

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

FORM

TC-9501

2002 ECONOMIC CENSUS VEHICLE INVENTORY AND USE SURVEY

(11/18/0

DUE

Return your completed report form in the envelope provided or mail to:

U.S. CENSUS BUREAU 1201 East Tenth Street Jeffersonville, IN 47132-0001	
Need help or have questions about filling out this form?	
Visit our web site: www.census.gov/econhelp/vius	
-OR-	
Call 1-800-772-7851 between 8:30 a.m. and 5:00 p.m., EST, Monday through Friday.	(Please correct any errors in this mailing address.)
this questionnaire to answer the que the report to the U.S. Census Burea	RED BY LAW. Title 13, United States Code, requires businesses, organizations, and residents that receive estions for the VEHICLE IDENTIFIED IN THE REGISTRATION INFORMATION SECTION below and return au. By the same law, YOUR REPORT IS CONFIDENTIAL. It may be seen only by persons sworn to uphold u information and may be used only for statistical purposes. Further, copies retained in respondents' files
START H	 Use blue or black ink or pencil. Please center numbers in their respective boxes.
	Example: 0 1 2 3 4 5 6 7 8 9
A REGISTRATION	INFORMATION
All questions on this form	m refer to the vehicle identified by the following registration information:
Vehicle make	Model year State License plate Vehicle Identification Number (VIN)
ŗ	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. ified above still in your or your company's possession? Mark ONE box only.
	GO to section C ACQUISITION on page 2
	GO to section DISPOSAL on page 2



B DISPOSAL
Did you dispose of this vehicle prior to January 1, 2002? Mark ONE box only.
Yes — GO to section CONTACT INFORMATION on page 13
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
Enter 2-digit month and 4-digit 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	TYPE	OF VEHICLE											
	1. Whi	ch body type most closely resembles	this v	ehicle? Mark ONE box only.									
		Pickup Minivan Van ether then minivan (For example)	000146	orgion von corgo von etc.)									
		Van other than minivan (For example:	COLIVE	ersion van, cargo van, etc.)									
		Sport utility Other not elsewhere classified - <i>please</i>		if.,									
		Other flot elsewhere classified - piease	spec	ily .									
•	PHYS	SICAL CHARACTERISTICS											
	1. Wha	at is the total number of axles on this v	/ehicl	e?									
	• II	nclude front and rear axles, but do NOT i	nclude	e axles on any trailers pulled.									
	• ٨	Mark ONE box only.											
	Ш	Two axles (each axle has 2 tires)											
		Two axles (front axle has 2 tires, rear a	axle ha	as 4 tires)									
		Other - please specify axles											
	2. Froi	m question 1 above, how many axles a	re dri	iving (powered) axles? Mark ONE box only.									
		One axle											
		Two axles											
		Other - please specify axles											
	3. Wha	at type of transmission does this vehi	cle ha	ve? Mark ONE box only.									
		Automatic											
		Manual											
		Semi-automated manual (driver shifts v	with a	n electronic module)									
		Automated manual (no driver shifting -	shiftin	ng done electronically)									
	4. Doe	s this vehicle have any of the followin	g peri	manent equipment? Mark ALL that apply.									
		Aerial work platform/bucket		Toolbox									
		Air bag(s) (safety device only)		Trip recorder or on-board computer with remote communication capabilities									
		Air-conditioning											
		Antilock brake system Computerized drive train control unit	Ш	Trip recorder or on-board computer without communication capabilities									
		Front-wheel drive		Vehicle control aids for handicapped drivers									
		Mounting bar for snowplow		Wheelchair lift									
		Radial tires		Winch									



G TIME OPERATED
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 Continue with setion H HOME BASE below
1 month or less
Vehicle not used (no miles driven) → GO to section Q CONTACT INFORMATION on page 13
M
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
 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 5



H HOME BASE - Continued
3. What was the type of home base from which this vehicle operated? Mark ONE box only.
Private residence (home, farm, etc.)
Company office/headquarters
Terminal
Distribution center
Manufacturing plant
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 4?
Pickups, small vans (including minivans), and sport utility vehicles
Tractors (power units only)
All other trucks —
Trailers (including trailer mounted equipment)
Converter dollies —
· ·
• 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.
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.
CONTINUE WITH ON PAGE 6



