

Table US1. Total Energy Consumption, Expenditures, and Intensities, 2005
Part 1: Housing Unit Characteristics and Energy Usage Indicators

Housing Unit Characteristics and Energy Usage Indicators	U.S. Households (millions)	Number of Members per Household	Floorspace per Household (Square Feet)	Energy Consumption ²				Energy Expenditures ²			
				Total U.S. (quadrillion Btu)	Per Household (million Btu)	Per Household Member (million Btu)	Per Square Foot (thousand Btu)	Total U.S. (billion Dollars)	Per Household (Dollars)	Per Household Member (Dollars)	Per Square Foot (Dollars)
Total	111.1	2.57	2,171	10.55	94.9	37.0	43.7	201.07	1,810	705	0.83
Census Region and Division											
Northeast.....	20.6	2.56	2,334	2.52	122.2	47.7	52.4	47.72	2,319	905	0.99
New England.....	5.5	2.34	2,472	0.71	129.3	55.3	52.3	13.27	2,428	1,038	0.98
Middle Atlantic.....	15.1	2.64	2,284	1.81	119.7	45.3	52.4	34.45	2,279	862	1.00
Midwest.....	25.6	2.47	2,421	2.91	113.5	46.0	46.9	45.73	1,786	724	0.74
East North Central.....	17.7	2.49	2,483	2.09	117.7	47.3	47.4	32.10	1,808	728	0.73
West North Central.....	7.9	2.43	2,281	0.82	104.1	42.9	45.7	13.63	1,735	715	0.76
South.....	40.7	2.52	2,161	3.25	79.8	31.6	37.0	71.56	1,758	696	0.81
South Atlantic.....	21.7	2.50	2,243	1.65	76.1	30.4	33.9	36.94	1,703	680	0.76
East South Central.....	6.9	2.42	2,137	0.60	87.3	36.1	40.9	11.54	1,674	692	0.78
West South Central.....	12.1	2.62	2,028	1.00	82.4	31.4	40.6	23.07	1,903	726	0.94
West.....	24.2	2.76	1,784	1.87	77.4	28.1	43.4	36.06	1,491	541	0.84
Mountain.....	7.6	2.67	1,951	0.68	89.8	33.7	46.0	12.42	1,644	617	0.84
Pacific.....	16.6	2.80	1,708	1.19	71.8	25.7	42.0	23.64	1,421	508	0.83
Four Most Populated States											
New York.....	7.1	2.72	1,961	0.84	118.2	43.5	60.3	17.14	2,409	887	1.23
Florida.....	7.0	2.51	1,869	0.42	60.0	23.9	32.1	11.85	1,681	670	0.90
Texas.....	8.0	2.76	2,168	0.65	81.5	29.5	37.6	16.36	2,051	743	0.95
California.....	12.1	2.75	1,607	0.81	67.1	24.4	41.7	16.89	1,396	507	0.87
All Other States.....	76.9	2.51	2,307	7.82	101.8	40.5	44.1	138.83	1,806	719	0.78
Urban/Rural Location (as Self-Reported)											
City.....	47.1	2.53	1,781	4.02	85.3	33.7	47.9	75.36	1,599	632	0.90
Town.....	19.0	2.58	2,167	1.94	102.3	39.7	47.2	35.00	1,845	717	0.85
Suburbs.....	22.7	2.70	2,688	2.46	108.6	40.3	40.4	45.93	2,027	752	0.75
Rural.....	22.3	2.52	2,472	2.13	95.1	37.8	38.5	44.78	2,004	796	0.81

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Housing Unit Characteristics and Energy Usage Indicators	U.S. Households (millions)	Number of Members per Household	Floorspace per Household (Square Feet)	Energy Consumption ²				Energy Expenditures ²			
				Total U.S. (quadrillion Btu)	Per Household (million Btu)	Per Household Member (million Btu)	Per Square Foot (thousand Btu)	Total U.S. (billion Dollars)	Per Household (Dollars)	Per Household Member (Dollars)	Per Square Foot (Dollars)
Climate Zone¹											
Less than 2,000 CDD and--											
Greater than 7,000 HDD.....	10.9	2.49	2,534	1.29	117.9	47.4	46.5	21.67	1,982	797	0.78
5,500 to 7,000 HDD.....	26.1	2.50	2,346	3.00	115.0	45.9	49.0	49.37	1,894	756	0.81
4,000 to 5,499 HDD.....	27.3	2.60	2,205	2.78	101.7	39.1	46.1	50.74	1,859	715	0.84
Fewer than 4,000 HDD.....	24.0	2.61	1,966	1.83	76.4	29.2	38.8	38.05	1,587	607	0.81
2000 CDD or More and--											
Less than 4,000 HDD.....	22.8	2.60	1,971	1.65	72.4	27.9	36.7	41.23	1,808	696	0.92
Type of Housing Unit and Number of Bedrooms											
Single-Family Homes											
Detached	72.1	2.73	2,720	7.81	108.4	39.7	39.8	148.42	2,060	755	0.76
Less than 3 Bedrooms.....	12.3	2.06	1,917	1.09	89.0	43.3	46.4	20.50	1,671	812	0.87
3 Bedrooms.....	38.8	2.65	2,568	3.91	100.9	38.1	39.3	74.63	1,924	727	0.75
4 Bedrooms.....	17.1	3.14	3,370	2.18	127.5	40.6	37.8	41.47	2,424	771	0.72
5 or More Bedrooms.....	3.9	3.81	3,920	0.62	160.2	42.1	40.9	11.82	3,043	799	0.78
Attached	7.6	2.48	1,941	0.68	89.3	36.1	46.0	12.14	1,598	645	0.82
Less than 3 Bedrooms.....	3.5	2.03	1,414	0.26	74.1	36.5	52.4	4.62	1,320	650	0.93
3 Bedrooms.....	3.2	2.67	2,124	0.31	96.3	36.1	45.3	5.56	1,753	657	0.83
4 or More Bedrooms.....	0.9	3.53	3,307	0.11	123.1	34.9	37.2	1.95	2,116	600	0.64
Apartments in											
2 to 4 Unit Buildings	7.8	2.42	1,090	0.66	85.0	35.1	78.0	12.06	1,556	643	1.43
Less than 2 Bedrooms.....	2.0	1.71	809	0.16	79.1	46.3	97.8	2.65	1,346	788	1.66
2 Bedrooms.....	4.3	2.45	1,092	0.32	74.7	30.5	68.4	5.96	1,383	565	1.27
3 or More Bedrooms.....	1.5	3.29	1,459	0.18	123.0	37.4	84.3	3.45	2,342	712	1.60
5 or More Unit Buildings	16.7	2.04	872	0.91	54.4	26.7	62.4	18.03	1,077	528	1.24
Less than 2 Bedrooms.....	7.9	1.47	672	0.37	46.4	31.7	69.0	7.21	914	624	1.36
2 Bedrooms.....	7.4	2.34	978	0.45	60.7	25.9	62.1	8.88	1,195	510	1.22
3 or More Bedrooms.....	1.4	3.64	1,425	0.09	66.2	18.2	46.5	1.94	1,365	375	0.96
Mobile Homes	6.9	2.47	1,059	0.49	70.4	28.5	66.5	10.42	1,501	608	1.42
Less than 3 Bedrooms.....	3.5	2.05	838	0.22	63.0	30.8	75.2	4.64	1,339	654	1.60
3 or More Bedrooms.....	3.5	2.89	1,279	0.27	77.8	26.9	60.8	5.78	1,663	575	1.30

Table US1. Total Energy Consumption, Expenditures, and Intensities, 2005
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Housing Unit Characteristics and Energy Usage Indicators	U.S. Households (millions)	Number of Members per Household	Floorspace per Household (Square Feet)	Energy Consumption ²				Energy Expenditures ²			
				Total U.S. (quadrillion Btu)	Per Household (million Btu)	Per Household Member (million Btu)	Per Square Foot (thousand Btu)	Total U.S. (billion Dollars)	Per Household (Dollars)	Per Household Member (Dollars)	Per Square Foot (Dollars)
Ownership of Housing Unit											
Owned	78.1	2.59	2,586	8.16	104.4	40.3	40.4	155.71	1,994	769	0.77
Single-Family Detached.....	64.1	2.67	2,813	7.04	109.8	41.1	39.1	133.81	2,089	782	0.74
Single-Family Attached.....	4.2	2.36	2,400	0.40	94.9	40.2	39.5	7.01	1,682	713	0.70
Apartments in 2-4 Unit Buildings.....	1.8	2.23	1,604	0.20	110.5	49.5	68.9	3.76	2,045	916	1.28
Apartments in 5 or more Unit Buildings.....	2.3	1.65	1,116	0.12	50.9	30.8	45.6	2.43	1,056	640	0.95
Mobile Homes.....	5.7	2.39	1,099	0.40	70.5	29.5	64.1	8.70	1,514	633	1.38
Rented	33.0	2.51	1,188	2.39	72.4	28.9	61.0	45.35	1,375	548	1.16
Single-Family Detached.....	8.0	3.17	1,983	0.77	96.5	30.5	48.7	14.61	1,824	576	0.92
Single-Family Attached.....	3.4	2.62	1,383	0.28	82.6	31.5	59.7	5.13	1,495	570	1.08
Apartments in 2-4 Unit Buildings.....	5.9	2.48	930	0.46	77.1	31.1	82.9	8.30	1,404	567	1.51
Apartments in 5 or more Unit Buildings.....	14.4	2.10	833	0.79	55.0	26.2	66.0	15.59	1,080	514	1.30
Mobile Homes.....	1.2	2.84	866	0.08	70.0	24.6	80.8	1.72	1,439	506	1.66
Year of Construction											
Before 1940.....	14.7	2.46	2,325	1.77	120.4	48.9	51.8	30.05	2,047	832	0.88
1940 to 1949.....	7.4	2.44	2,047	0.77	104.0	42.7	50.8	13.41	1,810	743	0.88
1950 to 1959.....	12.5	2.43	2,052	1.23	98.3	40.5	47.9	22.17	1,770	729	0.86
1960 to 1969.....	12.5	2.64	1,969	1.18	94.9	35.9	48.2	21.98	1,764	668	0.90
1970 to 1979.....	18.9	2.49	1,863	1.58	83.4	33.5	44.8	31.25	1,654	665	0.89
1980 to 1989.....	18.6	2.52	1,992	1.51	81.4	32.3	40.9	31.31	1,685	670	0.85
1990 to 1999.....	17.3	2.80	2,501	1.64	94.4	33.7	37.7	33.06	1,907	680	0.76
2000 to 2005.....	9.2	2.76	2,827	0.87	94.4	34.2	33.4	17.84	1,936	701	0.68
Total Floorspace (Square Feet)											
Fewer than 500.....	3.2	1.90	375	0.18	56.5	29.8	150.8	3.51	1,087	573	2.90
500 to 999.....	23.8	2.14	765	1.48	62.0	29.0	81.1	29.24	1,228	575	1.61
1,000 to 1,499.....	20.8	2.66	1,235	1.71	82.0	30.9	66.4	32.94	1,583	596	1.28
1,500 to 1,999.....	15.4	2.67	1,745	1.45	93.8	35.1	53.8	27.72	1,798	673	1.03
2,000 to 2,499.....	12.2	2.68	2,233	1.25	102.3	38.2	45.8	23.72	1,939	723	0.87
2,500 to 2,999.....	10.3	2.69	2,735	1.16	112.2	41.7	41.0	22.04	2,138	795	0.78
3,000 to 3,499.....	6.7	2.57	3,239	0.78	115.6	45.0	35.7	14.58	2,172	846	0.67
3,500 to 3,999.....	5.2	2.64	3,742	0.68	129.2	48.9	34.5	12.11	2,315	877	0.62
4,000 or More.....	13.3	3.02	5,421	1.87	140.4	46.5	25.9	35.20	2,639	874	0.49

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				Total U.S. (quadrillion Btu)	Per Household (million Btu)	Per Household Member (million Btu)	Per Square Foot (thousand Btu)	Total U.S. (billion Dollars)	Per Household (Dollars)	Per Household Member (Dollars)	Per Square Foot (Dollars)	
Weekday Home Activities												
Home Used for Business												
Yes.....	8.9	2.81	2,904	1.04	117.2	41.8	40.4	20.49	2,307	822	0.79	
No.....	102.2	2.55	2,107	9.50	93.0	36.5	44.1	180.58	1,767	693	0.84	
Energy-Intensive Activity												
Yes.....	2.2	2.82	2,437	0.25	110.9	39.4	45.5	4.77	2,153	764	0.88	
No.....	108.9	2.56	2,165	10.30	94.6	36.9	43.7	196.30	1,803	703	0.83	
Someone Home All Day												
Yes.....	56.4	2.72	2,207	5.59	99.2	36.4	45.0	106.35	1,886	693	0.85	
No.....	54.7	2.41	2,134	4.95	90.5	37.6	42.4	94.71	1,732	718	0.81	

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Energy consumption and expenditures in this table excludes primary electricity and wood.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: ● 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 2005 Residential Energy Consumption Survey.

Table US1. Total Energy Consumption, Expenditures, and Intensities, 2005
Part 2: Household Characteristics

Household Characteristics	U.S. Households (millions)	Number of Members per Household	Floorspace per Household (Square Feet)	Energy Consumption ³				Energy Expenditures ³			
				Total U.S. (quadrillion Btu)	Per Household (million Btu)	Per Household Member (million Btu)	Per Square Foot (thousand Btu)	Total U.S. (billion Dollars)	Per Household (Dollars)	Per Household Member (Dollars)	Per Square Foot (Dollars)
Total	111.1	2.57	2,171	10.55	94.9	37.0	43.7	201.07	1,810	705	0.83
Household Size											
1 Person.....	30.0	1.00	1,671	2.12	70.7	70.7	42.3	38.69	1,288	1,288	0.77
2 Persons.....	34.8	2.00	2,297	3.36	96.4	48.2	42.0	64.30	1,847	923	0.80
3 Persons.....	18.4	3.00	2,324	1.91	104.1	34.7	44.8	36.86	2,004	668	0.86
4 Persons.....	15.9	4.00	2,460	1.72	108.4	27.1	44.1	33.47	2,111	528	0.86
5 Persons.....	7.9	5.00	2,539	0.92	117.1	23.4	46.1	18.05	2,288	458	0.90
6 or More Persons.....	4.1	6.75	2,246	0.51	123.8	18.3	55.1	9.68	2,370	351	1.06
2005 Household Income Category											
Less than \$10,000.....	9.9	1.92	1,393	0.73	73.7	38.3	52.9	13.40	1,353	703	0.97
\$10,000 to \$14,999.....	8.5	2.07	1,430	0.64	76.2	36.7	53.3	11.97	1,417	684	0.99
\$15,000 to \$19,999.....	8.4	2.19	1,518	0.66	78.8	36.0	51.9	12.13	1,448	661	0.95
\$20,000 to \$29,999.....	15.1	2.45	1,709	1.29	84.9	34.7	49.7	23.97	1,584	646	0.93
\$30,000 to \$39,999.....	13.6	2.62	1,937	1.18	86.2	32.9	44.5	22.84	1,674	639	0.86
\$40,000 to \$49,999.....	11.0	2.66	2,314	1.04	95.0	35.7	41.1	19.81	1,803	678	0.78
\$50,000 to \$74,999.....	19.8	2.76	2,361	1.97	99.2	35.9	42.0	38.15	1,924	697	0.81
\$75,000 to \$99,999.....	10.6	2.87	2,939	1.19	112.4	39.1	38.2	23.27	2,197	765	0.75
\$100,000 or More.....	14.2	3.05	3,311	1.85	130.5	42.8	39.4	35.51	2,507	821	0.76
Income Relative to Poverty Line											
Below 100 Percent.....	16.6	2.72	1,400	1.33	79.8	29.3	57.0	24.72	1,485	545	1.06
100 to 150 Percent.....	12.9	2.70	1,583	1.04	80.7	29.9	50.9	19.97	1,548	573	0.98
Above 150 Percent.....	81.5	2.52	2,421	8.18	100.3	39.9	41.4	156.37	1,918	762	0.79
Eligible for Federal Assistance¹											
Yes.....	38.6	2.67	1,598	3.21	83.1	31.2	52.0	60.12	1,559	584	0.98
No.....	72.5	2.52	2,475	7.34	101.2	40.2	40.9	140.95	1,944	773	0.79

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				Total U.S. (quadrillion Btu)	Per Household (million Btu)	Per Household Member (million Btu)	Per Square Foot (thousand Btu)	Total U.S. (billion Dollars)	Per Household (Dollars)	Per Household Member (Dollars)	Per Square Foot (Dollars)
Payment Method for Utilities											
All Paid by Household.....	97.5	2.62	2,326	9.49	97.3	37.1	41.8	182.20	1,868	713	0.80
Some Paid, Some in Rent.....	7.6	2.26	1,089	0.58	77.2	34.2	70.9	10.59	1,399	620	1.28
All Included in Rent.....	4.7	2.10	910	0.35	74.9	35.7	82.3	5.93	1,269	605	1.39
Other Method.....	1.3	2.26	1,393	0.12	95.0	42.0	68.2	2.35	1,796	794	1.29
Ethnic Origin of Householder											
Hispanic Descent.....	14.8	3.47	1,547	1.19	80.3	23.1	51.9	24.36	1,643	473	1.06
Non-Hispanic Descent.....	96.3	2.43	2,267	9.36	97.2	40.0	42.9	176.71	1,836	756	0.81
Race of Householder²											
White.....	79.1	2.40	2,323	7.77	98.2	40.9	42.3	147.39	1,862	775	0.80
Hispanic.....	5.0	3.31	1,505	0.37	73.5	22.2	48.8	7.76	1,543	466	1.03
Non-Hispanic.....	74.1	2.34	2,379	7.40	99.9	42.7	42.0	139.63	1,884	805	0.79
Black.....	13.4	2.58	1,904	1.24	92.5	35.8	48.6	23.19	1,729	670	0.91
Hispanic.....	0.3	2.86	1,449	0.03	99.6	34.8	68.7	0.67	1,975	691	1.36
Non-Hispanic.....	13.1	2.57	1,915	1.21	92.3	35.8	48.2	22.52	1,723	669	0.90
Asian.....	3.3	3.29	1,808	0.25	75.2	22.9	41.6	4.89	1,470	447	0.81
Multi-Racial.....	1.3	2.67	1,790	0.11	87.0	32.6	48.6	2.12	1,654	621	0.92
Other.....	7.1	3.05	1,850	0.61	85.9	28.2	46.4	11.93	1,688	554	0.91
Race Reported as Hispanic.....	6.9	3.60	1,516	0.57	82.4	22.9	54.4	11.63	1,691	469	1.12
Age of Householder											
Under 25 Years.....	5.5	2.61	1,134	0.36	66.7	25.6	58.8	7.35	1,344	516	1.19
25 to 34 Years.....	18.2	3.21	1,846	1.58	86.8	27.1	47.0	30.30	1,668	520	0.90
35 to 44 Years.....	22.2	3.38	2,267	2.28	102.5	30.3	45.2	44.04	1,981	586	0.87
45 to 54 Years.....	23.3	2.63	2,475	2.43	104.4	39.7	42.2	46.44	1,996	759	0.81
55 to 64 Years.....	18.0	2.09	2,342	1.74	96.5	46.3	41.2	33.55	1,867	895	0.80
65 to 74 Years.....	12.3	1.78	2,259	1.12	91.0	51.1	40.3	21.00	1,704	956	0.75
75 Years or More.....	11.7	1.47	2,015	1.04	89.3	60.9	44.3	18.39	1,576	1,076	0.78

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Adults Age 65 or Older in Household												
Yes.....	26.9	1.86	2,141	2.50	92.8	49.9	43.4	45.80	1,703	914	0.80	
No.....	84.2	2.79	2,180	8.05	95.6	34.2	43.8	155.27	1,844	660	0.85	
Children Under Age 5 in Household												
Yes.....	15.0	4.34	2,139	1.52	101.1	23.3	47.3	29.97	1,995	460	0.93	
No.....	96.1	2.29	2,176	9.03	94.0	41.0	43.2	171.09	1,781	777	0.82	
Children Age 5 to 16 in Household												
Yes.....	28.1	4.19	2,410	3.14	111.9	26.7	46.4	60.48	2,153	514	0.89	
No.....	83.0	2.02	2,090	7.40	89.2	44.2	42.7	140.58	1,694	838	0.81	

1 Below 150 percent of poverty line or 60 percent of median state income.

2 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

3 Energy consumption and expenditures in this table excludes primary electricity and wood.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey.

