

Table R15A.84p. Total Primary Consumption and Number of Buildings by End Use in Residential Buildings, 1984

Building Characteristics		End Uses									RSE Row Fac- tors	
		All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
		Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)		Consump- tion (trillion Btu)
RSE Column Factors:		0.9	0.8	0.9	NF	0.9	NF	1.5	NF	0.9	NF	
All Buildings		67,576	14,154	65,112	5,747	66,813	2,292	40,343	1,047	67,576	5,068	1.4
Census Region												
Northeast		13,004	3,133	12,798	1,582	12,913	480	6,736	87	13,004	985	2.6
Midwest		17,059	3,920	16,662	1,999	16,963	512	9,999	171	17,059	1,237	3.0
South		25,054	4,688	23,837	1,324	24,577	855	18,997	688	25,054	1,822	2.8
West		12,459	2,413	11,816	842	12,360	445	4,611	101	12,459	1,024	3.4
Census Division												
New England		3,129	744	3,038	384	3,129	114	1,310	12	3,129	234	7.5
Middle Atlantic		9,875	2,389	9,759	1,198	9,784	366	5,426	75	9,875	750	4.7
East North Central		11,731	2,725	11,469	1,441	11,636	361	6,019	85	11,731	838	4.6
West North Central		5,327	1,195	5,192	558	5,327	152	3,980	86	5,327	399	8.6
South Atlantic		12,808	2,209	12,051	656	12,486	425	9,050	262	12,808	865	5.6
East South Central		4,920	1,000	4,584	302	4,873	191	3,961	129	4,920	378	7.5
West South Central		7,327	1,479	7,202	365	7,218	239	5,986	297	7,327	578	7.9
Mountain		3,669	716	3,575	301	3,653	111	1,647	39	3,669	266	9.0
Pacific		8,790	1,696	8,241	541	8,707	334	2,965	62	8,790	758	4.5
Type of Home												
Mobile Home		5,135	692	5,004	245	5,093	135	3,196	47	5,135	265	10.1
Single-Family												
Detached		53,523	9,977	51,303	3,881	52,841	1,607	32,184	735	53,523	3,754	2.2
Single-Family												
Attached		4,060	687	4,016	314	4,046	104	2,517	48	4,060	220	15.1
2 to 4 Units		3,689	1,321	3,627	652	3,668	203	1,658	52	3,689	415	7.0
5 or More Units		1,168	1,478	1,162	654	1,165	243	788	166	1,168	414	6.8
Building Floorspace (square feet)												
Fewer than 1,001		10,931	1,389	10,119	512	10,671	264	5,691	86	10,931	526	6.7
1,001 to 2,000		26,819	4,592	25,823	1,663	26,595	803	16,296	364	26,819	1,761	3.3
2,001 to 5,000		27,769	6,459	27,145	2,791	27,498	964	16,908	432	27,769	2,272	2.9
5,001 to 10,000		1,742	955	1,714	439	1,733	134	1,221	87	1,742	294	9.2
10,001 to 25,000		260	397	257	173	260	62	188	48	260	114	14.9
25,001 to 50,000		33	145	33	69	33	25	23	11	33	40	29.3
50,001 to 100,000		17	133	17	60	17	23	13	13	17	38	26.3
100,001 to 200,000		3	61	3	30	3	12	2	4	3	15	25.7
Over 200,000		Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed												
1939 or Before		19,714	4,268	18,956	2,167	19,388	609	8,756	134	19,714	1,358	5.0
1940 to 1949		5,848	1,099	5,606	456	5,810	182	3,412	78	5,848	383	7.7
1950 to 1959		11,111	2,061	10,772	800	10,962	341	6,830	147	11,111	774	5.8
1960 to 1969		12,263	2,590	11,718	891	12,153	430	8,597	266	12,263	1,004	5.6
1970 to 1979		15,021	3,426	14,553	1,214	14,891	593	10,616	354	15,021	1,265	5.9
1980 to 1984		3,618	709	3,507	219	3,609	137	2,132	69	3,618	285	11.2

NF = No applicable RSE row/column factor, estimates derived from regression model.
Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.
Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.
• See "Glossary" for definition of terms used in this report.
Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R15A.84s. Total Site Consumption and Number of Buildings by End Use in Residential Buildings, 1984