4.	What was the approximate percent of this vehicle's 2002 mileage for each of the follow Round to the nearest whole percent.	ing ju	risd	ictic	ns						
	Operated in Canada	→									
	Operated in Mexico —	→									
	Operated within the home base state	→									
	Operated in states other than the home base state (or has no home base)	→									
	TOTAL	→	1	0	0						
5.	What approximate percent of this vehicle's 2002 mileage was accounted for by the type listed below? If this vehicle does not operate from a home base, report the average range of operation. Round to the nearest whole percent.		ps								
	Trips off-the-road —	→									
	Trips on public/private roads within:										
	50 miles or less from vehicle's home base	→									
	51 to 100 miles from vehicle's home base	→									
	101 to 200 miles from vehicle's home base ————————————————————————————————————	→									
	201 to 500 miles from vehicle's home base	→									
	501 miles or more from vehicle's home base ————————————————————————————————————	→									
	TOTAL —	→	1	0	0						
	UEL AND MAINTENANCE During 2002, what type of fuel or fuel combination was most often used in this vehicle? combination was used, mark ALL that make up the combination. Otherwise, mark ONE box of the combination was used.		^f uel								
	Gasoline (including gasohol)										
	Diesel (including biodiesel)										
	Natural gas (compressed or liquid)										
	Propane (liquefied petroleum gas)										
	Alcohol fuels (ethanol or methanol)										
	Electricity										



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 8		
L							
. w i	ho performed these EXTENSIVE repairs? Mark ALL that apply.						
. w	Tho performed these EXTENSIVE repairs? Mark ALL that apply. Company-owned maintenance facility						
. w i							
. w	Company-owned maintenance facility						
. w i	Company-owned maintenance facility General repair business or private mechanic (includes gas stations, truck stops, parts stores, etc.)						
W	Company-owned maintenance facility General repair business or private mechanic (includes gas stations, truck stops, parts stores, etc.) Dealership service department						
w C	Company-owned maintenance facility General repair business or private mechanic (includes gas stations, truck stops, parts stores, etc.) Dealership service department Leasing company						



V	What was the approximate percent of this vehicle's 2002 mileage for each of the follower that the series of the follower is a series of the series of the follower is a series of the follower is a series of the follower is a series of the series of the follower is a series of the follower is a series of the follower is a series of the se	wing	l		
N	lo trailer pulled ———————————————————————————————————				
Т	railer pulled ———————————————————————————————————	→			
т	OTAL ————————————————————————————————————	→		1 0	0
2. F	or 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	mos	st ide	entify v	vith.
_	Mark ONE box only.				
	No trailer pulled GO to question 5 below Continue with most in 2 halous				
2 ⊔	Trailer pulled → Continue with question 3 below low many axles were on the trailer unit most often pulled by this vehicle? Mark ONE	hov	only		
J. 11	One axle on trailer	DOX (Orny.	•	
_ _					
_ 	Two axles on trailer				
L	Three or more axles on trailer				
	What was the length of the trailer unit most often pulled by this vehicle? Round to the nearest whole number.		→		
	Referring to the configuration indicated in question 2 above (no trailer or trailer pulled otal length of this vehicle or vehicle/trailer combination?	l), w	hat v	was tl	1e
•	Report distance from front bumper to rear of vehicle or trailer(s).				
•	Mark ONE box only.				
	Less than 16.0 feet				
Г	16.0 to 19.9 feet				
	20.0 to 27.9 feet				
	28.0 to 35.9 feet				
	36.0 to 40.9 feet				
	36.0 to 40.9 feet 41.0 to 44.9 feet				



0	W	/EIGHT
		NOTE: This section pertains to the vehicle OR the vehicle/trailer combination indicated in section k question 2 on page 8 (no trailer or trailer pulled).
	1.	What was the empty weight of this vehicle or vehicle/trailer combination? Mark ONE box only.
		Less than 6,001 pounds
		6,001 to 8,500 pounds
		8,501 to 10,000 pounds
		Other - please specify pounds
	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? Mark ONE box only.
		Less than 6,001 pounds
		6,001 to 8,500 pounds
		8,501 to 10,000 pounds
		10,001 to 14,000 pounds
		14,001 to 16,000 pounds
		16,001 to 19,500 pounds
		Other - please specify pounds
M	K	IND OF BUSINESS
	1.	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.
		Personal transportation (operated as a personal-use vehicle for travel to work, carpooling, pleasure driving, etc.) **The personal transportation (operated as a personal-use vehicle for travel to work, carpooling, pleasure driving, etc.)
		Rental (daily and other short term) ————————————————————————————————————
		Business use:
		Private (carry own goods, or use truck for internal company business only)————————————————————————————————————
		Motor carrier (company owned trucks hired to carry other people's goods) ————————————————————————————————————
		Owner operator (independent truckers hired to carry other people's goods) ————————————————————————————————————
		TOTAL 1 0 0 %
	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.
		Personal transportation — GO to section Q CONTACT INFORMATION on page 13
		Personal transportation GO to section CONTACT INFORMATION on page 13 Rental GO to section CONTACT INFORMATION on page 13 Business use (any category) GO to question 3 on page 10



	ND OF BUSINESS - Continued Which of the following heat describes your business (or part of your business) in which this yehiole
3.	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.
	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 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
	For-hire transportation or warehousing
	Other - please describe in detail
Y Thi	s section not applicable to this form. Continue with section O on page 11.