Table US2. Total Households by Fuels Used, 2005
Million U.S. Households

	U.S. Households (millions)	Fuels Used (million U.S. households)					
		Electricity ⁴	Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
Total	111.1	111.1	69.4	8.4	1.7	12.6	14.4
Census Region and Division							
Northeast.....	20.6	20.6	13.6	6.5	0.5	2.0	1.8
New England.....	5.5	5.5	2.7	2.5	Q	0.5	0.6
Middle Atlantic.....	15.1	15.1	10.9	4.0	0.3	1.4	1.1
Midwest.....	25.6	25.6	20.1	0.8	0.3	3.0	3.7
East North Central.....	17.7	17.7	14.1	0.7	0.2	1.8	2.2
West North Central.....	7.9	7.9	6.0	Q	Q	1.2	1.5
South.....	40.7	40.7	17.5	0.7	0.8	5.2	5.0
South Atlantic.....	21.7	21.7	7.4	0.6	0.6	2.3	2.6
East South Central.....	6.9	6.9	2.9	Q	0.2	1.3	0.9
West South Central.....	12.1	12.1	7.1	N	N	1.7	1.5
West.....	24.2	24.2	18.2	0.4	Q	2.5	4.0
Mountain.....	7.6	7.6	5.5	Q	N	1.3	1.4
Pacific.....	16.6	16.6	12.7	0.3	Q	1.2	2.6
Four Most Populated States							
New York.....	7.1	7.1	5.3	2.3	Q	1.0	0.6
Florida.....	7.0	7.0	1.2	N	Q	Q	Q
Texas.....	8.0	8.0	4.8	N	N	0.8	1.0
California.....	12.1	12.1	10.6	Q	N	0.9	1.7
All Other States.....	76.9	76.9	47.5	6.1	1.5	9.6	10.9
Urban/Rural Location (as Self-Reported)							
City.....	47.1	47.1	33.3	2.6	0.3	1.4	3.6
Town.....	19.0	19.0	13.3	1.7	0.2	1.1	1.8
Suburbs.....	22.7	22.7	16.9	1.4	0.2	1.6	2.5
Rural.....	22.3	22.3	5.9	2.8	0.9	8.4	6.5
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	10.9	6.9	1.7	Q	2.1	2.4
5,500 to 7,000 HDD.....	26.1	26.1	19.1	3.1	0.6	2.8	2.6
4,000 to 5,499 HDD.....	27.3	27.3	17.9	3.3	0.5	2.4	3.6
Fewer than 4,000 HDD.....	24.0	24.0	15.8	Q	0.4	3.3	3.5
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	22.8	9.7	Q	Q	2.0	2.2

Table US2. Total Households by Fuels Used, 2005
Million U.S. Households

	U.S. Households (millions)	Fuels Used (million U.S. households)					
		Electricity ⁴	Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
Type of Housing Unit							
Single-Family Detached.....	72.1	72.1	46.4	6.0	1.2	9.9	13.0
Single-Family Attached.....	7.6	7.6	5.7	0.4	Q	Q	0.4
Apartments in 2-4 Unit Buildings.....	7.8	7.8	5.6	0.8	N	Q	Q
Apartments in 5 or More Unit Buildings.....	16.7	16.7	9.5	1.0	Q	0.4	Q
Mobile Homes.....	6.9	6.9	2.1	0.2	0.4	1.9	0.7
Ownership of Housing Unit							
Owned.....	78.1	78.1	48.7	6.4	1.4	11.1	13.3
Single-Family Detached.....	64.1	64.1	41.2	5.5	1.0	9.2	12.3
Single-Family Attached.....	4.2	4.2	3.2	0.3	Q	Q	0.3
Apartments in 2-4 Unit Buildings.....	1.8	1.8	1.5	0.3	N	Q	Q
Apartments in 5 or More Unit Buildings.....	2.3	2.3	1.0	Q	N	Q	Q
Mobile Homes.....	5.7	5.7	1.8	0.2	0.3	1.7	0.6
Rented.....	33.0	33.0	20.6	2.0	0.3	1.5	1.1
Single-Family Detached.....	8.0	8.0	5.2	0.5	Q	0.7	0.8
Single-Family Attached.....	3.4	3.4	2.5	Q	N	Q	Q
Apartments in 2-4 Unit Buildings.....	5.9	5.9	4.2	0.5	N	Q	Q
Apartments in 5 or More Unit Buildings.....	14.4	14.4	8.5	0.9	Q	0.4	Q
Mobile Homes.....	1.2	1.2	0.4	Q	Q	0.2	Q
Year of Construction							
Before 1940.....	14.7	14.7	10.9	2.7	0.3	1.8	2.2
1940 to 1949.....	7.4	7.4	5.8	1.0	Q	0.7	0.8
1950 to 1959.....	12.5	12.5	9.2	1.5	Q	0.8	1.1
1960 to 1969.....	12.5	12.5	8.5	1.0	Q	1.0	1.5
1970 to 1979.....	18.9	18.9	10.5	1.1	0.4	1.8	2.6
1980 to 1989.....	18.6	18.6	10.2	0.5	0.3	2.3	2.9
1990 to 1999.....	17.3	17.3	9.3	0.4	Q	2.7	2.8
2000 to 2005.....	9.2	9.2	5.1	0.2	Q	1.4	0.7
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	3.2	1.9	Q	Q	0.3	Q
500 to 999.....	23.8	23.8	13.6	1.5	0.2	1.7	1.1
1,000 to 1,499.....	20.8	20.8	12.4	0.8	0.4	2.0	1.9
1,500 to 1,999.....	15.4	15.4	9.6	0.8	0.2	1.8	2.2
2,000 to 2,499.....	12.2	12.2	8.1	0.9	0.2	1.3	2.2
2,500 to 2,999.....	10.3	10.3	7.1	1.0	Q	1.4	2.0
3,000 to 3,499.....	6.7	6.7	4.2	1.0	Q	1.0	1.3
3,500 to 3,999.....	5.2	5.2	3.6	0.7	Q	0.8	0.7
4,000 or More.....	13.3	13.3	8.9	1.5	Q	2.3	3.0

Table US2. Total Households by Fuels Used, 2005
Million U.S. Households

	U.S. Households (millions)	Fuels Used (million U.S. households)					
		Electricity ⁴	Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
Household Size							
1 Person.....	30.0	30.0	18.3	2.1	0.6	2.7	2.6
2 Persons.....	34.8	34.8	21.0	2.8	0.4	4.7	5.3
3 Persons.....	18.4	18.4	11.5	1.7	0.3	2.0	2.9
4 Persons.....	15.9	15.9	10.3	1.1	Q	2.0	2.5
5 Persons.....	7.9	7.9	5.4	0.6	Q	0.8	0.8
6 or More Persons.....	4.1	4.1	3.0	0.2	Q	0.5	0.4
2005 Household Income Category							
Less than \$10,000.....	9.9	9.9	5.9	0.7	0.3	0.9	0.6
\$10,000 to \$14,999.....	8.5	8.5	5.0	0.8	0.3	0.8	0.6
\$15,000 to \$19,999.....	8.4	8.4	4.6	0.8	Q	0.9	0.9
\$20,000 to \$29,999.....	15.1	15.1	9.1	0.9	0.2	1.6	1.6
\$30,000 to \$39,999.....	13.6	13.6	8.1	1.0	Q	1.4	1.5
\$40,000 to \$49,999.....	11.0	11.0	7.1	0.8	Q	1.2	1.7
\$50,000 to \$74,999.....	19.8	19.8	12.6	1.4	Q	2.3	2.9
\$75,000 to \$99,999.....	10.6	10.6	6.4	1.1	Q	1.3	1.9
\$100,000 or More.....	14.2	14.2	10.6	0.9	Q	2.1	2.7
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	16.6	9.9	1.3	0.4	1.6	1.3
100 to 150 Percent.....	12.9	12.9	7.6	0.8	0.4	1.5	1.0
Above 150 Percent.....	81.5	81.5	51.9	6.3	0.9	9.5	12.2
Eligible for Federal Assistance²							
Yes.....	38.6	38.6	23.1	3.3	0.9	3.9	3.3
No.....	72.5	72.5	46.3	5.1	0.8	8.7	11.1
Payment Method for Utilities							
All Paid by Household.....	97.5	97.5	58.9	6.8	1.5	11.6	13.9
Some Paid, Some in Rent.....	7.6	7.6	6.2	1.0	Q	0.6	0.3
All Included in Rent.....	4.7	4.7	3.5	0.5	Q	Q	Q
Other Method.....	1.3	1.3	0.8	Q	N	0.1	0.1

Table US2. Total Households by Fuels Used, 2005
Million U.S. Households

	U.S. Households (millions)	Fuels Used (million U.S. households)					
		Electricity ⁴	Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	14.8	9.7	1.1	Q	1.3	1.1
Non-Hispanic Descent.....	96.3	96.3	59.7	7.3	1.6	11.3	13.3
Race of Householder³							
White.....	79.1	79.1	48.0	6.5	1.2	10.6	12.2
Hispanic.....	5.0	5.0	3.0	0.3	Q	0.6	0.4
Non-Hispanic.....	74.1	74.1	44.9	6.2	1.2	10.0	11.8
Black.....	13.4	13.4	8.6	0.7	0.4	0.8	0.9
Hispanic.....	0.3	0.3	0.3	Q	N	Q	Q
Non-Hispanic.....	13.1	13.1	8.4	0.6	0.4	0.8	0.8
Asian.....	3.3	3.3	2.5	Q	N	Q	Q
Multi-Racial.....	1.3	1.3	0.9	Q	Q	Q	Q
Other.....	7.1	7.1	5.2	0.5	Q	0.6	0.7
Undetermined (Race Reported as Hispanic).....	6.9	6.9	4.3	0.6	N	0.4	0.4

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 The RECS cannot be used to accurately estimate the number of households that do not use electricity.

5 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

Notes: • 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 2005 Residential Energy Consumption Survey.

Table US3. Total Consumption by Fuels Used, 2005
Physical Units

	U.S. Households (millions)	Fuels Used (physical units)					
		Electricity (billion kWh)	Natural Gas (billion cf)	Fuel Oil (million gal)	Kerosene ⁴ (million gal)	LPG (million gal)	Wood (million cords)
Total.....	111.1	1,275	4,655	6,237	127	5,742	21.4
Census Region and Division							
Northeast.....	20.6	169	1,113	5,192	26	759	4.4
New England.....	5.5	41	239	2,157	Q	239	1.0
Middle Atlantic.....	15.1	129	874	3,035	Q	520	3.4
Midwest.....	25.6	276	1,675	426	Q	1,943	6.6
East North Central.....	17.7	186	1,252	389	Q	1,188	4.5
West North Central.....	7.9	90	423	Q	Q	755	2.1
South.....	40.7	606	912	408	64	1,972	5.9
South Atlantic.....	21.7	319	421	373	54	772	2.9
East South Central.....	6.9	110	165	Q	Q	564	1.6
West South Central.....	12.1	177	326	N	N	637	1.4
West.....	24.2	223	955	210	Q	1,068	4.6
Mountain.....	7.6	82	325	Q	N	638	2.2
Pacific.....	16.6	141	631	168	Q	429	2.4
Four Most Populated States							
New York.....	7.1	49	373	1,848	Q	368	2.5
Florida.....	7.0	112	32	N	Q	Q	Q
Texas.....	8.0	121	209	N	N	243	0.9
California.....	12.1	85	477	Q	N	332	1.3
All Other States.....	76.9	909	3,564	4,372	118	4,718	16.6
Urban/Rural Location (as Self-Reported)							
City.....	47.1	466	2,072	1,822	13	442	2.4
Town.....	19.0	208	973	1,384	10	380	2.0
Suburbs.....	22.7	285	1,253	1,096	Q	491	1.9
Rural.....	22.3	315	357	1,935	92	4,428	15.1
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	105	599	1,317	Q	1,418	6.0
5,500 to 7,000 HDD.....	26.1	246	1,646	2,464	Q	1,276	4.5
4,000 to 5,499 HDD.....	27.3	312	1,253	2,309	41	1,064	5.1
Fewer than 4,000 HDD.....	24.0	261	774	Q	Q	1,381	3.4
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	351	384	Q	Q	603	2.4

Table US3. Total Consumption by Fuels Used, 2005
Physical Units

	U.S. Households (millions)	Fuels Used (physical units)					
		Electricity (billion kWh)	Natural Gas (billion cf)	Fuel Oil (million gal)	Kerosene ⁴ (million gal)	LPG (million gal)	Wood (million cords)
Type of Housing Unit							
Single-Family Detached.....	72.1	948	3,396	4,622	68	4,714	20.0
Single-Family Attached.....	7.6	70	386	Q	Q	Q	Q
Apartments in 2-4 Unit Buildings.....	7.8	58	372	545	N	Q	Q
Apartments in 5 or More Unit Buildings.....	16.7	117	388	702	Q	150	Q
Mobile Homes.....	6.9	82	113	114	56	768	1.1
Ownership of Housing Unit							
Owned.....	78.1	988	3,542	4,753	108	5,111	19.7
Single-Family Detached.....	64.1	853	3,049	4,222	59	4,359	18.5
Single-Family Attached.....	4.2	37	224	Q	Q	Q	Q
Apartments in 2-4 Unit Buildings.....	1.8	14	127	187	N	Q	Q
Apartments in 5 or More Unit Buildings.....	2.3	16	53	Q	N	Q	N
Mobile Homes.....	5.7	69	91	73	47	661	1.0
Rented.....	33.0	287	1,113	1,483	Q	631	1.7
Single-Family Detached.....	8.0	96	348	401	Q	355	1.5
Single-Family Attached.....	3.4	33	162	Q	N	Q	Q
Apartments in 2-4 Unit Buildings.....	5.9	44	246	358	N	Q	Q
Apartments in 5 or More Unit Buildings.....	14.4	101	336	655	Q	131	Q
Mobile Homes.....	1.2	13	22	Q	Q	107	Q
Year of Construction							
Before 1940.....	14.7	134	910	2,146	14	817	5.0
1940 to 1949.....	7.4	65	398	709	Q	450	1.2
1950 to 1959.....	12.5	119	627	1,046	Q	351	1.6
1960 to 1969.....	12.5	133	572	760	Q	360	2.2
1970 to 1979.....	18.9	215	636	778	62	770	4.4
1980 to 1989.....	18.6	231	570	364	19	915	2.8
1990 to 1999.....	17.3	249	616	304	Q	1,224	2.9
2000 to 2005.....	9.2	129	327	128	Q	855	1.3
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	19	92	Q	Q	82	Q
500 to 999.....	23.8	188	625	971	20	613	1.9
1,000 to 1,499.....	20.8	219	767	568	45	947	2.5
1,500 to 1,999.....	15.4	188	644	472	16	830	3.8
2,000 to 2,499.....	12.2	150	568	637	Q	693	2.5
2,500 to 2,999.....	10.3	131	518	837	Q	658	2.8
3,000 to 3,499.....	6.7	86	332	747	Q	384	1.9
3,500 to 3,999.....	5.2	71	301	601	Q	435	1.8
4,000 or More.....	13.3	223	808	1,298	Q	1,098	4.2

Table US3. Total Consumption by Fuels Used, 2005
Physical Units

	U.S. Households (millions)	Fuels Used (physical units)					
		Electricity (billion kWh)	Natural Gas (billion cf)	Fuel Oil (million gal)	Kerosene ⁴ (million gal)	LPG (million gal)	Wood (million cords)
Household Size							
1 Person.....	30.0	225	1,019	1,480	51	1,057	3.2
2 Persons.....	34.8	407	1,419	2,153	25	2,304	8.6
3 Persons.....	18.4	244	804	1,222	Q	913	4.7
4 Persons.....	15.9	221	747	823	Q	904	2.6
5 Persons.....	7.9	117	417	417	Q	370	1.6
6 or More Persons.....	4.1	62	249	143	Q	195	0.7
2005 Household Income Category							
Less than \$10,000.....	9.9	78	348	503	Q	379	1.8
\$10,000 to \$14,999.....	8.5	74	270	580	37	317	0.7
\$15,000 to \$19,999.....	8.4	80	272	532	Q	355	1.4
\$20,000 to \$29,999.....	15.1	152	609	598	Q	573	3.3
\$30,000 to \$39,999.....	13.6	156	475	679	Q	664	2.1
\$40,000 to \$49,999.....	11.0	128	454	603	Q	601	2.5
\$50,000 to \$74,999.....	19.8	247	857	987	Q	1,157	5.0
\$75,000 to \$99,999.....	10.6	144	503	923	Q	599	2.6
\$100,000 or More.....	14.2	218	866	832	Q	1,095	2.0
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	150	601	906	37	725	2.8
100 to 150 Percent.....	12.9	133	443	586	46	461	2.5
Above 150 Percent.....	81.5	991	3,610	4,745	43	4,555	16.1
Eligible for Federal Assistance²							
Yes.....	38.6	373	1,430	2,262	92	1,491	6.7
No.....	72.5	903	3,225	3,975	34	4,251	14.7
Payment Method for Utilities							
All Paid by Household.....	97.5	1,175	4,149	5,088	122	5,349	20.9
Some Paid, Some in Rent.....	7.6	50	282	737	Q	221	Q
All Included in Rent.....	4.7	33	172	345	Q	Q	Q
Other Method.....	1.3	17	52	Q	N	Q	Q

Table US3. Total Consumption by Fuels Used, 2005
Physical Units

	U.S. Households (millions)	Fuels Used (physical units)					
		Electricity (billion kWh)	Natural Gas (billion cf)	Fuel Oil (million gal)	Kerosene ⁴ (million gal)	LPG (million gal)	Wood (million cords)
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	143	535	765	Q	515	1.5
Non-Hispanic Descent.....	96.3	1,133	4,121	5,472	126	5,227	19.9
Race of Householder³							
White.....	79.1	945	3,328	4,842	90	4,849	18.5
Hispanic.....	5.0	49	148	175	Q	268	0.6
Non-Hispanic.....	74.1	896	3,179	4,667	90	4,582	17.9
Black.....	13.4	148	605	512	33	385	1.1
Hispanic.....	0.3	3	14	Q	N	Q	Q
Non-Hispanic.....	13.1	145	591	469	33	357	1.1
Asian.....	3.3	28	139	Q	N	Q	Q
Multi-Racial.....	1.3	15	53	Q	Q	Q	Q
Other.....	7.1	72	272	360	Q	348	0.7
Undetermined (Race Reported as Hispanic).....	6.9	67	259	450	N	107	0.6

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • Because of rounding, data may not sum to totals. • See "Glossary" for definition of terms used in this report.

