



U.S. DEPARTMENT OF COMMERCE  
Economics and Statistics Administration  
U.S. CENSUS BUREAU

FORM  
**TC-9502**  
(11/18/02)

**2002 ECONOMIC CENSUS  
VEHICLE INVENTORY AND USE SURVEY**

<p><b>DUE</b></p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
<p>Return your completed report form in the envelope provided or mail to:</p> <p><b>U.S. CENSUS BUREAU</b> 1201 East Tenth Street Jeffersonville, IN 47132-0001</p>	
<p><b>Need help or have questions about filling out this form?</b></p> <p><i>Visit</i> our web site: <a href="http://www.census.gov/econhelp/vius">www.census.gov/econhelp/vius</a></p> <p style="text-align: center;"><b>-OR-</b></p> <p><b>Call</b> 1-800-772-7851 between 8:30 a.m. and 5:00 p.m., EST, Monday through Friday.</p>	<p><i>(Please correct any errors in this mailing address.)</i></p>
<p><b>YOUR RESPONSE IS REQUIRED BY LAW.</b> Title 13, United States Code, requires businesses, organizations, and residents that receive this questionnaire to answer the questions for the <b>VEHICLE IDENTIFIED IN THE REGISTRATION INFORMATION SECTION</b> below and return the report to the U.S. Census Bureau. By the same law, <b>YOUR REPORT IS CONFIDENTIAL.</b> It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. Further, copies retained in respondents' files are immune from legal process.</p>	

<p><b>START HERE</b></p>	<ul style="list-style-type: none"> <li>● Use blue or black ink or pencil.</li> <li>● Please center numbers in their respective boxes.</li> </ul> <p>Example: <table style="display: inline-table; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 2px 5px;">0</td> <td style="border: 1px solid black; padding: 2px 5px;">1</td> <td style="border: 1px solid black; padding: 2px 5px;">2</td> <td style="border: 1px solid black; padding: 2px 5px;">3</td> <td style="border: 1px solid black; padding: 2px 5px;">4</td> <td style="border: 1px solid black; padding: 2px 5px;">5</td> <td style="border: 1px solid black; padding: 2px 5px;">6</td> <td style="border: 1px solid black; padding: 2px 5px;">7</td> <td style="border: 1px solid black; padding: 2px 5px;">8</td> <td style="border: 1px solid black; padding: 2px 5px;">9</td> </tr> </table></p>	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9		
<p><b>A REGISTRATION INFORMATION</b></p> <p>All questions on this form refer to the vehicle identified by the following registration information:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 20%;">Vehicle make</td> <td style="text-align: center; width: 20%;">Model year</td> <td style="text-align: center; width: 10%;">State</td> <td style="text-align: center; width: 20%;">License plate</td> <td style="text-align: center; width: 30%;">Vehicle Identification Number (VIN)</td> </tr> <tr> <td style="border: 1px solid black; height: 20px;"></td> <td style="border: 1px solid black; height: 20px;"></td> <td style="border: 1px solid black; height: 20px;"></td> <td style="border: 1px solid black; height: 20px;"></td> <td style="border: 1px solid black; height: 20px;"></td> </tr> </table>		Vehicle make	Model year	State	License plate	Vehicle Identification Number (VIN)					
Vehicle make	Model year	State	License plate	Vehicle Identification Number (VIN)							
<p><b>▶ CAUTION:</b> Pay close attention to arrows and bolded instructions throughout this questionnaire. When present, these instructions will tell you where to go next. When not present, go to the next question.</p> <p>1. Is the vehicle identified above still in your or your company's possession? <i>Mark ONE box only.</i></p> <p><input type="checkbox"/> Yes <span style="font-size: 2em;">→</span> GO to section <b>C ACQUISITION</b> on page 2</p> <p><input type="checkbox"/> No <span style="font-size: 2em;">→</span> GO to section <b>B DISPOSAL</b> on page 2</p>											



## ESTIMATES ARE ACCEPTABLE

**B** DISPOSAL

1. Did you dispose of this vehicle prior to January 1, 2002? *Mark ONE box only.*

Yes → GO to section **Q** CONTACT INFORMATION on page 20

No → Continue with question 2 below

2. When did you dispose of this vehicle? *Enter 2-digit month and 4-digit year* →

		/				
Month			Year			

▶ **NOTE:** If you disposed of this vehicle after January 1, 2002, answer all remaining applicable questions according to how you used the vehicle during 2002.

