

Table CE4.7 Annual household site end-use consumption by fuel in the Northeast—averages, 2015

	Number of housing units (million)	Average site energy consumption ¹																	
		Electricity (kWh per household using the end use)						Natural gas (ccf per household using the end use)				Propane (gallons per household using the end use)			Fuel oil/kerosene (gallons per household using the end use)				
		Total North-east ²	Space heating ³	Water heating	Air conditioning	Refrigerators	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other
All homes	21.0	8,211	2,909	3,051	997	687	4,722	667	543	194	59	321	416	188	66	532	474	151	Q
Census division																			
New England	5.6	7,515	2,035	2,737	660	649	4,775	634	497	205	60	271	385	187	49	627	580	146	Q
Middle Atlantic	15.4	8,465	3,190	3,182	1,101	701	4,703	675	553	192	59	372	441	189	84	455	391	155	Q
Census urban/rural classification⁵																			
Urban	17.7	7,750	2,717	2,884	1,043	666	4,435	654	529	192	58	276	398	162	93	538	471	149	Q
Urbanized area	15.6	7,757	2,675	2,818	1,108	665	4,409	654	533	194	58	325	408	Q	Q	551	479	151	Q
Urban cluster	2.2	7,701	3,158	3,222	515	678	4,623	649	493	173	66	178	Q	Q	40	485	440	139	N
Rural	3.3	10,718	3,953	3,573	691	798	6,288	1,125	1,057	258	86	357	426	203	47	519	482	157	Q
Metropolitan or micropolitan statistical area																			
In metropolitan statistical area	18.4	8,301	2,883	2,984	1,059	695	4,791	668	543	196	59	384	445	186	77	530	467	154	Q
In micropolitan statistical area	Q	8,580	2,941	3,779	475	684	4,817	711	610	176	69	196	312	Q	49	509	485	136	Q
Not in metropolitan or micropolitan statistical area	Q	6,079	Q	2,710	325	545	3,381	Q	Q	Q	N	178	Q	Q	45	565	501	147	Q
Climate region⁶																			
Very cold/Cold	13.9	8,718	2,869	3,144	828	712	5,139	760	612	201	72	309	409	183	48	547	510	142	Q
Mixed-humid	7.1	7,215	3,006	2,758	1,292	637	3,903	534	437	183	42	424	Q	Q	Q	495	388	162	Q
Mixed-dry/Hot-dry	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Hot-humid	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Marine	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Housing unit type																			
Single-family detached	10.8	10,599	3,447	3,572	1,264	846	6,364	966	780	218	65	364	469	203	72	644	600	147	Q
Single-family attached	1.9	7,202	2,901	2,611	1,143	638	3,963	759	582	167	57	Q	Q	Q	Q	Q	Q	Q	N
Apartments in buildings with 2-4 units	3.2	6,334	2,789	2,757	653	522	3,401	517	368	213	77	Q	Q	Q	Q	320	252	Q	N
Apartments in buildings with 5 or more units	4.7	4,120	1,519	1,801	553	442	2,177	256	174	147	39	Q	Q	Q	Q	233	123	165	N
Mobile homes	0.5	10,604	Q	4,351	513	701	4,285	Q	Q	Q	Q	Q	Q	Q	Q	319	285	Q	Q