Table US4. Total Consumption by Fuels Used, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (quadrillion Btu)							
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
			Primary	Site					
Total	111.1	10.55	12.75	4.35	4.79	0.86	0.02	0.52	0.43
Census Region and Division									
Northeast.....	20.6	2.52	1.69	0.58	1.15	0.72	(*)	0.07	0.09
New England.....	5.5	0.71	0.41	0.14	0.25	0.30	Q	0.02	0.02
Middle Atlantic.....	15.1	1.81	1.29	0.44	0.90	0.42	Q	0.05	0.07
Midwest.....	25.6	2.91	2.76	0.94	1.72	0.06	Q	0.18	0.13
East North Central.....	17.7	2.09	1.86	0.63	1.29	0.05	Q	0.11	0.09
West North Central.....	7.9	0.82	0.90	0.31	0.44	Q	Q	0.07	0.04
South.....	40.7	3.25	6.06	2.07	0.94	0.06	0.01	0.18	0.12
South Atlantic.....	21.7	1.65	3.19	1.09	0.43	0.05	0.01	0.07	0.06
East South Central.....	6.9	0.60	1.10	0.37	0.17	Q	Q	0.05	0.03
West South Central.....	12.1	1.00	1.77	0.60	0.34	N	N	0.06	0.03
West.....	24.2	1.87	2.23	0.76	0.98	0.03	Q	0.10	0.09
Mountain.....	7.6	0.68	0.82	0.28	0.33	Q	N	0.06	0.04
Pacific.....	16.6	1.19	1.41	0.48	0.65	0.02	Q	0.04	0.05
Four Most Populated States									
New York.....	7.1	0.84	0.49	0.17	0.38	0.26	Q	0.03	0.05
Florida.....	7.0	0.42	1.12	0.38	0.03	N	Q	Q	Q
Texas.....	8.0	0.65	1.21	0.41	0.22	N	N	0.02	0.02
California.....	12.1	0.81	0.85	0.29	0.49	Q	N	0.03	0.03
All Other States.....	76.9	7.82	9.09	3.10	3.67	0.61	0.02	0.43	0.33
Urban/Rural Location (as Self-Reported)									
City.....	47.1	4.02	4.66	1.59	2.13	0.25	(*)	0.04	0.05
Town.....	19.0	1.94	2.08	0.71	1.00	0.19	(*)	0.03	0.04
Suburbs.....	22.7	2.46	2.85	0.97	1.29	0.15	Q	0.04	0.04
Rural.....	22.3	2.13	3.15	1.08	0.37	0.27	0.01	0.40	0.30
Climate Zone¹									
Less than 2,000 CDD and--									
Greater than 7,000 HDD.....	10.9	1.29	1.05	0.36	0.62	0.18	Q	0.13	0.12
5,500 to 7,000 HDD.....	26.1	3.00	2.46	0.84	1.69	0.34	Q	0.12	0.09
4,000 to 5,499 HDD.....	27.3	2.78	3.12	1.06	1.29	0.32	0.01	0.10	0.10
Fewer than 4,000 HDD.....	24.0	1.83	2.61	0.89	0.80	Q	Q	0.13	0.07
2000 CDD or More and--									
Less than 4,000 HDD.....	22.8	1.65	3.51	1.20	0.39	Q	Q	0.06	0.05

Table US4. Total Consumption by Fuels Used, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (quadrillion Btu)							
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
			Primary	Site					
Type of Housing Unit									
Single-Family Detached.....	72.1	7.81	9.48	3.24	3.49	0.64	0.01	0.43	0.40
Single-Family Attached.....	7.6	0.68	0.70	0.24	0.40	Q	Q	Q	Q
Apartments in 2-4 Unit Buildings.....	7.8	0.66	0.58	0.20	0.38	0.08	N	Q	Q
Apartments in 5 or More Unit Buildings.....	16.7	0.91	1.17	0.40	0.40	0.10	Q	0.01	Q
Mobile Homes.....	6.9	0.49	0.82	0.28	0.12	0.02	0.01	0.07	0.02
Ownership of Housing Unit									
Owned.....	78.1	8.16	9.88	3.37	3.65	0.66	0.01	0.47	0.39
Single-Family Detached.....	64.1	7.04	8.53	2.91	3.14	0.59	0.01	0.40	0.37
Single-Family Attached.....	4.2	0.40	0.37	0.13	0.23	Q	Q	Q	Q
Apartments in 2-4 Unit Buildings.....	1.8	0.20	0.14	0.05	0.13	0.03	N	Q	Q
Apartments in 5 or More Unit Buildings.....	2.3	0.12	0.16	0.05	0.05	Q	N	Q	N
Mobile Homes.....	5.7	0.40	0.69	0.23	0.09	0.01	0.01	0.06	0.02
Rented.....	33.0	2.39	2.87	0.98	1.15	0.21	Q	0.06	0.03
Single-Family Detached.....	8.0	0.77	0.96	0.33	0.36	0.06	Q	0.03	0.03
Single-Family Attached.....	3.4	0.28	0.33	0.11	0.17	Q	N	Q	Q
Apartments in 2-4 Unit Buildings.....	5.9	0.46	0.44	0.15	0.25	0.05	N	Q	Q
Apartments in 5 or More Unit Buildings.....	14.4	0.79	1.01	0.35	0.35	0.09	Q	0.01	Q
Mobile Homes.....	1.2	0.08	0.13	0.04	0.02	Q	Q	0.01	Q
Year of Construction									
Before 1940.....	14.7	1.77	1.34	0.46	0.94	0.30	(*)	0.07	0.10
1940 to 1949.....	7.4	0.77	0.65	0.22	0.41	0.10	Q	0.04	0.02
1950 to 1959.....	12.5	1.23	1.19	0.41	0.64	0.15	Q	0.03	0.03
1960 to 1969.....	12.5	1.18	1.33	0.46	0.59	0.11	Q	0.03	0.04
1970 to 1979.....	18.9	1.58	2.15	0.73	0.65	0.11	0.01	0.07	0.09
1980 to 1989.....	18.6	1.51	2.31	0.79	0.59	0.05	(*)	0.08	0.06
1990 to 1999.....	17.3	1.64	2.49	0.85	0.63	0.04	Q	0.11	0.06
2000 to 2005.....	9.2	0.87	1.29	0.44	0.34	0.02	Q	0.08	0.03
Total Floorspace (Square Feet)									
Fewer than 500.....	3.2	0.18	0.19	0.06	0.10	Q	Q	0.01	Q
500 to 999.....	23.8	1.48	1.88	0.64	0.64	0.13	(*)	0.06	0.04
1,000 to 1,499.....	20.8	1.71	2.19	0.75	0.79	0.08	0.01	0.09	0.05
1,500 to 1,999.....	15.4	1.45	1.88	0.64	0.66	0.07	(*)	0.08	0.08
2,000 to 2,499.....	12.2	1.25	1.50	0.51	0.58	0.09	Q	0.06	0.05
2,500 to 2,999.....	10.3	1.16	1.31	0.45	0.53	0.12	Q	0.06	0.06
3,000 to 3,499.....	6.7	0.78	0.86	0.30	0.34	0.10	Q	0.04	0.04
3,500 to 3,999.....	5.2	0.68	0.71	0.24	0.31	0.08	Q	0.04	0.04
4,000 or More.....	13.3	1.87	2.23	0.76	0.83	0.18	Q	0.10	0.08

Table US4. Total Consumption by Fuels Used, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (quadrillion Btu)								
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood	
			Primary	Site						
Household Size										
1 Person.....	30.0	2.12	2.25	0.77	1.05	0.21	0.01	0.10	0.06	
2 Persons.....	34.8	3.36	4.06	1.39	1.46	0.30	(*)	0.21	0.17	
3 Persons.....	18.4	1.91	2.44	0.83	0.83	0.17	Q	0.08	0.09	
4 Persons.....	15.9	1.72	2.21	0.75	0.77	0.11	Q	0.08	0.05	
5 Persons.....	7.9	0.92	1.17	0.40	0.43	0.06	Q	0.03	0.03	
6 or More Persons.....	4.1	0.51	0.62	0.21	0.26	0.02	Q	0.02	0.01	
2005 Household Income Category										
Less than \$10,000.....	9.9	0.73	0.78	0.27	0.36	0.07	Q	0.03	0.04	
\$10,000 to \$14,999.....	8.5	0.64	0.74	0.25	0.28	0.08	(*)	0.03	0.01	
\$15,000 to \$19,999.....	8.4	0.66	0.80	0.27	0.28	0.07	Q	0.03	0.03	
\$20,000 to \$29,999.....	15.1	1.29	1.52	0.52	0.63	0.08	Q	0.05	0.07	
\$30,000 to \$39,999.....	13.6	1.18	1.56	0.53	0.49	0.09	Q	0.06	0.04	
\$40,000 to \$49,999.....	11.0	1.04	1.28	0.44	0.47	0.08	Q	0.05	0.05	
\$50,000 to \$74,999.....	19.8	1.97	2.47	0.84	0.88	0.14	Q	0.11	0.10	
\$75,000 to \$99,999.....	10.6	1.19	1.44	0.49	0.52	0.13	Q	0.05	0.05	
\$100,000 or More.....	14.2	1.85	2.18	0.74	0.89	0.12	Q	0.10	0.04	
Income Relative to Poverty Line										
Below 100 Percent.....	16.6	1.33	1.50	0.51	0.62	0.13	0.01	0.07	0.06	
100 to 150 Percent.....	12.9	1.04	1.33	0.46	0.46	0.08	0.01	0.04	0.05	
Above 150 Percent.....	81.5	8.18	9.91	3.38	3.72	0.66	0.01	0.42	0.32	
Eligible for Federal Assistance²										
Yes.....	38.6	3.21	3.73	1.27	1.47	0.31	0.01	0.14	0.13	
No.....	72.5	7.34	9.02	3.08	3.32	0.55	(*)	0.39	0.29	
Payment Method for Utilities										
All Paid by Household.....	97.5	9.49	11.75	4.01	4.27	0.71	0.02	0.49	0.42	
Some Paid, Some in Rent.....	7.6	0.58	0.50	0.17	0.29	0.10	Q	0.02	Q	
All Included in Rent.....	4.7	0.35	0.33	0.11	0.18	0.05	Q	Q	Q	
Other Method.....	1.3	0.12	0.17	0.06	0.05	Q	N	Q	Q	

Table US4. Total Consumption by Fuels Used, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (quadrillion Btu)							
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
			Primary	Site					
Ethnic Origin of Householder									
Hispanic Descent.....	14.8	1.19	1.43	0.49	0.55	0.11	Q	0.05	0.03
Non-Hispanic Descent.....	96.3	9.36	11.32	3.86	4.24	0.76	0.02	0.48	0.40
Race of Householder³									
White.....	79.1	7.77	9.45	3.22	3.42	0.67	0.01	0.44	0.37
Hispanic.....	5.0	0.37	0.49	0.17	0.15	0.02	Q	0.02	0.01
Non-Hispanic.....	74.1	7.40	8.96	3.06	3.27	0.65	0.01	0.42	0.36
Black.....	13.4	1.24	1.48	0.51	0.62	0.07	(*)	0.04	0.02
Hispanic.....	0.3	0.03	0.03	0.01	0.01	Q	N	Q	Q
Non-Hispanic.....	13.1	1.21	1.45	0.50	0.61	0.07	(*)	0.03	0.02
Asian.....	3.3	0.25	0.28	0.10	0.14	Q	N	Q	Q
Multi-Racial.....	1.3	0.11	0.15	0.05	0.05	Q	Q	Q	Q
Other.....	7.1	0.61	0.72	0.25	0.28	0.05	Q	0.03	0.01
Undetermined (Race Reported as Hispanic).....	6.9	0.57	0.67	0.23	0.27	0.06	N	0.01	0.01

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Total excludes primary electricity and wood.

5 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances.

Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • Because of rounding, data may not sum to totals. • See "Glossary" for definition of terms used in this report.

Table US5. Total Expenditures by Fuels Used, 2005
Billion Dollars

	U.S. Households (millions)	Fuels Used (billion Dollars)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Total.....	111.1	201.07	124.74	52.34	12.75	0.24	11.00
Census Region and Division							
Northeast.....	20.6	47.72	21.98	13.62	10.58	0.05	1.49
New England.....	5.5	13.27	5.39	3.13	4.33	Q	0.40
Middle Atlantic.....	15.1	34.45	16.60	10.49	6.25	Q	1.08
Midwest.....	25.6	45.73	23.87	17.65	0.87	Q	3.27
East North Central.....	17.7	32.10	16.40	12.83	0.80	Q	2.03
West North Central.....	7.9	13.63	7.47	4.83	Q	Q	1.25
South.....	40.7	71.56	55.69	10.80	0.85	0.12	4.09
South Atlantic.....	21.7	36.94	29.25	5.12	0.78	0.10	1.69
East South Central.....	6.9	11.54	8.27	2.06	Q	Q	1.11
West South Central.....	12.1	23.07	18.17	3.62	N	N	1.29
West.....	24.2	36.06	23.20	10.27	0.44	Q	2.15
Mountain.....	7.6	12.42	7.69	3.41	Q	N	1.23
Pacific.....	16.6	23.64	15.51	6.85	0.36	Q	0.91
Four Most Populated States							
New York.....	7.1	17.14	7.73	4.79	3.83	Q	0.78
Florida.....	7.0	11.85	11.24	0.43	N	Q	Q
Texas.....	8.0	16.36	13.43	2.38	N	N	0.55
California.....	12.1	16.89	10.86	5.31	Q	N	0.69
All Other States.....	76.9	138.83	81.49	39.43	8.89	0.23	8.80
Urban/Rural Location (as Self-Reported)							
City.....	47.1	75.36	47.21	23.37	3.71	0.02	1.04
Town.....	19.0	35.00	20.48	10.88	2.82	0.02	0.80
Suburbs.....	22.7	45.93	28.40	14.15	2.26	Q	1.09
Rural.....	22.3	44.78	28.64	3.94	3.96	0.18	8.06
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	21.67	10.51	6.11	2.64	Q	2.39
5,500 to 7,000 HDD.....	26.1	49.37	23.75	18.25	4.99	Q	2.30
4,000 to 5,499 HDD.....	27.3	50.74	29.13	14.51	4.82	0.08	2.20
Fewer than 4,000 HDD.....	24.0	38.05	26.13	8.88	Q	Q	2.74
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	41.23	35.22	4.59	Q	Q	1.37

Table US5. Total Expenditures by Fuels Used, 2005
Billion Dollars

	U.S. Households (millions)	Fuels Used (billion Dollars)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Type of Housing Unit							
Single-Family Detached.....	72.1	148.42	91.59	38.31	9.45	0.13	8.94
Single-Family Attached.....	7.6	12.14	7.08	4.38	Q	Q	Q
Apartments in 2-4 Unit Buildings.....	7.8	12.06	6.45	4.40	1.12	N	Q
Apartments in 5 or More Unit Buildings.....	16.7	18.03	12.28	4.00	1.43	Q	0.32
Mobile Homes.....	6.9	10.42	7.33	1.26	0.24	0.11	1.49
Ownership of Housing Unit							
Owned.....	78.1	155.71	95.88	40.12	9.77	0.20	9.75
Single-Family Detached.....	64.1	133.81	82.37	34.42	8.67	0.11	8.25
Single-Family Attached.....	4.2	7.01	3.89	2.53	Q	Q	Q
Apartments in 2-4 Unit Buildings.....	1.8	3.76	1.74	1.60	0.39	N	Q
Apartments in 5 or More Unit Buildings.....	2.3	2.43	1.75	0.54	Q	N	Q
Mobile Homes.....	5.7	8.70	6.13	1.03	0.15	0.09	1.31
Rented.....	33.0	45.35	28.86	12.22	2.99	Q	1.25
Single-Family Detached.....	8.0	14.61	9.22	3.89	0.79	Q	0.69
Single-Family Attached.....	3.4	5.13	3.19	1.85	Q	N	Q
Apartments in 2-4 Unit Buildings.....	5.9	8.30	4.71	2.80	0.73	N	Q
Apartments in 5 or More Unit Buildings.....	14.4	15.59	10.53	3.46	1.33	Q	0.27
Mobile Homes.....	1.2	1.72	1.20	0.23	Q	Q	0.18
Year of Construction							
Before 1940.....	14.7	30.05	13.76	10.38	4.38	0.03	1.50
1940 to 1949.....	7.4	13.41	6.72	4.42	1.45	Q	0.81
1950 to 1959.....	12.5	22.17	12.19	7.12	2.14	Q	0.70
1960 to 1969.....	12.5	21.98	13.21	6.47	1.56	Q	0.73
1970 to 1979.....	18.9	31.25	20.85	7.14	1.62	0.12	1.52
1980 to 1989.....	18.6	31.31	22.39	6.29	0.74	0.04	1.86
1990 to 1999.....	17.3	33.06	23.27	6.82	0.61	Q	2.34
2000 to 2005.....	9.2	17.84	12.37	3.69	0.25	Q	1.53
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	3.51	2.10	1.02	Q	Q	0.17
500 to 999.....	23.8	29.24	19.19	6.79	1.97	0.04	1.26
1,000 to 1,499.....	20.8	32.94	21.22	8.69	1.18	0.09	1.76
1,500 to 1,999.....	15.4	27.72	18.01	7.23	0.95	0.03	1.50
2,000 to 2,499.....	12.2	23.72	14.60	6.47	1.29	Q	1.33
2,500 to 2,999.....	10.3	22.04	13.03	5.93	1.72	Q	1.35
3,000 to 3,499.....	6.7	14.58	8.46	3.80	1.54	Q	0.77
3,500 to 3,999.....	5.2	12.11	6.80	3.39	1.23	Q	0.69
4,000 or More.....	13.3	35.20	21.34	9.02	2.66	Q	2.17

Table US5. Total Expenditures by Fuels Used, 2005
Billion Dollars

	U.S. Households (millions)	Fuels Used (billion Dollars)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Household Size							
1 Person.....	30.0	38.69	22.24	11.26	3.01	0.10	2.07
2 Persons.....	34.8	64.30	39.29	16.23	4.43	0.05	4.31
3 Persons.....	18.4	36.86	23.49	9.14	2.52	Q	1.66
4 Persons.....	15.9	33.47	21.67	8.27	1.68	Q	1.85
5 Persons.....	7.9	18.05	11.79	4.67	0.83	Q	0.72
6 or More Persons.....	4.1	9.68	6.26	2.77	0.28	Q	0.38
2005 Household Income Category							
Less than \$10,000.....	9.9	13.40	7.77	3.84	1.02	Q	0.74
\$10,000 to \$14,999.....	8.5	11.97	7.16	2.88	1.19	0.07	0.67
\$15,000 to \$19,999.....	8.4	12.13	7.34	3.01	1.06	Q	0.71
\$20,000 to \$29,999.....	15.1	23.97	14.75	6.74	1.23	Q	1.18
\$30,000 to \$39,999.....	13.6	22.84	14.70	5.50	1.41	Q	1.22
\$40,000 to \$49,999.....	11.0	19.81	12.32	5.17	1.22	Q	1.09
\$50,000 to \$74,999.....	19.8	38.15	24.32	9.63	2.03	Q	2.16
\$75,000 to \$99,999.....	10.6	23.27	14.32	5.92	1.87	Q	1.16
\$100,000 or More.....	14.2	35.51	22.06	9.65	1.73	Q	2.07
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	24.72	14.79	6.61	1.84	0.06	1.42
100 to 150 Percent.....	12.9	19.97	12.82	4.90	1.19	0.09	0.97
Above 150 Percent.....	81.5	156.37	97.13	40.83	9.72	0.08	8.61
Eligible for Federal Assistance²							
Yes.....	38.6	60.12	36.50	15.80	4.61	0.17	3.04
No.....	72.5	140.95	88.23	36.54	8.14	0.07	7.96
Payment Method for Utilities							
All Paid by Household.....	97.5	182.20	113.99	47.33	10.41	0.23	10.23
Some Paid, Some in Rent.....	7.6	10.59	5.69	2.92	1.51	Q	0.46
All Included in Rent.....	4.7	5.93	3.46	1.54	0.70	Q	Q
Other Method.....	1.3	2.35	1.59	0.55	Q	N	Q

Table US5. Total Expenditures by Fuels Used, 2005
Billion Dollars

	U.S. Households (millions)	Fuels Used (billion Dollars)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	24.36	15.65	6.10	1.55	Q	1.05
Non-Hispanic Descent.....	96.3	176.71	109.09	46.24	11.20	0.24	9.94
Race of Householder³							
White.....	79.1	147.39	90.50	37.60	9.90	0.17	9.22
Hispanic.....	5.0	7.76	5.17	1.71	0.36	Q	0.53
Non-Hispanic.....	74.1	139.63	85.33	35.90	9.54	0.17	8.69
Black.....	13.4	23.19	14.63	6.69	1.05	Q	0.76
Hispanic.....	0.3	0.67	0.36	0.17	Q	N	Q
Non-Hispanic.....	13.1	22.52	14.27	6.52	0.96	Q	0.71
Asian.....	3.3	4.89	3.15	1.55	Q	N	Q
Multi-Racial.....	1.3	2.12	1.40	0.62	Q	Q	Q
Other.....	7.1	11.93	7.58	2.98	0.74	Q	0.63
Undetermined (Race Reported as Hispanic).....	6.9	11.63	7.54	2.91	0.91	N	0.28

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • Because of rounding, data may not sum to totals. • See "Glossary" for definition of terms used in this report.