3. How did you dispose of this vehicle? *Mark ONE box only.*

Sold or gave it away

Traded it in

Junked, scrapped, or otherwise destroyed it

Returned it to leasing company

Repossessed

**C** ACQUISITION

1. When did you obtain this vehicle?

• *If purchased after lease, report the date you **originally** took possession of this vehicle.*

• *Enter 2-digit month and 4-digit year* →

		/				
Month			Year			

2. When you obtained this vehicle, was it new or used? *Mark ONE box only.*

New

Used

**D** LEASING

▶ **NOTE:** This section pertains to ownership leasing. Rental agreements are NOT covered.

1. Was this vehicle leased during 2002? *Mark ONE box only.*

Yes → Continue with question 2 below

No → GO to section **E** TYPE OF VEHICLE on page 3

2. Which of the following do you represent? *Mark ONE box only.*

Lessee (leased this vehicle FROM someone else)

Lessor (leased this vehicle TO someone else)

3. How did you lease this vehicle? *Mark ONE box only.*

Vehicle only

Vehicle with driver

CONTINUE WITH **D** ON PAGE 3



**D LEASING - Continued**

4. Was the leasing agreement for 12 months or more? *Mark ONE box only.*

- Yes
- No

5. Which of the following did the leasing agreement include? *Mark ALL that apply.*

- Financing only
- Full maintenance
- Payment of taxes (such as state or federal highway use taxes)
- Obtaining licenses and permits
- Recordkeeping
- Fuel contract

**E TYPE OF VEHICLE**

1. Which best describes this vehicle? *Mark ONE box only.*

- Tractor (truck tractor or road tractor) ———> **GO to section F PHYSICAL CHARACTERISTICS on page 4**
- Other truck (with or without a trailer) ———> **Continue with question 2 below**

2. For trucks other than tractors, which of the following most closely resembles this truck's body type? *Mark ONE box only.*

- |   |   |
|---|---|
| <input type="checkbox"/> Armored  | <input type="checkbox"/> Tank, dry bulk   |
| <input type="checkbox"/> Beverage   | <input type="checkbox"/> Tank, liquids or gases   |
| <input type="checkbox"/> Concrete mixer   | <input type="checkbox"/> Tow/Wrecker (including flat bed type)                                |
| <input type="checkbox"/> Concrete pumper  | <input type="checkbox"/> Trash, garbage, or recycling   |
| <input type="checkbox"/> Crane  | <input type="checkbox"/> Vacuum   |
| <input type="checkbox"/> Curtainside  | <input type="checkbox"/> Van, basic enclosed (dry cargo)                                      |
| <input type="checkbox"/> Dump (including belly or bottom dump)                                | <input type="checkbox"/> Van, insulated non-refrigerated                                      |
| <input type="checkbox"/> Flatbed (including any with added devices),<br>stake, platform, etc. | <input type="checkbox"/> Van, insulated refrigerated  |
| <input type="checkbox"/> Low boy (platform with depressed center)                             | <input type="checkbox"/> Van, open top (including low-side grain, fruit,<br>potato bed, etc.) |
| <input type="checkbox"/> Pole, logging, pulpwood, or pipe                                     | <input type="checkbox"/> Van, step, walk-in, or multistop (including<br>hi-cube or cutaway)   |
| <input type="checkbox"/> Service, utility (telephone line, cable, pipeline, etc.)             | <input type="checkbox"/> Van, other   |
| <input type="checkbox"/> Service, other (mobile workshop,<br>"craftsman's vehicle", etc.)     | <input type="checkbox"/> Other not elsewhere classified - <i>please specify</i>               |
| <input type="checkbox"/> Street sweeper   | <input type="text"/>  |



# ESTIMATES ARE ACCEPTABLE

## **F** PHYSICAL CHARACTERISTICS

**NOTE:** This section pertains to the power unit ONLY. Do not include information for any trailer(s) pulled.

1. What is the total number of axles, including liftable axles, on this vehicle? *Mark ONE box only.*

- Two axles (each axle has 2 tires)
- Two axles (front axle has 2 tires, rear axle has 4 tires)
- Three axles
- Four axles
- Other - please specify  axles

2. From question 1 above, how many axles are driving (powered) axles? *Mark ONE box only.*

- One axle
- Two axles
- Three axles or more

3. From question 1 above, how many axles are liftable axles? *Mark ONE box only.*

- None → **GO to question 6 on page 5**
  - One axle
  - Two axles
  - Three axles or more
- } **Continue with question 4 below**

4. From question 3 above, how many of the liftable axles are located in the following locations? *Total number of axles indicated for this question should equal the total number of axles indicated in question 3 above.*