Building Characteristics		End Uses									RSE Row Fac- tors	
		All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
		Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)		Consump- tion (trillion Btu)
		RSE Column Factors:	0.9	0.9	0.9	NF	0.9	NF	1.5	NF		0.9
All Buildings		67,576	9,038	65,112	5,129	66,813	1,625	40,343	364	67,576	1,920	1.4
Census Region												
Northeast		13,004	2,292	12,798	1,490	12,913	388	6,736	28	13,004	385	2.6
Midwest		17,059	2,797	16,662	1,868	16,963	400	9,999	56	17,059	473	3.0
South		25,054	2,496	23,837	1,080	24,577	501	18,997	244	25,054	671	2.8
West		12,459	1,453	11,816	691	12,360	336	4,611	35	12,459	391	3.4
Census Division												
New England		3,129	545	3,038	363	3,129	90	1,310	4	3,129	87	7.5
Middle Atlantic		9,875	1,747	9,759	1,127	9,784	298	5,426	25	9,875	298	4.7
East North Central		11,731	1,973	11,469	1,342	11,636	277	6,019	28	11,731	326	4.6
West North Central		5,327	825	5,192	526	5,327	123	3,980	28	5,327	148	8.6
South Atlantic		12,808	1,180	12,051	553	12,486	224	9,050	88	12,808	315	5.6
East South Central		4,920	477	4,584	214	4,873	89	3,961	42	4,920	133	7.5
West South Central		7,327	839	7,202	314	7,218	188	5,986	114	7,327	223	7.9
Mountain		3,669	466	3,575	270	3,653	86	1,647	15	3,669	95	9.0
Pacific		8,790	986	8,241	421	8,707	249	2,965	20	8,790	295	4.5
Type of Home												
Mobile Home		5,135	374	5,004	194	5,093	64	3,196	15	5,135	101	10.1
Single-Family												
Detached		53,523	6,270	51,303	3,489	52,841	1,119	32,184	258	53,523	1,403	2.2
Single-Family												
Attached		4,060	454	4,016	274	4,046	78	2,517	16	4,060	86	15.1
2 to 4 Units		3,689	972	3,627	609	3,668	176	1,658	17	3,689	170	7.0
5 or More Units		1,168	969	1,162	563	1,165	188	788	58	1,168	160	6.8
Building Floorspace (square feet)												
Fewer than 1,001		10,931	852	10,119	453	10,671	163	5,691	28	10,931	208	6.7
1,001 to 2,000		26,819	2,799	25,823	1,465	26,595	543	16,296	127	26,819	665	3.3
2,001 to 5,000		27,769	4,243	27,145	2,523	27,498	716	16,908	153	27,769	851	2.9
5,001 to 10,000		1,742	644	1,714	397	1,733	105	1,221	30	1,742	112	9.2
10,001 to 25,000		260	258	257	150	260	48	188	17	260	44	14.9
25,001 to 50,000		33	90	33	54	33	17	23	4	33	15	29.3
50,001 to 100,000		17	91	17	53	17	19	13	4	17	15	26.3
100,001 to 200,000		3	44	3	25	3	10	2	1	3	7	25.7
Over 200,000		Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed												
1939 or Before		19,714	3,163	18,956	2,088	19,388	487	8,756	45	19,714	542	5.0
1940 to 1949		5,848	743	5,606	427	5,810	135	3,412	31	5,848	149	7.7
1950 to 1959		11,111	1,355	10,772	748	10,962	264	6,830	48	11,111	295	5.8
1960 to 1969		12,263	1,567	11,718	779	12,153	309	8,597	99	12,263	380	5.6
1970 to 1979		15,021	1,840	14,553	916	14,891	350	10,616	119	15,021	455	5.9
1980 to 1984		3,618	370	3,507	170	3,609	79	2,132	22	3,618	99	11.2

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R15B.84p. Total Primary Consumption and Floorspace by End Use in Residential Buildings, 1984

