1. Yes

Blank. No or not reported

**TIME\_REPAIR** = Not Used - Under Repair

Question: During 2002, what reasons (if any) was this vehicle NOT in use for periods of 90 consecutive days or more?

All sample units

1. Yes

Blank. No or not reported

**TIME\_SEASNL** = Not Used - Seasonal

Question: During 2002, what reasons (if any) was this vehicle NOT in use for periods of 90 consecutive days or more?

All sample units

1. Yes

Blank. No or not reported

**TIMEOPERATE** = Number of Months Vehicle Was Used During 2002

Question: During 2002, how many months was this vehicle used?

All sample units

1. 12 months

2. 7 to 11 months

3. 2 to 6 months

4. 1 month or less

5. Vehicle not used (No miles driven)

**TRAILER** = Trailer Category with Highest Percent

Question: For which category did you report the highest percent?

Note: If highest percent occurs for more than one category the respondent was asked to choose the category they most identified with.

All sample units

1. No trailer pulled
  2. Single trailer pulled
  3. Double trailers pulled
  4. Triple trailers pulled
- Blank. Not applicable (Vehicle not in use)

**TRAILER0** = Percent Miles Driven with No Trailer Pulled

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following vehicle configurations?

All sample units

- 0 to 100 percent
- Blank. Not applicable (Vehicle not in use)

**TRAILER1** = Percent Miles Driven with Single Trailer Pulled

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following vehicle configurations?

All sample units

- 0 to 100 percent
- Blank. Not applicable (Vehicle not in use)

**TRAILER2** = Percent Miles Driven with Double Trailers Pulled

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following vehicle configurations?

Sample units with BODYTYPE <> 01, 02, 03, or 04

- 0 to 100 percent
- Blank. Not applicable

**TRAILER3** = Percent Miles Driven with Triple Trailers Pulled

Question: What was the approximate percent of this vehicle's 2002 mileage for each of the following vehicle configurations?

Sample units with BODYTYPE <> 01, 02, 03, or 04

- 0 to 100 percent
- Blank. Not applicable

**TRAILERTYPE** = Body Type of Trailer

Question: Which body type most closely resembles the type of trailer most often attached to this vehicle?

Sample units with BODYTYPE <> 01, 02, 03, or 04

01. Automobile carrier
  02. Beverage
  03. Curtainside
  04. Dump
  05. Flatbed, platform, etc.
  06. Livestock
  07. Low boy
  08. Mobile home toter
  09. Open top
  10. Pole, logging, pulpwood, or pipe
  11. Tank, dry bulk
  12. Tank, liquid or gases
  13. Trailer mounted equipment
  14. Van, basic enclosed
  15. Van, drop frame
  16. Van, insulated non-refrigerated
  17. Van, insulated refrigerated
  18. Other not elsewhere classified
- Blank. Not reported or not applicable

**TRANSMSSN** = Type of Transmission

Question: What type of transmission does this vehicle have?

All sample units

1. Automatic
  2. Manual
  3. Semi-Automated Manual
  4. Automated Manual
- Blank. Not reported

**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 randomly.

All sample units

1. Off-the-road
2. Less than 50 miles
3. 51 to 100 miles
4. 101 to 200 miles
5. 201 to 500 miles
6. 501 miles or more
7. Not reported
8. Not applicable (Vehicle not in use)

**TRIP0\_50** = Percent of Annual Miles Accounted for with Trips 50 Miles or Less from the Home Base

Question: What approximate percent of this vehicle's 2002 mileage was accounted for by the type of trips listed below?

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

**TRIP51\_100** = Percent of Annual Miles Accounted for with Trips 51 to 100 Miles from the Home Base

Question: What approximate percent of this vehicle's 2002 mileage was accounted for by the type of trips listed below?

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

**TRIP101\_200** = Percent of Annual Miles Accounted for with Trips 101 to 200 Miles from the Home Base

Question: What approximate percent of this vehicle's 2002 mileage was accounted for by the type of trips listed below?

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

**TRIP201\_500** = Percent of Annual Miles Accounted for with Trips 201 to 500 Miles from the Home Base

Question: What approximate percent of this vehicle's 2002 mileage was accounted for by the type of trips listed below?