Table US6. Unit Price by Fuels Used, 2005
Dollars per Physical Units

	U.S. Households (millions)	Fuels Used (Dollars per physical unit of consumption)				
		Electricity (per kWh)	Natural Gas (per thousand cf)	Fuel Oil (per gallon)	Kerosene ⁴ (per gallon)	LPG (per gallon)
Total.....	111.1	0.10	11.24	2.04	1.90	1.92
Census Region and Division						
Northeast.....	20.6	0.13	12.24	2.04	1.84	1.96
New England.....	5.5	0.13	13.09	2.01	1.78	1.69
Middle Atlantic.....	15.1	0.13	12.00	2.06	1.88	2.08
Midwest.....	25.6	0.09	10.54	2.05	2.01	1.68
East North Central.....	17.7	0.09	10.25	2.05	1.96	1.71
West North Central.....	7.9	0.08	11.41	Q	Q	1.65
South.....	40.7	0.09	11.84	2.09	1.87	2.08
South Atlantic.....	21.7	0.09	12.17	2.09	1.86	2.19
East South Central.....	6.9	0.08	12.52	Q	1.89	1.97
West South Central.....	12.1	0.10	11.08	N	N	2.02
West.....	24.2	0.10	10.74	2.10	Q	2.01
Mountain.....	7.6	0.09	10.51	Q	N	1.93
Pacific.....	16.6	0.11	10.86	2.12	Q	2.13
Four Most Populated States						
New York.....	7.1	0.16	12.86	2.07	Q	2.12
Florida.....	7.0	0.10	13.18	N	Q	Q
Texas.....	8.0	0.11	11.35	N	N	2.28
California.....	12.1	0.13	11.14	Q	N	2.07
All Other States.....	76.9	0.09	11.06	2.03	1.94	1.86
Urban/Rural Location (as Self-Reported)						
City.....	47.1	0.10	11.28	2.03	1.69	2.36
Town.....	19.0	0.10	11.18	2.04	1.95	2.12
Suburbs.....	22.7	0.10	11.29	2.07	1.88	2.22
Rural.....	22.3	0.09	11.04	2.05	1.92	1.82
Climate Zone¹						
Less than 2,000 CDD and--						
Greater than 7,000 HDD.....	10.9	0.10	10.21	2.01	1.79	1.69
5,500 to 7,000 HDD.....	26.1	0.10	11.09	2.02	1.85	1.80
4,000 to 5,499 HDD.....	27.3	0.09	11.58	2.09	1.99	2.07
Fewer than 4,000 HDD.....	24.0	0.10	11.47	Q	2.08	1.98
2000 CDD or More and--						
Less than 4,000 HDD.....	22.8	0.10	11.96	Q	Q	2.27

Table US6. Unit Price by Fuels Used, 2005
Dollars per Physical Units

	U.S. Households (millions)	Fuels Used (Dollars per physical unit of consumption)				
		Electricity (per kWh)	Natural Gas (per thousand cf)	Fuel Oil (per gallon)	Kerosene ⁴ (per gallon)	LPG (per gallon)
Type of Housing Unit						
Single-Family Detached.....	72.1	0.10	11.28	2.05	1.84	1.90
Single-Family Attached.....	7.6	0.10	11.34	2.03	Q	Q
Apartments in 2-4 Unit Buildings.....	7.8	0.11	11.83	2.05	N	Q
Apartments in 5 or More Unit Buildings.....	16.7	0.11	10.29	2.03	Q	2.12
Mobile Homes.....	6.9	0.09	11.17	2.07	1.95	1.94
Ownership of Housing Unit						
Owned	78.1	0.10	11.33	2.05	1.89	1.91
Single-Family Detached.....	64.1	0.10	11.29	2.05	1.81	1.89
Single-Family Attached.....	4.2	0.10	11.28	2.05	Q	Q
Apartments in 2-4 Unit Buildings.....	1.8	0.13	12.67	2.08	N	Q
Apartments in 5 or More Unit Buildings.....	2.3	0.11	10.26	Q	N	Q
Mobile Homes.....	5.7	0.09	11.31	2.08	1.97	1.98
Rented	33.0	0.10	10.98	2.01	1.94	1.98
Single-Family Detached.....	8.0	0.10	11.18	1.96	Q	1.95
Single-Family Attached.....	3.4	0.10	11.42	Q	N	Q
Apartments in 2-4 Unit Buildings.....	5.9	0.11	11.39	2.03	N	Q
Apartments in 5 or More Unit Buildings.....	14.4	0.10	10.29	2.03	Q	2.10
Mobile Homes.....	1.2	0.09	10.60	Q	Q	1.73
Year of Construction						
Before 1940.....	14.7	0.10	11.41	2.04	2.01	1.84
1940 to 1949.....	7.4	0.10	11.11	2.05	Q	1.79
1950 to 1959.....	12.5	0.10	11.37	2.05	Q	1.99
1960 to 1969.....	12.5	0.10	11.32	2.05	Q	2.03
1970 to 1979.....	18.9	0.10	11.23	2.09	1.90	1.98
1980 to 1989.....	18.6	0.10	11.03	2.02	2.00	2.03
1990 to 1999.....	17.3	0.09	11.07	2.01	Q	1.91
2000 to 2005.....	9.2	0.10	11.27	1.93	Q	1.79
Total Floorspace (Square Feet)						
Fewer than 500.....	3.2	0.11	11.07	Q	Q	2.07
500 to 999.....	23.8	0.10	10.85	2.03	1.82	2.05
1,000 to 1,499.....	20.8	0.10	11.34	2.08	2.02	1.86
1,500 to 1,999.....	15.4	0.10	11.22	2.01	2.02	1.81
2,000 to 2,499.....	12.2	0.10	11.40	2.02	1.89	1.91
2,500 to 2,999.....	10.3	0.10	11.45	2.05	Q	2.05
3,000 to 3,499.....	6.7	0.10	11.45	2.07	Q	2.01
3,500 to 3,999.....	5.2	0.10	11.26	2.05	Q	1.58
4,000 or More.....	13.3	0.10	11.16	2.05	Q	1.98

Table US6. Unit Price by Fuels Used, 2005
Dollars per Physical Units

	U.S. Households (millions)	Fuels Used (Dollars per physical unit of consumption)				
		Electricity (per kWh)	Natural Gas (per thousand cf)	Fuel Oil (per gallon)	Kerosene ⁴ (per gallon)	LPG (per gallon)
Household Size						
1 Person.....	30.0	0.10	11.06	2.04	2.03	1.96
2 Persons.....	34.8	0.10	11.44	2.06	1.87	1.87
3 Persons.....	18.4	0.10	11.37	2.06	1.92	1.82
4 Persons.....	15.9	0.10	11.07	2.04	Q	2.05
5 Persons.....	7.9	0.10	11.19	2.00	Q	1.96
6 or More Persons.....	4.1	0.10	11.12	1.95	Q	1.94
2005 Household Income Category						
Less than \$10,000.....	9.9	0.10	11.05	2.03	1.83	1.95
\$10,000 to \$14,999.....	8.5	0.10	10.66	2.05	2.01	2.11
\$15,000 to \$19,999.....	8.4	0.09	11.03	1.99	Q	1.99
\$20,000 to \$29,999.....	15.1	0.10	11.07	2.05	1.93	2.06
\$30,000 to \$39,999.....	13.6	0.09	11.57	2.08	Q	1.84
\$40,000 to \$49,999.....	11.0	0.10	11.37	2.02	Q	1.82
\$50,000 to \$74,999.....	19.8	0.10	11.24	2.06	Q	1.87
\$75,000 to \$99,999.....	10.6	0.10	11.77	2.02	Q	1.94
\$100,000 or More.....	14.2	0.10	11.14	2.08	Q	1.89
Income Relative to Poverty Line						
Below 100 Percent.....	16.6	0.10	10.99	2.03	1.73	1.96
100 to 150 Percent.....	12.9	0.10	11.06	2.03	2.03	2.10
Above 150 Percent.....	81.5	0.10	11.31	2.05	1.90	1.89
Eligible for Federal Assistance²						
Yes.....	38.6	0.10	11.04	2.04	1.90	2.04
No.....	72.5	0.10	11.33	2.05	1.90	1.87
Payment Method for Utilities						
All Paid by Household.....	97.5	0.10	11.41	2.05	1.90	1.91
Some Paid, Some in Rent.....	7.6	0.11	10.35	2.04	Q	2.07
All Included in Rent.....	4.7	0.10	8.94	2.03	Q	Q
Other Method.....	1.3	0.09	10.69	Q	N	1.69

Table US6. Unit Price by Fuels Used, 2005
Dollars per Physical Units

	U.S. Households (millions)	Fuels Used (Dollars per physical unit of consumption)				
		Electricity (per kWh)	Natural Gas (per thousand cf)	Fuel Oil (per gallon)	Kerosene ⁴ (per gallon)	LPG (per gallon)
Ethnic Origin of Householder						
Hispanic Descent.....	14.8	0.11	11.41	2.03	Q	2.05
Non-Hispanic Descent.....	96.3	0.10	11.22	2.05	1.90	1.90
Race of Householder³						
White.....	79.1	0.10	11.30	2.05	1.88	1.90
Hispanic.....	5.0	0.11	11.48	2.07	Q	1.96
Non-Hispanic.....	74.1	0.10	11.29	2.04	1.88	1.90
Black.....	13.4	0.10	11.05	2.05	1.89	1.97
Hispanic.....	0.3	0.11	12.56	Q	N	Q
Non-Hispanic.....	13.1	0.10	11.02	2.05	1.89	1.98
Asian.....	3.3	0.11	11.14	Q	N	Q
Multi-Racial.....	1.3	0.09	11.72	Q	Q	Q
Other.....	7.1	0.11	10.96	2.06	Q	1.80
Undetermined (Race Reported as Hispanic).....	6.9	0.11	11.24	2.02	N	2.64

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • Because of rounding, data may not sum to totals. • See "Glossary" for definition of terms used in this report.

Table US7. Unit Price by Fuels Used, 2005
Dollars per Million British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (Dollars per million Btu of consumption)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Total	111.1	19.07	28.67	10.93	14.74	14.05	20.97
Census Region and Division							
Northeast.....	20.6	18.97	38.05	11.89	14.70	13.64	21.45
New England.....	5.5	18.77	38.85	12.72	14.48	13.15	18.55
Middle Atlantic.....	15.1	19.05	37.80	11.66	14.85	13.94	22.78
Midwest.....	25.6	15.73	25.32	10.24	14.76	14.90	18.44
East North Central.....	17.7	15.37	25.84	9.96	14.77	14.51	18.67
West North Central.....	7.9	16.66	24.25	11.09	14.66	16.71	18.07
South.....	40.7	22.01	26.92	11.51	15.06	13.83	22.72
South Atlantic.....	21.7	22.39	26.84	11.82	15.09	13.79	23.99
East South Central.....	6.9	19.17	22.08	12.17	14.66	14.04	21.62
West South Central.....	12.1	23.11	30.05	10.77	N	N	22.17
West.....	24.2	19.26	30.45	10.44	15.18	13.83	22.00
Mountain.....	7.6	18.32	27.48	10.22	14.66	N	21.14
Pacific.....	16.6	19.79	32.17	10.56	15.30	13.83	23.27
Four Most Populated States							
New York.....	7.1	20.38	46.26	12.50	14.95	Q	23.24
Florida.....	7.0	28.01	29.45	12.81	N	7.80	Q
Texas.....	8.0	25.17	32.56	11.03	N	N	24.94
California.....	12.1	20.80	37.62	10.82	14.66	N	22.66
All Other States.....	76.9	17.75	26.27	10.75	14.66	14.39	20.42
Urban/Rural Location (as Self-Reported)							
City.....	47.1	18.75	29.68	10.96	14.67	12.54	25.89
Town.....	19.0	18.04	28.82	10.86	14.69	14.45	23.16
Suburbs.....	22.7	18.66	29.16	10.98	14.90	13.90	24.32
Rural.....	22.3	21.06	26.63	10.73	14.76	14.24	19.92
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	16.82	29.25	9.92	14.46	13.26	18.49
5,500 to 7,000 HDD.....	26.1	16.47	28.29	10.77	14.60	13.67	19.73
4,000 to 5,499 HDD.....	27.3	18.28	27.38	11.26	15.04	14.74	22.63
Fewer than 4,000 HDD.....	24.0	20.78	29.32	11.15	14.98	15.44	21.71
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	24.97	29.41	11.62	14.66	7.80	24.80

Table US7. Unit Price by Fuels Used, 2005
Dollars per Million British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (Dollars per million Btu of consumption)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Type of Housing Unit							
Single-Family Detached.....	72.1	19.01	28.31	10.96	14.75	13.62	20.76
Single-Family Attached.....	7.6	17.89	29.58	11.02	14.67	17.80	23.70
Apartments in 2-4 Unit Buildings.....	7.8	18.30	32.68	11.49	14.79	N	27.49
Apartments in 5 or More Unit Buildings.....	16.7	19.79	30.72	10.00	14.67	13.93	23.19
Mobile Homes.....	6.9	21.33	26.24	10.86	14.95	14.45	21.28
Ownership of Housing Unit							
Owned	78.1	19.09	28.43	11.01	14.81	14.00	20.89
Single-Family Detached.....	64.1	19.02	28.31	10.97	14.80	13.42	20.71
Single-Family Attached.....	4.2	17.73	30.44	10.97	14.79	17.80	22.32
Apartments in 2-4 Unit Buildings.....	1.8	18.50	37.68	12.31	15.02	N	30.23
Apartments in 5 or More Unit Buildings.....	2.3	20.74	32.02	9.97	14.66	N	24.44
Mobile Homes.....	5.7	21.49	26.08	10.99	15.00	14.58	21.66
Rented	33.0	18.98	29.49	10.67	14.52	14.36	21.66
Single-Family Detached.....	8.0	18.90	28.28	10.87	14.16	14.99	21.32
Single-Family Attached.....	3.4	18.11	28.60	11.09	13.68	N	30.47
Apartments in 2-4 Unit Buildings.....	5.9	18.21	31.16	11.07	14.67	N	26.38
Apartments in 5 or More Unit Buildings.....	14.4	19.65	30.51	10.00	14.67	13.93	23.00
Mobile Homes.....	1.2	20.55	27.08	10.30	14.86	13.80	18.97
Year of Construction							
Before 1940.....	14.7	17.01	30.14	11.09	14.71	14.88	20.12
1940 to 1949.....	7.4	17.40	30.39	10.80	14.78	19.03	19.61
1950 to 1959.....	12.5	18.01	29.92	11.05	14.77	11.76	21.82
1960 to 1969.....	12.5	18.59	29.02	11.00	14.75	14.09	22.23
1970 to 1979.....	18.9	19.84	28.37	10.91	15.06	14.11	21.69
1980 to 1989.....	18.6	20.70	28.36	10.72	14.59	14.82	22.25
1990 to 1999.....	17.3	20.20	27.44	10.76	14.51	14.03	20.96
2000 to 2005.....	9.2	20.51	28.16	10.96	13.90	9.26	19.63
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	19.24	32.67	10.76	14.18	13.86	22.70
500 to 999.....	23.8	19.80	29.97	10.55	14.65	13.50	22.42
1,000 to 1,499.....	20.8	19.30	28.40	11.02	15.03	15.00	20.33
1,500 to 1,999.....	15.4	19.17	28.14	10.90	14.52	14.97	19.80
2,000 to 2,499.....	12.2	18.95	28.44	11.08	14.59	14.04	20.95
2,500 to 2,999.....	10.3	19.06	29.22	11.13	14.78	10.19	22.47
3,000 to 3,499.....	6.7	18.79	28.66	11.12	14.89	13.95	21.96
3,500 to 3,999.....	5.2	17.91	27.95	10.95	14.77	13.81	17.34
4,000 or More.....	13.3	18.80	27.99	10.85	14.77	12.04	21.67

Table US7. Unit Price by Fuels Used, 2005
Dollars per Million British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (Dollars per million Btu of consumption)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Household Size							
1 Person.....	30.0	18.21	28.99	10.74	14.68	15.03	21.46
2 Persons.....	34.8	19.15	28.32	11.12	14.83	13.82	20.48
3 Persons.....	18.4	19.25	28.26	11.05	14.87	14.27	19.93
4 Persons.....	15.9	19.47	28.75	10.75	14.72	10.74	22.46
5 Persons.....	7.9	19.54	29.47	10.87	14.42	12.07	21.46
6 or More Persons.....	4.1	19.14	29.52	10.80	14.07	3.85	21.21
2005 Household Income Category							
Less than \$10,000.....	9.9	18.35	29.26	10.74	14.63	13.55	21.30
\$10,000 to \$14,999.....	8.5	18.60	28.52	10.36	14.75	14.88	23.12
\$15,000 to \$19,999.....	8.4	18.37	27.00	10.72	14.34	11.86	21.74
\$20,000 to \$29,999.....	15.1	18.65	28.46	10.75	14.79	14.30	22.52
\$30,000 to \$39,999.....	13.6	19.41	27.62	11.25	15.01	14.41	20.12
\$40,000 to \$49,999.....	11.0	18.97	28.19	11.05	14.56	15.44	19.92
\$50,000 to \$74,999.....	19.8	19.40	28.89	10.92	14.85	13.80	20.43
\$75,000 to \$99,999.....	10.6	19.55	29.23	11.44	14.58	18.62	21.25
\$100,000 or More.....	14.2	19.21	29.66	10.83	15.00	11.14	20.69
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	18.60	28.80	10.68	14.65	12.81	21.42
100 to 150 Percent.....	12.9	19.19	28.16	10.75	14.64	15.03	22.98
Above 150 Percent.....	81.5	19.13	28.71	10.99	14.77	14.09	20.70
Eligible for Federal Assistance²							
Yes.....	38.6	18.75	28.70	10.73	14.69	14.05	22.32
No.....	72.5	19.20	28.65	11.01	14.77	14.06	20.50
Payment Method for Utilities							
All Paid by Household.....	97.5	19.21	28.43	11.09	14.76	14.06	20.94
Some Paid, Some in Rent.....	7.6	18.12	33.31	10.06	14.74	13.69	22.72
All Included in Rent.....	4.7	16.94	30.44	8.69	14.67	13.93	19.94
Other Method.....	1.3	18.92	27.56	10.39	14.07	N	18.47

Table US7. Unit Price by Fuels Used, 2005
Dollars per Million British Thermal Units (Btu)

	U.S. Households (millions)	Fuels Used (Dollars per million Btu of consumption)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁴	LPG
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	20.46	32.13	11.09	14.66	12.64	22.40
Non-Hispanic Descent.....	96.3	18.89	28.23	10.91	14.75	14.06	20.83
Race of Householder³							
White.....	79.1	18.96	28.06	10.98	14.75	13.95	20.81
Hispanic.....	5.0	21.00	30.74	11.16	14.96	13.83	21.50
Non-Hispanic.....	74.1	18.86	27.92	10.97	14.74	13.95	20.77
Black.....	13.4	18.71	28.89	10.74	14.76	14.00	21.60
Hispanic.....	0.3	19.84	32.17	12.21	14.67	N	19.98
Non-Hispanic.....	13.1	18.67	28.82	10.71	14.77	14.00	21.73
Asian.....	3.3	19.56	32.92	10.82	14.56	N	22.86
Multi-Racial.....	1.3	19.01	27.01	11.39	16.25	20.00	Q
Other.....	7.1	19.65	30.85	10.66	14.84	8.44	19.71
Undetermined (Race Reported as Hispanic).....	6.9	20.51	32.95	10.92	14.54	N	28.89

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey.

