

**Table CE5-8c. Appliances<sup>1</sup> Energy Consumption in U.S. Households by Urban/Rural Location, 2001**

	Total	Urban/Rural Location <sup>2</sup>				RSE Row Factors
		City	Town	Suburbs	Rural	
		0.5	0.8	1.5	1.3	
RSE Column Factor:						
<b>Million Households</b>						
<b>Total U.S. Households</b> .....	107.0	49.9	18.0	21.2	17.9	4.2
<b>Number of Households With Appliances, Fuels Used (more than one may apply):</b>						
Electricity for:						
Refrigerators .....	106.8	49.7	18.0	21.2	17.8	4.2
Other Appliances and Lighting .....	107.0	49.9	18.0	21.2	17.9	4.2
Natural Gas .....	42.6	24.6	6.4	9.1	2.4	6.9
LPG .....	5.6	0.5	0.8	0.5	3.7	16.3
<b>Quadrillion Btu<sup>a</sup></b>						
<b>Appliances Btu Consumption, Fuels Used:</b>						
Electricity for:						
Refrigerators .....	0.53	0.22	0.09	0.12	0.10	4.2
Other Appliances and Lighting .....	1.98	0.78	0.34	0.45	0.42	4.3
Natural Gas .....	0.37	0.20	0.06	0.09	0.02	9.1
LPG .....	0.05	(*)	0.01	Q	0.02	22.6
Total <sup>3</sup> .....	2.94	1.21	0.50	0.67	0.57	4.2
<b>Physical Units<sup>a</sup></b>						
<b>Physical Units of Appliances Consumption, Fuels Used:</b>						
Electricity for:						
Refrigerators (billion kWh) .....	156	66	26	34	30	4.2
Other Appliances and Lighting (billion kWh) .....	581	227	99	131	124	4.3
Natural Gas (billion cf) .....	362	197	61	87	17	9.1
LPG (million gallons) .....	509	42	62	Q	238	22.6
<b>Million Btu per Household<sup>4,a</sup></b>						
<b>Appliances Btu Consumption per Household, Fuels Used:</b>						
Electricity for:						
Refrigerators .....	5.0	4.5	5.0	5.5	5.8	2.1
Other Appliances and Lighting .....	18.5	15.5	18.8	21.0	23.7	2.2
Natural Gas .....	8.7	8.2	9.8	9.8	7.2	5.5
LPG .....	8.3	7.2	6.8	Q	5.9	17.5
Total <sup>3</sup> .....	27.5	24.2	27.5	31.4	31.7	2.2

See footnotes at end of table.

**Table CE5-8c. Appliances<sup>1</sup> Energy Consumption in U.S. Households by Urban/Rural Location, 2001 (Continued)**

	Total	Urban/Rural Location <sup>2</sup>				RSE Row Factors
		City	Town	Suburbs	Rural	
RSE Column Factor:	0.5	0.8	1.5	1.3	1.2	
<b>Physical Units per Household<sup>4,a</sup></b>						
<b>Physical Units of Appliances Consumption per Household, Fuels Used:</b>						
Electricity for:						
Refrigerators (kWh) .....	1,462	1,323	1,454	1,599	1,695	2.1
Other Appliances and Lighting (kWh) .....	5,435	4,556	5,509	6,162	6,949	2.2
Natural Gas (thousand cf) .....	8	8	9	10	7	5.5
LPG (gallons) .....	91	79	75	Q	65	17.5

<sup>1</sup> Includes energy consumption for refrigeration and lighting.

<sup>2</sup> Based on the household respondent's description rather than the Federal Government definition.

<sup>3</sup> Includes a small amount of fuel oil and kerosene.

<sup>4</sup> Averages are for those households using each of the fuels for appliances.

<sup>a</sup> The row factor in this section is underestimated because it contains no error for estimating the end-use.

(\*) = Value rounds to zero in the units displayed.

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

Notes: • 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.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A-G of the 2001 Residential Energy Consumption Survey.