

Table 5.9. U.S. Average Vehicle-Miles Traveled by Family Income, 1994
(Thousand Miles per Household)

1993 Household Characteristics	Total	1993 Family Income							Below Poverty Line		Eligible for Federal Assistance ¹	RSE Row Factor:
		Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or More	100 Percent	125 Percent		
RSE Column Factor:	0.3	2.8	1.9	1.2	0.9	0.8	0.7	0.6	1.4	1.2	0.9	
<i>Household Characteristics</i>												
Total	21.1	16.1	12.2	14.3	18.1	21.6	23.6	27.6	14.7	15.3	16.1	5.4
Census Region and Division												
Northeast	20.3	19.5	Q	11.9	16.7	21.2	22.3	24.2	15.3	15.6	15.4	11.3
New England	20.5	Q	Q	Q	15.1	26.9	23.9	24.2	Q	Q	12.5	14.6
Middle Atlantic	20.2	20.7	Q	11.9	17.4	19.5	21.8	24.2	16.4	16.5	16.8	12.1
Midwest	22.2	Q	12.7	16.2	19.3	20.9	24.8	31.1	17.2	17.7	16.8	9.1
East North Central	22.2	Q	14.4	15.0	18.5	21.0	23.2	31.8	18.4	18.6	16.9	12.1
West North Central	22.2	Q	9.0	18.6	20.9	20.8	28.3	28.3	14.3	16.1	16.5	11.9
South	21.7	12.2	12.3	12.6	18.8	23.1	25.6	29.7	12.1	13.3	15.7	8.4
South Atlantic	22.4	11.2	17.2	12.7	20.4	22.3	24.5	30.1	12.6	13.5	17.7	11.0
East South Central	22.2	Q	Q	Q	19.1	24.4	25.7	33.1	15.5	15.9	16.3	20.1
West South Central	20.3	Q	8.5	12.5	16.5	23.3	27.5	27.2	9.7	11.5	12.2	15.5
West	19.6	Q	11.8	16.1	16.2	19.7	20.0	25.0	16.8	16.0	16.4	13.6
Mountain	19.6	Q	11.3	16.5	17.6	24.0	19.6	24.4	16.0	15.4	15.1	21.8
Pacific	19.6	Q	12.2	16.0	15.2	18.3	20.1	25.2	17.3	16.4	17.1	18.3
Largest Populated States												
California	19.8	Q	Q	14.9	16.0	17.4	21.3	24.7	17.8	16.5	16.0	24.6
Florida	20.9	Q	Q	Q	18.7	21.3	24.0	25.9	Q	Q	Q	19.7
New York	18.7	Q	Q	12.0	14.6	19.9	17.7	23.6	Q	13.5	13.9	20.3
Texas	20.3	Q	Q	14.2	16.4	23.7	26.9	24.8	Q	13.0	14.0	19.9
Urban Status												
Urban	20.7	17.6	12.7	13.4	17.2	20.4	22.2	27.1	15.0	14.9	15.9	6.6
Central City	18.0	16.8	11.1	12.6	16.6	17.7	20.3	23.3	14.7	13.5	14.3	10.9
Suburban	22.3	18.3	13.9	14.3	17.6	22.0	23.1	28.8	15.3	16.1	17.3	8.2
Rural	22.5	10.4	11.2	16.5	20.7	24.7	29.3	31.2	14.1	16.0	16.4	9.4
Household Size												
1 Person	11.6	10.7	7.9	8.9	12.4	15.1	12.2	14.6	8.8	8.3	8.9	12.5
2 Persons	20.0	15.1	17.3	14.4	17.6	19.2	22.4	24.3	13.9	13.9	14.9	8.7
3 Persons	25.2	17.1	14.7	17.8	22.8	26.6	26.1	29.9	15.4	16.6	18.1	11.2
4 Persons	26.6	Q	12.7	21.1	23.9	25.8	26.8	30.7	17.1	19.3	21.2	11.6
5 Persons	26.3	Q	Q	18.3	22.5	25.7	30.4	30.1	20.0	20.5	21.0	13.7
6 or More Persons	30.9	Q	Q	Q	18.1	39.3	30.7	40.5	20.0	20.4	23.7	27.9
Household Composition												
Households with Children	24.8	17.1	13.5	17.3	21.5	26.5	26.2	29.7	16.6	17.7	19.5	7.3
Age of Oldest Child												
Under 7 Years	22.4	13.4	Q	17.2	20.7	21.9	22.9	26.6	15.4	16.6	17.7	13.8
7 to 15 Years	24.2	Q	12.4	17.5	21.0	27.1	26.6	27.7	16.2	17.6	19.4	8.5
16 or 17 Years	29.9	Q	17.1	16.8	24.0	30.4	29.9	40.2	19.5	18.9	22.2	16.5
Households Without Children	18.9	15.7	11.7	12.8	16.6	18.5	21.6	26.0	12.8	12.8	13.2	6.9
One Adult	11.6	10.7	7.9	8.9	12.4	15.1	12.2	14.6	8.8	8.3	8.9	12.5
Age of Householder												
Under 35 Years	15.6	Q	Q	Q	17.4	20.6	14.2	Q	Q	Q	11.3	34.0
35 to 59 Years	12.8	Q	9.8	9.9	12.4	14.3	12.9	16.6	11.1	10.3	10.8	19.0
60 Years or More	8.6	8.4	7.1	7.5	9.4	11.8	7.3	Q	7.0	7.3	7.5	16.7
Two or More Adults	22.4	19.2	18.2	16.1	18.8	20.6	24.5	27.4	16.4	17.0	16.8	8.6
Age of Householder												
Under 35 Years	24.4	Q	Q	20.8	24.5	24.0	23.3	25.9	Q	19.7	23.2	21.4
35 to 59 Years	26.2	Q	13.2	22.7	21.1	23.2	27.2	30.7	15.9	19.0	18.2	13.3
60 Years or More	17.1	Q	14.0	12.7	15.4	16.7	21.4	20.8	13.7	13.5	13.0	14.6