Building Characteristics		End Uses									RSE Row Fac- tors	
		All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
		Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)		Consump- tion (trillion Btu)
RSE Column Factors:		0.9	0.9	0.9	NF	0.9	NF	1.5	NF	0.9	NF	
All Buildings		144,357	14,154	140,474	5,747	143,052	2,292	89,088	1,047	144,357	5,068	1.5
Census Region												
Northeast		35,016	3,133	34,481	1,582	34,726	480	18,851	87	35,016	985	2.5
Midwest		39,143	3,920	38,326	1,999	38,850	512	24,257	171	39,143	1,237	2.9
South		44,520	4,688	42,958	1,324	43,984	855	35,733	688	44,520	1,822	3.3
West		25,678	2,413	24,708	842	25,492	445	10,247	101	25,678	1,024	3.2
Census Division												
New England		9,001	744	8,819	384	9,001	114	4,017	12	9,001	234	8.2
Middle Atlantic		26,015	2,389	25,662	1,198	25,725	366	14,834	75	26,015	750	4.1
East North Central		27,111	2,725	26,562	1,441	26,818	361	14,941	85	27,111	838	4.0
West North Central		12,032	1,195	11,764	558	12,032	152	9,316	86	12,032	399	8.3
South Atlantic		23,327	2,209	22,253	656	22,947	425	17,436	262	23,327	865	5.5
East South Central		9,020	1,000	8,679	302	8,967	191	7,776	129	9,020	378	8.6
West South Central		12,172	1,479	12,026	365	12,070	239	10,521	297	12,172	578	8.8
Mountain		6,983	716	6,774	301	6,979	111	3,043	39	6,983	266	8.9
Pacific		18,695	1,696	17,935	541	18,513	334	7,203	62	18,695	758	4.7
Type of Home												
Mobile Home		4,296	692	4,202	245	4,268	135	2,739	47	4,296	265	10.2
Single-Family												
Detached		109,685	9,977	106,213	3,881	108,545	1,607	67,816	735	109,685	3,754	2.5
Single-Family												
Attached		7,673	687	7,607	314	7,648	104	5,008	48	7,673	220	16.6
2 to 4 Units		11,608	1,321	11,405	652	11,524	203	5,604	52	11,608	415	7.3
5 or More Units		11,094	1,478	11,047	654	11,067	243	7,921	166	11,094	414	7.0
Building Floorspace (square feet)												
Fewer than 1,001		8,408	1,389	7,823	512	8,230	264	4,456	86	8,408	526	6.8
1,001 to 2,000		39,886	4,592	38,585	1,663	39,593	803	24,346	364	39,886	1,761	3.5
2,001 to 5,000		78,435	6,459	76,634	2,791	77,662	964	47,688	432	78,435	2,272	2.9
5,001 to 10,000		11,184	955	11,025	439	11,124	134	7,869	87	11,184	294	8.9
10,001 to 25,000		3,515	397	3,478	173	3,515	62	2,582	48	3,515	114	13.5
25,001 to 50,000		1,112	145	1,112	69	1,112	25	795	11	1,112	40	28.5
50,001 to 100,000		1,169	133	1,169	60	1,169	23	878	13	1,169	38	27.0
100,001 to 200,000		475	61	475	30	475	12	334	4	475	15	26.7
Over 200,000		Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed												
1939 or Before		44,364	4,268	42,986	2,167	43,740	609	20,108	134	44,364	1,358	5.0
1940 to 1949		11,181	1,099	10,865	456	11,161	182	6,875	78	11,181	383	8.1
1950 to 1959		21,415	2,061	20,991	800	21,236	341	13,477	147	21,415	774	6.4
1960 to 1969		25,682	2,590	24,950	891	25,450	430	18,429	266	25,682	1,004	5.9
1970 to 1979		33,959	3,426	33,067	1,214	33,717	593	25,414	354	33,959	1,265	5.9
1980 to 1984		7,755	709	7,614	219	7,748	137	4,784	69	7,755	285	11.6

NF = No applicable RSE row/column factor, estimates derived from regression model.
Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.
Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.
• See "Glossary" for definition of terms used in this report.
Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R15B.84s. Total Site Consumption and Floorspace by End Use in Residential Buildings, 1984

Building Characteristics	End Uses										RSE Row Fac- tors
	All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	
	0.9	0.9	0.9	NF	0.9	NF	1.5	NF	0.9	NF	
RSE Column Factors:	0.9	0.9	0.9	NF	0.9	NF	1.5	NF	0.9	NF	
All Buildings	144,357	9,038	140,474	5,129	143,052	1,625	89,088	364	144,357	1,920	1.5
Census Region											
Northeast	35,016	2,292	34,481	1,490	34,726	388	18,851	28	35,016	385	2.5
Midwest	39,143	2,797	38,326	1,868	38,850	400	24,257	56	39,143	473	2.9
South	44,520	2,496	42,958	1,080	43,984	501	35,733	244	44,520	671	3.3
West	25,678	1,453	24,708	691	25,492	336	10,247	35	25,678	391	3.2
Census Division											
New England	9,001	545	8,819	363	9,001	90	4,017	4	9,001	87	8.2
Middle Atlantic	26,015	1,747	25,662	1,127	25,725	298	14,834	25	26,015	298	4.1
East North Central	27,111	1,973	26,562	1,342	26,818	277	14,941	28	27,111	326	4.0
West North Central	12,032	825	11,764	526	12,032	123	9,316	28	12,032	148	8.3
South Atlantic	23,327	1,180	22,253	553	22,947	224	17,436	88	23,327	315	5.5
East South Central	9,020	477	8,679	214	8,967	89	7,776	42	9,020	133	8.6
West South Central	12,172	839	12,026	314	12,070	188	10,521	114	12,172	223	8.8
Mountain	6,983	466	6,774	270	6,979	86	3,043	15	6,983	95	8.9
Pacific	18,695	986	17,935	421	18,513	249	7,203	20	18,695	295	4.7
Type of Home											
Mobile Home	4,296	374	4,202	194	4,268	64	2,739	15	4,296	101	10.2
Single-Family											
Detached	109,685	6,270	106,213	3,489	108,545	1,119	67,816	258	109,685	1,403	2.5
Single-Family											
Attached	7,673	454	7,607	274	7,648	78	5,008	16	7,673	86	16.6
2 to 4 Units	11,608	972	11,405	609	11,524	176	5,604	17	11,608	170	7.3
5 or More Units	11,094	969	11,047	563	11,067	188	7,921	58	11,094	160	7.0
Building Floorspace (square feet)											
Fewer than 1,001	8,408	852	7,823	453	8,230	163	4,456	28	8,408	208	6.8
1,001 to 2,000	39,886	2,799	38,585	1,465	39,593	543	24,346	127	39,886	665	3.5
2,001 to 5,000	78,435	4,243	76,634	2,523	77,662	716	47,688	153	78,435	851	2.9
5,001 to 10,000	11,184	644	11,025	397	11,124	105	7,869	30	11,184	112	8.9
10,001 to 25,000	3,515	258	3,478	150	3,515	48	2,582	17	3,515	44	13.5
25,001 to 50,000	1,112	90	1,112	54	1,112	17	795	4	1,112	15	28.5
50,001 to 100,000	1,169	91	1,169	53	1,169	19	878	4	1,169	15	27.0
100,001 to 200,000	475	44	475	25	475	10	334	1	475	7	26.7
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	44,364	3,163	42,986	2,088	43,740	487	20,108	45	44,364	542	5.0
1940 to 1949	11,181	743	10,865	427	11,161	135	6,875	31	11,181	149	8.1
1950 to 1959	21,415	1,355	20,991	748	21,236	264	13,477	48	21,415	295	6.4
1960 to 1969	25,682	1,567	24,950	779	25,450	309	18,429	99	25,682	380	5.9
1970 to 1979	33,959	1,840	33,067	916	33,717	350	25,414	119	33,959	455	5.9
1980 to 1984	7,755	370	7,614	170	7,748	79	4,784	22	7,755	99	11.6