Table US8. Average Consumption by Fuels Used, 2005
Physical Units per Household

	U.S. Households (millions)	Fuels Used (physical units of consumption per household using the fuel)					
		Electricity (kWh)	Natural Gas (thousand cf)	Fuel Oil (gallons)	Kerosene ⁴ (gallons)	LPG (gallons)	Wood (cords)
Total.....	111.1	11,480	67	742	76	457	1.5
Census Region and Division							
Northeast.....	20.6	8,227	82	798	54	387	2.5
New England.....	5.5	7,432	88	855	62	450	1.6
Middle Atlantic.....	15.1	8,514	80	762	Q	364	2.9
Midwest.....	25.6	10,790	83	528	Q	652	1.8
East North Central.....	17.7	10,479	89	535	Q	650	2.1
West North Central.....	7.9	11,493	70	Q	Q	654	1.4
South.....	40.7	14,895	52	569	80	381	1.2
South Atlantic.....	21.7	14,721	57	576	85	343	1.1
East South Central.....	6.9	15,928	56	Q	61	451	1.7
West South Central.....	12.1	14,619	46	N	N	382	1.0
West.....	24.2	9,230	53	566	Q	435	1.2
Mountain.....	7.6	10,855	60	Q	N	501	1.6
Pacific.....	16.6	8,492	50	673	Q	365	0.9
Four Most Populated States							
New York.....	7.1	6,882	71	803	Q	374	3.9
Florida.....	7.0	15,862	28	N	Q	Q	Q
Texas.....	8.0	15,149	44	N	N	291	0.9
California.....	12.1	6,992	45	Q	N	376	0.8
All Other States.....	76.9	11,829	75	723	81	493	1.5
Urban/Rural Location (as Self-Reported)							
City.....	47.1	9,896	62	711	41	317	0.6
Town.....	19.0	10,982	73	806	45	333	1.1
Suburbs.....	22.7	12,598	74	808	Q	308	0.7
Rural.....	22.3	14,108	61	700	103	525	2.3
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	9,626	87	774	77	670	2.4
5,500 to 7,000 HDD.....	26.1	9,440	86	807	71	463	1.7
4,000 to 5,499 HDD.....	27.3	11,422	70	695	Q	438	1.4
Fewer than 4,000 HDD.....	24.0	10,891	49	Q	69	419	1.0
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	15,388	40	Q	Q	306	1.1

Table US8. Average Consumption by Fuels Used, 2005
Physical Units per Household

	U.S. Households (millions)	Fuels Used (physical units of consumption per household using the fuel)					
		Electricity (kWh)	Natural Gas (thousand cf)	Fuel Oil (gallons)	Kerosene ⁴ (gallons)	LPG (gallons)	Wood (cords)
Type of Housing Unit							
Single-Family Detached.....	72.1	13,159	73	770	58	477	1.5
Single-Family Attached.....	7.6	9,240	68	649	Q	Q	0.5
Apartments in 2-4 Unit Buildings.....	7.8	7,460	66	687	N	Q	Q
Apartments in 5 or More Unit Buildings.....	16.7	7,001	41	721	Q	361	Q
Mobile Homes.....	6.9	11,787	53	476	140	395	1.6
Ownership of Housing Unit							
Owned	78.1	12,656	73	746	77	460	1.5
Single-Family Detached.....	64.1	13,311	74	765	60	475	1.5
Single-Family Attached.....	4.2	8,994	69	651	Q	Q	0.5
Apartments in 2-4 Unit Buildings.....	1.8	7,348	86	732	N	Q	Q
Apartments in 5 or More Unit Buildings.....	2.3	6,959	51	Q	N	Q	N
Mobile Homes.....	5.7	11,981	51	418	135	386	1.6
Rented	33.0	8,695	54	732	66	431	1.5
Single-Family Detached.....	8.0	11,940	67	821	Q	503	1.9
Single-Family Attached.....	3.4	9,539	65	Q	N	Q	Q
Apartments in 2-4 Unit Buildings.....	5.9	7,495	59	666	N	Q	Q
Apartments in 5 or More Unit Buildings.....	14.4	7,008	40	735	Q	363	Q
Mobile Homes.....	1.2	10,857	60	Q	Q	458	Q
Year of Construction							
Before 1940.....	14.7	9,114	84	789	48	443	2.3
1940 to 1949.....	7.4	8,741	69	744	Q	615	1.6
1950 to 1959.....	12.5	9,534	68	708	Q	445	1.4
1960 to 1969.....	12.5	10,703	67	736	Q	362	1.5
1970 to 1979.....	18.9	11,402	61	735	149	416	1.7
1980 to 1989.....	18.6	12,453	56	684	62	400	1.0
1990 to 1999.....	17.3	14,337	66	731	Q	459	1.1
2000 to 2005.....	9.2	13,969	64	616	Q	609	1.8
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	5,819	48	Q	Q	314	Q
500 to 999.....	23.8	7,881	46	654	89	362	1.8
1,000 to 1,499.....	20.8	10,520	62	716	Q	472	1.3
1,500 to 1,999.....	15.4	12,164	67	603	68	468	1.8
2,000 to 2,499.....	12.2	12,299	70	672	Q	541	1.1
2,500 to 2,999.....	10.3	12,679	73	798	Q	459	1.4
3,000 to 3,499.....	6.7	12,885	80	754	Q	378	1.5
3,500 to 3,999.....	5.2	13,623	84	817	Q	540	2.5
4,000 or More.....	13.3	16,754	91	871	Q	480	1.4

Table US8. Average Consumption by Fuels Used, 2005
Physical Units per Household

	U.S. Households (millions)	Fuels Used (physical units of consumption per household using the fuel)					
		Electricity (kWh)	Natural Gas (thousand cf)	Fuel Oil (gallons)	Kerosene ⁴ (gallons)	LPG (gallons)	Wood (cords)
Household Size							
1 Person.....	30.0	7,485	56	719	80	398	1.3
2 Persons.....	34.8	11,675	67	756	62	495	1.6
3 Persons.....	18.4	13,241	70	738	Q	456	1.6
4 Persons.....	15.9	13,932	73	766	Q	462	1.0
5 Persons.....	7.9	14,864	78	721	Q	486	2.2
6 or More Persons.....	4.1	15,210	83	763	Q	366	1.8
2005 Household Income Category							
Less than \$10,000.....	9.9	7,854	59	758	64	430	3.1
\$10,000 to \$14,999.....	8.5	8,710	54	698	126	376	1.2
\$15,000 to \$19,999.....	8.4	9,506	59	628	Q	402	1.5
\$20,000 to \$29,999.....	15.1	10,040	67	675	Q	359	2.1
\$30,000 to \$39,999.....	13.6	11,431	59	695	Q	459	1.4
\$40,000 to \$49,999.....	11.0	11,658	64	787	Q	508	1.5
\$50,000 to \$74,999.....	19.8	12,440	68	682	Q	509	1.7
\$75,000 to \$99,999.....	10.6	13,559	79	837	Q	453	1.4
\$100,000 or More.....	14.2	15,382	82	944	Q	514	0.7
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	9,038	61	706	98	448	2.2
100 to 150 Percent.....	12.9	10,342	59	703	120	315	2.6
Above 150 Percent.....	81.5	12,158	70	755	48	481	1.3
Eligible for Federal Assistance²							
Yes.....	38.6	9,664	62	691	105	383	2.0
No.....	72.5	12,446	70	775	43	490	1.3
Payment Method for Utilities							
All Paid by Household.....	97.5	12,046	70	751	79	461	1.5
Some Paid, Some in Rent.....	7.6	6,620	46	709	Q	340	Q
All Included in Rent.....	4.7	7,127	49	707	Q	Q	Q
Other Method.....	1.3	12,937	63	Q	N	650	Q

Table US8. Average Consumption by Fuels Used, 2005
Physical Units per Household

	U.S. Households (millions)	Fuels Used (physical units of consumption per household using the fuel)					
		Electricity (kWh)	Natural Gas (thousand cf)	Fuel Oil (gallons)	Kerosene ⁴ (gallons)	LPG (gallons)	Wood (cords)
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	9,626	55	683	Q	400	1.4
Non-Hispanic Descent.....	96.3	11,765	69	751	77	463	1.5
Race of Householder³							
White.....	79.1	11,941	69	745	73	459	1.5
Hispanic.....	5.0	9,793	49	579	Q	472	1.4
Non-Hispanic.....	74.1	12,087	71	753	73	458	1.5
Black.....	13.4	11,071	70	733	94	457	1.3
Hispanic.....	0.3	9,680	54	Q	N	Q	Q
Non-Hispanic.....	13.1	11,106	71	752	94	451	1.3
Asian.....	3.3	8,449	57	Q	N	Q	Q
Multi-Racial.....	1.3	11,808	62	Q	Q	Q	Q
Other.....	7.1	10,193	52	785	Q	623	1.1
Undetermined (Race Reported as Hispanic).....	6.9	9,739	60	715	N	252	1.5

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • Because of rounding, data may not sum to totals. • See "Glossary" for definition of terms used in this report.

Table US9. Average Consumption by Fuels Used, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Fuels Used (million Btu of consumption per household using the fuel)							
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
			Primary	Site					
Total	111.1	94.9	114.8	39.2	69.0	102.9	10.2	41.7	29.7
Census Region and Division									
Northeast.....	20.6	122.2	82.3	28.1	84.0	110.7	7.2	35.4	49.2
New England.....	5.5	129.3	74.3	25.4	90.3	118.6	8.4	41.1	31.7
Middle Atlantic.....	15.1	119.7	85.1	29.0	82.4	105.7	Q	33.2	58.9
Midwest.....	25.6	113.5	107.9	36.8	85.6	73.3	Q	59.5	36.0
East North Central.....	17.7	117.7	104.8	35.8	91.2	74.1	Q	59.4	41.3
West North Central.....	7.9	104.1	114.9	39.2	72.4	65.3	Q	59.7	28.1
South.....	40.7	79.8	148.9	50.8	53.7	78.9	10.8	34.8	23.3
South Atlantic.....	21.7	76.1	147.2	50.2	58.4	79.9	11.5	31.3	22.1
East South Central.....	6.9	87.3	159.3	54.3	57.9	69.7	8.2	41.2	33.9
West South Central.....	12.1	82.4	146.2	49.9	47.2	N	N	34.8	19.1
West.....	24.2	77.4	92.3	31.5	54.1	78.5	14.9	39.8	23.2
Mountain.....	7.6	89.8	108.5	37.0	61.2	47.8	N	45.7	31.3
Pacific.....	16.6	71.8	84.9	29.0	51.1	93.3	14.9	33.3	18.8
Four Most Populated States									
New York.....	7.1	118.2	68.8	23.5	72.8	111.4	Q	34.2	77.9
Florida.....	7.0	60.0	158.6	54.1	28.9	N	20.3	Q	Q
Texas.....	8.0	81.5	151.5	51.7	44.8	N	N	26.6	17.8
California.....	12.1	67.1	69.9	23.9	46.2	46.6	N	34.3	15.2
All Other States.....	76.9	101.8	118.3	40.4	77.1	100.2	10.9	45.1	30.6
Urban/Rural Location (as Self-Reported)									
City.....	47.1	85.3	98.9	33.8	64.0	98.6	5.5	28.9	12.9
Town.....	19.0	102.3	109.8	37.5	75.2	111.7	6.0	30.4	22.8
Suburbs.....	22.7	108.6	126.0	43.0	76.4	112.0	Q	28.1	15.0
Rural.....	22.3	95.1	141.1	48.1	62.5	97.0	13.9	48.0	46.8
Climate Zone¹									
Less than 2,000 CDD and--									
Greater than 7,000 HDD.....	10.9	117.9	96.3	32.8	89.3	107.3	10.4	61.2	48.9
5,500 to 7,000 HDD.....	26.1	115.0	94.4	32.2	88.8	112.0	9.5	42.3	34.4
4,000 to 5,499 HDD.....	27.3	101.7	114.2	39.0	72.1	96.3	Q	40.0	28.3
Fewer than 4,000 HDD.....	24.0	76.4	108.9	37.2	50.2	72.1	9.2	38.3	19.3
2000 CDD or More and--									
Less than 4,000 HDD.....	22.8	72.4	153.9	52.5	40.7	37.2	20.3	28.0	21.7

Table US9. Average Consumption by Fuels Used, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Fuels Used (million Btu of consumption per household using the fuel)							
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood
			Primary	Site					
Type of Housing Unit									
Single-Family Detached.....	72.1	108.4	131.6	44.9	75.3	106.7	7.8	43.6	30.8
Single-Family Attached.....	7.6	89.3	92.4	31.5	69.6	90.0	Q	51.8	9.9
Apartments in 2-4 Unit Buildings.....	7.8	85.0	74.6	25.5	68.1	95.3	N	17.7	9.1
Apartments in 5 or More Unit Buildings.....	16.7	54.4	70.0	23.9	41.9	100.0	Q	33.0	3.8
Mobile Homes.....	6.9	70.4	117.9	40.2	54.2	66.1	18.9	36.1	32.9
Ownership of Housing Unit									
Owned	78.1	104.4	126.5	43.2	74.8	103.4	10.5	42.0	29.7
Single-Family Detached.....	64.1	109.8	133.1	45.4	76.1	106.1	8.0	43.4	30.3
Single-Family Attached.....	4.2	94.9	89.9	30.7	71.3	90.4	Q	67.8	10.5
Apartments in 2-4 Unit Buildings.....	1.8	110.5	73.5	25.1	89.0	101.5	N	13.4	11.4
Apartments in 5 or More Unit Buildings.....	2.3	50.9	69.6	23.7	52.1	79.4	N	31.8	N
Mobile Homes.....	5.7	70.5	119.8	40.9	52.6	57.9	18.3	35.3	31.2
Rented	33.0	72.4	86.9	29.7	55.5	101.5	8.9	39.4	29.8
Single-Family Detached.....	8.0	96.5	119.4	40.7	69.4	113.8	6.5	45.9	38.9
Single-Family Attached.....	3.4	82.6	95.4	32.5	67.4	87.1	N	24.0	5.0
Apartments in 2-4 Unit Buildings.....	5.9	77.1	74.9	25.6	60.7	92.3	N	20.4	8.2
Apartments in 5 or More Unit Buildings.....	14.4	55.0	70.1	23.9	40.7	101.9	Q	33.2	5.0
Mobile Homes.....	1.2	70.0	108.6	37.0	61.8	87.8	Q	41.9	80.0
Year of Construction									
Before 1940.....	14.7	120.4	91.1	31.1	86.0	109.4	6.5	40.5	46.9
1940 to 1949.....	7.4	104.0	87.4	29.8	71.2	103.2	Q	56.2	32.6
1950 to 1959.....	12.5	98.3	95.3	32.5	70.4	98.2	Q	40.6	28.5
1960 to 1969.....	12.5	94.9	107.0	36.5	69.2	102.0	Q	33.1	30.5
1970 to 1979.....	18.9	83.4	114.0	38.9	62.4	101.9	20.1	38.0	33.7
1980 to 1989.....	18.6	81.4	124.5	42.5	57.8	94.9	8.4	36.6	19.3
1990 to 1999.....	17.3	94.4	143.4	48.9	68.0	101.4	Q	41.9	21.0
2000 to 2005.....	9.2	94.4	139.7	47.7	65.5	85.4	Q	55.6	35.9
Total Floorspace (Square Feet)									
Fewer than 500.....	3.2	56.5	58.2	19.9	49.5	114.5	Q	28.7	Q
500 to 999.....	23.8	62.0	78.8	26.9	47.2	90.7	12.1	33.0	35.4
1,000 to 1,499.....	20.8	82.0	105.2	35.9	63.8	99.3	Q	43.1	26.6
1,500 to 1,999.....	15.4	93.8	121.6	41.5	68.9	83.6	9.1	42.8	35.1
2,000 to 2,499.....	12.2	102.3	123.0	42.0	72.2	93.2	Q	49.4	22.1
2,500 to 2,999.....	10.3	112.2	126.8	43.3	74.6	110.7	Q	42.0	27.2
3,000 to 3,499.....	6.7	115.6	128.8	44.0	82.2	104.6	Q	34.5	29.4
3,500 to 3,999.....	5.2	129.2	136.2	46.5	86.3	113.4	Q	49.3	50.2
4,000 or More.....	13.3	140.4	167.5	57.2	93.6	120.7	Q	43.8	28.2

Table US9. Average Consumption by Fuels Used, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Fuels Used (million Btu of consumption per household using the fuel)								
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood	
			Primary	Site						
Household Size										
1 Person.....	30.0	70.7	74.8	25.5	57.4	99.7	10.8	36.3	25.1	
2 Persons.....	34.8	96.4	116.7	39.8	69.4	104.8	8.4	45.2	32.2	
3 Persons.....	18.4	104.1	132.4	45.2	72.0	102.4	Q	41.7	32.7	
4 Persons.....	15.9	108.4	139.3	47.5	75.0	106.2	Q	42.2	20.4	
5 Persons.....	7.9	117.1	148.6	50.7	80.2	100.1	14.0	44.4	43.2	
6 or More Persons.....	4.1	123.8	152.1	51.9	85.9	105.8	3.4	33.4	36.8	
2005 Household Income Category										
Less than \$10,000.....	9.9	73.7	78.5	26.8	61.0	105.1	8.6	39.3	61.5	
\$10,000 to \$14,999.....	8.5	76.2	87.1	29.7	55.6	96.8	17.0	34.3	23.7	
\$15,000 to \$19,999.....	8.4	78.8	95.0	32.4	60.6	87.1	10.4	36.7	29.6	
\$20,000 to \$29,999.....	15.1	84.9	100.4	34.3	68.8	93.6	Q	32.8	41.2	
\$30,000 to \$39,999.....	13.6	86.2	114.3	39.0	60.6	96.4	Q	41.9	28.4	
\$40,000 to \$49,999.....	11.0	95.0	116.6	39.8	66.1	109.1	9.9	46.4	29.7	
\$50,000 to \$74,999.....	19.8	99.2	124.4	42.4	69.8	94.6	3.4	46.5	34.7	
\$75,000 to \$99,999.....	10.6	112.4	135.6	46.3	81.1	116.1	0.7	41.4	27.3	
\$100,000 or More.....	14.2	130.5	153.8	52.5	83.9	130.9	Q	46.9	14.5	
Income Relative to Poverty Line										
Below 100 Percent.....	16.6	79.8	90.4	30.8	62.5	98.0	13.2	40.9	44.8	
100 to 150 Percent.....	12.9	80.7	103.4	35.3	60.4	97.5	16.2	28.7	51.9	
Above 150 Percent.....	81.5	100.3	121.6	41.5	71.5	104.7	6.4	43.9	26.3	
Eligible for Federal Assistance²										
Yes.....	38.6	83.1	96.6	33.0	63.8	95.8	14.2	35.0	40.8	
No.....	72.5	101.2	124.4	42.5	71.6	107.5	5.8	44.7	26.4	
Payment Method for Utilities										
All Paid by Household.....	97.5	97.3	120.4	41.1	72.5	104.2	10.7	42.1	30.0	
Some Paid, Some in Rent.....	7.6	77.2	66.2	22.6	47.1	98.4	Q	31.1	8.1	
All Included in Rent.....	4.7	74.9	71.3	24.3	50.9	98.1	Q	48.4	9.7	
Other Method.....	1.3	95.0	129.4	44.1	65.0	90.5	N	59.3	Q	

Table US9. Average Consumption by Fuels Used, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Fuels Used (million Btu of consumption per household using the fuel)								
		Total ⁴	Electricity		Natural Gas	Fuel Oil	Kerosene ⁵	LPG	Wood	
			Primary	Site						
Ethnic Origin of Householder										
Hispanic Descent.....	14.8	80.3	96.3	32.8	56.8	94.8	Q	36.5	27.0	
Non-Hispanic Descent.....	96.3	97.2	117.6	40.1	71.0	104.2	10.4	42.3	29.9	
Race of Householder³										
White.....	79.1	98.2	119.4	40.7	71.4	103.3	9.9	41.9	30.3	
Hispanic.....	5.0	73.5	97.9	33.4	50.2	80.3	15.6	43.1	28.4	
Non-Hispanic.....	74.1	99.9	120.9	41.2	72.8	104.4	9.9	41.8	30.3	
Black.....	13.4	92.5	110.7	37.8	72.1	101.6	12.7	41.7	26.7	
Hispanic.....	0.3	99.6	96.8	33.0	55.3	79.5	N	50.1	20.0	
Non-Hispanic.....	13.1	92.3	111.1	37.9	72.6	104.3	12.7	41.2	26.9	
Asian.....	3.3	75.2	84.5	28.8	58.4	106.0	N	32.6	Q	
Multi-Racial.....	1.3	87.0	118.1	40.3	63.3	64.7	6.8	Q	47.1	
Other.....	7.1	85.9	101.9	34.8	53.9	108.9	Q	56.9	21.8	
Undetermined (Race Reported as Hispanic).....	6.9	82.4	97.4	33.2	62.2	99.2	N	23.0	29.5	

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Total excludes primary electricity and wood.

