

**Table 5.17. U.S. Number of Households by Vehicle Fuel Expenditures,
1994**
(Million Households)

1993 Household and 1994 Vehicle Characteristics	All Expenditure Categories	Motor Fuel Expenditures (dollars per household)					Percent of Income for Motor Fuel					RSE Row Factor:
		\$500 or Less	\$501 to \$1,000	\$1,001 to \$1,500	\$1,501 to \$2,000	\$2,001 or More	Less than 2	2 to 3.9	4 to 5.9	6 to 7.9	8 or More	
		0.5	1.1	0.9	1.1	1.2	1.1	1.0	0.9	1.1	1.6	
<i>Household Characteristics</i>												
Total	84.9	15.2	24.8	18.7	13.0	13.2	23.2	26.5	14.6	8.1	12.5	5.6
Census Region and Division												
Northeast	14.7	2.9	4.7	3.0	2.1	2.0	5.1	4.8	2.2	1.3	1.4	13.9
New England	4.1	0.7	1.4	0.9	0.7	Q	1.2	1.4	0.9	Q	Q	24.4
Middle Atlantic	10.7	2.2	3.3	2.1	1.5	1.5	3.9	3.3	1.3	1.0	1.1	15.4
Midwest	21.6	3.5	6.5	5.2	3.1	3.3	5.1	7.3	4.3	1.8	3.0	10.0
East North Central	15.1	2.5	4.6	3.6	2.1	2.3	3.8	5.4	2.8	1.2	1.9	13.5
West North Central	6.5	1.0	1.9	1.7	1.0	0.9	1.3	1.9	1.5	0.6	1.2	12.9
South	30.2	5.8	8.0	6.8	4.7	4.9	7.2	9.4	5.7	3.1	4.9	9.7
South Atlantic	15.4	2.6	4.4	3.7	2.2	2.5	3.8	4.7	3.1	1.2	2.5	12.9
East South Central	5.4	0.7	1.6	1.0	1.1	1.0	1.0	1.6	1.2	0.7	1.0	18.1
West South Central	9.4	2.5	2.0	2.0	1.4	1.5	2.4	3.0	1.5	1.1	1.4	19.0
West	18.4	2.9	5.6	3.7	3.1	3.0	5.7	5.0	2.5	1.9	3.2	12.5
Mountain	5.4	0.7	1.4	1.1	1.4	0.8	1.0	1.4	0.8	0.7	1.4	20.8
Pacific	13.0	2.2	4.2	2.6	1.8	2.2	4.7	3.6	1.7	1.1	1.8	15.6
Largest Populated States												
California	9.5	1.4	3.3	1.8	1.3	1.7	3.5	2.8	1.1	0.8	1.3	17.3
Florida	4.9	0.9	1.4	1.3	0.7	0.7	1.3	1.4	1.2	Q	Q	16.9
New York	4.7	1.0	1.7	1.1	0.6	Q	1.9	1.5	0.6	Q	Q	18.5
Texas	6.1	1.6	1.3	1.3	1.0	0.9	1.7	1.9	0.9	Q	1.0	21.5
Urban Status												
Urban	65.6	11.9	19.7	14.8	9.9	9.3	20.2	21.5	10.5	5.3	8.1	6.8
Central City	24.1	5.6	8.1	5.1	3.1	2.2	7.7	7.9	3.4	2.1	3.1	13.8
Suburban	41.5	6.3	11.7	9.7	6.8	7.1	12.6	13.5	7.2	3.2	5.0	8.7
Rural	19.3	3.2	5.1	3.9	3.1	3.9	3.0	5.0	4.1	2.8	4.4	11.0
Household Size												
1 Person	17.0	7.7	6.5	1.9	0.6	Q	6.3	4.8	2.6	1.3	2.0	13.0
2 Persons	30.1	5.0	9.4	7.4	4.7	3.6	8.9	9.4	4.9	3.0	3.9	9.0
3 Persons	15.0	1.2	3.7	4.1	2.7	3.4	3.2	4.9	2.7	1.5	2.7	14.1
4 Persons	13.3	0.8	3.1	3.4	2.7	3.3	2.9	4.7	2.4	1.2	2.1	15.1
5 Persons	6.7	Q	1.6	1.3	1.6	1.7	1.3	2.1	1.4	0.8	1.1	21.3
6 or More Persons	2.7	Q	Q	Q	0.6	0.8	Q	0.7	0.6	Q	0.7	32.5
Household Composition												
Households with Children	32.1	2.8	8.2	8.2	6.1	6.8	6.8	10.6	6.0	3.2	5.5	9.8
Age of Oldest Child												
Under 7 Years	9.2	1.0	2.6	2.7	1.8	1.3	2.4	3.3	1.5	0.8	1.3	21.4
7 to 15 Years	16.5	1.4	4.3	4.1	3.1	3.5	3.4	5.4	3.2	1.6	2.9	13.1
16 or 17 Years	6.4	Q	1.3	1.4	1.2	2.1	1.0	1.9	1.3	0.9	1.3	20.8
Households Without Children	52.7	12.4	16.6	10.5	6.9	6.4	16.4	15.9	8.6	4.9	7.0	7.3
One Adult	17.0	7.7	6.5	1.9	0.6	Q	6.3	4.8	2.6	1.3	2.0	13.0
Age of Householder												
Under 35 Years	3.4	1.2	1.2	Q	Q	Q	1.1	1.0	Q	Q	Q	27.3
35 to 59 Years	6.6	2.1	3.2	0.9	Q	Q	2.8	1.7	0.9	Q	0.8	20.8
60 Years or More	7.0	4.4	2.1	Q	Q	Q	2.5	2.0	1.2	Q	0.8	16.5

