

Table A14. U.S. Vehicle Fuel Consumption by Vehicle Type, 2001 (Billion Gallons)

2001 Household and Vehicle Characteristics	All Vehicle Types	Type of Vehicle				
		Passenger Car	Van (Large and Minivan)	Sport Utility Vehicle	Pickup Truck	Recreational Vehicle
<i>Household Characteristics</i>						
Total	113.1	55.0	12.7	18.6	25.1	1.6
Census Region and Division						
Northeast.....	18.1	9.9	2.4	3.2	2.4	0.2
New England.....	5.8	3.1	0.7	1.0	1.0	0.0
Middle Atlantic	12.3	6.8	1.7	2.2	1.4	0.1
Midwest	27.7	13.6	3.7	4.1	6.2	0.2
East North Central.....	19.0	9.4	2.6	2.8	4.0	0.1
West North Central	8.7	4.1	1.1	1.2	2.2	0.1
South.....	43.2	20.6	4.1	6.9	11.1	0.5
South Atlantic.....	23.4	12.1	2.5	3.8	4.8	0.3
East South Central.....	7.3	3.2	0.6	1.0	2.4	0.1
West South Central.....	12.5	5.3	1.0	2.1	4.0	0.1
West.....	24.0	10.9	2.5	4.5	5.4	0.7
Mountain	7.3	2.9	0.8	1.3	1.9	0.4
Pacific	16.7	8.1	1.8	3.1	3.5	0.3
Urban Status						
Urban	81.7	42.7	9.4	13.9	14.8	1.0
Rural	31.3	12.4	3.3	4.8	10.3	0.5
Household Size						
1 Person	12.3	7.5	0.7	1.6	2.5	0.1
2 Persons	36.4	18.6	2.7	5.4	8.8	1.0
3 Persons	23.9	12.0	2.1	4.4	5.2	0.3
4 Persons.....	24.3	10.6	3.7	4.4	5.5	0.1
5 Persons.....	10.6	4.3	2.2	1.8	2.1	0.1
6 or More Persons	5.5	2.0	1.4	1.0	1.0	0.0
Household Composition (EIA)¹						
Households With Children.....	53.1	22.8	8.4	10.3	11.3	0.3
Age of Oldest Child						
Under 7 Years.....	13.3	5.9	1.8	2.6	2.9	0.0
7 to 15 Years.....	27.8	11.5	4.8	5.5	5.8	0.2
16 to 17 Years.....	12.0	5.4	1.8	2.1	2.6	0.0
Households Without Children.....	60.0	32.2	4.3	8.3	13.9	1.3
One Adult.....	12.3	7.5	0.7	1.6	2.5	0.1
Age of Householder						
Under 35 Years.....	2.3	1.3	0.0	0.4	0.5	0.0
35 to 59 Years.....	6.0	3.2	0.4	0.9	1.4	0.1
60 Years or More.....	4.0	3.0	0.2	0.3	0.5	0.0
Two or More Adults.....	47.7	24.7	3.7	6.7	11.4	1.2

Table A14. U.S. Vehicle Fuel Consumption by Vehicle Type, 2001 (Billion Gallons)
(Continued)