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

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

Question: What approximate percent of this vehicle's 2002 mileage was accounted for by the type of trips listed below?

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

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

Question: What approximate percent of this vehicle's 2002 mileage was accounted for by the type of trips listed below?

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

**TRUCK\_SORTER** = Small Truck/Large Truck Indicator

All trucks are sorted into each group based on the reported value under BODYTYPE.

All sample units  
1. Pickups, minivans, other light vans, and sport utilities  
2. All other trucks

**TRUCKTYPE** = Indicates If Vehicle Is a Tractor or Other Truck

Question: Which best describes this vehicle?

All sample units  
1. Tractor  
2. Other truck

**VIUS\_GVW** = Gross Vehicle Weight Based on Reported Average Weight

All sample units  
01. Less than 6,001 lbs.  
02. 6,001 to 8,500 lbs.  
03. 8,501 to 10,000 lbs.  
04. 10,001 to 14,000 lbs.  
05. 14,001 to 16,000 lbs.  
06. 16,001 to 19,500 lbs.  
07. 19,501 to 26,000 lbs.  
08. 26,001 to 33,000 lbs.  
09. 33,001 to 40,000 lbs.  
10. 40,001 to 50,000 lbs.  
11. 50,001 to 60,000 lbs.  
12. 60,001 to 80,000 lbs.  
13. 80,001 to 100,000 lbs.  
14. 100,001 to 130,000 lbs.  
15. 130,001 lbs. or more

**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 this vehicle or vehicle/trailer combination as it was most often operated when carrying a typical payload during 2002?

All sample units

2,300 to 220,000 lbs.

Blank. Sample units reported under WEIGHTAVGCK

**WEIGHTAVG\_RANGE** = WEIGHTAVG and WEIGHTAVGCK, Grouped Into Published Ranges

All sample units

01. Less than 6,001 lbs.
02. 6,001 to 8,500 lbs.
03. 8,501 to 10,000 lbs.
04. 10,001 to 14,000 lbs.
05. 14,001 to 16,000 lbs.
06. 16,001 to 19,500 lbs.
07. 19,501 to 26,000 lbs.
08. 26,001 to 33,000 lbs.
09. 33,001 to 40,000 lbs.
10. 40,001 to 50,000 lbs.
11. 50,001 to 60,000 lbs.
12. 60,001 to 80,000 lbs.
13. 80,001 to 100,000 lbs.
14. 100,001 to 130,000 lbs.
15. 130,001 lbs. or more

**WEIGHTAVGCK** = Average Weight of Vehicle or Vehicle/Trailer Combination

Question: What was the average weight (vehicle weight plus cargo weight) of this vehicle or vehicle/trailer combination as it was most often operated when carrying a typical payload during 2002?

Sample units with BODYTYPE = 01, 02, 03, or 04

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

Blank. Sample units reported under WEIGHTAVG

**WEIGHTEMPCK** = Empty Weight of Vehicle or Vehicle/Trailer Combination

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

Sample units with BODYTYPE = 01, 02, 03, or 04

1. Less than 6,001 lbs.
2. 6,001 to 8,500 lbs.
3. 8,501 to 10,000 lbs.

Blank. Not reported or sample units 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?

All sample units

2,001 to 99,999 lbs.

Blank. Not reported or sample units reported under WEIGHTEMPCK

**WIDTHTRLR1** = Exterior Width of First Trailer Pulled

Question: What was the exterior width of this [single or first] trailer?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. 96 inches

2. 102 inches

3. Other

Blank. Not reported or not applicable

**WIDTHTRLR2** = Exterior Width of Second Trailer Pulled

Question: What was the exterior width of the second trailer?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. 96 inches

2. 102 inches

3. Other

Blank. Not reported or not applicable

**WIDTHTRLR3** = Exterior Width of Third Trailer Pulled

Question: What was the exterior width of the third trailer?

Sample units with BODYTYPE <> 01, 02, 03, or 04

1. 96 inches

2. 102 inches

3. Other

Blank. Not reported or not applicable