- Axles forward of the drive axle →  axles
- Axles behind the drive axle - below the chassis →  axles
- Axles behind the drive axle - extending beyond the chassis →  axles

5. From question 3 above, how many liftable axles are braking axles? *Mark ONE box only.*

- None
- One axle
- Two axles
- Three axles or more

CONTINUE WITH **F** ON PAGE 5



**F** PHYSICAL CHARACTERISTICS - Continued

6. What type of brakes does this vehicle have? *Mark ONE box only.*

- Hydraulic (standard)
- Hydraulic with power assist
- Air
- Other - *please specify*

7. What type of cab does this vehicle have? *Mark ONE box only.*

- Conventional cab
  - Cab over engine
  - Cab forward of engine
  - Cab beside engine
- } **Continue with question 8**
- } **GO to question 9 below**

8. Does the cab of this vehicle contain a sleeper? *Mark ONE box only.*

- Yes
- No

9. What type of transmission does this vehicle have? *Mark ONE box only.*

- Automatic
- Manual
- Semi-automated manual (driver shifts with an electronic module)
- Automated manual (no driver shifting - shifting done electronically)

10. Does this vehicle have any of the following permanent equipment? *Mark ALL that apply.*

- |  |   |
|--|---|
| <input type="checkbox"/> Aerial work platform/bucket   | <input type="checkbox"/> Internet access  |
| <input type="checkbox"/> Air bag(s) (safety device only)   | <input type="checkbox"/> Lift gate  |
| <input type="checkbox"/> Air compressor (except air brakes)  | <input type="checkbox"/> Mounting bar for snowplow  |
| <input type="checkbox"/> Air-conditioning  | <input type="checkbox"/> Navigational system  |
| <input type="checkbox"/> Air springs   | <input type="checkbox"/> Power take-off   |
| <input type="checkbox"/> Antilock brake system   | <input type="checkbox"/> Radial tires   |
| <input type="checkbox"/> Collision warning system  | <input type="checkbox"/> Reflective material <b>in addition</b> to those required by law                  |
| <input type="checkbox"/> Computerized drive train control unit                                     | <input type="checkbox"/> Road speed governor  |
| <input type="checkbox"/> Crane   | <input type="checkbox"/> Toolbox  |
| <input type="checkbox"/> Electronic vehicle identification device (transponder), etc.              | <input type="checkbox"/> Trip recorder or on-board computer <b>with</b> remote communication capabilities |
| <input type="checkbox"/> Engine retarder/brake   | <input type="checkbox"/> Trip recorder or on-board computer <b>without</b> communication capabilities     |
| <input type="checkbox"/> Hoist   | <input type="checkbox"/> Winch  |
| <input type="checkbox"/> Idle-reducing technology (portable auxiliary pack, electrification, etc.) |   |



**ESTIMATES ARE ACCEPTABLE**

**G TIME OPERATED**

1. During 2002, what reasons (if any) was this vehicle NOT in use for periods of 90 consecutive days or more? Mark ALL that apply.

- Not applicable
- Seasonal
- Not needed/idle (excluding seasonal)
- Under repair
- Other - please specify

2. During 2002, how many months was this vehicle used?

- Round to the nearest whole month.
- Mark ONE box only.

- 12 months
- 7-11 months
- 2-6 months
- 1 month or less
- Vehicle not used (no miles driven)

} Continue with section **H HOME BASE** below

→ GO to section **Q CONTACT INFORMATION** on page 20

**H HOME BASE**

1. Did this vehicle operate from a home base location during 2002?

- Home base refers to the location where the vehicle was usually parked when it was not on the road, such as a home, farm, terminal, etc.
- Vehicles that might NOT operate from a home base are typically consumer one-way rentals or some over-the-road truck tractors.
- If this vehicle is on lease to someone else, answer ALL home base questions as they pertain to the lessee.
- Mark ONE box only.

Yes → Continue with question 2 below

No → GO to section **I MILES** on page 7

2. Where was the home base of this vehicle on July 1, 2002? If this vehicle was put into service after July 1, 2002, enter current home base.

City (or city equivalent): State: ZIP Code:

	-	
--	---	--

County/Parish/Borough (or equivalent):

--

CONTINUE WITH **H** ON PAGE 7



**H HOME BASE - Continued**

3. What was the type of home base from which this vehicle operated? *Mark ONE box only.*

- Company office/headquarters
- Terminal
- Distribution center
- Manufacturing plant
- Private residence (home, farm, etc.)
- Other - *please specify* \_\_\_\_\_

4. Of the following, how many trucks/trailers do you or your company operate from the home base location indicated in section **H** question 2 on page 6?

