

Table CE5-10c. Appliances¹ Energy Consumption in U.S. Households by Midwest Census Region, 2001

	Midwest Census Region				RSE Row Factors
	Total U.S.	Total	Census Division		
			East North Central	West North Central	
	0.7	0.9	1.2	1.3	
RSE Column Factor:					
Million Households					
Total U.S. Households	107.0	24.5	17.1	7.4	NE
Number of Households With Appliances, Fuels Used (more than one may apply):					
Electricity for:					
Refrigerators	106.8	24.5	17.1	7.4	NE
Other Appliances and Lighting	107.0	24.5	17.1	7.4	NE
Natural Gas	42.6	11.3	8.8	2.5	6.4
LPG	5.6	1.2	0.5	0.7	24.5
Quadrillion Btu^a					
Appliances Btu Consumption, Fuels Used:					
Electricity for:					
Refrigerators	0.53	0.12	0.08	0.04	2.1
Other Appliances and Lighting	1.98	0.48	0.33	0.15	2.0
Natural Gas	0.37	0.10	0.08	0.02	8.7
LPG	0.05	0.01	(*)	(*)	30.0
Total ²	2.94	0.70	0.49	0.21	1.9
Physical Units^a					
Physical Units of Appliances Consumption, Fuels Used:					
Electricity for:					
Refrigerators (billion kWh)	156	35	24	11	2.1
Other Appliances and Lighting (billion kWh)	581	140	95	45	2.0
Natural Gas (billion cf)	362	94	78	16	8.7
LPG (million gallons)	509	66	29	37	30.0
Million Btu per Household^{3,a}					
Appliances Btu Consumption per Household, Fuels Used:					
Electricity for:					
Refrigerators	5.0	4.9	4.8	5.2	2.1
Other Appliances and Lighting	18.5	19.5	19.1	20.7	2.0
Natural Gas	8.7	8.6	9.1	6.6	4.9
LPG	8.3	5.0	5.1	4.9	10.2
Total ²	27.5	28.6	28.7	28.6	1.9

See footnotes at end of table.

Table CE5-10c. Appliances¹ Energy Consumption in U.S. Households by Midwest Census Region, 2001 (Continued)

	Total U.S.	Midwest Census Region			RSE Row Factors
		Total	Census Division		
			East North Central	West North Central	
RSE Column Factor:	0.7	0.9	1.2	1.3	

Physical Units per Household^{3,a}

Physical Units of Appliances Consumption per Household, Fuels Used:					
Electricity for:					
Refrigerators (kWh)	1,462	1,438	1,398	1,531	2.1
Other Appliances and Lighting (kWh)	5,435	5,727	5,585	6,056	2.0
Natural Gas (thousand cf)	8	8	9	6	4.9
LPG (gallons)	91	54	56	53	10.2

¹ Includes energy consumption for refrigeration and lighting.

² Includes a small amount of fuel oil and kerosene.

³ Averages are for those households using each of the fuels for appliances.

^a 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.

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

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.