

Table A18. U.S. Vehicles by EIA Household Composition¹, 2001 (Million Vehicles)

2001 Household and Vehicle Characteristics	Households With Children				Households Without Children						
	Total	Age of Oldest Child			Total	One Adult--Age of Householder			Two or More Adults--Age of Householder		
		Under 7 Years	7 to 15 Years	16 or 17 Years		Under 35 Years	35 to 59 Years	60 Years or Over	Under 35 Years	35 to 59 Years	60 Years or Over
<i>Household Characteristics</i>											
Total	79.8	20.0	41.5	18.2	111.2	3.7	11.5	11.4	13.4	41.0	30.3
Census Region and Division											
Northeast.....	13.4	3.4	7.0	2.9	18.4	0.6	1.8	1.9	2.0	6.9	5.2
New England.....	4.1	0.9	2.0	1.2	5.8	0.2	0.4	0.5	0.8	2.1	1.8
Middle Atlantic	9.2	2.5	5.0	1.8	12.5	0.4	1.3	1.3	1.2	4.8	3.5
Midwest	20.1	5.0	9.9	5.2	27.0	0.8	2.7	2.9	3.2	9.8	7.7
East North Central.....	13.9	3.4	6.8	3.7	18.6	0.6	1.9	2.0	2.0	6.9	5.2
West North Central	6.2	1.6	3.1	1.5	8.5	0.2	0.8	0.9	1.2	2.8	2.5
South.....	27.7	7.0	14.3	6.4	42.5	1.5	4.4	4.4	4.7	16.1	11.4
South Atlantic.....	15.1	3.7	8.1	3.3	23.7	0.8	2.4	2.5	2.6	8.8	6.6
East South Central.....	4.2	1.2	2.1	0.9	7.4	0.2	0.8	0.8	0.8	3.1	1.7
West South Central.....	8.4	2.2	4.0	2.2	11.3	0.4	1.2	1.2	1.3	4.1	3.1
West.....	18.6	4.6	10.3	3.7	23.3	0.8	2.6	2.2	3.5	8.2	5.9
Mountain	5.3	1.2	2.8	1.2	7.0	0.2	0.8	0.7	1.0	2.3	2.0
Pacific	13.3	3.4	7.5	2.4	16.4	0.6	1.8	1.6	2.5	5.9	4.0
Urban Status											
Urban	60.1	15.9	31.1	13.1	83.3	3.2	9.2	8.9	11.3	28.9	21.8
Rural	19.7	4.1	10.5	5.1	27.9	0.5	2.2	2.5	2.1	12.1	8.5
Household Size											
1 Person	#N/A	#N/A	#N/A	#N/A	26.6	3.7	11.5	11.4	#N/A	#N/A	#N/A
2 Persons	2.5	0.6	1.4	0.5	63.0	#N/A	#N/A	#N/A	8.9	28.5	25.5
3 Persons	21.6	8.4	9.1	4.2	16.5	#N/A	#N/A	#N/A	3.4	9.1	4.0
4 Persons.....	32.6	8.1	17.6	7.0	4.4	#N/A	#N/A	#N/A	0.7	3.0	0.6
5 Persons.....	15.3	2.4	8.9	4.0	0.6	#N/A	#N/A	#N/A	0.3	0.3	0.0
6 or More Persons	7.7	0.5	4.6	2.6	0.2	#N/A	#N/A	#N/A	0.1	0.0	0.0
Race of Householder											
White.....	59.1	14.7	30.4	14.0	90.4	2.6	8.9	9.7	10.1	32.9	26.2
Black	7.2	1.6	3.8	1.8	9.4	0.4	1.4	0.9	1.0	3.5	2.1
Other	13.5	3.7	7.3	2.4	11.5	0.6	1.2	0.8	2.3	4.6	2.0
Hispanic Descent											
Yes	9.3	2.6	5.0	1.7	5.7	0.3	0.6	0.2	1.4	2.1	0.9
No.....	70.4	17.4	36.5	16.6	105.6	3.3	10.9	11.2	12.0	38.9	29.3
Family Income											
Less than \$5,000.....	0.9	0.2	0.6	0.1	1.6	0.1	0.3	0.3	0.4	0.2	0.3