5 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances.

Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Table US10. Average Expenditures by Fuels Used, 2005
Dollars per Household

	U.S. Households (millions)	Fuels Used (Dollars per household)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁵	LPG
Total	111.1	1,810	1,123	754	1,518	143	875
Census Region and Division							
Northeast.....	20.6	2,319	1,068	999	1,627	99	758
New England.....	5.5	2,428	985	1,148	1,717	110	762
Middle Atlantic.....	15.1	2,279	1,098	961	1,569	Q	757
Midwest.....	25.6	1,786	932	877	1,082	Q	1,097
East North Central.....	17.7	1,808	924	909	1,095	Q	1,109
West North Central.....	7.9	1,735	951	802	Q	Q	1,079
South.....	40.7	1,758	1,368	618	1,188	149	792
South Atlantic.....	21.7	1,703	1,348	690	1,205	158	751
East South Central.....	6.9	1,674	1,200	705	Q	115	890
West South Central.....	12.1	1,903	1,499	508	N	N	772
West.....	24.2	1,491	959	565	1,192	Q	875
Mountain.....	7.6	1,644	1,018	626	Q	N	966
Pacific.....	16.6	1,421	932	540	1,428	Q	775
Four Most Populated States							
New York.....	7.1	2,409	1,086	910	1,665	Q	795
Florida.....	7.0	1,681	1,594	371	N	Q	Q
Texas.....	8.0	2,051	1,683	494	N	N	663
California.....	12.1	1,396	898	500	Q	N	777
All Other States.....	76.9	1,806	1,060	829	1,469	157	920
Urban/Rural Location (as Self-Reported)							
City.....	47.1	1,599	1,002	701	1,447	69	749
Town.....	19.0	1,845	1,080	817	1,642	87	704
Suburbs.....	22.7	2,027	1,253	838	1,669	Q	684
Rural.....	22.3	2,004	1,282	671	1,432	198	956
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	1,982	961	886	1,552	138	1,131
5,500 to 7,000 HDD.....	26.1	1,894	911	957	1,635	130	835
4,000 to 5,499 HDD.....	27.3	1,859	1,067	812	1,449	Q	904
Fewer than 4,000 HDD.....	24.0	1,587	1,090	560	Q	143	831
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	1,808	1,544	473	Q	Q	694

Table US10. Average Expenditures by Fuels Used, 2005
Dollars per Household

	U.S. Households (millions)	Fuels Used (Dollars per household)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁵	LPG
Type of Housing Unit							
Single-Family Detached.....	72.1	2,060	1,271	826	1,574	106	904
Single-Family Attached.....	7.6	1,598	933	767	1,320	Q	Q
Apartments in 2-4 Unit Buildings.....	7.8	1,556	832	783	1,408	N	Q
Apartments in 5 or More Unit Buildings.....	16.7	1,077	734	419	1,467	Q	765
Mobile Homes.....	6.9	1,501	1,055	588	988	273	767
Ownership of Housing Unit							
Owned	78.1	1,994	1,228	823	1,532	146	878
Single-Family Detached.....	64.1	2,089	1,286	835	1,571	108	898
Single-Family Attached.....	4.2	1,682	934	782	1,337	Q	Q
Apartments in 2-4 Unit Buildings.....	1.8	2,045	945	1,095	1,524	N	Q
Apartments in 5 or More Unit Buildings.....	2.3	1,056	760	519	Q	N	Q
Mobile Homes.....	5.7	1,514	1,066	578	869	267	764
Rented	33.0	1,375	875	592	1,473	128	853
Single-Family Detached.....	8.0	1,824	1,152	754	1,613	Q	979
Single-Family Attached.....	3.4	1,495	931	747	Q	N	Q
Apartments in 2-4 Unit Buildings.....	5.9	1,404	797	673	1,354	N	Q
Apartments in 5 or More Unit Buildings.....	14.4	1,080	730	407	1,495	Q	763
Mobile Homes.....	1.2	1,439	1,003	636	Q	Q	794
Year of Construction							
Before 1940.....	14.7	2,047	937	954	1,609	96	815
1940 to 1949.....	7.4	1,810	906	769	1,525	Q	1,102
1950 to 1959.....	12.5	1,770	973	778	1,449	Q	887
1960 to 1969.....	12.5	1,764	1,060	761	1,505	Q	736
1970 to 1979.....	18.9	1,654	1,104	681	1,535	284	825
1980 to 1989.....	18.6	1,685	1,205	619	1,384	124	813
1990 to 1999.....	17.3	1,907	1,342	731	1,471	Q	878
2000 to 2005.....	9.2	1,936	1,342	718	1,187	Q	1,091
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	1,087	649	533	Q	Q	652
500 to 999.....	23.8	1,228	806	498	1,329	163	740
1,000 to 1,499.....	20.8	1,583	1,020	704	1,492	205	877
1,500 to 1,999.....	15.4	1,798	1,168	751	1,214	137	847
2,000 to 2,499.....	12.2	1,939	1,193	800	1,359	Q	1,035
2,500 to 2,999.....	10.3	2,138	1,264	830	1,636	Q	943
3,000 to 3,499.....	6.7	2,172	1,260	915	1,557	Q	758
3,500 to 3,999.....	5.2	2,315	1,299	944	1,675	Q	856
4,000 or More.....	13.3	2,639	1,600	1,016	1,783	Q	949

Table US10. Average Expenditures by Fuels Used, 2005
Dollars per Household

	U.S. Households (millions)	Fuels Used (Dollars per household)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁵	LPG
Household Size							
1 Person.....	30.0	1,288	740	617	1,464	163	779
2 Persons.....	34.8	1,847	1,128	771	1,554	116	925
3 Persons.....	18.4	2,004	1,277	795	1,522	Q	831
4 Persons.....	15.9	2,111	1,367	806	1,563	Q	947
5 Persons.....	7.9	2,288	1,495	871	1,443	Q	953
6 or More Persons.....	4.1	2,370	1,532	928	1,489	Q	708
2005 Household Income Category							
Less than \$10,000.....	9.9	1,353	784	655	1,538	117	836
\$10,000 to \$14,999.....	8.5	1,417	848	576	1,427	253	793
\$15,000 to \$19,999.....	8.4	1,448	876	650	1,249	Q	798
\$20,000 to \$29,999.....	15.1	1,584	975	740	1,384	Q	738
\$30,000 to \$39,999.....	13.6	1,674	1,077	681	1,447	Q	844
\$40,000 to \$49,999.....	11	1,803	1,121	731	1,588	Q	924
\$50,000 to \$74,999.....	19.8	1,924	1,226	762	1,404	Q	950
\$75,000 to \$99,999.....	10.6	2,197	1,352	927	1,693	Q	879
\$100,000 or More.....	14.2	2,507	1,557	909	1,964	Q	971
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	1,485	888	668	1,435	169	876
100 to 150 Percent.....	12.9	1,548	994	649	1,428	244	661
Above 150 Percent.....	81.5	1,918	1,191	786	1,546	90	908
Eligible for Federal Assistance²							
Yes.....	38.6	1,559	946	685	1,407	199	782
No.....	72.5	1,944	1,217	789	1,588	82	917
Payment Method for Utilities							
All Paid by Household.....	97.5	1,868	1,169	803	1,537	150	881
Some Paid, Some in Rent.....	7.6	1,399	752	473	1,450	Q	706
All Included in Rent.....	4.7	1,269	740	442	1,438	Q	Q
Other Method.....	1.3	1,796	1,217	675	Q	N	1,096

Table US10. Average Expenditures by Fuels Used, 2005
Dollars per Household

	U.S. Households (millions)	Fuels Used (Dollars per household)					
		Total	Electricity	Natural Gas	Fuel Oil	Kerosene ⁵	LPG
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	1,643	1,055	630	1,389	Q	819
Non-Hispanic Descent.....	96.3	1,836	1,133	774	1,537	146	882
Race of Householder³							
White.....	79.1	1,862	1,143	784	1,523	138	872
Hispanic.....	5.0	1,543	1,027	560	1,201	Q	927
Non-Hispanic.....	74.1	1,884	1,151	799	1,539	138	869
Black.....	13.4	1,729	1,091	774	1,501	177	901
Hispanic.....	0.3	1,975	1,063	675	Q	N	Q
Non-Hispanic.....	13.1	1,723	1,092	777	1,541	177	895
Asian.....	3.3	1,470	949	632	Q	N	Q
Multi-Racial.....	1.3	1,654	1,088	721	Q	Q	Q
Other.....	7.1	1,688	1,073	574	1,616	Q	1,122
Undetermined (Race Reported as Hispanic).....	6.9	1,691	1,095	679	1,442	N	664

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Total excludes primary electricity and wood.

5 Kerosene consumption and expenditure estimates could only be calculated for space heating since too few cases in the sample had viable data for water heating and appliances. Therefore, total estimates for kerosene equal space heating estimates for kerosene.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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, Form EIA-457, A, C of the 2005 Residential Energy Consumption Survey.

Table US11. Total Households by Energy End Uses, 2005
Million U.S. Households

	U.S. Households (millions)	Energy End Uses (million U.S. households)				
		Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Total	111.1	106.3	91.4	109.8	111.0	111.1
Census Region and Division						
Northeast.....	20.6	20.1	16.3	19.9	20.6	20.6
New England.....	5.5	5.3	3.7	5.3	5.4	5.5
Middle Atlantic.....	15.1	14.9	12.6	14.5	15.1	15.1
Midwest.....	25.6	24.8	23.4	25.4	25.6	25.6
East North Central.....	17.7	17.1	15.9	17.6	17.7	17.7
West North Central.....	7.9	7.8	7.5	7.8	7.8	7.9
South.....	40.7	39.5	38.9	40.5	40.6	40.7
South Atlantic.....	21.7	20.8	20.7	21.7	21.7	21.7
East South Central.....	6.9	6.7	6.6	6.9	6.9	6.9
West South Central.....	12.1	11.9	11.6	12.0	12.1	12.1
West.....	24.2	21.9	12.9	24.0	24.2	24.2
Mountain.....	7.6	7.2	4.3	7.5	7.6	7.6
Pacific.....	16.6	14.6	8.5	16.5	16.6	16.6
Four Most Populated States						
New York.....	7.1	6.9	5.3	6.7	7.1	7.1
Florida.....	7.0	6.3	7.0	7.0	7.0	7.0
Texas.....	8.0	7.8	7.6	7.9	7.9	8.0
California.....	12.1	10.7	6.6	12.1	12.1	12.1
All Other States.....	76.9	74.6	65.0	76.2	76.8	76.9
Urban/Rural Location (as Self-Reported)						
City.....	47.1	44.3	37.7	46.5	47.1	47.1
Town.....	19.0	18.5	15.9	18.8	19.0	19.0
Suburbs.....	22.7	22.2	19.8	22.5	22.6	22.7
Rural.....	22.3	21.3	18.0	22.0	22.3	22.3
Climate Zone¹						
Less than 2,000 CDD and--						
Greater than 7,000 HDD.....	10.9	10.6	7.6	10.6	10.9	10.9
5,500 to 7,000 HDD.....	26.1	25.3	21.0	25.8	26.1	26.1
4,000 to 5,499 HDD.....	27.3	26.8	23.4	26.8	27.3	27.3
Fewer than 4,000 HDD.....	24.0	22.3	17.9	23.9	23.9	24.0
2000 CDD or More and--						
Less than 4,000 HDD.....	22.8	21.3	21.6	22.6	22.8	22.8

Table US11. Total Households by Energy End Uses, 2005
Million U.S. Households

	U.S. Households (millions)	Energy End Uses (million U.S. households)				
		Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Type of Housing Unit						
Single-Family Detached.....	72.1	70.2	60.3	71.8	71.9	72.1
Single-Family Attached.....	7.6	7.3	6.0	7.5	7.6	7.6
Apartments in 2-4 Unit Buildings.....	7.8	7.2	6.1	7.7	7.8	7.8
Apartments in 5 or More Unit Buildings.....	16.7	15.1	13.5	16.1	16.7	16.7
Mobile Homes.....	6.9	6.5	5.5	6.8	6.9	6.9
Ownership of Housing Unit						
Owned	78.1	75.9	65.8	77.6	78.0	78.1
Single-Family Detached.....	64.1	62.5	53.9	63.8	64.0	64.1
Single-Family Attached.....	4.2	4.1	3.6	4.1	4.2	4.2
Apartments in 2-4 Unit Buildings.....	1.8	1.8	1.7	1.8	1.8	1.8
Apartments in 5 or More Unit Buildings.....	2.3	2.1	1.9	2.3	2.3	2.3
Mobile Homes.....	5.7	5.4	4.7	5.6	5.7	5.7
Rented	33.0	30.4	25.7	32.2	33.0	33.0
Single-Family Detached.....	8.0	7.7	6.3	8.0	8.0	8.0
Single-Family Attached.....	3.4	3.2	2.5	3.4	3.4	3.4
Apartments in 2-4 Unit Buildings.....	5.9	5.4	4.4	5.8	5.9	5.9
Apartments in 5 or More Unit Buildings.....	14.4	13.0	11.7	13.8	14.4	14.4
Mobile Homes.....	1.2	1.0	0.8	1.1	1.2	1.2
Year of Construction						
Before 1940.....	14.7	14.1	10.6	14.5	14.7	14.7
1940 to 1949.....	7.4	7.0	5.5	7.3	7.4	7.4
1950 to 1959.....	12.5	12.2	10.3	12.4	12.5	12.5
1960 to 1969.....	12.5	11.6	10.3	12.2	12.5	12.5
1970 to 1979.....	18.9	17.7	15.3	18.6	18.9	18.9
1980 to 1989.....	18.6	17.9	15.6	18.4	18.6	18.6
1990 to 1999.....	17.3	16.8	15.3	17.2	17.3	17.3
2000 to 2005.....	9.2	8.9	8.6	9.1	9.2	9.2
Total Floorspace (Square Feet)						
Fewer than 500.....	3.2	2.9	2.1	3.2	3.2	3.2
500 to 999.....	23.8	21.8	18.6	23.0	23.8	23.8
1,000 to 1,499.....	20.8	19.9	17.2	20.7	20.8	20.8
1,500 to 1,999.....	15.4	14.9	12.3	15.3	15.4	15.4
2,000 to 2,499.....	12.2	12.0	10.2	12.2	12.2	12.2
2,500 to 2,999.....	10.3	10.0	8.8	10.3	10.3	10.3
3,000 to 3,499.....	6.7	6.5	5.8	6.7	6.7	6.7
3,500 to 3,999.....	5.2	5.1	4.3	5.2	5.2	5.2
4,000 or More.....	13.3	13.2	12.2	13.3	13.3	13.3

Table US11. Total Households by Energy End Uses, 2005
Million U.S. Households

	U.S. Households (millions)	Energy End Uses (million U.S. households)				
		Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Household Size						
1 Person.....	30.0	28.9	24.0	29.5	30.0	30.0
2 Persons.....	34.8	33.6	29.1	34.4	34.8	34.8
3 Persons.....	18.4	17.7	15.5	18.2	18.4	18.4
4 Persons.....	15.9	15.0	13.2	15.8	15.8	15.9
5 Persons.....	7.9	7.4	6.7	7.9	7.9	7.9
6 or More Persons.....	4.1	3.7	3.0	4.1	4.1	4.1
2005 Household Income Category						
Less than \$10,000.....	9.9	9.2	7.5	9.5	9.8	9.9
\$10,000 to \$14,999.....	8.5	8.0	6.6	8.3	8.5	8.5
\$15,000 to \$19,999.....	8.4	7.9	6.9	8.3	8.4	8.4
\$20,000 to \$29,999.....	15.1	14.4	12.3	14.9	15.1	15.1
\$30,000 to \$39,999.....	13.6	12.8	11.2	13.4	13.6	13.6
\$40,000 to \$49,999.....	11.0	10.6	9.3	11.0	11.0	11.0
\$50,000 to \$74,999.....	19.8	19.3	16.7	19.7	19.8	19.8
\$75,000 to \$99,999.....	10.6	10.2	9.0	10.5	10.6	10.6
\$100,000 or More.....	14.2	13.8	12.0	14.1	14.2	14.2
Income Relative to Poverty Line						
Below 100 Percent.....	16.6	15.4	12.5	16.2	16.6	16.6
100 to 150 Percent.....	12.9	12.1	10.5	12.8	12.9	12.9
Above 150 Percent.....	81.5	78.8	68.4	80.9	81.5	81.5
Eligible for Federal Assistance²						
Yes.....	38.6	36.1	30.3	37.8	38.5	38.6
No.....	72.5	70.3	61.2	72.0	72.5	72.5
Payment Method for Utilities						
All Paid by Household.....	97.5	93.9	81.3	96.8	97.4	97.5
Some Paid, Some in Rent.....	7.6	6.8	5.7	7.4	7.6	7.6
All Included in Rent.....	4.7	4.4	3.3	4.3	4.7	4.7
Other Method.....	1.3	1.2	1.1	1.3	1.3	1.3

Table US11. Total Households by Energy End Uses, 2005
Million U.S. Households

	U.S. Households (millions)	Energy End Uses (million U.S. households)				
		Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Ethnic Origin of Householder						
Hispanic Descent.....	14.8	13.1	10.7	14.5	14.8	14.8
Non-Hispanic Descent.....	96.3	93.2	80.7	95.3	96.1	96.3
Race of Householder³						
White.....	79.1	76.3	66.3	78.4	79.1	79.1
Hispanic.....	5.0	4.4	3.4	5.0	5.0	5.0
Non-Hispanic.....	74.1	71.9	62.9	73.4	74.0	74.1
Black.....	13.4	13.2	11.5	13.3	13.4	13.4
Hispanic.....	0.3	0.3	0.2	0.3	0.3	0.3
Non-Hispanic.....	13.1	12.9	11.2	13.0	13.0	13.1
Asian.....	3.3	2.9	2.1	3.3	3.3	3.3
Multi-Racial.....	1.3	1.2	1.0	1.3	1.3	1.3
Other.....	7.1	6.6	5.4	7.0	7.1	7.1
Undetermined (Race Reported as Hispanic).....	6.9	6.0	5.2	6.6	6.9	6.9

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Housing units where the main or secondary space-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

5 The number of housing units where the end use is electric air-conditioning, does not include households that did not use their equipment (1.9 million). It does include the small number of housing units where the fuel for central air-conditioning equipment was something other than electricity; those households were treated as if the fuel was electricity.