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R16A.84p. Primary Electricity Consumption and Number of Buildings by End Use in Residential Buildings, 1984

Building Characteristics	End Uses										RSE Row Fac- tors
	All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	
	RSE Column Factors:	0.7	0.8	1.5	NF	1.5	NF	1.1	NF	0.7	
All Buildings	67,516	7,599	20,128	917	24,966	991	39,983	1,015	67,516	4,676	2.3
Census Region											
Northeast	13,004	1,250	2,416	137	3,491	136	6,736	87	13,004	890	4.8
Midwest	17,059	1,668	3,105	195	4,716	167	9,952	171	17,059	1,135	5.3
South	25,047	3,255	10,235	361	13,183	525	18,721	659	25,047	1,709	3.7
West	12,406	1,426	4,371	224	3,576	163	4,573	98	12,406	941	5.1
Census Division											
New England	3,129	296	570	31	874	35	1,310	12	3,129	218	10.4
Middle Atlantic	9,875	954	1,846	106	2,618	101	5,426	75	9,875	672	7.5
East North Central	11,731	1,118	2,106	147	3,589	124	5,992	85	11,731	762	7.8
West North Central	5,327	550	999	48	1,126	43	3,960	86	5,327	373	10.1
South Atlantic	12,801	1,528	5,363	154	8,119	299	8,982	259	12,801	817	6.5
East South Central	4,920	777	2,529	132	3,531	151	3,961	129	4,920	365	9.4
West South Central	7,327	951	2,344	76	1,533	75	5,778	272	7,327	527	11.7
Mountain	3,648	371	995	45	960	37	1,609	36	3,648	254	15.8
Pacific	8,758	1,055	3,376	179	2,616	126	2,965	62	8,758	688	5.6
Type of Home											
Mobile Home	5,135	473	1,885	77	3,366	105	3,196	47	5,135	244	11.6
Single-Family											
Detached	53,463	5,506	16,046	581	19,620	725	31,858	707	53,463	3,492	3.0
Single-Family											
Attached	4,060	346	1,071	61	1,128	39	2,517	48	4,060	198	19.5
2 to 4 Units	3,689	519	726	64	529	40	1,646	51	3,689	364	8.8
5 or More Units	1,168	756	399	135	323	82	766	161	1,168	378	9.3
Building Floorspace (square feet)											
Fewer than 1,001	10,904	797	2,945	88	5,230	151	5,680	86	10,904	472	8.1
1,001 to 2,000	26,809	2,663	8,700	295	10,569	387	16,188	352	26,809	1,628	4.4
2,001 to 5,000	27,747	3,292	7,859	398	8,615	369	16,686	415	27,747	2,110	3.8
5,001 to 10,000	1,742	462	522	63	464	43	1,211	85	1,742	272	12.5
10,001 to 25,000	260	206	76	34	64	21	178	46	260	105	17.1
25,001 to 50,000	33	82	19	22	Q	12	23	11	33	38	38.3
50,001 to 100,000	17	63	7	10	6	6	13	13	17	34	31.1
100,001 to 200,000	3	26	Q	Q	Q	Q	2	4	3	12	37.4
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	19,698	1,641	4,102	117	5,120	181	8,728	132	19,698	1,212	6.3
1940 to 1949	5,830	530	1,518	43	2,190	70	3,334	69	5,830	348	9.2
1950 to 1959	11,111	1,049	2,898	77	3,312	114	6,830	147	11,111	711	6.7
1960 to 1969	12,263	1,520	3,613	166	4,396	179	8,425	249	12,263	927	6.5
1970 to 1979	15,011	2,356	6,286	442	7,977	361	10,533	349	15,011	1,203	6.8
1980 to 1984	3,602	503	1,711	72	1,970	87	2,132	69	3,602	275	12.3