See footnotes at end of table.

**Table 5.17. U.S. Number of Households by Vehicle Fuel Expenditures,
1994 (Continued)**
(Million Households)

1993 Household and 1994 Vehicle Characteristics	All Expenditure Categories	Motor Fuel Expenditures (dollars per household)					Percent of Income for Motor Fuel					RSE Row Factor:	
		\$500 or Less	\$501 to \$1,000	\$1,001 to \$1,500	\$1,501 to \$2,000	\$2,001 or More	Less than 2	2 to 3.9	4 to 5.9	6 to 7.9	8 or More		
		0.5	1.1	0.9	1.1	1.2	1.1	1.0	0.9	1.1	1.6		1.2
Household Composition													
Two or More Adults	35.8	4.7	10.2	8.6	6.2	6.1	10.1	11.1	6.0	3.6	5.0		8.6
Age of Householder													
Under 35 Years	7.2	0.6	2.0	1.9	1.6	1.0	1.6	2.2	1.0	0.7	1.6		26.0
35 to 59 Years	15.0	1.1	3.4	3.7	2.9	3.9	4.2	4.8	2.8	1.6	1.6		14.7
60 Years or More	13.6	3.0	4.7	3.0	1.8	1.2	4.3	4.0	2.2	1.3	1.8		13.6
Race of Householder													
White	73.3	12.0	21.2	16.4	11.7	11.9	19.9	23.4	12.7	6.9	10.3		5.9
Black	7.3	2.2	2.1	1.4	0.8	0.8	1.9	2.3	1.2	Q	1.4		23.2
Other	4.3	0.9	1.5	0.8	0.6	Q	1.4	0.8	0.8	Q	Q		34.6
Hispanic Descent													
Yes	6.3	1.1	2.1	1.2	1.1	0.8	1.5	1.6	1.0	0.8	1.3		28.2
No	78.6	14.1	22.7	17.5	11.9	12.4	21.7	24.9	13.6	7.3	11.2		5.9
1993 family Income													
Less than \$5,000	2.2	Q	1.1	Q	Q	Q	Q	Q	Q	Q	2.0		35.5
\$5,000 to \$9,999	6.3	2.7	2.2	0.8	Q	Q	0.7	0.7	1.0	1.1	2.9		24.3
\$10,000 to \$14,999	8.9	3.0	3.0	1.6	0.7	0.6	0.8	2.2	1.9	1.5	2.6		19.4
\$15,000 to \$19,999	8.5	1.9	3.0	1.7	1.0	0.8	1.0	2.2	2.0	1.3	2.1		18.8
\$20,000 to \$24,999	8.6	2.1	2.8	1.5	1.3	0.9	1.7	2.7	1.6	1.2	1.4		18.4
\$25,000 to \$34,999	13.3	2.2	3.6	3.6	2.0	1.9	2.7	4.8	3.2	1.4	1.2		13.7
\$35,000 to \$49,999	16.5	1.9	4.3	4.0	3.0	3.3	4.9	6.6	3.5	1.3	Q		12.8
\$50,000 to \$74,999	12.3	Q	3.0	3.4	2.7	2.7	5.3	5.5	1.1	Q	Q		14.6
\$75,000 or More	8.2	Q	1.7	1.9	1.7	2.6	6.1	2.0	Q	Q	Q		16.7
Below Poverty Line													
100 Percent	9.0	2.5	3.6	1.3	1.0	0.6	Q	0.6	1.2	1.4	5.3		24.2
125 Percent	13.0	3.9	4.7	2.1	1.3	1.1	0.8	1.4	2.0	2.2	6.7		18.6
150 Percent	17.4	4.6	6.4	2.8	2.0	1.7	1.0	2.4	2.9	2.9	8.2		15.9
Eligible for Federal Assistance¹	21.6	6.0	7.9	3.8	2.1	1.9	1.4	3.8	4.1	3.4	8.9		13.6
Number of Drivers² (Fall 1993)													
1	27.3	11.0	10.8	3.5	1.3	0.7	9.3	7.6	4.1	2.5	3.7		11.6
2	45.7	3.3	12.2	13.5	9.2	7.6	12.0	14.9	8.2	4.3	6.4		7.8
3	8.0	Q	1.1	1.4	2.1	3.2	1.3	3.1	1.4	0.9	1.4		18.7
4 or More	2.9	Q	Q	Q	Q	1.7	Q	0.7	0.8	Q	0.6		27.5