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(Continued)

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		Under 7 Years	7 to 15 Years	16 or 17 Years		Under 35 Years	35 to 59 Years	60 Years or Over	Under 35 Years	35 to 59 Years	60 Years or Over
\$5,000 to \$9,999.....	1.2	0.3	0.7	0.2	4.3	0.2	0.7	1.3	0.7	0.6	0.9
\$10,000 to \$14,999	2.1	0.5	1.1	0.5	4.5	0.3	0.6	1.5	0.4	0.8	1.0
\$15,000 to \$19,999	3.3	0.9	1.6	0.8	6.4	0.3	0.6	1.6	0.8	1.1	2.0
\$20,000 to \$24,999	2.6	0.8	1.3	0.5	6.3	0.3	0.9	1.0	0.5	1.8	1.9
\$25,000 to \$34,999.....	8.2	2.4	4.1	1.7	14.9	0.8	1.9	1.9	1.6	3.6	5.1
\$35,000 to \$49,999.....	15.6	3.8	8.9	3.0	21.7	0.9	2.6	1.3	2.6	7.3	7.0
\$50,000 to \$74,999	18.1	4.5	9.0	4.6	18.8	0.4	1.9	0.6	2.6	8.8	4.5
\$75,000 or More	24.8	6.0	12.7	6.1	24.2	0.3	1.3	0.4	3.4	14.4	4.4
Don't Know.....	2.9	0.6	1.6	0.7	8.6	0.2	0.8	1.5	0.6	2.4	3.1
Income Relative to Poverty Line											
Below 100 Percent.....	5.6	1.2	3.2	1.2	5.8	0.3	1.0	1.6	1.0	0.8	1.1
100 to 150 Percent	4.8	1.2	2.3	1.3	6.0	0.3	0.6	1.5	0.9	1.5	1.3
Above 150 Percent	66.5	17.1	34.4	15.0	90.9	2.9	9.1	6.8	11.0	36.4	24.8
Don't Know.....	2.9	0.6	1.6	0.7	8.6	0.2	0.8	1.5	0.6	2.4	3.1
Number of Drivers											
1.....	6.2	1.8	3.9	0.5	31.6	3.6	11.4	11.3	0.5	1.5	3.3
2.....	47.7	15.5	28.3	3.9	61.9	#N/A	#N/A	#N/A	9.0	29.1	23.7
3.....	18.3	2.0	7.3	9.0	13.7	#N/A	#N/A	#N/A	3.0	7.8	2.8
4 or More	7.5	0.7	2.0	4.8	3.7	#N/A	#N/A	#N/A	0.8	2.5	0.4
Age of Primary Driver											
16 to 17 Years.....	2.4	#N/A	#N/A	2.4	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
18 to 22 Years.....	3.7	0.8	1.7	1.1	5.0	0.4	#N/A	#N/A	2.3	2.0	0.2
23 to 29 Years.....	7.8	4.8	2.6	0.4	8.3	1.7	#N/A	#N/A	5.0	1.4	0.3
30 to 39 Years.....	24.0	8.6	13.2	2.2	9.5	1.5	1.8	#N/A	2.9	2.7	0.5
40 to 49 Years.....	23.0	2.3	14.2	6.5	15.7	#N/A	4.3	#N/A	0.7	9.9	0.8
50 to 59 Years.....	7.0	0.7	3.7	2.5	24.6	#N/A	5.0	#N/A	0.9	17.0	1.7
60 to 69 Years.....	1.2	0.3	0.7	0.2	18.2	#N/A	#N/A	4.2	0.2	1.9	11.9
70 to 79 Years.....	0.5	0.1	0.3	0.1	12.8	#N/A	#N/A	4.6	0.1	0.4	7.7
80 Years and Over.....	0.1	0.0	0.0	#N/A	3.9	#N/A	#N/A	2.0	0.0	0.1	1.8
Don't Know.....	10.1	2.3	5.1	2.7	13.3	0.0	0.3	0.7	1.3	5.7	5.3
Sex of Householder											
Male.....	29.7	7.5	15.3	7.0	50.5	2.1	6.4	3.8	6.6	17.3	14.3
Female	50.1	12.5	26.3	11.3	60.7	1.5	5.1	7.6	6.8	23.7	16.0
<i>Vehicle Characteristics</i>											
Model Year											
2001 to 2002.....	5.2	1.5	2.6	1.2	7.3	0.3	0.7	0.5	1.0	2.8	1.9
2000.....	6.9	1.9	3.6	1.4	9.1	0.3	0.8	0.7	1.2	3.7	2.4
1999.....	6.2	1.7	3.2	1.2	8.5	0.3	0.8	0.8	1.1	3.1	2.4