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R16A.84s. Site Electricity Consumption and Number of Buildings by End Use in Residential Buildings, 1984

Building Characteristics		End Uses									RSE Row Fac- tors	
		All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
		Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)	Consump- tion (trillion Btu)	Buildings (thou- sand)		Consump- tion (trillion Btu)
RSE Column Factors:		0.7	0.8	1.5	NF	1.5	NF	1.1	NF	0.7	NF	
All Buildings		67,516	2,483	20,128	300	24,966	324	39,983	332	67,516	1,528	2.3
Census Region												
Northeast		13,004	409	2,416	45	3,491	45	6,736	28	13,004	291	4.8
Midwest		17,059	545	3,105	64	4,716	55	9,952	56	17,059	371	5.3
South		25,047	1,064	10,235	118	13,183	172	18,721	216	25,047	559	3.7
West		12,406	466	4,371	73	3,576	53	4,573	32	12,406	308	5.1
Census Division												
New England		3,129	97	570	10	874	12	1,310	4	3,129	71	10.4
Middle Atlantic		9,875	312	1,846	35	2,618	33	5,426	25	9,875	220	7.5
East North Central		11,731	365	2,106	48	3,589	41	5,992	28	11,731	249	7.8
West North Central		5,327	180	999	16	1,126	14	3,960	28	5,327	122	10.1
South Atlantic		12,801	499	5,363	50	8,119	98	8,982	84	12,801	267	6.5
East South Central		4,920	254	2,529	43	3,531	49	3,961	42	4,920	119	9.4
West South Central		7,327	311	2,344	25	1,533	25	5,778	89	7,327	172	11.7
Mountain		3,648	121	995	15	960	12	1,609	12	3,648	83	15.8
Pacific		8,758	345	3,376	58	2,616	41	2,965	20	8,758	225	5.6
Type of Home												
Mobile Home		5,135	155	1,885	25	3,366	34	3,196	15	5,135	80	11.6
Single-Family												
Detached		53,463	1,799	16,046	190	19,620	237	31,858	231	53,463	1,141	3.0
Single-Family												
Attached		4,060	113	1,071	20	1,128	13	2,517	16	4,060	65	19.5
2 to 4 Units		3,689	170	726	21	529	13	1,646	17	3,689	119	8.8
5 or More Units		1,168	247	399	44	323	27	766	53	1,168	123	9.3
Building Floorspace (square feet)												
Fewer than 1,001		10,904	261	2,945	29	5,230	49	5,680	28	10,904	154	8.1
1,001 to 2,000		26,809	870	8,700	96	10,569	127	16,188	115	26,809	532	4.4
2,001 to 5,000		27,747	1,076	7,859	130	8,615	121	16,686	136	27,747	689	3.8
5,001 to 10,000		1,742	151	522	21	464	14	1,211	28	1,742	89	12.5
10,001 to 25,000		260	67	76	11	64	7	178	15	260	34	17.1
25,001 to 50,000		33	27	19	7	Q	4	23	4	33	12	38.3
50,001 to 100,000		17	21	7	3	6	2	13	4	17	11	31.1
100,001 to 200,000		3	8	Q	Q	Q	Q	2	1	3	4	37.4
Over 200,000		Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed												
1939 or Before		19,698	536	4,102	38	5,120	59	8,728	43	19,698	396	6.3
1940 to 1949		5,830	173	1,518	14	2,190	23	3,334	23	5,830	114	9.2
1950 to 1959		11,111	343	2,898	25	3,312	37	6,830	48	11,111	232	6.7
1960 to 1969		12,263	497	3,613	54	4,396	58	8,425	81	12,263	303	6.5
1970 to 1979		15,011	770	6,286	145	7,977	118	10,533	114	15,011	393	6.8
1980 to 1984		3,602	164	1,711	24	1,970	28	2,132	22	3,602	90	12.3

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R16B.84p. Primary Electricity Consumption and Floorspace by End Use in Residential Buildings, 1984