Pickups, small vans (including minivans), and sport utility vehicles	_____ →	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>								
Tractors (power units only)	_____ →	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>								
All other trucks	_____ →	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>								
Trailers (including trailer mounted equipment)	_____ →	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>								
Converter dollies	_____ →	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>								

**I MILES**

1. How many miles was this vehicle driven during 2002?  
*Round to the nearest whole mile.* \_\_\_\_\_ → 


 miles

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

- *If the odometer has turned over, please enter the figure for the total amount.*
- *If the vehicle is no longer in your possession, enter the figure from when you last operated the vehicle.*
- *Round to the nearest whole mile.* \_\_\_\_\_ → 


 miles

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

- *If compressed natural gas (CNG) is used, give miles per gasoline gallon equivalent (GGE).  
 1 GGE = 123 cubic feet CNG.*
- *Report to the nearest tenth.* \_\_\_\_\_ → 


 mpg

CONTINUE WITH **I** ON PAGE 8



ESTIMATES ARE ACCEPTABLE

**I MILES - Continued**

4. What was the approximate percent of this vehicle's 2002 mileage for each of the following jurisdictions? Round to the nearest whole percent.

Operated in Canada _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Operated in Mexico _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Operated within the home base state _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Operated in states other than the home base state (or has no home base) _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
<b>TOTAL</b> _____ →	<b>1</b>	<b>0</b>	<b>0</b>	%

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

- If this vehicle does not operate from a home base, report the average range of operation.
- Round to the nearest whole percent.

Trips off-the-road _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Trips on public/private roads within:				
50 miles or less from vehicle's home base _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
51 to 100 miles from vehicle's home base _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
101 to 200 miles from vehicle's home base _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
201 to 500 miles from vehicle's home base _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
501 miles or more from vehicle's home base _____ →	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
<b>TOTAL</b> _____ →	<b>1</b>	<b>0</b>	<b>0</b>	%

**J FUEL AND MAINTENANCE**

1. During 2002, what type of fuel or fuel combination was most often used in this vehicle? If a fuel combination was used, mark ALL that make up the combination. Otherwise, mark ONE box only.

- Gasoline (including gasohol)
- Diesel (including biodiesel)
- Natural gas (compressed or liquid)
- Propane (liquefied petroleum gas)
- Alcohol fuels (ethanol or methanol)
- Electricity
- Other - please specify \_\_\_\_\_

CONTINUE WITH **J** ON PAGE 9





**J FUEL AND MAINTENANCE - Continued**

2. During 2002, at what type of location was this vehicle typically refueled? *Mark ONE box only.*

- Gas station
- Truck stop
- Your own facility (including home, farm, ranch, on-site by mobile supplier, etc.)
- Other company's/contractor's facility not open to the public
- Other - *please specify*

3. During 2002, who performed any **GENERAL** maintenance (oil change, brake change, headlight replacement, etc.) on this vehicle? *Mark ALL that apply.*

- None performed
- Company-owned maintenance facility
- General repair business or private mechanic (includes gas stations, truck stops, parts store, etc.)
- Dealership service department
- Leasing company
- Yourself, spouse, friend, etc. while not employed/paid by any maintenance type facility
- Other - *please specify*

4. During 2002, were any **EXTENSIVE** repairs (driveline repair, engine repair/rebuild, transmission repair/rebuild, differential repair/rebuild, etc.) performed on this vehicle? *Mark ONE box only.*

- Yes —————> **Continue with question 5 below**
- No —————> **GO to section **K** VEHICLE CONFIGURATION on page 10**

5. Who performed these **EXTENSIVE** repairs? *Mark ALL that apply.*

- Company-owned maintenance facility
- General repair business or private mechanic (includes gas stations, truck stops, parts stores, etc.)
- Dealership service department
- Leasing company
- Component distributorship (engine, transmission, body, etc.)
- Yourself, spouse, friend, etc. while not employed/paid by any repair type facility
- Other - *please specify*



# ESTIMATES ARE ACCEPTABLE

## **K** VEHICLE CONFIGURATION

1. What was the approximate percent of this vehicle's 2002 mileage for each of the following vehicle configurations? *Trailer mounted equipment should be treated as a trailer.*

No trailer pulled	_____→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Single trailer pulled	_____→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Double trailers pulled	_____→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Triple trailers pulled	_____→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
<b>TOTAL</b>	_____→	<b>1</b>	<b>0</b>	<b>0</b>	%

2. For which category, from question 1 above, did you report the highest percent?

- If your highest percent occurs for more than one category, choose the category that you most identify with.
- Mark ONE box only.