2001 Household and Vehicle Characteristics	All Vehicle Types	Type of Vehicle				
		Passenger Car	Van (Large and Minivan)	Sport Utility Vehicle	Pickup Truck	Recreational Vehicle
Age of Householder						
Under 35 Years.....	8.5	5.0	0.3	1.4	1.7	0.0
35 to 59 Years.....	24.3	11.5	1.9	3.9	6.6	0.3
60 Years or More.....	14.9	8.1	1.5	1.4	3.1	0.8
Household Composition (NHTS)²						
One adult, no children	8.7	4.9	0.4	1.3	2.0	0.1
Two or more adults, no children ..	26.7	13.4	1.8	4.5	6.7	0.4
One adult, youngest child 0-5	1.1	0.7	0.1	0.2	0.1	0.0
2+ adults, youngest child 0-5	21.3	8.8	3.7	4.2	4.5	0.1
One adult, youngest child 6-15 ...	2.2	1.2	0.2	0.3	0.4	0.0
2+ adults, youngest child 6-15 ...	23.7	9.6	3.9	4.9	5.2	0.2
One adult, youngest child 16-21 ..	1.0	0.7	0.0	0.1	0.2	0.0
2+ adults, youngest child 16-21 ..	9.0	4.6	0.9	1.3	2.2	0.0
One adult, retired, no children ..	3.3	2.3	0.2	0.2	0.5	0.0
2+ adults, retired, no children ..	16.0	8.6	1.5	1.6	3.5	0.8
Race of Householder						
White.....	88.6	41.4	10.0	14.8	21.0	1.4
Black	9.4	6.3	0.7	1.2	1.1	0.0
Other	15.1	7.3	2.1	2.6	3.0	0.1
Hispanic Descent						
Yes.....	9.3	4.3	1.4	1.7	1.9	0.0
No.....	103.7	50.7	11.3	16.9	23.2	1.5
Family Income						
Less than \$5,000.....	1.1	0.7	0.1	0.1	0.2	0.0
\$5,000 to \$9,999.....	2.6	1.7	0.2	0.3	0.5	0.0
\$10,000 to \$14,999	3.0	1.8	0.3	0.3	0.6	0.1
\$15,000 to \$19,999	4.9	3.0	0.4	0.4	1.0	0.1
\$20,000 to \$24,999	4.5	2.3	0.5	0.4	1.2	0.1
\$25,000 to \$34,999.....	12.5	6.7	1.2	1.4	3.1	0.2
\$35,000 to \$49,999.....	22.3	10.6	2.5	3.1	5.7	0.4
\$50,000 to \$74,999	24.0	10.6	3.0	4.2	5.9	0.3
\$75,000 or More	31.9	14.6	3.8	7.4	5.8	0.4
Don't Know.....	6.2	3.2	0.6	1.1	1.2	0.1
Income Relative to Poverty Line						
Below 100 Percent.....	6.7	4.1	0.7	0.6	1.2	0.1
100 to 150 Percent	6.2	3.4	0.7	0.6	1.5	0.1
Above 150 Percent	93.9	44.4	10.7	16.2	21.3	1.3
Don't Know.....	6.2	3.2	0.6	1.1	1.2	0.1
Number of Drivers						
1.....	18.3	11.1	1.4	2.3	3.2	0.2

Table A14. U.S. Vehicle Fuel Consumption by Vehicle Type, 2001 (Billion Gallons)
(Continued)

