

**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 <sup>1</sup>	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 Per-cent	125 Per-cent		
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>												
<b>Total</b> .....	21.1	16.1	12.2	14.3	18.1	21.6	23.6	27.6	14.7	15.3	16.1	<b>5.4</b>
<b>Census Region and Division</b>												
Northeast .....	20.3	19.5	Q	11.9	16.7	21.2	22.3	24.2	15.3	15.6	15.4	<b>11.3</b>
New England .....	20.5	Q	Q	Q	15.1	26.9	23.9	24.2	Q	Q	12.5	<b>14.6</b>
Middle Atlantic .....	20.2	20.7	Q	11.9	17.4	19.5	21.8	24.2	16.4	16.5	16.8	<b>12.1</b>
Midwest .....	22.2	Q	12.7	16.2	19.3	20.9	24.8	31.1	17.2	17.7	16.8	<b>9.1</b>
East North Central .....	22.2	Q	14.4	15.0	18.5	21.0	23.2	31.8	18.4	18.6	16.9	<b>12.1</b>
West North Central .....	22.2	Q	9.0	18.6	20.9	20.8	28.3	28.3	14.3	16.1	16.5	<b>11.9</b>
South .....	21.7	12.2	12.3	12.6	18.8	23.1	25.6	29.7	12.1	13.3	15.7	<b>8.4</b>
South Atlantic .....	22.4	11.2	17.2	12.7	20.4	22.3	24.5	30.1	12.6	13.5	17.7	<b>11.0</b>
East South Central .....	22.2	Q	Q	Q	19.1	24.4	25.7	33.1	15.5	15.9	16.3	<b>20.1</b>
West South Central .....	20.3	Q	8.5	12.5	16.5	23.3	27.5	27.2	9.7	11.5	12.2	<b>15.5</b>
West .....	19.6	Q	11.8	16.1	16.2	19.7	20.0	25.0	16.8	16.0	16.4	<b>13.6</b>
Mountain .....	19.6	Q	11.3	16.5	17.6	24.0	19.6	24.4	16.0	15.4	15.1	<b>21.8</b>
Pacific .....	19.6	Q	12.2	16.0	15.2	18.3	20.1	25.2	17.3	16.4	17.1	<b>18.3</b>
<b>Largest Populated States</b>												
California .....	19.8	Q	Q	14.9	16.0	17.4	21.3	24.7	17.8	16.5	16.0	<b>24.6</b>
Florida .....	20.9	Q	Q	Q	18.7	21.3	24.0	25.9	Q	Q	Q	<b>19.7</b>
New York .....	18.7	Q	Q	12.0	14.6	19.9	17.7	23.6	Q	13.5	13.9	<b>20.3</b>
Texas .....	20.3	Q	Q	14.2	16.4	23.7	26.9	24.8	Q	13.0	14.0	<b>19.9</b>
<b>Urban Status</b>												
Urban .....	20.7	17.6	12.7	13.4	17.2	20.4	22.2	27.1	15.0	14.9	15.9	<b>6.6</b>
Central City .....	18.0	16.8	11.1	12.6	16.6	17.7	20.3	23.3	14.7	13.5	14.3	<b>10.9</b>
Suburban .....	22.3	18.3	13.9	14.3	17.6	22.0	23.1	28.8	15.3	16.1	17.3	<b>8.2</b>
Rural .....	22.5	10.4	11.2	16.5	20.7	24.7	29.3	31.2	14.1	16.0	16.4	<b>9.4</b>
<b>Household Size</b>												
1 Person .....	11.6	10.7	7.9	8.9	12.4	15.1	12.2	14.6	8.8	8.3	8.9	<b>12.5</b>
2 Persons .....	20.0	15.1	17.3	14.4	17.6	19.2	22.4	24.3	13.9	13.9	14.9	<b>8.7</b>
3 Persons .....	25.2	17.1	14.7	17.8	22.8	26.6	26.1	29.9	15.4	16.6	18.1	<b>11.2</b>
4 Persons .....	26.6	Q	12.7	21.1	23.9	25.8	26.8	30.7	17.1	19.3	21.2	<b>11.6</b>
5 Persons .....	26.3	Q	Q	18.3	22.5	25.7	30.4	30.1	20.0	20.5	21.0	<b>13.7</b>
6 or More Persons .....	30.9	Q	Q	Q	18.1	39.3	30.7	40.5	20.0	20.4	23.7	<b>27.9</b>
<b>Household Composition</b>												
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	<b>7.3</b>
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	<b>13.8</b>
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	<b>8.5</b>
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	<b>16.5</b>
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	<b>6.9</b>
One Adult .....	11.6	10.7	7.9	8.9	12.4	15.1	12.2	14.6	8.8	8.3	8.9	<b>12.5</b>
Age of Householder												
Under 35 Years .....	15.6	Q	Q	Q	17.4	20.6	14.2	Q	Q	Q	11.3	<b>34.0</b>
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	<b>19.0</b>
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	<b>16.7</b>
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	<b>8.6</b>
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	<b>21.4</b>
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	<b>13.3</b>
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	<b>14.6</b>

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 <sup>1</sup>	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 Per-cent	125 Per-cent		
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	
<b>Race of Householder</b>												
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
<b>Hispanic Descent</b>												
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
<b>Number of Drivers<sup>2</sup> (Fall 1993)</b>												
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
<b>Average Number of Vehicles per Household During the Year</b>												
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

<sup>1</sup> Below 150 percent of poverty line or 60 percent of median State income.

<sup>2</sup> 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.