See footnotes at end of table.

Table 5.9. U.S. Average Vehicle-Miles Traveled by Family Income, 1994 (Continued)
(Thousand Miles per Household)

1993 Household Characteristics	Total	1993 Family Income							Below Poverty Line		Eligible for Federal Assistance ¹	RSE Row Factor:
		Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or More	100 Percent	125 Percent		
RSE Column Factor:	0.3	2.8	1.9	1.2	0.9	0.8	0.7	0.6	1.4	1.2	0.9	
Race of Householder												
White	21.7	16.2	12.6	14.6	18.6	21.6	24.0	28.0	15.1	16.2	16.9	5.7
Black	17.1	13.8	10.1	11.5	14.9	21.3	20.4	25.8	12.3	11.6	12.8	20.0
Other	17.8	Q	Q	Q	15.4	Q	18.5	22.2	Q	14.8	14.6	29.9
Hispanic Descent												
Yes	19.5	Q	Q	18.3	16.7	22.2	21.0	23.6	Q	16.8	17.0	19.8
No	21.3	16.4	12.1	13.8	18.2	21.5	23.8	27.9	14.5	15.1	16.0	5.6
Number of Drivers² (Fall 1993)												
1	12.3	12.6	9.4	10.4	12.2	15.6	12.9	14.9	11.4	10.8	10.8	9.2
2	23.2	16.8	20.4	19.1	21.2	23.2	24.3	25.3	17.6	18.6	20.0	6.4
3	33.1	Q	Q	29.0	29.6	29.7	32.5	37.0	28.2	29.4	29.4	17.1
4 or More	43.0	Q	Q	Q	Q	41.1	44.5	47.6	Q	31.0	35.7	25.1
Average Number of Vehicles per Household During the Year												
Part-Year Vehicle	5.9	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	114.6
Only 1	10.7	11.2	9.1	10.1	10.1	12.6	11.2	11.9	10.7	10.3	10.2	8.3
Between 1 and 2	19.5	Q	16.1	17.6	18.1	20.1	22.8	21.3	16.9	17.6	18.5	18.1
Only 2	23.2	24.6	19.9	20.7	21.6	24.1	23.5	24.3	22.2	22.7	21.7	6.9
Between 2 and 3	29.1	Q	Q	Q	28.7	27.9	30.6	29.5	Q	30.0	29.2	10.8
Only 3	32.6	Q	Q	29.0	31.4	33.7	32.7	33.1	30.3	32.6	33.3	11.7
Between 3 and 4	44.3	Q	Q	Q	Q	Q	38.0	46.7	Q	Q	Q	13.1
4 or More	50.0	Q	Q	Q	49.2	53.7	45.3	50.8	Q	Q	Q	16.8

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

² Approximately 0.5 percent of the vehicle stock was owned by households that had no drivers as of fall 1993.

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 years old unless the member is the householder or spouse. • To obtain the Relative Standard Error (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 transportation. • 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 of the 1994 Residential Transportation Energy Consumption Survey.