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1998.....	5.7	1.6	2.8	1.3	8.2	0.3	0.7	0.8	1.1	2.9	2.4	
1997.....	5.5	1.5	2.8	1.2	7.3	0.3	0.7	0.6	0.9	2.6	2.0	
1996.....	5.0	1.2	2.7	1.2	6.6	0.1	0.7	0.6	0.8	2.5	1.8	
1995.....	5.2	1.5	2.5	1.2	7.6	0.3	0.7	0.7	1.1	2.8	2.0	
1992 to 1994.....	13.2	3.5	6.7	3.1	17.8	0.6	1.7	1.9	2.2	6.6	4.9	
1989 to 1991.....	10.0	2.1	5.4	2.5	14.6	0.4	1.6	2.0	1.8	5.1	3.7	
1986 to 1988.....	6.8	1.5	3.7	1.6	9.2	0.2	1.1	1.1	0.8	3.3	2.6	
1983 to 1985.....	3.3	0.6	1.9	0.8	5.1	0.1	0.7	0.7	0.4	1.7	1.4	
1980 to 1982.....	1.2	0.2	0.7	0.3	1.6	0.1	0.2	0.2	0.1	0.6	0.5	
1977 to 1979.....	1.0	0.2	0.6	0.2	1.9	#N/A	0.3	0.3	0.1	0.8	0.5	
1976 or Earlier.....	2.4	0.6	1.2	0.5	3.0	0.1	0.3	0.4	0.5	0.9	0.9	
Don't Know.....	2.1	0.5	1.2	0.5	3.5	0.1	0.4	0.3	0.3	1.5	0.9	
Type of Vehicle												
Passenger Car	41.8	11.1	20.6	10.0	70.6	2.5	7.3	9.4	9.1	23.2	19.1	
Vans (Large and Minivans).....	11.2	2.2	6.7	2.4	7.2	0.1	0.6	0.5	0.4	2.8	2.8	
Sport Utility Vehicle	12.0	3.2	6.4	2.4	11.2	0.5	1.3	0.4	1.8	5.1	2.1	
Pickup Truck	14.5	3.5	7.6	3.4	21.1	0.6	2.2	1.0	2.1	9.5	5.7	
Recreational Vehicle.....	0.3	<u>0.0</u>	0.2	<u>0.0</u>	1.1	<u>0.0</u>	<u>0.0</u>	0.1	<u>0.0</u>	0.3	0.6	
Fuel Economy (miles per gallon)												
10.9 or Less.....	1.8	0.3	1.2	0.3	4.3	0.1	0.4	0.4	0.3	1.5	1.6	
11 to 12.9	2.6	0.6	1.4	0.6	5.1	0.1	0.5	0.6	0.3	1.8	1.7	
13 to 15.9	12.1	2.7	6.6	2.8	16.3	0.3	1.5	1.9	1.3	6.3	4.9	
16 to 18.9.....	17.0	4.2	8.9	3.8	23.2	0.7	2.3	2.5	2.4	8.7	6.7	
19 to 21.9	18.3	4.5	9.7	4.1	24.7	0.5	2.4	2.9	2.2	8.7	7.9	
22 to 24.9	14.2	3.7	7.1	3.4	20.5	0.8	2.2	1.9	3.1	7.8	4.7	
25 to 29.9	10.1	3.1	4.7	2.4	13.1	0.8	1.6	1.0	2.8	4.8	2.2	
30 or More	3.6	0.9	1.8	0.8	4.1	0.3	0.5	0.2	1.0	1.5	0.6	

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

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

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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.