

Table 1. Natural Gas Consumption and Expenditures in U.S. Households by End Uses and Census Region, 2001

	Total U.S.	Census Region				RSE Row Factors
		Northeast	Midwest	South	West	
RSE Column Factor:	0.6	1.4	0.9	1.4	0.9	
Total Households	107.0	20.3	24.5	38.9	23.3	NE
CONSUMPTION						
Natural Gas Consumption - All Uses: ¹						
Households Using Natural Gas (million)	66.9	12.5	19.4	18.7	16.3	3.7
Quadrillion Btu	4.84	0.98	1.84	1.13	0.90	5.2
Billion Cubic Feet	4,708	954	1,784	1,096	873	5.2
Million Btu per Household	72.4	78.3	94.7	60.4	55.0	3.1
Thousand Cubic Feet per Household	70	76	92	59	53	3.1
Space Heating - Main or Secondary						
Households Using Natural Gas (million) ...	60.5	10.6	19.1	16.6	14.2	4.1
Quadrillion Btu	3.32	0.71	1.39	0.70	0.52	5.9
Billion Cubic Feet	3,231	689	1,349	682	510	5.9
Million Btu per Household	54.9	67.2	72.6	42.4	36.8	3.3
Thousand Cubic Feet per Household	53	65	71	41	36	3.3
Water Heating - Main or Secondary						
Households Using Natural Gas (million) ...	58.2	10.8	17.0	15.5	15.0	4.1
Quadrillion Btu	1.15	0.19	0.35	0.32	0.28	4.8
Billion Cubic Feet	1,115	189	341	313	272	4.8
Million Btu per Household	19.7	18.1	20.7	20.8	18.6	2.4
Thousand Cubic Feet per Household	19	18	20	20	18	2.4
Appliances						
Households Using Natural Gas (million) ...	42.6	9.8	11.3	11.5	10.0	5.4
Quadrillion Btu	0.37	0.08	0.10	0.10	0.09	8.1
Billion Cubic Feet	362	76	94	100	92	8.1
Million Btu per Household	8.7	7.9	8.6	9.0	9.5	4.7
Thousand Cubic Feet per Household	8	8	8	9	9	4.7
EXPENDITURES						
Natural Gas Expenditures - All Uses¹						
Households Using Natural Gas	66.9	12.5	19.4	18.7	16.3	3.7
Billion Dollars	46.98	11.14	15.56	11.84	8.43	5.8
Dollars per Household	702	889	803	634	516	3.9
Dollars per Million Btu	9.70	11.35	8.48	10.50	9.38	2.3
Dollars per Thousand Cubic Feet	9.98	11.68	8.72	10.80	9.65	2.3
Space Heating - Main or Secondary						
Households Using Natural Gas (million) ...	60.5	10.6	19.1	16.6	14.2	4.1
Billion Dollars	31.84	7.93	11.78	7.36	4.77	6.5
Dollars per Household	526	751	616	444	335	4.2
Dollars per Million Btu	9.58	11.18	8.48	10.49	9.10	2.5
Dollars per Thousand Cubic Feet	9.85	11.50	8.73	10.79	9.36	2.5
Water Heating - Main or Secondary						
Households Using Natural Gas (million) ...	58.2	10.8	17.0	15.5	15.0	4.1
Billion Dollars	11.31	2.23	2.98	3.38	2.72	5.3
Dollars per Household	194	207	176	219	181	3.3
Dollars per Million Btu	9.85	11.45	8.49	10.48	9.72	2.1
Dollars per Thousand Cubic Feet	10.14	11.78	8.74	10.79	10.00	2.1
Appliances						
Households Using Natural Gas (million) ...	42.6	9.8	11.3	11.5	10.0	5.4
Billion Dollars	3.83	0.99	0.81	1.10	0.94	8.2
Dollars per Household	90	101	71	95	94	4.7
Dollars per Million Btu	10.29	12.68	8.34	10.64	9.95	2.4
Dollars per Thousand Cubic Feet	10.59	13.05	8.58	10.95	10.24	2.4

¹ A small amount of natural gas used for air conditioning is included in "Natural Gas" under "All Uses".

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.

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