- No trailer pulled → **GO to question 4 on page 13**
- Single trailer pulled → **GO to Box A - SINGLE TRAILER below**
- Double trailers pulled → **GO to Box B - DOUBLE TRAILERS on page 11**
- Triple trailers pulled → **GO to Box C - TRIPLE TRAILERS on page 12**

### Box A - SINGLE TRAILER

A1. How many axles were on this trailer? *Mark ONE box only.*

- One axle on trailer
- Two axles on trailer
- Three or more axles on trailer

A2. What was the length of this trailer? *Round to the nearest whole number.* \_\_\_\_\_→  feet

A3. What was the exterior width of this trailer? *Mark ONE box only.*

- 96 inches
- 102 inches
- Other - *please specify*  inches

▶ **GO to question 3 on page 13**



**K** VEHICLE CONFIGURATION - Continued

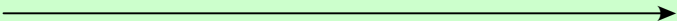
**Box B - DOUBLE TRAILERS**


**B1. How many axles were on this trailer configuration, including any converter dollies?**

- Do NOT include any axles on the power unit.
- Mark ONE box only.

- Three axles on two trailers
- Four axles on two trailers
- Five axles on two trailers
- Six or more axles on two trailers

**B2. What was the length of each trailer? Round to the nearest whole number.**

First trailer    feet


Second trailer    feet

**B3. What was the exterior width of the first trailer? Mark ONE box only.**

- 96 inches
- 102 inches
- Other - please specify    inches

**B4. What was the exterior width of the second trailer? Mark ONE box only.**

- 96 inches
- 102 inches
- Other - please specify    inches

 **GO to question 3 on page 13**



**K** VEHICLE CONFIGURATION - Continued

**Box C - TRIPLE TRAILERS**


**C1. How many axles were on this trailer configuration, including any converter dollies?**


- Do NOT include any axles on the power unit.
- Mark ONE box only.

- Five axles on three trailers
- Six axles on three trailers
- Seven axles on three trailers
- Eight or more axles on three trailers

**C2. What was the length of each trailer? Round to the nearest whole number.**

First trailer    feet

Second trailer    feet

Third trailer    feet

**C3. What was the exterior width of the first trailer? Mark ONE box only.**

- 96 inches
- 102 inches
- Other - please specify    inches

**C4. What was the exterior width of the second trailer? Mark ONE box only.**

- 96 inches
- 102 inches
- Other - please specify    inches

**C5. What was the exterior width of the third trailer? Mark ONE box only.**

- 96 inches
- 102 inches
- Other - please specify    inches



**K** VEHICLE CONFIGURATION - Continued

3. Which body type most closely resembles the type of trailer most often attached to this vehicle?  
 Mark ONE box only.

- Automobile carrier (excluding curtain, van, or flatbed)
- Beverage
- Curtainside
- Dump (including belly or bottom dump)
- Flatbed, platform, etc.
- Livestock (including livestock drop frame)
- Low boy (platform with depressed center)
- Mobile home toter
- Open top (including vans, low-side grain, fruit, etc.)
- Pole, logging, pulpwood, or pipe
- Tank, dry bulk
- Tank, liquids or gases
- Trailer mounted equipment
- Van, basic enclosed (dry cargo)
- Van, drop frame (excluding livestock)
- Van, insulated non-refrigerated
- Van, insulated refrigerated
- Other not elsewhere classified - *please specify*

4. Referring to the configuration indicated in question 2 on page 10 (no trailer, single trailer, double trailers, or triple trailers pulled), what was the total length of this vehicle or vehicle/trailer combination?

- Report distance from front bumper to rear of vehicle or trailer(s).
- Mark ONE box only.

- |  |  |
|--|--|
| <input type="checkbox"/> Less than 16.0 feet | <input type="checkbox"/> 50.0 to 54.9 feet |
| <input type="checkbox"/> 16.0 to 19.9 feet   | <input type="checkbox"/> 55.0 to 59.9 feet |
| <input type="checkbox"/> 20.0 to 27.9 feet   | <input type="checkbox"/> 60.0 to 64.9 feet |
| <input type="checkbox"/> 28.0 to 35.9 feet   | <input type="checkbox"/> 65.0 to 69.9 feet |
| <input type="checkbox"/> 36.0 to 40.9 feet   | <input type="checkbox"/> 70.0 to 74.9 feet |
| <input type="checkbox"/> 41.0 to 44.9 feet   | <input type="checkbox"/> 75.0 to 79.9 feet |
| <input type="checkbox"/> 45.0 to 49.9 feet   | <input type="checkbox"/> 80.0 feet or more |



**ESTIMATES ARE ACCEPTABLE**

**L WEIGHT**

▶ **NOTE:** This section pertains to the vehicle **OR** the vehicle/trailer combination indicated in section **K** question 2 on page 10 (no trailer, single trailer, double trailers, or triple trailers pulled).