Building Characteristics	End Uses										RSE Row Fac- tors
	All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	
RSE Column Factors:	0.7	0.8	1.5	NF	1.6	NF	1.1	NF	0.7	NF	
All Buildings	144,274	7,599	42,619	917	48,443	991	88,080	1,015	144,274	4,676	2.3
Census Region											
Northeast	35,016	1,250	6,801	137	8,140	136	18,851	87	35,016	890	4.9
Midwest	39,143	1,668	7,303	195	9,811	167	24,138	171	39,143	1,135	5.5
South	44,498	3,255	19,227	361	22,810	525	35,108	659	44,498	1,709	3.9
West	25,617	1,426	9,289	224	7,681	163	9,983	98	25,617	941	5.0
Census Division											
New England	9,001	296	1,921	31	2,272	35	4,017	12	9,001	218	11.1
Middle Atlantic	26,015	954	4,880	106	5,868	101	14,834	75	26,015	672	7.1
East North Central	27,111	1,118	4,934	147	7,458	124	14,859	85	27,111	762	7.5
West North Central	12,032	550	2,369	48	2,353	43	9,279	86	12,032	373	10.1
South Atlantic	23,305	1,528	9,700	154	13,534	299	17,214	259	23,305	817	6.4
East South Central	9,020	777	5,102	132	6,338	151	7,776	129	9,020	365	10.0
West South Central	12,172	951	4,425	76	2,939	75	10,118	272	12,172	527	11.9
Mountain	6,967	371	1,912	45	1,800	37	2,780	36	6,967	254	15.2
Pacific	18,650	1,055	7,376	179	5,881	126	7,203	62	18,650	688	6.2
Type of Home											
Mobile Home	4,296	473	1,659	77	2,756	105	2,739	47	4,296	244	11.6
Single-Family											
Detached	109,603	5,506	32,790	581	38,809	725	67,056	707	109,603	3,492	3.4
Single-Family											
Attached	7,673	346	1,919	61	2,038	39	5,008	48	7,673	198	21.0
2 to 4 Units	11,608	519	2,262	64	1,414	40	5,567	51	11,608	364	9.3
5 or More Units	11,094	756	3,989	135	3,426	82	7,710	161	11,094	378	10.0
Building Floorspace (square feet)											
Fewer than 1,001	8,399	797	2,263	88	3,990	151	4,446	86	8,399	472	8.1
1,001 to 2,000	39,873	2,663	12,899	295	15,413	387	24,188	352	39,873	1,628	4.6
2,001 to 5,000	78,376	3,292	21,917	398	24,140	369	47,044	415	78,376	2,110	3.8
5,001 to 10,000	11,184	462	3,260	63	2,945	43	7,806	85	11,184	272	12.1
10,001 to 25,000	3,515	206	1,071	34	880	21	2,449	46	3,515	105	16.3
25,001 to 50,000	1,112	82	610	22	Q	12	795	11	1,112	38	37.7
50,001 to 100,000	1,169	63	461	10	418	6	878	13	1,169	34	31.0
100,001 to 200,000	475	26	Q	Q	Q	Q	334	4	475	12	38.8
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	44,327	1,641	8,823	117	10,383	181	20,075	132	44,327	1,212	6.3
1940 to 1949	11,157	530	2,992	43	3,925	70	6,734	69	11,157	348	9.7
1950 to 1959	21,415	1,049	5,628	77	5,702	114	13,477	147	21,415	711	7.6
1960 to 1969	25,682	1,520	7,541	166	7,883	179	17,898	249	25,682	927	6.7
1970 to 1979	33,945	2,356	14,008	442	16,760	361	25,111	349	33,945	1,203	6.8
1980 to 1984	7,748	503	3,627	72	3,790	87	4,784	69	7,748	275	13.1

NF = No applicable RSE row/column factor, estimates derived from regression model.
 Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.
 Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.
 • See "Glossary" for definition of terms used in this report.
 Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R16B.84s. Site Electricity Consumption and Floorspace by End Use in Residential Buildings, 1984