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		Total North-east ²	Total	Space heating ³	Water heating	Air conditioning	Refrigerators	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating
All homes	21.0	8,211	2,909	3,051	997	687	4,722	667	543	194	59	321	416	188	66	532	474	151	Q
Ownership of housing unit																			
Owned	12.9	9,930	3,386	3,336	1,208	827	5,859	872	704	203	60	348	440	196	70	592	550	145	Q
Single-family	11.1	10,458	3,530	3,419	1,279	848	6,240	946	761	207	54	370	466	205	72	636	596	144	Q
Apartments	1.4	5,585	1,531	2,165	794	675	3,168	509	357	185	96	Q	Q	Q	N	Q	Q	Q	N
Mobile homes	0.4	9,938	Q	3,894	509	742	4,384	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Rented ⁷	8.1	5,476	2,192	2,603	624	462	2,915	419	313	181	57	173	Q	Q	Q	387	295	165	Q
Single-family	1.5	7,487	2,083	3,707	970	581	4,339	806	611	211	105	Q	Q	Q	Q	725	643	Q	Q
Apartments	6.5	4,892	2,158	2,199	549	432	2,566	327	231	173	44	Q	Q	Q	Q	279	177	161	N
Mobile homes	Q	Q	Q	Q	Q	Q	Q	Q	Q	N	Q	Q	N	N	Q	Q	Q	N	N
Year of construction																			
Before 1950	7.3	6,813	2,437	2,817	1,018	568	4,051	651	533	191	44	279	407	Q	44	516	460	154	Q
1950 to 1959	3.0	7,436	1,580	2,373	1,212	726	4,474	722	604	192	60	Q	Q	Q	Q	616	550	153	Q
1960 to 1969	2.4	8,154	3,279	2,696	1,240	713	4,877	701	606	185	52	269	Q	Q	Q	511	435	149	Q
1970 to 1979	2.5	9,197	3,877	3,338	909	682	4,397	637	506	177	Q	256	Q	Q	41	560	529	Q	Q
1980 to 1989	2.1	8,502	2,915	2,565	776	661	4,995	431	340	214	55	292	Q	Q	Q	480	402	142	Q
1990 to 1999	1.7	11,406	3,805	3,763	951	953	6,511	889	706	231	49	409	386	Q	Q	573	504	Q	N
2000 to 2009	1.6	10,897	3,209	4,183	740	895	6,340	720	470	205	156	343	450	Q	70	449	448	Q	Q
2010 to 2015	0.4	7,463	Q	3,338	396	591	4,223	Q	Q	Q	Q	Q	Q	Q	Q	N	N	N	N
Total square footage⁸																			
Fewer than 1,000	5.5	4,775	2,173	2,432	484	446	2,403	279	202	141	33	131	Q	Q	48	235	157	148	Q
1,000 to 1,499	3.7	6,542	2,402	2,719	673	576	3,507	542	394	206	71	269	Q	Q	Q	358	266	199	Q
1,500 to 1,999	1.9	8,987	2,722	3,118	1,151	809	5,251	724	626	186	51	244	Q	Q	Q	548	504	Q	Q
2,000 to 2,499	2.4	9,155	3,777	3,235	1,126	747	4,880	872	613	227	95	425	Q	Q	40	574	502	183	Q
2,500 to 2,999	2.5	9,356	2,962	3,277	1,263	784	5,683	914	759	214	49	307	Q	Q	46	669	617	146	Q
3,000 or greater	5.1	11,843	3,800	3,921	1,480	903	7,371	1,069	881	223	68	415	494	252	94	692	659	136	Q
Number of household members																			
1 member	5.5	5,104	2,285	1,475	616	567	2,944	409	369	96	34	222	391	128	36	372	373	72	Q
2 members	7.4	8,027	2,995	2,743	912	703	4,441	662	578	168	44	322	368	161	68	531	476	131	Q
3 members	3.7	9,046	2,732	3,531	1,086	710	5,358	762	629	231	60	355	Q	Q	46	607	535	185	Q
4 members	2.5	11,495	3,224	4,792	1,422	801	7,045	882	615	311	87	639	Q	Q	Q	621	504	228	Q
5 members	1.2	10,805	4,105	4,762	1,561	761	6,071	972	710	297	90	Q	Q	Q	Q	Q	Q	Q	Q
6 or more members	0.7	13,642	Q	7,497	1,425	789	7,539	909	527	349	Q	Q	N	N	Q	Q	Q	Q	N