1. **What was the empty weight of this vehicle or vehicle/trailer combination?** \_\_\_\_\_ →           pounds  
*Round to the nearest whole pound.*

2. **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?** \_\_\_\_\_ →           pounds  
*Round to the nearest whole pound.*

**M KIND OF BUSINESS**

1. **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?**

- *If vehicle was leased, indicate business of lessee.*
- *Mark ONE box only.*

- For-hire transportation or warehousing
- Vehicle leasing or rental (includes short-term rentals)
- Agriculture, forestry, fishing, or hunting
- Mining (includes quarrying, well operations, and beneficiating)
- Utilities (includes electric power, natural gas, steam supply, water supply, and sewage removal)
- Construction (includes land subdivision and development, as well as construction activity by special trade contractors)
- Manufacturing
- Wholesale trade
- Retail trade
- Information services (includes telephone and television)
- Waste management, landscaping, or administrative/support services
- Arts, entertainment, or recreation services
- Accommodation or food services (for immediate consumption)
- Other services, including real estate, nonvehicle leasing or rental, educational, health care, social assistance, finance, insurance, professional, scientific, or technical services
- Other - *please specify*

CONTINUE WITH **M** ON PAGE 15



**M** KIND OF BUSINESS - Continued

2. What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following operator classifications? Round to the nearest whole percent.

Private (carry own goods, or use truck for internal company business only)	—————→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Motor carrier (company owned trucks hired to carry other people's goods)	—————→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Owner operator (independent truckers hired to carry other people's goods)	—————→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Rental (daily and other short term)	—————→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Personal transportation	—————→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
<b>TOTAL</b>	—————→	<b>1</b>	<b>0</b>	<b>0</b>	%

3. For which category, from question 2 above, did you report the highest percent?

- If your highest percent occurs for more than one category, choose the category that you most identify with.
- Mark ONE box only.

- Private —————→ GO to section **O** PRODUCTS on page 17
- Motor carrier —————→ GO to section **N** FOR-HIRE on page 16
- Owner operator —————→ GO to section **N** FOR-HIRE on page 16
- Rental —————→ GO to section **Q** CONTACT INFORMATION on page 20
- Personal transportation —————→ GO to section **Q** CONTACT INFORMATION on page 20



# ESTIMATES ARE ACCEPTABLE

## **N** FOR-HIRE

**1. What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following kinds of carrier? Round to the nearest whole percent.**

Contract: Offered transportation service to certain shippers under specific contracts _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
Common: Offered transportation services to the general public over regular and irregular routes _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
<b>TOTAL</b> _____ →	<b>1</b> <b>0</b> <b>0</b>	%

**2. What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following kinds of service? Round to the nearest whole percent.**

Truckload: A single shipment carried at one time _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
Less-than-truckload: Multiple shipments carried at one time _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
<b>TOTAL</b> _____ →	<b>1</b> <b>0</b> <b>0</b>	%

**3. In 2002, what percent of this vehicle or vehicle/trailer combination's hauls (including backhauls) were found from the following sources? Round to the nearest whole percent.**

Shippers or receivers directly _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
Brokers _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
Centralized markets or exchanges _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
Other - <i>please specify</i> <input type="text"/> _____ →	<input type="text"/> <input type="text"/> <input type="text"/>	%
<b>TOTAL</b> _____ →	<b>1</b> <b>0</b> <b>0</b>	%

**4. From ANY of the sources listed in question 3 above, what percent were found through the use of the Internet? Round to the nearest whole percent.** \_\_\_\_\_ →

<input type="text"/> <input type="text"/> <input type="text"/>	%
--	---

**5. In 2002, how many pickups and/or deliveries did this vehicle or vehicle/trailer combination average in a week? Round to the nearest number, including zero.** \_\_\_\_\_ →

<input type="text"/> <input type="text"/> <input type="text"/>	/week
--	-------





**Q PRODUCTS, EQUIPMENT, OR MATERIALS**

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

Empty - NOT CARRYING any products, tools, equipment, or materials	→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Loaded - CARRYING products, tools, equipment, or materials	→	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
<b>TOTAL</b>	→	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	%

2. From question 1 above, did you report 100% for EMPTY mileage? Mark ONE box only.

Yes → GO to section **Q CONTACT INFORMATION** on page 20

No → Continue with question 3 below

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

**Read the following directions and example carefully.**

- Categorize your products, tools, equipment, or materials carried into the groupings provided on page 18.
- Each applicable grouping code should be entered only once.
- Each item carried should be categorized into ONLY ONE GROUP.
- Include any backhauls, trip leasing, etc.
- Round to the nearest whole percent.