Building Characteristics		End Uses									RSE Row Fac- tors	
		All End Uses		Space Heating		Water Heating		Air Conditioning		Appliances		
		Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)	Consump- tion (trillion Btu)	Floor- space (million sq.ft.)		Consump- tion (trillion Btu)
RSE Column Factors:		0.7	0.8	1.5	NF	1.6	NF	1.1	NF	0.7	NF	
All Buildings		144,274	2,483	42,619	300	48,443	324	88,080	332	144,274	1,528	2.3
Census Region												
Northeast		35,016	409	6,801	45	8,140	45	18,851	28	35,016	291	4.9
Midwest		39,143	545	7,303	64	9,811	55	24,138	56	39,143	371	5.5
South		44,498	1,064	19,227	118	22,810	172	35,108	216	44,498	559	3.9
West		25,617	466	9,289	73	7,681	53	9,983	32	25,617	308	5.0
Census Division												
New England		9,001	97	1,921	10	2,272	12	4,017	4	9,001	71	11.1
Middle Atlantic		26,015	312	4,880	35	5,868	33	14,834	25	26,015	220	7.1
East North Central		27,111	365	4,934	48	7,458	41	14,859	28	27,111	249	7.5
West North Central		12,032	180	2,369	16	2,353	14	9,279	28	12,032	122	10.1
South Atlantic		23,305	499	9,700	50	13,534	98	17,214	84	23,305	267	6.4
East South Central		9,020	254	5,102	43	6,338	49	7,776	42	9,020	119	10.0
West South Central		12,172	311	4,425	25	2,939	25	10,118	89	12,172	172	11.9
Mountain		6,967	121	1,912	15	1,800	12	2,780	12	6,967	83	15.2
Pacific		18,650	345	7,376	58	5,881	41	7,203	20	18,650	225	6.2
Type of Home												
Mobile Home		4,296	155	1,659	25	2,756	34	2,739	15	4,296	80	11.6
Single-Family												
Detached		109,603	1,799	32,790	190	38,809	237	67,056	231	109,603	1,141	3.4
Single-Family												
Attached		7,673	113	1,919	20	2,038	13	5,008	16	7,673	65	21.0
2 to 4 Units		11,608	170	2,262	21	1,414	13	5,567	17	11,608	119	9.3
5 or More Units		11,094	247	3,989	44	3,426	27	7,710	53	11,094	123	10.0
Building Floorspace (square feet)												
Fewer than 1,001		8,399	261	2,263	29	3,990	49	4,446	28	8,399	154	8.1
1,001 to 2,000		39,873	870	12,899	96	15,413	127	24,188	115	39,873	532	4.6
2,001 to 5,000		78,376	1,076	21,917	130	24,140	121	47,044	136	78,376	689	3.8
5,001 to 10,000		11,184	151	3,260	21	2,945	14	7,806	28	11,184	89	12.1
10,001 to 25,000		3,515	67	1,071	11	880	7	2,449	15	3,515	34	16.3
25,001 to 50,000		1,112	27	610	7	Q	4	795	4	1,112	12	37.7
50,001 to 100,000		1,169	21	461	3	418	2	878	4	1,169	11	31.0
100,001 to 200,000		475	8	Q	Q	Q	Q	334	1	475	4	38.8
Over 200,000		Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed												
1939 or Before		44,327	536	8,823	38	10,383	59	20,075	43	44,327	396	6.3
1940 to 1949		11,157	173	2,992	14	3,925	23	6,734	23	11,157	114	9.7
1950 to 1959		21,415	343	5,628	25	5,702	37	13,477	48	21,415	232	7.6
1960 to 1969		25,682	497	7,541	54	7,883	58	17,898	81	25,682	303	6.7
1970 to 1979		33,945	770	14,008	145	16,760	118	25,111	114	33,945	393	6.8
1980 to 1984		7,748	164	3,627	24	3,790	28	4,784	22	7,748	90	13.1

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R17A.84. Natural Gas Consumption and Number of Buildings by End Use in Residential Buildings, 1984

Building Characteristics	End Uses								RSE Row Factors
	All End Uses		Space Heating		Water Heating		Appliances		
	Buildings (thousand)	Consump- tion (trillion Btu)	Buildings (thousand)	Consump- tion (trillion Btu)	Buildings (thousand)	Consump- tion (trillion Btu)	Buildings (thousand)	Consump- tion (trillion Btu)	
	RSE Column Factors:	0.9	1.0	1.0	NF	1.1	NF	1.0	
All Buildings	41,355	4,984	38,204	3,509	35,487	1,095	29,256	347	3.3
Census Region									
Northeast	7,492	930	5,512	647	6,317	197	6,241	85	8.8
Midwest	12,633	1,989	12,497	1,571	11,090	325	8,507	92	4.2
South	12,334	1,152	11,687	730	9,824	300	8,619	93	7.8
West	8,896	913	8,509	561	8,256	273	5,888	76	5.6
Census Division									
New England	1,336	162	835	112	1,113	37	1,008	13	12.7
Middle Atlantic	6,156	767	4,677	535	5,205	160	5,233	72	11.4
East North Central	8,620	1,434	8,555	1,139	7,394	224	6,188	71	4.5
West North Central	4,013	555	3,942	432	3,696	101	2,319	22	10.5
South Atlantic	4,663	472	4,148	323	3,374	109	3,015	36	16.3
East South Central	2,011	193	2,011	145	1,216	37	1,112	11	12.4
West South Central	5,661	487	5,528	263	5,233	153	4,493	45	9.4
Mountain	2,692	319	2,607	233	2,488	71	1,272	11	11.2
Pacific	6,204	593	5,902	328	5,768	201	4,617	64	6.6
Type of Home									
Mobile Home	1,515	116	1,483	84	948	22	1,381	10	18.1
Single-Family Detached	32,840	3,459	30,810	2,435	28,354	769	22,442	228	4.1
Single-Family Attached	3,039	259	2,574	179	2,683	59	2,419	21	17.3
2 to 4 Units	3,134	640	2,652	455	2,781	135	2,492	50	8.0
5 or More Units	826	509	685	356	722	111	521	37	8.1
Building Floorspace (square feet)									
Fewer than 1,001	5,366	413	5,054	277	4,170	97	4,334	38	7.9
1,001 to 2,000	16,007	1,513	15,135	1,016	13,913	369	11,384	117	5.4
2,001 to 5,000	18,550	2,436	16,770	1,767	16,108	503	12,557	149	4.4
5,001 to 10,000	1,217	389	1,073	288	1,119	77	835	22	11.2
10,001 to 25,000	183	143	149	102	157	30	122	10	20.4
25,001 to 50,000	17	44	14	33	14	8	11	3	31.1
50,001 to 100,000	12	30	7	20	7	7	10	3	34.2
100,001 to 200,000	2	10	Q	Q	Q	Q	2	3	35.7
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed									
1939 or Before	13,919	1,884	12,034	1,406	12,032	342	11,326	134	6.2
1940 to 1949	3,997	424	3,765	289	3,274	94	2,786	32	10.2
1950 to 1959	7,757	801	7,304	543	6,758	199	4,967	58	7.6
1960 to 1969	7,793	853	7,438	552	6,725	216	5,511	68	8.1
1970 to 1979	6,497	868	6,298	611	5,438	203	4,018	49	8.8
1980 to 1984	1,392	155	1,364	107	1,261	42	647	6	18.1