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		Electricity (kWh per household using the end use)						Natural gas (ccf per household using the end use)				Propane (gallons per household using the end use)			Fuel oil/kerosene (gallons per household using the end use)				
		Total North-east ²	Total	Space heating ³	Water heating	Air conditioning	Refrigerators	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating
All homes	21.0	8,211	2,909	3,051	997	687	4,722	667	543	194	59	321	416	188	66	532	474	151	Q
2015 annual household income																			
Less than \$20,000	4.2	5,796	2,728	2,902	658	514	3,097	501	416	164	67	167	Q	Q	41	404	345	132	Q
\$20,000 to \$39,999	4.3	7,057	2,506	2,592	873	625	4,186	616	483	200	55	342	494	Q	49	539	481	129	Q
\$40,000 to \$59,999	2.9	7,704	2,136	3,322	876	692	4,611	630	467	172	65	383	439	218	47	495	429	190	Q
\$60,000 to \$79,999	2.8	9,227	3,305	3,528	880	680	4,679	642	593	189	57	334	434	Q	47	596	558	145	N
\$80,000 to \$99,999	1.6	8,935	1,886	2,763	1,052	857	5,420	779	602	218	46	Q	Q	Q	Q	603	523	134	Q
\$100,000 to \$119,999	1.6	10,882	3,876	2,822	1,113	808	5,850	972	761	230	49	315	Q	Q	47	646	550	Q	N
\$120,000 to \$139,999	1.2	9,242	4,507	3,231	1,408	698	5,132	833	669	222	70	Q	Q	Q	Q	602	511	Q	N
\$140,000 or more	2.3	11,257	3,347	3,277	1,598	898	7,387	782	647	218	58	397	Q	Q	Q	604	601	175	Q
Payment method for energy bills																			
All paid by household	16.3	9,228	3,149	3,186	1,098	753	5,323	804	626	204	69	348	446	197	69	597	552	147	Q
Some paid by household, some included in rent or condo fee	2.7	3,742	1,016	1,528	579	460	2,311	263	219	158	31	Q	Q	Q	Q	316	201	164	N
All included in rent or condo fee	1.9	5,570	2,563	2,718	698	426	2,867	339	255	160	31	Q	Q	Q	Q	Q	Q	Q	N
Some other method	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	N	N	Q	Q	N	N
Main heating fuel																			
Natural gas	11.4	7,174	1,965	2,626	1,133	698	4,658	757	548	194	60	Q	N	N	Q	Q	Q	Q	N
Electricity	2.8	11,007	4,064	2,919	633	570	3,374	98	Q	Q	41	Q	Q	Q	Q	Q	Q	Q	Q
Fuel oil/kerosene	4.8	8,268	2,218	3,224	983	660	5,020	156	Q	210	67	116	174	Q	60	579	502	150	Q
Propane	0.9	9,267	2,989	3,325	618	751	6,213	Q	N	Q	Q	692	545	199	54	Q	N	Q	N

¹Consumption and expenditures for biomass (wood), coal, district steam, and solar thermal are excluded. Electricity consumption from on-site solar photovoltaic generation (i.e., solar panels) is included.

²Total Northeast includes all primary occupied housing units in the Northeast Census Region. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

³Includes main (primary) and secondary space heating.

⁴Includes end uses not in this table. A more detailed breakout of end uses is shown in the Series 5 tables.

⁵Housing units are classified using criteria created by the U.S. Census Bureau based on 2010 Census data. Urbanized areas are densely settled groupings of blocks or tracts with 50,000 or more people. Urban clusters have at least 2,500 but less than 50,000 people. All other areas are rural.

⁶These climate regions were created by the Building America program, sponsored by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE).

⁷Rented includes households that occupy their primary housing units without paying rent.

⁸Total square footage includes all basements, finished or conditioned (heated or cooled) areas of attics, and conditioned garage space that is attached to the home. Unconditioned and unfinished areas in attics and attached garages are excluded. The square footage for some housing units was calculated based on measurements taken by the interviewer. For households responding without the presence of an interviewer, square footage was imputed based on characteristics of the housing unit. See 2015 RECS Square Footage Methodology for full details about data collection and processing.

Q = Data withheld because either the Relative Standard Error (RSE) was greater than 50% or fewer than 10 cases responded.