**EXAMPLE** - If the vehicle carried landscaping tools and hauled debris away, your response might be similar to this:

	Code	Percent of loaded miles
For items such as rakes, shovels, hand saws, etc.	<input type="text" value="2"/> <input type="text" value="2"/>	→ <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="0"/> % When carried for all of the loaded miles
For items such as leaf blowers, chainsaws, etc.	<input type="text" value="2"/> <input type="text" value="3"/>	→ <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="0"/> % When carried for all of the loaded miles
For tree limbs, wood chips, etc.	<input type="text" value="1"/> <input type="text" value="8"/>	→ <input type="text" value=""/> <input type="text" value="5"/> <input type="text" value="0"/> % When carried for half of the loaded miles
For grass clippings or other waste	<input type="text" value="4"/> <input type="text" value="4"/>	→ <input type="text" value=""/> <input type="text" value="2"/> <input type="text" value="5"/> % When carried for one quarter of the loaded miles

QUESTION CONTINUES ON PAGE 18



**PRODUCTS, EQUIPMENT, OR MATERIALS- Continued**

Code	Percent of loaded miles
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %
<input type="text"/>	<input type="text"/> → <input type="text"/> <input type="text"/> <input type="text"/> %

**Agricultural and animal products Code**

Animals and fish, live.....	01
Animal feed and products of animal origin (eggs, hides, etc.).....	02
Grains, cereal (wheat, corn, rye, etc.).....	03
All other agricultural products (crops, live plants, bulbs, flowers, etc.).....	04

**Chemicals and chemical products**

Basic chemicals (hydrogen, oxygen, hydrochloric acid, chlorine, sodium hydroxide etc.).....	05
Fertilizers and fertilizer materials.....	06
Pharmaceutical products (including blood, organs, gauze, etc.)...	07
All other chemical products and preparations.....	08

**Food products, alcohol, and tobacco**

Alcoholic beverages.....	09
Bakery and milled grain products (baked snack goods, pasta, cereal, etc.).....	10
Meat, seafood, and their preparations.....	11
Tobacco products (cigarettes, cigars, chewing tobacco, etc.).....	12
All other prepared foodstuffs (dairy products, fats, food oils, sauces, spices, etc.).....	13

**Forestry, wood, and paper products**

Logs and other wood in the rough (logs for lumber, pulping, fuel, etc.).....	14
Paper or paperboard articles (toilet paper, paper towels, wallpaper, envelopes, etc.).....	15
Printed products (books, brochures, newspapers, etc.).....	16
Pulp, newsprint, paper, and paperboard (newsprint in large rolls, napkin stock, etc.).....	17
Wood products (wood chips, plywood, doors, windows, etc.).....	18

**Manufactured metal and mineral products**

**Code**

Articles of base metal (pipes, nails, screws, tubes, fittings, locks, etc.).....	19
Base metal in primary or semifinished forms (bars and rods of steel or iron, etc.).....	20
Nonmetallic mineral products (cement, bricks, glass, concrete products, mirrors, etc.).....	21

**Other manufactured products or equipment**

Tools, non-powered.....	22
Tools, powered.....	23
Electronic and other electrical equipment (telephones, VCR's, computer equipment, etc.).....	24
Furniture, mattresses, lamps, etc.....	25
Machinery (motors, turbines, air conditioning equipment, fans, dishwashers, etc.).....	26
Miscellaneous manufactured products (toys, sports equipment, jewelry, clocks, etc.).....	27
Precision instruments and apparatus (cameras, eyewear, measuring instruments, etc.).....	28
Textile, leather, and related articles (footwear, yarns, threads, comforters, etc.).....	29
Vehicles, including parts (cars, motorcycles, trailers, etc.).....	30
All other transportation equipment (aircraft, boats, locomotives, etc.).....	31