6 Housing Units where the main or secondary water-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey

Table US12. Total Consumption by Energy End Uses, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Energy End Uses (quadrillion Btu)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Total	111.1	10.55	4.30	0.88	2.11	0.51	2.74
Census Region and Division							
Northeast.....	20.6	2.52	1.45	0.07	0.43	0.09	0.47
New England.....	5.5	0.71	0.45	0.01	0.11	0.02	0.11
Middle Atlantic.....	15.1	1.81	1.00	0.06	0.32	0.07	0.36
Midwest.....	25.6	2.91	1.45	0.14	0.52	0.13	0.66
East North Central.....	17.7	2.09	1.08	0.09	0.37	0.09	0.46
West North Central.....	7.9	0.82	0.37	0.05	0.15	0.04	0.20
South.....	40.7	3.25	0.83	0.56	0.64	0.20	1.02
South Atlantic.....	21.7	1.65	0.44	0.28	0.30	0.10	0.52
East South Central.....	6.9	0.60	0.19	0.08	0.11	0.04	0.18
West South Central.....	12.1	1.00	0.20	0.21	0.23	0.06	0.31
West.....	24.2	1.87	0.58	0.10	0.51	0.10	0.58
Mountain.....	7.6	0.68	0.25	0.06	0.15	0.03	0.18
Pacific.....	16.6	1.19	0.33	0.04	0.36	0.07	0.40
Four Most Populated States							
New York.....	7.1	0.84	0.49	0.02	0.15	0.03	0.15
Florida.....	7.0	0.42	0.02	0.14	0.07	0.03	0.16
Texas.....	8.0	0.65	0.10	0.15	0.16	0.04	0.20
California.....	12.1	0.81	0.17	0.03	0.28	0.04	0.29
All Other States.....	76.9	7.82	3.52	0.54	1.45	0.37	1.94
Urban/Rural Location (as Self-Reported)							
City.....	47.1	4.02	1.62	0.36	0.85	0.19	1.00
Town.....	19.0	1.94	0.89	0.14	0.36	0.09	0.46
Suburbs.....	22.7	2.46	0.95	0.22	0.53	0.12	0.66
Rural.....	22.3	2.13	0.84	0.17	0.37	0.12	0.62
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	1.29	0.72	0.02	0.22	0.05	0.27
5,500 to 7,000 HDD.....	26.1	3.00	1.62	0.10	0.52	0.12	0.64
4,000 to 5,499 HDD.....	27.3	2.78	1.28	0.17	0.53	0.13	0.67
Fewer than 4,000 HDD.....	24.0	1.83	0.48	0.16	0.48	0.11	0.60
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	1.65	0.21	0.42	0.36	0.11	0.56

Table US12. Total Consumption by Energy End Uses, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Energy End Uses (quadrillion Btu)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Type of Housing Unit							
Single-Family Detached.....	72.1	7.81	3.10	0.66	1.56	0.38	2.11
Single-Family Attached.....	7.6	0.68	0.31	0.04	0.14	0.03	0.16
Apartments in 2-4 Unit Buildings.....	7.8	0.66	0.35	0.04	0.12	0.03	0.13
Apartments in 5 or More Unit Buildings.....	16.7	0.91	0.38	0.09	0.20	0.05	0.20
Mobile Homes.....	6.9	0.49	0.17	0.05	0.09	0.03	0.15
Ownership of Housing Unit							
Owned	78.1	8.16	3.27	0.68	1.61	0.40	2.19
Single-Family Detached.....	64.1	7.04	2.79	0.59	1.40	0.34	1.91
Single-Family Attached.....	4.2	0.40	0.18	0.02	0.08	0.02	0.09
Apartments in 2-4 Unit Buildings.....	1.8	0.20	0.12	0.01	0.03	0.01	0.04
Apartments in 5 or More Unit Buildings.....	2.3	0.12	0.04	0.01	0.02	0.01	0.03
Mobile Homes.....	5.7	0.40	0.14	0.04	0.07	0.02	0.13
Rented	33.0	2.39	1.03	0.20	0.50	0.12	0.55
Single-Family Detached.....	8.0	0.77	0.31	0.07	0.16	0.03	0.20
Single-Family Attached.....	3.4	0.28	0.12	0.02	0.06	0.01	0.07
Apartments in 2-4 Unit Buildings.....	5.9	0.46	0.23	0.03	0.09	0.02	0.09
Apartments in 5 or More Unit Buildings.....	14.4	0.79	0.33	0.08	0.17	0.04	0.17
Mobile Homes.....	1.2	0.08	0.03	0.01	0.02	(*)	0.02
Year of Construction							
Before 1940.....	14.7	1.77	1.01	0.06	0.29	0.07	0.34
1940 to 1949.....	7.4	0.77	0.36	0.04	0.16	0.03	0.18
1950 to 1959.....	12.5	1.23	0.58	0.08	0.24	0.05	0.28
1960 to 1969.....	12.5	1.18	0.50	0.09	0.23	0.06	0.30
1970 to 1979.....	18.9	1.58	0.60	0.14	0.31	0.09	0.43
1980 to 1989.....	18.6	1.51	0.48	0.17	0.33	0.09	0.45
1990 to 1999.....	17.3	1.64	0.52	0.18	0.35	0.09	0.50
2000 to 2005.....	9.2	0.87	0.26	0.12	0.20	0.04	0.26
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	0.18	0.09	0.01	0.04	0.01	0.04
500 to 999.....	23.8	1.48	0.62	0.13	0.31	0.08	0.35
1,000 to 1,499.....	20.8	1.71	0.67	0.16	0.35	0.08	0.45
1,500 to 1,999.....	15.4	1.45	0.54	0.13	0.29	0.08	0.40
2,000 to 2,499.....	12.2	1.25	0.50	0.10	0.26	0.06	0.34
2,500 to 2,999.....	10.3	1.16	0.48	0.09	0.23	0.05	0.31
3,000 to 3,499.....	6.7	0.78	0.35	0.06	0.14	0.04	0.19
3,500 to 3,999.....	5.2	0.68	0.31	0.05	0.12	0.03	0.17
4,000 or More.....	13.3	1.87	0.75	0.16	0.37	0.09	0.51

Table US12. Total Consumption by Energy End Uses, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Energy End Uses (quadrillion Btu)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Household Size							
1 Person.....	30.0	2.12	1.08	0.15	0.35	0.12	0.43
2 Persons.....	34.8	3.36	1.41	0.29	0.64	0.17	0.85
3 Persons.....	18.4	1.91	0.73	0.17	0.39	0.09	0.53
4 Persons.....	15.9	1.72	0.61	0.15	0.38	0.08	0.50
5 Persons.....	7.9	0.92	0.31	0.09	0.21	0.04	0.27
6 or More Persons.....	4.1	0.51	0.15	0.04	0.14	0.02	0.16
2005 Household Income Category							
Less than \$10,000.....	9.9	0.73	0.36	0.05	0.13	0.04	0.15
\$10,000 to \$14,999.....	8.5	0.64	0.30	0.04	0.12	0.03	0.14
\$15,000 to \$19,999.....	8.4	0.66	0.29	0.05	0.13	0.03	0.15
\$20,000 to \$29,999.....	15.1	1.29	0.57	0.10	0.24	0.06	0.31
\$30,000 to \$39,999.....	13.6	1.18	0.47	0.11	0.23	0.06	0.30
\$40,000 to \$49,999.....	11.0	1.04	0.43	0.09	0.20	0.05	0.27
\$50,000 to \$74,999.....	19.8	1.97	0.75	0.17	0.41	0.10	0.54
\$75,000 to \$99,999.....	10.6	1.19	0.49	0.10	0.23	0.05	0.32
\$100,000 or More.....	14.2	1.85	0.65	0.16	0.41	0.09	0.54
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	1.33	0.60	0.10	0.26	0.06	0.31
100 to 150 Percent.....	12.9	1.04	0.43	0.09	0.21	0.05	0.27
Above 150 Percent.....	81.5	8.18	3.27	0.69	1.64	0.40	2.17
Eligible for Federal Assistance²							
Yes.....	38.6	3.21	1.42	0.24	0.63	0.15	0.76
No.....	72.5	7.34	2.88	0.64	1.48	0.36	1.98
Payment Method for Utilities							
All Paid by Household.....	97.5	9.49	3.77	0.82	1.91	0.47	2.53
Some Paid, Some in Rent.....	7.6	0.58	0.30	0.03	0.11	0.03	0.11
All Included in Rent.....	4.7	0.35	0.18	0.02	0.07	0.02	0.07
Other Method.....	1.3	0.12	0.05	0.01	0.02	0.01	0.03

Table US12. Total Consumption by Energy End Uses, 2005
Quadrillion British Thermal Units (Btu)

	U.S. Households (millions)	Energy End Uses (quadrillion Btu)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	1.19	0.43	0.11	0.28	0.06	0.31
Non-Hispanic Descent.....	96.3	9.36	3.88	0.77	1.83	0.46	2.43
Race of Householder³							
White.....	79.1	7.77	3.22	0.64	1.51	0.39	2.03
Hispanic.....	5.0	0.37	0.12	0.04	0.09	0.02	0.10
Non-Hispanic.....	74.1	7.40	3.10	0.60	1.42	0.37	1.92
Black.....	13.4	1.24	0.52	0.11	0.25	0.05	0.30
Hispanic.....	0.3	0.03	0.02	Q	0.01	(*)	0.01
Non-Hispanic.....	13.1	1.21	0.50	0.11	0.24	0.05	0.30
Asian.....	3.3	0.25	0.08	0.02	0.07	0.01	0.07
Multi-Racial.....	1.3	0.11	0.04	0.01	0.02	0.01	0.03
Other.....	7.1	0.61	0.22	0.05	0.14	0.03	0.16
Undetermined (Race Reported as Hispanic).....	6.9	0.57	0.22	0.05	0.13	0.03	0.14

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Housing units where the main or secondary space-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

5 The number of housing units where the end use is electric air-conditioning, does not include households that did not use their equipment (1.9 million). It does include the small number of housing units where the fuel for central air-conditioning equipment was something other than electricity; those households were treated as if the fuel was electricity.

6 Housing Units where the main or secondary water-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey.

Table US13. Total Expenditures by Energy End Uses, 2005
Billion Dollars

	U.S. Households (millions)	Energy End Uses (billion Dollars)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Total	111.1	201.07	56.73	25.26	31.99	15.23	71.85
Census Region and Division							
Northeast.....	20.6	47.72	19.51	2.87	6.65	3.47	15.22
New England.....	5.5	13.27	6.27	0.36	1.95	0.88	3.81
Middle Atlantic.....	15.1	34.45	13.25	2.51	4.70	2.59	11.41
Midwest.....	25.6	45.73	16.75	3.61	6.84	3.27	15.26
East North Central.....	17.7	32.10	12.10	2.30	4.73	2.31	10.66
West North Central.....	7.9	13.63	4.65	1.30	2.11	0.96	4.60
South.....	40.7	71.56	13.19	15.78	11.46	5.28	25.84
South Atlantic.....	21.7	36.94	7.20	7.65	5.92	2.79	13.38
East South Central.....	6.9	11.54	2.94	1.84	1.95	0.80	4.01
West South Central.....	12.1	23.07	3.06	6.29	3.60	1.69	8.45
West.....	24.2	36.06	7.28	3.01	7.04	3.21	15.53
Mountain.....	7.6	12.42	3.02	1.68	2.19	0.93	4.60
Pacific.....	16.6	23.64	4.26	1.33	4.85	2.27	10.92
Four Most Populated States							
New York.....	7.1	17.14	6.84	1.03	2.36	1.36	5.54
Florida.....	7.0	11.85	0.55	4.15	1.86	0.90	4.39
Texas.....	8.0	16.36	1.67	4.86	2.57	1.24	6.03
California.....	12.1	16.89	2.22	1.17	3.56	1.67	8.27
All Other States.....	76.9	138.83	45.45	14.05	21.65	10.06	47.62
Urban/Rural Location (as Self-Reported)							
City.....	47.1	75.36	20.24	10.52	12.50	5.85	26.24
Town.....	19.0	35.00	11.04	3.88	5.29	2.64	12.14
Suburbs.....	22.7	45.93	11.84	6.31	7.14	3.47	17.17
Rural.....	22.3	44.78	13.60	4.55	7.06	3.27	16.30
Climate Zone¹							
Less than 2,000 CDD and-- Greater than 7,000 HDD.....	10.9	21.67	8.86	0.68	3.20	1.59	7.34
5,500 to 7,000 HDD.....	26.1	49.37	19.78	2.88	7.16	3.51	16.04
4,000 to 5,499 HDD.....	27.3	50.74	17.11	4.81	7.85	3.77	17.20
Fewer than 4,000 HDD.....	24.0	38.05	7.26	4.50	7.14	3.23	15.93
2000 CDD or More and-- Less than 4,000 HDD.....	22.8	41.23	3.72	12.38	6.65	3.14	15.35

Table US13. Total Expenditures by Energy End Uses, 2005
Billion Dollars

	U.S. Households (millions)	Energy End Uses (billion Dollars)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Type of Housing Unit							
Single-Family Detached.....	72.1	148.42	40.89	18.80	23.00	10.91	54.82
Single-Family Attached.....	7.6	12.14	3.76	1.22	2.03	0.93	4.20
Apartments in 2-4 Unit Buildings.....	7.8	12.06	4.43	1.24	1.84	0.94	3.61
Apartments in 5 or More Unit Buildings.....	16.7	18.03	4.93	2.64	3.31	1.67	5.48
Mobile Homes.....	6.9	10.42	2.71	1.36	1.81	0.79	3.75
Ownership of Housing Unit							
Owned	78.1	155.71	43.44	19.41	24.09	11.64	57.13
Single-Family Detached.....	64.1	133.81	36.89	16.84	20.56	9.94	49.59
Single-Family Attached.....	4.2	7.01	2.23	0.71	1.12	0.53	2.41
Apartments in 2-4 Unit Buildings.....	1.8	3.76	1.52	0.29	0.53	0.30	1.12
Apartments in 5 or More Unit Buildings.....	2.3	2.43	0.54	0.41	0.41	0.22	0.85
Mobile Homes.....	5.7	8.70	2.26	1.16	1.47	0.65	3.16
Rented	33.0	45.35	13.29	5.85	7.90	3.59	14.72
Single-Family Detached.....	8.0	14.61	4.01	1.97	2.43	0.97	5.23
Single-Family Attached.....	3.4	5.13	1.53	0.51	0.91	0.39	1.79
Apartments in 2-4 Unit Buildings.....	5.9	8.30	2.91	0.94	1.32	0.64	2.49
Apartments in 5 or More Unit Buildings.....	14.4	15.59	4.39	2.24	2.89	1.44	4.63
Mobile Homes.....	1.2	1.72	0.46	0.19	0.35	0.14	0.59
Year of Construction							
Before 1940.....	14.7	30.05	12.75	1.81	4.32	2.07	9.10
1940 to 1949.....	7.4	13.41	4.50	1.30	2.17	0.96	4.49
1950 to 1959.....	12.5	22.17	7.34	2.39	3.36	1.65	7.43
1960 to 1969.....	12.5	21.98	6.33	2.48	3.40	1.73	8.04
1970 to 1979.....	18.9	31.25	8.09	4.12	5.05	2.50	11.48
1980 to 1989.....	18.6	31.31	6.79	4.79	5.21	2.51	12.02
1990 to 1999.....	17.3	33.06	7.30	5.02	5.45	2.64	12.64
2000 to 2005.....	9.2	17.84	3.62	3.35	3.03	1.18	6.66
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	3.51	1.11	0.34	0.69	0.35	1.03
500 to 999.....	23.8	29.24	8.39	3.78	5.16	2.52	9.39
1,000 to 1,499.....	20.8	32.94	8.95	4.53	5.44	2.47	11.56
1,500 to 1,999.....	15.4	27.72	7.05	3.76	4.38	2.18	10.35
2,000 to 2,499.....	12.2	23.72	6.50	2.91	3.75	1.74	8.82
2,500 to 2,999.....	10.3	22.04	6.36	2.48	3.41	1.60	8.20
3,000 to 3,499.....	6.7	14.58	4.58	1.60	2.17	1.05	5.18
3,500 to 3,999.....	5.2	12.11	4.00	1.31	1.70	0.88	4.23
4,000 or More.....	13.3	35.20	9.80	4.56	5.28	2.44	13.11

Table US13. Total Expenditures by Energy End Uses, 2005
Billion Dollars

	U.S. Households (millions)	Energy End Uses (billion Dollars)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Household Size							
1 Person.....	30.0	38.69	14.18	4.24	5.38	3.55	11.34
2 Persons.....	34.8	64.30	18.89	8.32	9.81	4.97	22.31
3 Persons.....	18.4	36.86	9.76	4.69	6.03	2.65	13.73
4 Persons.....	15.9	33.47	8.07	4.27	5.69	2.27	13.17
5 Persons.....	7.9	18.05	3.92	2.58	3.14	1.17	7.23
6 or More Persons.....	4.1	9.68	1.91	1.16	1.94	0.62	4.07
2005 Household Income Category							
Less than \$10,000.....	9.9	13.40	4.67	1.55	2.15	1.09	3.94
\$10,000 to \$14,999.....	8.5	11.97	4.03	1.29	1.88	0.99	3.79
\$15,000 to \$19,999.....	8.4	12.13	3.92	1.46	1.99	0.96	3.79
\$20,000 to \$29,999.....	15.1	23.97	7.36	2.87	3.81	1.84	8.10
\$30,000 to \$39,999.....	13.6	22.84	6.39	3.12	3.67	1.76	7.91
\$40,000 to \$49,999.....	11.0	19.81	5.62	2.57	3.02	1.45	7.15
\$50,000 to \$74,999.....	19.8	38.15	9.82	5.03	6.14	2.88	14.29
\$75,000 to \$99,999.....	10.6	23.27	6.66	2.81	3.50	1.64	8.66
\$100,000 or More.....	14.2	35.51	8.26	4.57	5.84	2.63	14.22
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	24.72	7.83	2.84	4.18	1.88	7.99
100 to 150 Percent.....	12.9	19.97	5.74	2.54	3.33	1.53	6.84
Above 150 Percent.....	81.5	156.37	43.16	19.89	24.48	11.82	57.03
Eligible for Federal Assistance²							
Yes.....	38.6	60.12	18.72	6.96	9.93	4.59	19.92
No.....	72.5	140.95	38.01	18.30	22.06	10.64	51.94
Payment Method for Utilities							
All Paid by Household.....	97.5	182.20	50.38	23.32	28.92	13.57	66.01
Some Paid, Some in Rent.....	7.6	10.59	3.71	0.97	1.76	0.94	3.21
All Included in Rent.....	4.7	5.93	2.01	0.69	0.95	0.52	1.76
Other Method.....	1.3	2.35	0.63	0.28	0.36	0.20	0.87

Table US13. Total Expenditures by Energy End Uses, 2005
Billion Dollars

	U.S. Households (millions)	Energy End Uses (billion Dollars)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	24.36	5.68	3.50	4.47	1.92	8.80
Non-Hispanic Descent.....	96.3	176.71	51.05	21.76	27.52	13.32	63.05
Race of Householder³							
White.....	79.1	147.39	42.66	17.87	22.99	11.12	52.75
Hispanic.....	5.0	7.76	1.62	1.12	1.53	0.62	2.87
Non-Hispanic.....	74.1	139.63	41.04	16.75	21.46	10.50	49.88
Black.....	13.4	23.19	6.74	3.25	3.72	1.64	7.83
Hispanic.....	0.3	0.67	0.26	0.05	0.12	0.05	0.19
Non-Hispanic.....	13.1	22.52	6.49	3.20	3.60	1.59	7.64
Asian.....	3.3	4.89	1.04	0.58	0.94	0.44	1.89
Multi-Racial.....	1.3	2.12	0.51	0.27	0.34	0.17	0.84
Other.....	7.1	11.93	2.95	1.63	1.94	0.97	4.43
Undetermined (Race Reported as Hispanic).....	6.9	11.63	2.84	1.67	2.06	0.90	4.16

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Housing units where the main or secondary space-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

5 The number of housing units where the end use is electric air-conditioning, does not include households that did not use their equipment (1.9 million). It does include the small number of housing units where the fuel for central air-conditioning equipment was something other than electricity; those households were treated as if the fuel was electricity.