N = No cases responded.

Notes: Because of rounding, data may not sum to totals. See RECS Terminology for definition of terms used in these tables.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Forms EIA-457A, C, D, E, F, G of the 2015 Residential Energy Consumption Survey.

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	Number of housing units (million)	Average site energy consumption ¹ (million Btu per household using the fuel and end use)																		
		Electricity					Natural gas				Propane				Fuel oil/kerosene					
		Total North-east ²	Total	Space heating ³	Water heating	Air conditioning	Refrigerators	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other
All homes	21.0	94.4	28.0	9.9	10.4	3.4	2.3	16.1	68.7	55.8	20.0	6.1	29.3	38.0	17.2	6.0	73.0	65.1	20.8	Q
Census division																				
New England	5.6	97.3	25.6	6.9	9.3	2.3	2.2	16.3	64.8	50.8	21.0	6.1	24.7	35.1	17.1	4.5	86.1	79.7	20.1	Q
Middle Atlantic	15.4	93.4	28.9	10.9	10.9	3.8	2.4	16.0	69.6	57.0	19.8	6.1	33.9	40.3	17.3	7.7	62.4	53.6	21.3	Q
Census urban/rural classification⁵																				
Urban	17.7	93.1	26.4	9.3	9.8	3.6	2.3	15.1	67.4	54.5	19.8	6.0	25.2	36.4	14.8	8.5	73.9	64.6	20.5	Q
Urbanized area	15.6	93.9	26.5	9.1	9.6	3.8	2.3	15.0	67.7	55.1	20.1	6.0	29.7	37.3	Q	Q	75.7	65.7	20.7	Q
Urban cluster	2.2	86.8	26.3	10.8	11.0	1.8	2.3	15.8	64.9	49.3	17.4	6.6	16.3	Q	Q	3.6	66.7	60.4	19.1	N
Rural	3.3	102.0	36.6	13.5	12.2	2.4	2.7	21.5	111.4	104.7	25.5	8.5	32.6	38.9	18.6	4.3	71.2	66.2	21.6	Q
Metropolitan or micropolitan statistical area																				
In metropolitan statistical area	18.4	95.0	28.3	9.8	10.2	3.6	2.4	16.3	68.9	56.0	20.2	6.1	35.1	40.6	17.0	7.0	72.7	64.1	21.1	Q
In micropolitan statistical area	Q	93.3	29.3	10.0	12.9	1.6	2.3	16.4	71.2	61.0	17.7	7.0	17.9	28.5	Q	4.5	69.8	66.6	18.6	Q
Not in metropolitan or micropolitan statistical area	Q	86.2	20.7	Q	9.2	1.1	1.9	11.5	Q	Q	Q	N	16.3	Q	Q	4.1	77.6	68.8	20.2	Q
Climate region⁶																				
Very cold/Cold	13.9	99.3	29.7	9.8	10.7	2.8	2.4	17.5	77.6	62.4	20.6	7.4	28.2	37.3	16.7	4.4	75.2	70.0	19.5	Q
Mixed-humid	7.1	84.9	24.6	10.3	9.4	4.4	2.2	13.3	55.9	45.7	19.1	4.4	38.7	Q	Q	Q	67.9	53.3	22.2	Q
Mixed-dry/Hot-dry	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Hot-humid	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Marine	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Housing unit type																				
Single-family detached	10.8	125.5	36.2	11.8	12.2	4.3	2.9	21.7	99.1	80.0	22.4	6.7	33.3	42.8	18.5	6.6	88.5	82.3	20.2	Q
Single-family attached	1.9	93.2	24.6	9.9	8.9	3.9	2.2	13.5	78.6	60.3	17.3	5.9	Q	Q	Q	Q	Q	Q	Q	N
Apartments in buildings with 2-4 units	3.2	70.2	21.6	9.5	9.4	2.2	1.8	11.6	53.7	38.2	22.0	8.0	Q	Q	Q	Q	43.9	34.6	Q	N
Apartments in buildings with 5 or more units	4.7	41.0	14.1	5.2	6.1	1.9	1.5	7.4	26.4	18.0	15.1	4.0	Q	Q	Q	Q	32.0	16.9	22.7	N
Mobile homes	0.5	81.2	36.2	Q	14.8	1.7	2.4	14.6	Q	Q	Q	Q	Q	Q	Q	Q	43.6	38.9	Q	Q

