

**Table 5.10. U.S. Average Vehicle Fuel Consumption by Family Income, 1994**

(Gallons 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	2.5	2.0	1.3	0.9	0.8	0.7	0.6	1.4	1.2	0.9	
<i>Household Characteristics</i>												
<b>Total</b> .....	1,067	781	631	739	934	1,102	1,182	1,372	769	795	828	<b>5.9</b>
<b>Census Region and Division</b>												
Northeast .....	982	791	Q	556	839	1,052	1,073	1,164	674	703	742	<b>11.7</b>
New England .....	1,006	Q	Q	509	780	1,327	1,172	1,189	Q	Q	631	<b>18.6</b>
Middle Atlantic .....	973	836	Q	574	865	971	1,047	1,151	733	746	795	<b>12.6</b>
Midwest .....	1,104	Q	691	793	997	1,047	1,218	1,506	904	912	856	<b>10.1</b>
East North Central .....	1,102	Q	809	729	923	1,074	1,138	1,550	991	952	869	<b>13.4</b>
West North Central .....	1,110	Q	419	916	1,154	996	1,399	1,334	695	837	827	<b>13.6</b>
South .....	1,109	627	626	664	963	1,189	1,322	1,486	651	715	807	<b>8.5</b>
South Atlantic .....	1,111	614	787	654	1,026	1,099	1,233	1,466	689	717	868	<b>11.8</b>
East South Central .....	1,167	Q	666	Q	973	1,252	1,392	1,668	875	905	932	<b>16.3</b>
West South Central .....	1,073	Q	461	613	869	1,282	1,446	1,436	478	599	648	<b>16.3</b>
West .....	1,023	Q	621	905	861	1,050	1,010	1,289	904	866	883	<b>13.8</b>
Mountain .....	1,093	Q	657	920	987	1,385	1,128	1,341	866	860	828	<b>21.6</b>
Pacific .....	994	Q	599	899	765	939	984	1,272	925	869	909	<b>18.6</b>
<b>Largest Populated States</b>												
California .....	1,000	Q	Q	855	800	880	1,041	1,242	947	871	833	<b>25.1</b>
Florida .....	1,030	Q	Q	Q	871	1,059	1,207	1,243	Q	Q	Q	<b>20.4</b>
New York .....	898	Q	Q	570	709	982	860	1,116	Q	630	666	<b>19.5</b>
Texas .....	1,076	Q	Q	619	890	1,387	1,378	1,308	Q	686	732	<b>20.4</b>
<b>Urban Status</b>												
Urban .....	1,029	835	650	671	853	1,032	1,093	1,338	767	756	799	<b>7.2</b>
Central City .....	888	817	569	621	808	891	995	1,151	730	676	717	<b>11.9</b>
Suburban .....	1,111	849	711	721	885	1,115	1,139	1,418	803	821	865	<b>9.1</b>
Rural .....	1,196	574	591	898	1,154	1,294	1,544	1,607	773	880	895	<b>9.6</b>
<b>Household Size</b>												
1 Person .....	566	517	410	442	606	709	593	701	442	416	449	<b>11.8</b>
2 Persons .....	1,016	742	867	759	915	957	1,139	1,225	731	734	760	<b>9.3</b>
3 Persons .....	1,257	885	764	885	1,128	1,426	1,274	1,460	787	838	905	<b>11.6</b>
4 Persons .....	1,357	Q	670	1,027	1,336	1,327	1,341	1,549	846	990	1,098	<b>12.3</b>
5 Persons .....	1,359	Q	Q	983	1,171	1,441	1,556	1,448	1,104	1,092	1,138	<b>14.9</b>
6 or More Persons .....	1,566	Q	Q	Q	1,011	2,034	1,538	1,963	1,086	1,117	1,255	<b>27.7</b>
<b>Household Composition</b>												
Households with Children .....	1,257	841	717	884	1,126	1,391	1,303	1,477	871	922	1,011	<b>8.4</b>
Age of Oldest Child												
Under 7 Years .....	1,119	682	Q	868	1,072	1,139	1,150	1,290	759	845	893	<b>15.1</b>
7 to 15 Years .....	1,240	Q	640	907	1,103	1,455	1,303	1,414	860	923	1,012	<b>9.3</b>
16 or 17 Years .....	1,500	Q	Q	819	1,258	1,515	1,510	1,968	1,071	1,001	1,171	<b>17.5</b>
Households Without Children .....	951	751	600	663	848	926	1,088	1,287	661	666	673	<b>7.2</b>
One Adult .....	566	517	410	442	606	709	593	701	442	416	449	<b>11.8</b>
Age of Householder												
Under 35 Years .....	720	Q	Q	Q	796	967	696	Q	Q	Q	494	<b>34.5</b>
35 to 59 Years .....	627	Q	558	507	604	665	627	782	572	536	575	<b>18.6</b>
60 Years or More .....	435	483	357	381	491	569	346	Q	374	375	390	<b>16.0</b>
Two or More Adults .....	1,134	917	928	853	980	1,056	1,241	1,356	856	892	861	<b>9.1</b>
Age of Householder												
Under 35 Years .....	1,126	Q	Q	1,023	1,185	1,032	1,093	1,206	Q	884	1,016	<b>20.8</b>
35 to 59 Years .....	1,344	Q	701	1,230	1,083	1,218	1,405	1,547	829	1,037	962	<b>15.3</b>
60 Years or More .....	907	Q	898	684	843	905	1,111	1,024	831	791	729	<b>14.4</b>