See footnotes at end of table.

**Table 5.17. U.S. Number of Households by Vehicle Fuel Expenditures,
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(Million Households)

1993 Household and 1994 Vehicle Characteristics	All Expenditure Categories	Motor Fuel Expenditures (dollars per household)					Percent of Income for Motor Fuel					RSE Row Factor:
		\$500 or Less	\$501 to \$1,000	\$1,001 to \$1,500	\$1,501 to \$2,000	\$2,001 or More	Less than 2	2 to 3.9	4 to 5.9	6 to 7.9	8 or More	
RSE Column Factor:	0.5	1.1	0.9	1.1	1.2	1.1	1.0	0.9	1.1	1.6	1.2	
Average Number of Vehicles per Household During the Year												
Part-Year Vehicle	2.4	2.1	Q	Q	Q	Q	Q	Q	Q	Q	Q	56.5
Only 1	28.6	11.6	13.9	2.5	Q	Q	11.0	8.2	4.4	2.1	3.0	10.8
Between 1 and 2	5.5	Q	2.4	1.6	0.8	Q	1.1	1.7	1.0	0.6	1.0	23.8
Only 2	28.4	0.7	7.2	11.4	6.2	2.9	6.8	10.0	4.6	2.9	4.1	10.6
Between 2 and 3	5.6	Q	Q	1.6	1.8	1.6	0.9	2.1	1.2	Q	1.0	17.4
Only 3	8.4	Q	Q	1.2	3.0	3.7	1.4	2.1	1.8	1.3	1.8	16.0
Between 3 and 4	2.3	Q	Q	Q	Q	1.5	Q	0.6	0.8	Q	Q	26.1
4 or More	3.4	Q	Q	Q	Q	3.0	Q	1.1	0.7	Q	0.9	21.4

¹ Below 150 percent of poverty line or 60 percent of median State income.

² Approximately .5 percent of the vehicle stock was owned by households that had no drivers as of fall 1993.

NF = No applicable RSE row factor.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: • "Households with Children" category includes members under age 18 unless the member is the householder or spouse. • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals. • Data in this table are for households with vehicles for personal use. • Percentages are calculated on unrounded numbers. • See Glossary for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 A of the 1993 Residential Energy Consumption Survey and Forms EIA-876 A, B, C, and D for the 1994 Residential Transportation Energy Consumption Survey.