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		Electricity					Natural gas				Propane			Fuel oil/kerosene						
		Total North-east ²	Total	Space heating ³	Water heating	Air conditioning	Refrigerators	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other
All homes	21.0	94.4	28.0	9.9	10.4	3.4	2.3	16.1	68.7	55.8	20.0	6.1	29.3	38.0	17.2	6.0	73.0	65.1	20.8	Q
Ownership of housing unit																				
Owned	12.9	114.6	33.9	11.6	11.4	4.1	2.8	20.0	89.6	72.2	20.9	6.2	31.8	40.2	17.9	6.4	81.3	75.5	19.9	Q
Single-family	11.1	121.5	35.7	12.0	11.7	4.4	2.9	21.3	97.1	78.1	21.2	5.6	33.8	42.6	18.7	6.6	87.3	81.9	19.8	Q
Apartments	1.4	66.5	19.1	5.2	7.4	2.7	2.3	10.8	52.8	37.0	19.3	9.9	Q	Q	Q	N	Q	Q	Q	N
Mobile homes	0.4	85.4	33.9	Q	13.3	1.7	2.5	15.0	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Rented ⁷	8.1	62.3	18.7	7.5	8.9	2.1	1.6	9.9	43.3	32.4	18.7	6.0	15.8	Q	Q	Q	53.2	40.5	22.6	Q
Single-family	1.5	115.2	25.5	7.1	12.6	3.3	2.0	14.8	83.5	63.3	21.9	11.0	Q	Q	Q	Q	99.6	88.4	Q	Q
Apartments	6.5	49.9	16.7	7.4	7.5	1.9	1.5	8.8	33.8	23.9	17.8	4.5	Q	Q	Q	Q	38.3	24.3	22.2	N
Mobile homes	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	N	Q	Q	N	N	Q	Q	Q	N	N
Year of construction																				
Before 1950	7.3	93.0	23.2	8.3	9.6	3.5	1.9	13.8	67.0	54.8	19.7	4.6	25.4	37.1	Q	4.0	70.9	63.2	21.1	Q
1950 to 1959	3.0	108.8	25.4	5.4	8.1	4.1	2.5	15.3	74.3	62.0	19.8	6.1	Q	Q	Q	Q	84.7	75.6	21.1	Q
1960 to 1969	2.4	100.9	27.8	11.2	9.2	4.2	2.4	16.6	72.4	62.7	19.1	5.4	24.6	Q	Q	Q	70.1	59.7	20.5	Q
1970 to 1979	2.5	83.9	31.4	13.2	11.4	3.1	2.3	15.0	66.1	52.5	18.3	Q	23.4	Q	Q	3.8	76.9	72.7	Q	Q