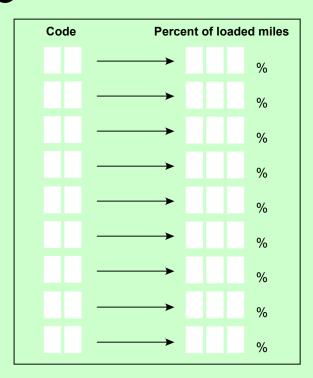


1.		. What was the approximate percent of this vehicle or vehicle/trailer combination's 2002 mileage for each of the following categories?										
	Empty - NOT CARRYING any products, tools, equipment, or materials ————————————————————————————————————											
	Loaded - CARRYING products, tools, equipment, or materials ————————————————————————————————————											
	TOTAL — 1 0 0 %											
2.	From question 1 above, did	you	rep	oort 100% fo	r EN	IPT	/ mi	ilea	ge? Mark ONE box only.			
	Yes → GO to section CONTACT INFORMATION on page 13											
	No → Continue	wit	h q	uestion 3 be	low							
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 12.											
	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.	2	2	→	1	0	0	%	When carried for all of the loaded miles			
	For items such as leaf blowers, chainsaws, etc.	2	3	→	1	0	0	%	When carried for all of the loaded miles			
	For tree limbs, wood chips, etc.	1	8			5	0	%	When carried for half of the loaded miles			
	For grass clippings or other waste	4	4			2	5	%	When carried for one quarter of the loaded n			

QUESTION CONTINUES ON PAGE 12

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O PRODUCTS, EQUIPMENT, OR MATERIALS- Continued



Agricultural and animal products	Code
Animals and fish, live	01
hides, etc)	02
Grains, cereal (wheat, corn, rye, etc.)	03
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.) All other chemical products and preparations	
All other chemical products and preparations	. 00
Food products, alcohol, and tobacco	
Alcoholic beverages	. 09
Bakery and milled grain products (baked snack goods,	00
pasta, cereal, etc.)	
Meat, seafood, and their preparations	
Tobacco products (cigarettes, cigars, chewing tobacco, etc.)	. 12
All other prepared foodstuffs (dairy products, fats, food oils, sauces, spices, etc.)	40
1000 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.) Printed products (books, brochures, newspapers, etc.)	
Pulp, newsprint, paper, and paperboard (newsprint in	
large rolls, napkin stock, etc.)	. 17
Wood products (wood chips, plywood, doors, windows, etc.)	
, , , , , , , , , , , , , , , , , , , ,	

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.)	
Nonmetallic mineral products (cement, bricks, glass, concrete products, mirrors, etc.)	
Other manufactured products or equipment	
Tools, non-powered	22
Tools, powered	23
computer equipment, etc.)	
Machinery (motors, turbines, air conditioning equipment,	25
fans, dishwashers, etc.)	26
(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.)	
Vehicles, including parts (cars, motorcycles, trailers, etc.)	
All other transportation equipment (aircraft, boats, locomotives, etc.)	31
Mining materials (raw form)	
Coal (non-agglomerated and agglomerated)	32
Crude petroleum	33 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	
rubber, mud flaps, etc.)	41
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.)	11
Recyclable products	
Miscellaneous	
Mail and courier parcels	46
Empty shipping containers Passengers	47 48
Mixed freight (for-hire carriers that haul multiple commodities	
on the same load) Products, equipment, or materials not elsewhere classified	49
(Mark code and percent above and specify below)	99



P This section not applicable to this form	m. Continue with section Q below.	
CONTACT INFORMATION		
Last Name	First Name	MI
Street Address		
City (or city equivalent):	State: ZIP Code:	
	State: 2.11 5535.1	
Area Code Phone number	Extension	
E-mail		
Signature	Month Date	
	/ / 2 0	0 3
Please use the space below for any comment	ts or explanation pertaining to your responses.	
<u> </u>		

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 form 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 maintinaing 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.



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