**Mining materials (raw form)**

Coal (non-agglomerated and agglomerated).....	32
Crude petroleum.....	33
Gravel or crushed stone.....	34
Metallic ores and concentrates.....	35
Monumental or building stone (marble, limestone, granite, sandstone, etc.).....	36
Natural sands.....	37
All other nonmetallic minerals (salt, table salt, clays, asbestos, dolomite, etc.).....	38

**Petroleum products (refined)**

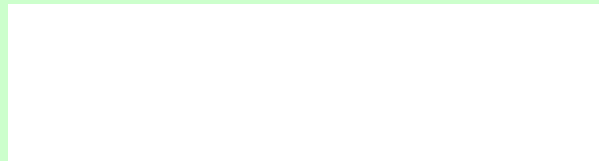
Fuel oils (diesel, Bunker C, etc.).....	39
Gasoline and aviation turbine fuel.....	40
Plastics and rubber (tires, blinds, articles made of plastics or rubber, mud flaps, etc.).....	41
All other coal and refined petroleum products (greases, propane, etc.).....	42

**Waste, refuse, and recycling**

Hazardous waste (EPA manifest).....	43
All other waste and scrap (including trash, yard waste, biosludge, non-EPA manifested hazardous materials, etc.).....	44
Recyclable products.....	45

**Miscellaneous**

Mail and courier parcels.....	46
Empty shipping containers.....	47
Passengers.....	48
Mixed freight (for-hire carriers that haul multiple commodities on the same load).....	49
Products, equipment, or materials not elsewhere classified (Mark code and percent above and specify below).....	99



**P HAZARDOUS MATERIALS**

1. 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? *Mark ONE box only.*

Yes → Continue with question 2 below

No → GO to section **Q CONTACT INFORMATION** on page 20

2. 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?

Round to the nearest whole percent. \_\_\_\_\_ →    %

3. 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)?

- Only report percents for those hazardous materials carried in quantities large enough to have a hazmat placard on the vehicle.
- Percents can add to more than 100% if more than one hazardous material was carried at the same time.
- Round to the nearest whole percent.

Class or Division	Placard Name	Percent	Class or Division	Placard Name	Percent
Division 1.1	Explosives 1.1	<input type="text"/> <input type="text"/> <input type="text"/> %	Oxygen 2	Oxygen	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 1.2	Explosives 1.2	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 4.1	Flammable solid	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 1.3	Explosives 1.3	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 4.2	Spontaneously combustible	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 1.4	Explosives 1.4	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 4.3	Dangerous when wet	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 1.5	Explosives 1.5	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 5.1	Oxidizer	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 1.6	Explosives 1.6	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 5.2	Organic peroxide	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 2.1	Flammable gas	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 6.1	Poison inhalation hazard	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 2.2	Nonflammable gas	<input type="text"/> <input type="text"/> <input type="text"/> %	Division 6.1	Poison	<input type="text"/> <input type="text"/> <input type="text"/> %
Division 2.3	Poison gas	<input type="text"/> <input type="text"/> <input type="text"/> %	Class 7	Radioactive	<input type="text"/> <input type="text"/> <input type="text"/> %
Class 3	Flammable	<input type="text"/> <input type="text"/> <input type="text"/> %	Class 8	Corrosive	<input type="text"/> <input type="text"/> <input type="text"/> %
Combustible liquid	Combustible	<input type="text"/> <input type="text"/> <input type="text"/> %	Class 9	Class 9	<input type="text"/> <input type="text"/> <input type="text"/> %



# ESTIMATES ARE ACCEPTABLE

## CONTACT INFORMATION

Last Name	First Name	MI
<input type="text"/>	<input type="text"/>	<input type="text"/>

Street Address

City (or city equivalent):	State:	ZIP Code:
<input type="text"/>	<input type="text"/>	<input type="text"/>

Area Code	Phone number	Extension
<input type="text"/>	<input type="text"/>	<input type="text"/>

E-mail

Signature	Month	Date
<input type="text"/>	<input type="text"/>	<input type="text"/>

Please use the space below for any comments or explanation pertaining to your responses.

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

**THANK YOU**  
**for completing your 2002 Vehicle Inventory and Use Survey.**

Please photocopy this form for your records and return the original to the Census Bureau in the envelope provided.

### NOTICE

Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget (OMB). The OMB 8-digit number appears in the upper right corner of this questionnaire. Public reporting burden for this collection of information is estimated to average between 20 and 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Associate Director for Administration, Attn: Paperwork Reduction Project 0607-0830, Room 3104, Federal Building 3, Census Bureau, Washington, DC 20233-0001.