See footnotes at end of table.

**Table 5.10. U.S. Average Vehicle Fuel Consumption by Family Income, 1994 (Continued)**  
(Gallons 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	2.5	2.0	1.3	0.9	0.8	0.7	0.6	1.4	1.2	0.9	
<b>Race of Householder</b>												
White .....	1,099	777	640	751	963	1,117	1,204	1,395	778	833	862	6.3
Black .....	865	708	592	612	758	967	1,049	1,264	689	655	695	20.2
Other .....	867	Q	624	Q	760	Q	886	1,038	Q	746	747	28.9
<b>Hispanic Descent</b>												
Yes .....	990	Q	Q	917	830	1,212	1,073	1,157	Q	853	860	21.3
No .....	1,073	793	623	717	942	1,094	1,189	1,386	758	787	824	6.1
<b>Number of Drivers<sup>2</sup> (Fall 1993)</b>												
1 .....	606	606	492	515	606	734	628	768	569	534	543	9.9
2 .....	1,187	894	1,005	995	1,112	1,205	1,230	1,271	955	1,000	1,040	6.6
3 .....	1,667	Q	Q	1,698	1,490	1,644	1,629	1,780	1,596	1,688	1,602	17.6
4 or More .....	2,071	Q	Q	Q	Q	1,999	2,146	2,282	Q	1,376	1,622	26.3
<b>Average Number of Vehicles per Household During the Year</b>												
Part-Year Vehicle .....	281	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	106.3
Only 1 .....	518	531	475	487	492	587	526	580	531	507	507	8.1
Between 1 and 2 .....	990	Q	850	873	914	1,022	1,131	1,071	933	936	941	17.5
Only 2 .....	1,158	1,198	1,100	1,082	1,119	1,225	1,141	1,182	1,157	1,202	1,151	7.8
Between 2 and 3 .....	1,522	Q	Q	Q	1,584	1,429	1,615	1,491	Q	1,772	1,678	11.2
Only 3 .....	1,726	Q	Q	1,774	1,696	1,887	1,727	1,664	1,782	1,873	1,811	11.3
Between 3 and 4 .....	2,183	Q	Q	Q	Q	Q	1,936	2,379	Q	Q	Q	15.0
4 or More .....	2,571	Q	Q	Q	2,815	2,904	2,277	2,556	Q	Q	Q	15.6

<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.