1980 to 1989	2.1	77.0	29.0	9.9	8.8	2.6	2.3	17.0	44.3	35.0	21.9	5.6	26.6	Q	Q	Q	65.8	55.0	19.5	Q
1990 to 1999	1.7	106.1	38.9	13.0	12.8	3.2	3.3	22.2	91.0	72.1	23.7	5.1	37.3	35.3	Q	Q	78.6	69.2	Q	N
2000 to 2009	1.6	98.3	37.2	10.9	14.3	2.5	3.1	21.6	73.7	48.0	21.1	15.9	31.3	41.1	Q	6.4	61.7	61.6	Q	Q
2010 to 2015	0.4	66.2	25.5	Q	11.4	1.3	2.0	14.4	Q	Q	Q	Q	Q	Q	Q	Q	N	N	N	N
Total square footage⁸																				
Fewer than 1,000	5.5	44.1	16.3	7.4	8.3	1.7	1.5	8.2	28.7	20.7	14.6	3.5	12.0	Q	Q	4.4	32.2	21.5	20.3	Q
1,000 to 1,499	3.7	73.3	22.3	8.2	9.3	2.3	2.0	12.0	56.2	40.9	21.4	7.3	24.6	Q	Q	Q	49.2	36.5	27.3	Q
1,500 to 1,999	1.9	103.9	30.7	9.3	10.6	3.9	2.8	17.9	75.2	65.1	19.3	5.3	22.3	Q	Q	Q	75.2	69.2	Q	Q
2,000 to 2,499	2.4	104.9	31.2	12.9	11.0	3.8	2.5	16.6	89.9	63.0	23.4	9.9	38.8	Q	Q	3.7	78.8	69.0	25.1	Q
2,500 to 2,999	2.5	118.8	31.9	10.1	11.2	4.3	2.7	19.4	93.9	78.1	21.9	5.0	28.0	Q	Q	4.2	91.8	84.7	20.1	Q
3,000 or greater	5.1	143.7	40.4	13.0	13.4	5.1	3.1	25.1	109.5	90.1	22.9	6.9	37.9	45.1	23.0	8.6	95.0	90.5	18.6	Q
Number of household members																				
1 member	5.5	59.5	17.4	7.8	5.0	2.1	1.9	10.0	42.2	38.1	9.9	3.5	20.3	35.7	11.7	3.2	51.1	51.3	9.9	Q
2 members	7.4	92.0	27.4	10.2	9.4	3.1	2.4	15.2	68.1	59.5	17.3	4.5	29.4	33.6	14.7	6.2	72.9	65.4	18.0	Q
3 members	3.7	108.5	30.9	9.3	12.0	3.7	2.4	18.3	78.5	64.7	23.8	6.2	32.4	Q	Q	4.2	83.2	73.4	25.4	Q
4 members	2.5	129.0	39.2	11.0	16.3	4.9	2.7	24.0	90.6	63.1	32.0	9.0	58.4	Q	Q	Q	85.3	69.2	31.4	Q
5 members	1.2	125.3	36.9	14.0	16.2	5.3	2.6	20.7	100.0	73.2	30.5	9.2	Q	Q	Q	Q	Q	Q	Q	Q
6 or more members	0.7	141.2	46.5	Q	25.6	4.9	2.7	25.7	94.2	54.5	36.3	Q	Q	N	N	Q	Q	Q	Q	N

