

**Table CE5-2e. Appliances<sup>1</sup> Energy Expenditures in U.S. Households by Year of Construction, 2001**

	Total	Year of Construction						RSE Row Factors
		1990 to 2001 <sup>2</sup>	1980 to 1989	1970 to 1979	1960 to 1969	1950 to 1959	1949 or Before	
RSE Column Factor:	0.5	1.7	1.1	1.1	1.1	1.0	0.9	
<b>Million Households</b>								
<b>Total U.S. Households</b> .....	107.0	15.5	18.2	18.8	13.8	14.2	26.6	4.3
<b>Number of Households With Appliances, Fuels Used (more than one may apply):</b>								
Electricity for:								
Refrigerators .....	106.8	15.5	18.2	18.7	13.8	14.1	26.5	4.3
Other Appliances and Lighting .....	107.0	15.5	18.2	18.8	13.8	14.2	26.6	4.3
Natural Gas .....	42.6	5.3	4.7	5.2	5.8	6.7	14.9	7.2
LPG .....	5.6	0.7	1.0	1.0	0.7	0.7	1.5	16.3
<b>Billion Dollars<sup>a</sup></b>								
<b>Appliances Expenditures, Fuels Used:</b>								
Electricity for:								
Refrigerators .....	14.38	2.01	2.47	2.54	1.88	2.01	3.48	4.6
Other Appliances and Lighting .....	52.56	8.84	9.11	8.82	6.59	6.97	12.22	4.5
Natural Gas .....	3.83	0.62	0.45	0.45	0.46	0.56	1.30	9.6
LPG .....	0.86	0.09	0.11	0.14	0.09	0.12	0.31	26.8
Total <sup>3</sup> .....	71.66	11.56	12.14	11.95	9.02	9.67	17.32	4.4
<b>Dollars per Household<sup>4,a</sup></b>								
<b>Appliances Expenditures per Household, Fuels Used:</b>								
Electricity for:								
Refrigerators .....	135	130	136	135	136	142	131	2.8
Other Appliances and Lighting .....	491	572	499	470	478	492	460	2.6
Natural Gas .....	90	116	97	86	80	83	87	5.7
LPG .....	154	135	118	138	123	181	199	21.9
Total <sup>3</sup> .....	670	748	666	637	655	682	651	2.5

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

<sup>2</sup> New construction for 2001 includes only those housing units built and occupied between January and the April-August period when the household interviews were conducted.

<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.

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.