6 Housing Units where the main or secondary water-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey.

Table US14. Average Consumption by Energy End Uses, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Energy End Uses (million Btu of consumption per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Total	111.1	94.9	40.5	9.6	19.2	4.6	24.7
Census Region and Division							
Northeast.....	20.6	122.2	71.8	4.5	21.9	4.3	23.0
New England.....	5.5	129.3	85.6	2.5	21.5	4.1	20.1
Middle Atlantic.....	15.1	119.7	66.9	5.1	22.0	4.4	24.0
Midwest.....	25.6	113.5	58.4	6.2	20.6	4.9	25.9
East North Central.....	17.7	117.7	63.3	5.7	20.9	4.9	26.2
West North Central.....	7.9	104.1	47.8	7.3	19.7	5.0	25.4
South.....	40.7	79.8	21.0	14.5	15.8	4.8	25.0
South Atlantic.....	21.7	76.1	21.3	13.3	13.9	4.8	24.2
East South Central.....	6.9	87.3	27.6	12.7	16.2	5.3	26.8
West South Central.....	12.1	82.4	16.7	17.7	19.1	4.6	25.5
West.....	24.2	77.4	26.3	7.6	21.3	4.3	24.1
Mountain.....	7.6	89.8	34.3	14.1	20.5	4.5	24.0
Pacific.....	16.6	71.8	22.4	4.2	21.7	4.2	24.2
Four Most Populated States							
New York.....	7.1	118.2	71.5	4.1	22.4	4.0	21.1
Florida.....	7.0	60.0	3.4	20.3	10.4	4.4	22.2
Texas.....	8.0	81.5	13.2	19.4	19.8	4.7	25.7
California.....	12.1	67.1	15.7	4.7	23.3	3.7	23.8
All Other States.....	76.9	101.8	47.1	8.3	19.0	4.9	25.2
Urban/Rural Location (as Self-Reported)							
City.....	47.1	85.3	36.7	9.5	18.3	4.0	21.2
Town.....	19.0	102.3	48.1	8.5	19.4	4.7	24.3
Suburbs.....	22.7	108.6	42.6	11.0	23.4	5.1	28.9
Rural.....	22.3	95.1	39.5	9.5	16.8	5.4	28.0
Climate Zone¹							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	117.9	68.1	3.1	20.6	4.9	24.9
5,500 to 7,000 HDD.....	26.1	115.0	63.8	4.8	20.3	4.6	24.4
4,000 to 5,499 HDD.....	27.3	101.7	47.6	7.4	19.6	4.8	24.6
Fewer than 4,000 HDD.....	24.0	76.4	21.4	9.1	20.3	4.4	25.1
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	72.4	10.0	19.4	15.7	4.6	24.5

Table US14. Average Consumption by Energy End Uses, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Energy End Uses (million Btu of consumption per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Type of Housing Unit							
Single-Family Detached.....	72.1	108.4	44.2	11.0	21.7	5.2	29.3
Single-Family Attached.....	7.6	89.3	41.7	6.7	19.0	4.0	20.9
Apartments in 2-4 Unit Buildings.....	7.8	85.0	48.5	6.3	15.6	3.5	16.3
Apartments in 5 or More Unit Buildings.....	16.7	54.4	25.0	6.6	12.2	3.0	11.8
Mobile Homes.....	6.9	70.4	26.1	9.2	13.3	4.2	21.4
Ownership of Housing Unit							
Owned	78.1	104.4	43.1	10.4	20.8	5.1	28.0
Single-Family Detached.....	64.1	109.8	44.7	11.0	21.9	5.4	29.8
Single-Family Attached.....	4.2	94.9	44.0	6.3	20.2	4.1	21.9
Apartments in 2-4 Unit Buildings.....	1.8	110.5	65.8	4.8	18.4	4.1	19.5
Apartments in 5 or More Unit Buildings.....	2.3	50.9	20.4	7.3	10.8	2.9	13.1
Mobile Homes.....	5.7	70.5	25.5	9.4	12.8	4.2	21.8
Rented	33.0	72.4	33.8	7.7	15.4	3.5	16.7
Single-Family Detached.....	8.0	96.5	39.8	10.8	20.1	4.2	25.3
Single-Family Attached.....	3.4	82.6	38.8	7.2	17.6	3.9	19.7
Apartments in 2-4 Unit Buildings.....	5.9	77.1	42.8	6.8	14.8	3.3	15.3
Apartments in 5 or More Unit Buildings.....	14.4	55.0	25.7	6.5	12.5	3.1	11.6
Mobile Homes.....	1.2	70.0	29.2	8.4	15.9	4.0	19.6
Year of Construction							
Before 1940.....	14.7	120.4	71.6	5.7	20.2	4.5	23.1
1940 to 1949.....	7.4	104.0	51.6	7.9	21.8	4.2	23.8
1950 to 1959.....	12.5	98.3	47.3	7.9	19.1	4.3	22.5
1960 to 1969.....	12.5	94.9	42.9	8.6	19.2	4.7	24.3
1970 to 1979.....	18.9	83.4	33.8	9.5	16.8	4.6	22.9
1980 to 1989.....	18.6	81.4	26.7	10.7	18.0	4.6	24.2
1990 to 1999.....	17.3	94.4	31.0	11.8	20.1	5.4	28.6
2000 to 2005.....	9.2	94.4	28.7	13.4	21.3	4.5	28.5
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	56.5	30.3	4.9	12.2	3.2	11.2
500 to 999.....	23.8	62.0	28.4	6.8	13.3	3.3	14.5
1,000 to 1,499.....	20.8	82.0	33.5	9.2	17.2	4.0	21.4
1,500 to 1,999.....	15.4	93.8	36.5	10.9	19.2	4.9	26.0
2,000 to 2,499.....	12.2	102.3	41.2	10.2	21.0	4.8	27.6
2,500 to 2,999.....	10.3	112.2	48.2	9.8	22.4	5.2	29.6
3,000 to 3,499.....	6.7	115.6	53.2	9.8	21.1	5.4	28.9
3,500 to 3,999.....	5.2	129.2	60.9	10.7	23.2	5.8	31.6
4,000 or More.....	13.3	140.4	56.8	13.1	27.7	6.5	38.2

Table US14. Average Consumption by Energy End Uses, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Energy End Uses (million Btu of consumption per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Household Size							
1 Person.....	30.0	70.7	37.4	6.1	11.7	3.9	14.4
2 Persons.....	34.8	96.4	41.9	10.1	18.5	4.9	24.4
3 Persons.....	18.4	104.1	41.4	10.7	21.7	5.0	28.8
4 Persons.....	15.9	108.4	41.0	11.4	24.2	4.8	31.4
5 Persons.....	7.9	117.1	41.9	13.1	27.2	4.9	34.5
6 or More Persons.....	4.1	123.8	41.7	12.8	33.3	4.9	38.4
2005 Household Income Category							
Less than \$10,000.....	9.9	73.7	38.6	7.0	14.1	3.7	15.2
\$10,000 to \$14,999.....	8.5	76.2	37.9	6.7	14.1	4.0	17.0
\$15,000 to \$19,999.....	8.4	78.8	37.5	7.6	15.3	4.0	18.2
\$20,000 to \$29,999.....	15.1	84.9	39.5	8.2	16.2	4.1	20.6
\$30,000 to \$39,999.....	13.6	86.2	36.4	10.0	17.3	4.5	22.3
\$40,000 to \$49,999.....	11.0	95.0	39.9	9.9	18.5	4.6	25.0
\$50,000 to \$74,999.....	19.8	99.2	38.7	10.5	20.8	4.9	27.2
\$75,000 to \$99,999.....	10.6	112.4	47.5	10.6	22.1	5.1	30.3
\$100,000 or More.....	14.2	130.5	47.3	12.9	29.2	6.1	38.2
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	79.8	39.0	7.7	16.3	3.8	18.4
100 to 150 Percent.....	12.9	80.7	35.3	8.6	16.0	4.1	20.6
Above 150 Percent.....	81.5	100.3	41.5	10.2	20.3	4.9	26.6
Eligible for Federal Assistance²							
Yes.....	38.6	83.1	39.5	7.9	16.6	4.0	19.7
No.....	72.5	101.2	41.0	10.5	20.6	5.0	27.3
Payment Method for Utilities							
All Paid by Household.....	97.5	97.3	40.2	10.1	19.7	4.8	25.9
Some Paid, Some in Rent.....	7.6	77.2	44.4	5.0	15.2	3.5	15.1
All Included in Rent.....	4.7	74.9	40.3	7.4	15.1	3.6	14.1
Other Method.....	1.3	95.0	42.1	9.6	18.0	5.3	26.0

Table US14. Average Consumption by Energy End Uses, 2005
Million British Thermal Units (Btu) per Household

	U.S. Households (millions)	Energy End Uses (million Btu of consumption per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	80.3	32.6	10.3	19.6	3.8	21.2
Non-Hispanic Descent.....	96.3	97.2	41.6	9.6	19.2	4.8	25.2
Race of Householder³							
White.....	79.1	98.2	42.2	9.6	19.2	4.9	25.6
Hispanic.....	5.0	73.5	26.4	10.9	18.8	3.9	20.6
Non-Hispanic.....	74.1	99.9	43.1	9.5	19.3	4.9	25.9
Black.....	13.4	92.5	39.5	9.9	18.7	4.1	22.5
Hispanic.....	0.3	99.6	53.0	7.1	18.0	4.2	19.3
Non-Hispanic.....	13.1	92.3	39.1	9.9	18.7	4.0	22.6
Asian.....	3.3	75.2	28.4	9.1	20.0	3.9	21.2
Multi-Racial.....	1.3	87.0	31.7	10.5	18.5	4.6	26.5
Other.....	7.1	85.9	33.8	9.8	19.7	4.4	23.2
Undetermined (Race Reported as Hispanic).....	6.9	82.4	36.2	9.6	19.1	3.8	21.1

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Housing units where the main or secondary space-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

5 The number of housing units where the end use is electric air-conditioning, does not include households that did not use their equipment (1.9 million). It does include the small number of housing units where the fuel for central air-conditioning equipment was something other than electricity; those households were treated as if the fuel was electricity.

6 Housing Units where the main or secondary water-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey.

Table US15. Average Expenditures by Energy End Uses, 2005
Dollars per Household

	U.S. Households (millions)	Energy End Uses (Dollars per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Total	111.1	1,810	534	276	291	137	647
Census Region and Division							
Northeast.....	20.6	2,319	969	176	335	169	739
New England.....	5.5	2,428	1,188	98	367	162	697
Middle Atlantic.....	15.1	2,279	891	199	323	171	755
Midwest.....	25.6	1,786	675	154	270	128	596
East North Central.....	17.7	1,808	709	145	269	130	601
West North Central.....	7.9	1,735	599	174	271	123	586
South.....	40.7	1,758	334	406	283	130	635
South Atlantic.....	21.7	1,703	346	370	273	129	617
East South Central.....	6.9	1,674	435	280	284	117	582
West South Central.....	12.1	1,903	256	540	300	139	697
West.....	24.2	1,491	333	233	293	133	642
Mountain.....	7.6	1,644	418	388	291	124	609
Pacific.....	16.6	1,421	291	155	293	137	657
Four Most Populated States							
New York.....	7.1	2,409	995	197	354	192	779
Florida.....	7.0	1,681	87	597	263	128	622
Texas.....	8.0	2,051	213	636	325	155	756
California.....	12.1	1,396	208	177	295	138	683
All Other States.....	76.9	1,806	609	216	284	131	620
Urban/Rural Location (as Self-Reported)							
City.....	47.1	1,599	457	279	269	124	557
Town.....	19.0	1,845	598	244	281	139	640
Suburbs.....	22.7	2,027	534	319	317	153	758
Rural.....	22.3	2,004	638	253	321	147	730
Climate Zone¹							
Less than 2,000 CDD and-- Greater than 7,000 HDD.....	10.9	1,982	839	90	300	145	671
5,500 to 7,000 HDD.....	26.1	1,894	780	138	277	135	615
4,000 to 5,499 HDD.....	27.3	1,859	638	206	293	138	630
Fewer than 4,000 HDD.....	24.0	1,587	325	252	299	135	664
2000 CDD or More and-- Less than 4,000 HDD.....	22.8	1,808	175	572	294	138	673

Table US15. Average Expenditures by Energy End Uses, 2005
Dollars per Household

	U.S. Households (millions)	Energy End Uses (Dollars per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Type of Housing Unit							
Single-Family Detached.....	72.1	2,060	582	312	320	152	761
Single-Family Attached.....	7.6	1,598	512	203	269	122	553
Apartments in 2-4 Unit Buildings.....	7.8	1,556	618	204	241	121	465
Apartments in 5 or More Unit Buildings.....	16.7	1,077	327	195	206	100	327
Mobile Homes.....	6.9	1,501	419	246	267	114	540
Ownership of Housing Unit							
Owned	78.1	1,994	572	295	310	149	731
Single-Family Detached.....	64.1	2,089	590	312	323	155	774
Single-Family Attached.....	4.2	1,682	540	201	272	128	578
Apartments in 2-4 Unit Buildings.....	1.8	2,045	851	172	287	162	608
Apartments in 5 or More Unit Buildings.....	2.3	1,056	258	216	183	97	370
Mobile Homes.....	5.7	1,514	414	249	260	113	550
Rented	33.0	1,375	438	228	245	109	446
Single-Family Detached.....	8.0	1,824	518	310	304	121	653
Single-Family Attached.....	3.4	1,495	476	207	266	115	521
Apartments in 2-4 Unit Buildings.....	5.9	1,404	541	216	226	109	421
Apartments in 5 or More Unit Buildings.....	14.4	1,080	338	192	210	100	321
Mobile Homes.....	1.2	1,439	441	232	303	116	490
Year of Construction							
Before 1940.....	14.7	2,047	905	171	298	142	620
1940 to 1949.....	7.4	1,810	643	236	296	130	606
1950 to 1959.....	12.5	1,770	601	233	271	132	593
1960 to 1969.....	12.5	1,764	544	241	278	139	645
1970 to 1979.....	18.9	1,654	457	270	272	132	608
1980 to 1989.....	18.6	1,685	378	307	282	135	647
1990 to 1999.....	17.3	1,907	434	328	317	152	729
2000 to 2005.....	9.2	1,936	407	389	332	128	723
Total Floorspace (Square Feet)							
Fewer than 500.....	3.2	1,087	388	161	216	109	317
500 to 999.....	23.8	1,228	385	203	224	106	394
1,000 to 1,499.....	20.8	1,583	450	263	264	119	555
1,500 to 1,999.....	15.4	1,798	474	305	287	142	671
2,000 to 2,499.....	12.2	1,939	540	287	308	143	721
2,500 to 2,999.....	10.3	2,138	635	282	332	156	795
3,000 to 3,499.....	6.7	2,172	699	278	324	156	772
3,500 to 3,999.....	5.2	2,315	778	303	325	168	808
4,000 or More.....	13.3	2,639	744	374	398	183	983

Table US15. Average Expenditures by Energy End Uses, 2005
Dollars per Household

	U.S. Households (millions)	Energy End Uses (Dollars per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Household Size							
1 Person.....	30.0	1,288	491	177	183	119	378
2 Persons.....	34.8	1,847	563	286	285	143	641
3 Persons.....	18.4	2,004	550	302	332	144	746
4 Persons.....	15.9	2,111	538	325	361	143	831
5 Persons.....	7.9	2,288	528	387	399	149	917
6 or More Persons.....	4.1	2,370	515	385	474	151	995
2005 Household Income Category							
Less than \$10,000.....	9.9	1,353	505	206	226	111	398
\$10,000 to \$14,999.....	8.5	1,417	501	195	226	118	448
\$15,000 to \$19,999.....	8.4	1,448	500	213	240	114	453
\$20,000 to \$29,999.....	15.1	1,584	512	234	255	122	535
\$30,000 to \$39,999.....	13.6	1,674	499	278	273	129	580
\$40,000 to \$49,999.....	11.0	1,803	529	277	275	132	651
\$50,000 to \$74,999.....	19.8	1,924	508	302	312	145	720
\$75,000 to \$99,999.....	10.6	2,197	651	312	332	155	818
\$100,000 or More.....	14.2	2,507	598	380	414	185	1,004
Income Relative to Poverty Line							
Below 100 Percent.....	16.6	1,485	508	226	259	113	480
100 to 150 Percent.....	12.9	1,548	473	243	260	119	530
Above 150 Percent.....	81.5	1,918	548	291	303	145	699
Eligible for Federal Assistance²							
Yes.....	38.6	1,559	519	230	263	119	516
No.....	72.5	1,944	541	299	306	147	716
Payment Method for Utilities							
All Paid by Household.....	97.5	1,868	537	287	299	139	677
Some Paid, Some in Rent.....	7.6	1,399	543	169	238	125	424
All Included in Rent.....	4.7	1,269	457	207	218	111	377
Other Method.....	1.3	1,796	533	260	284	156	665

Table US15. Average Expenditures by Energy End Uses, 2005
Dollars per Household

	U.S. Households (millions)	Energy End Uses (Dollars per household)					
		All End Uses	Space Heating (Major Fuels) ⁴	Air- Conditioning ⁵	Water Heating ⁶	Refrigerators	Other Appliances and Lighting
Ethnic Origin of Householder							
Hispanic Descent.....	14.8	1,643	434	326	309	129	593
Non-Hispanic Descent.....	96.3	1,836	548	270	289	138	655
Race of Householder³							
White.....	79.1	1,862	559	269	293	141	666
Hispanic.....	5.0	1,543	369	330	309	123	570
Non-Hispanic.....	74.1	1,884	570	266	292	142	673
Black.....	13.4	1,729	510	284	279	123	584
Hispanic.....	0.3	1,975	763	192	355	157	564
Non-Hispanic.....	13.1	1,723	504	286	277	122	584
Asian.....	3.3	1,470	359	282	286	133	569
Multi-Racial.....	1.3	1,654	415	281	272	129	657
Other.....	7.1	1,688	447	303	279	137	627
Undetermined (Race Reported as Hispanic).....	6.9	1,691	470	319	311	131	604

1 One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

2 Below 150 percent of poverty line or 60 percent of median state income.

3 Respondents were permitted to select more than one racial category to describe themselves. The "Other" category includes Native Americans, Native Alaskans, and Pacific Islanders.

4 Housing units where the main or secondary space-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

5 The number of housing units where the end use is electric air-conditioning, does not include households that did not use their equipment (1.9 million). It does include the small number of housing units where the fuel for central air-conditioning equipment was something other than electricity; those households were treated as if the fuel was electricity.

6 Housing Units where the main or secondary water-heating fuel is electricity, natural gas, fuel oil, kerosene, or LPG.

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

N = No cases in the reporting sample.

(*) Number less than 0.5, 0.05, or 0.005 depending on the number of significant digits in the column, rounded to zero.

Notes: • 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 2005 Residential Energy Consumption Survey.