Table CE4.7 Annual household site end-use consumption by fuel in the Northeast—averages, 2015

	Number of housing units (million)	Average site energy consumption ¹ (million Btu per household using the fuel and end use)																		
		Electricity					Natural gas				Propane			Fuel oil/kerosene						
		Total North-east ²	Total	Space heating ³	Water heating	Air conditioning	Refrigerators	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other ⁴	Total	Space heating ³	Water heating	Other
All homes	21.0	94.4	28.0	9.9	10.4	3.4	2.3	16.1	68.7	55.8	20.0	6.1	29.3	38.0	17.2	6.0	73.0	65.1	20.8	Q
2015 annual household income																				
Less than \$20,000	4.2	72.3	19.8	9.3	9.9	2.2	1.8	10.6	52.0	43.2	17.0	6.9	15.2	Q	Q	3.7	55.4	47.4	18.1	Q
\$20,000 to \$39,999	4.3	87.7	24.1	8.5	8.8	3.0	2.1	14.3	63.5	49.7	20.6	5.7	31.2	45.1	Q	4.4	74.0	66.1	17.8	Q
\$40,000 to \$59,999	2.9	89.6	26.3	7.3	11.3	3.0	2.4	15.7	64.8	48.0	17.7	6.7	35.0	40.1	19.9	4.3	67.9	58.8	26.1	Q
\$60,000 to \$79,999	2.8	91.1	31.5	11.3	12.0	3.0	2.3	16.0	65.9	60.8	19.4	5.8	30.5	39.6	Q	4.3	81.8	76.7	20.0	N
\$80,000 to \$99,999	1.6	102.4	30.5	6.4	9.4	3.6	2.9	18.5	80.2	61.9	22.5	4.7	Q	Q	Q	Q	82.9	71.8	18.4	Q
\$100,000 to \$119,999	1.6	115.1	37.1	13.2	9.6	3.8	2.8	20.0	99.7	78.1	23.6	5.0	28.8	Q	Q	4.3	88.8	75.5	Q	N
\$120,000 to \$139,999	1.2	117.2	31.5	15.4	11.0	4.8	2.4	17.5	85.7	68.8	23.0	7.2	Q	Q	Q	Q	82.8	70.2	Q	N
\$140,000 or more	2.3	125.6	38.4	11.4	11.2	5.5	3.1	25.2	80.0	66.2	22.4	6.0	36.3	Q	Q	Q	82.9	82.5	24.0	Q
Payment method for energy bills																				
All paid by household	16.3	106.8	31.5	10.7	10.9	3.7	2.6	18.2	82.7	64.4	21.1	7.1	31.8	40.7	18.0	6.3	82.0	75.8	20.2	Q
Some paid by household, some included in rent or condo fee	2.7	51.8	12.8	3.5	5.2	2.0	1.6	7.9	27.1	22.7	16.3	3.2	Q	Q	Q	Q	43.4	27.7	22.5	N
All included in rent or condo fee	1.9	48.7	19.0	8.7	9.3	2.4	1.5	9.8	35.0	26.4	16.5	3.3	Q	Q	Q	Q	Q	Q	Q	N
Some other method	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	N	N	Q	Q	N	N
Main heating fuel																				
Natural gas	11.4	102.6	24.5	6.7	9.0	3.9	2.4	15.9	78.0	56.4	20.0	6.2	Q	N	N	Q	Q	Q	Q	N
Electricity	2.8	43.1	37.6	13.9	10.0	2.2	1.9	11.5	10.2	Q	Q	4.2	Q	Q	Q	Q	Q	Q	Q	Q
Fuel oil/kerosene	4.8	113.1	28.2	7.6	11.0	3.4	2.3	17.1	16.0	Q	21.6	6.9	10.6	15.9	Q	5.5	79.4	69.0	20.6	Q
Propane	0.9	97.2	31.6	10.2	11.3	2.1	2.6	21.2	Q	N	Q	Q	63.2	49.8	18.2	5.0	Q	N	Q	N

¹Consumption and expenditures for biomass (wood), coal, district steam, and solar thermal are excluded. Electricity consumption from on-site solar photovoltaic generation (i.e., solar panels) is included.

²Total Northeast includes all primary occupied housing units in the Northeast Census Region. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

³Includes main (primary) and secondary space heating.

⁴Includes end uses not shown in this table. A more detailed breakout of end uses is shown in the Series 5 tables.

⁵Housing units are classified using criteria created by the U.S. Census Bureau based on 2010 Census data. Urbanized areas are densely settled groupings of blocks or tracts with 50,000 or more people. Urban clusters have at least 2,500 but less than 50,000 people. All other areas are rural.

⁶These climate regions were created by the Building America program, sponsored by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE).

⁷Rented includes households that occupy their primary housing units without paying rent.

⁸Total square footage includes all basements, finished or conditioned (heated or cooled) areas of attics, and conditioned garage space that is attached to the home. Unconditioned and unfinished areas in attics and attached garages are excluded. The square footage for some housing units was calculated based on measurements taken by the interviewer. For households responding without the presence of an interviewer, square footage was imputed based on characteristics of the housing unit. See 2015 RECS Square Footage Methodology for full details about data collection and processing.

Q = Data withheld because either the Relative Standard Error (RSE) was greater than 50% or fewer than 10 cases responded.

N = No cases responded.

Notes: Because of rounding, data may not sum to totals. See RECS Terminology for definition of terms used in these tables.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Forms EIA-457A, C, D, E, F, G of the 2015 Residential Energy Consumption Survey.