2001 Household and Vehicle Characteristics	All Vehicle Types	Type of Vehicle				
		Passenger Car	Van (Large and Minivan)	Sport Utility Vehicle	Pickup Truck	Recreational Vehicle
2.....	67.5	30.4	8.0	11.9	15.8	1.3
3.....	19.7	9.6	2.4	3.3	4.4	0.1
4 or More	7.4	3.8	0.9	1.1	1.7	0.0
Age of Primary Driver						
16 to 17 Years.....	1.3	0.8	0.0	0.2	0.3	#N/A
18 to 22 Years.....	5.5	3.6	0.1	0.6	1.1	#N/A
23 to 29 Years.....	10.4	5.9	0.5	1.8	2.2	0.0
30 to 39 Years.....	22.5	9.4	3.1	4.8	5.1	0.1
40 to 49 Years.....	25.0	10.6	3.5	4.9	5.9	0.2
50 to 59 Years.....	18.8	9.0	2.0	3.1	4.5	0.3
60 to 69 Years.....	10.0	5.2	1.0	1.0	2.4	0.4
70 to 79 Years.....	5.3	3.3	0.5	0.4	0.9	0.2
80 Years and Over.....	1.2	1.0	0.1	0.0	0.1	0.0
Don't Know.....	13.0	6.3	1.9	1.9	2.6	0.3
Sex of Householder						
Male.....	48.4	22.8	5.3	7.9	11.6	0.8
Female	64.7	32.2	7.4	10.8	13.5	0.8
<i>Vehicle Characteristics</i>						
Model Year						
2001 to 2002.....	9.2	3.7	0.8	2.3	2.4	0.1
2000.....	11.5	4.9	1.4	2.6	2.4	0.2
1999.....	10.5	4.4	1.3	2.4	2.2	0.1
1998.....	9.5	4.2	1.4	2.1	1.7	0.0
1997.....	8.3	4.1	0.8	1.4	1.9	0.0
1996.....	7.3	3.5	1.0	1.2	1.5	0.0
1995.....	7.7	4.0	1.1	1.1	1.5	0.1
1992 to 1994.....	18.2	9.7	2.2	2.4	3.8	0.2
1989 to 1991.....	12.2	7.3	1.3	1.3	2.2	0.1
1986 to 1988.....	7.4	3.8	0.7	0.7	2.1	0.1
1983 to 1985.....	3.6	1.9	0.2	0.4	1.0	0.1
1980 to 1982.....	1.1	0.5	0.0	0.1	0.4	0.1
1977 to 1979.....	1.1	0.4	0.1	0.1	0.4	0.1
1976 or Earlier.....	3.1	1.4	0.3	0.4	0.8	0.1
Don't Know.....	2.4	1.1	0.1	0.1	0.8	0.3
Fuel Economy (miles per gallon)						
10.9 or Less.....	2.3	0.2	0.0	0.1	0.3	1.6
11 to 12.9	2.0	0.4	0.2	0.5	0.9	#N/A
13 to 15.9	16.3	1.5	1.2	5.7	7.9	#N/A
16 to 18.9.....	26.6	4.0	3.0	9.3	10.3	#N/A
19 to 21.9	26.2	13.7	7.5	1.9	3.1	#N/A
22 to 24.9	22.1	18.7	0.8	0.9	1.8	#N/A

**Table A14. U.S. Vehicle Fuel Consumption by Vehicle Type, 2001 (Billion Gallons)
(Continued)**

2001 Household and Vehicle Characteristics	All Vehicle Types	Type of Vehicle				
		Passenger Car	Van (Large and Minivan)	Sport Utility Vehicle	Pickup Truck	Recreational Vehicle
25 to 29.9	13.6	12.6	0.0	0.2	0.8	#N/A
30 or More	4.0	4.0	#N/A	<u>0.0</u>	<u>0.0</u>	#N/A

1 = "Household Composition (EIA)" represents an equivalent category with previous household transportation studies conducted by the Energy Information Administration (EIA).

2 = "Household Composition (NHTS)" represents an equivalent category in the National Household Travel Survey (NHTS) conducted by the U.S. Department of Transportation.

underlined = Estimate, when rounded, displays as a zero value.

in red, italic format = Data withheld either because the relative standard error was greater than 50 percent or fewer than 10 reporting units were sampled.

#N/A = Value is missing or not applicable.

Notes: ▪ "Gallons" and "Miles Per Gallon" are displayed in Gallon of Gasoline Equivalent (GGE) units due to the non-gasoline and diesel vehicles in the augmented NHTS data. ▪ Data in this table are for households with passenger vehicles operated for residential transportation. ▪ See glossary for definitions used in this table. ▪ "Income Relative to Poverty Line" category was calculated by evaluating the categorical average of household with Poverty Thresholds for 2001 by Size of Family and Number of Related Children Under 18 Years (<http://www.census.gov/hhes/poverty/threshld.html>), as published by the U.S. Department of Commerce, U.S. Census Bureau. ▪ Because of independent rounding, data may not sum to totals. ▪ "Householder" is defined as the person identified as the household respondent by the NHTS.

Sources: ▪ Energy Information Administration (EIA), Office of Oil and Gas, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," Form EIA-888, "On-Highway Diesel Fuel Price Survey," Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," ▪ EIA, Office of Coal, Nuclear, Electric, and Alternate Fuels, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." ▪ U.S. Department of Transportation, 2001 National Household Travel Survey (NHTS), January 2004 public-use file augmented by EIA. See http://www.eia.doe.gov/emeu/rtecs/nhts_survey/2001/index.html for details on augmentations to NHTS public-use data.