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R17B.84. Natural Gas Consumption and Floorspace by End Use in Residential Buildings, 1984

Building Characteristics	End Uses								RSE Row Factors
	All End Uses		Space Heating		Water Heating		Appliances		
	Floorspace (million sq.ft.)	Consump- tion (trillion Btu)	Floorspace (million sq.ft.)	Consump- tion (trillion Btu)	Floorspace (million sq.ft.)	Consump- tion (trillion Btu)	Floorspace (million sq.ft.)	Consump- tion (trillion Btu)	
	RSE Column Factors:	0.9	1.0	1.0	NF	1.0	NF	1.1	NF
All Buildings	93,163	4,984	83,989	3,509	80,114	1,095	64,663	347	3.3
Census Region									
Northeast	21,062	930	14,569	647	17,125	197	17,489	85	7.9
Midwest	30,020	1,989	29,758	1,571	27,050	325	19,562	92	4.1
South	23,203	1,152	21,855	730	18,707	300	15,938	93	8.9
West	18,879	913	17,808	561	17,233	273	11,674	76	4.8
Census Division									
New England	4,154	162	2,588	112	3,390	37	3,162	13	14.4
Middle Atlantic	16,907	767	11,981	535	13,734	160	14,328	72	10.3
East North Central	20,623	1,434	20,536	1,139	18,297	224	14,274	71	4.7
West North Central	9,398	555	9,222	432	8,754	101	5,288	22	9.2
South Atlantic	10,158	472	9,073	323	7,666	109	6,865	36	16.8
East South Central	3,807	193	3,807	145	2,456	37	2,012	11	12.8
West South Central	9,238	487	8,975	263	8,585	153	7,061	45	11.1
Mountain	5,332	319	5,133	233	4,991	71	2,166	11	10.8
Pacific	13,547	593	12,675	328	12,242	201	9,508	64	5.6
Type of Home									
Mobile Home	1,378	116	1,354	84	925	22	1,286	10	19.7
Single-Family Detached	68,321	3,459	63,486	2,435	59,010	769	45,834	228	4.4
Single-Family Attached	5,802	259	4,862	179	5,159	59	4,578	21	19.0
2 to 4 Units	9,948	640	8,367	455	8,856	135	7,857	50	8.4
5 or More Units	7,715	509	5,921	356	6,165	111	5,108	37	7.8
Building Floorspace (square feet)									
Fewer than 1,001	4,305	413	4,056	277	3,372	97	3,457	38	8.1
1,001 to 2,000	24,095	1,513	22,728	1,016	20,949	369	17,050	117	5.6
2,001 to 5,000	52,521	2,436	47,264	1,767	45,357	503	35,601	149	4.4
5,001 to 10,000	7,847	389	6,850	288	7,181	77	5,355	22	10.7
10,001 to 25,000	2,496	143	1,992	102	2,100	30	1,702	10	18.5
25,001 to 50,000	593	44	484	33	484	8	343	3	30.1
50,001 to 100,000	830	30	448	20	491	7	679	3	35.8
100,001 to 200,000	304	10	Q	Q	Q	Q	304	3	37.3
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed									
1939 or Before	32,467	1,884	26,893	1,406	27,644	342	26,192	134	6.0
1940 to 1949	7,864	424	7,222	289	6,324	94	5,446	32	10.4
1950 to 1959	15,097	801	13,988	543	13,375	199	9,570	58	7.8
1960 to 1969	17,296	853	16,208	552	14,927	216	12,190	68	8.6
1970 to 1979	17,037	868	16,384	611	14,583	203	9,924	49	9.2
1980 to 1984	3,403	155	3,294	107	3,262	42	1,341	6	18.2

NF = No applicable RSE row/column factor, estimates derived from regression model.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R18A.84. Fuel Oil Consumption and Number of Buildings by End Use in Residential Buildings, 1984

Building Characteristics	End Uses						RSE Row Factors
	All End Uses		Space Heating		Water Heating		
	Buildings (thousand)	Consumption (trillion Btu)	Buildings (thousand)	Consumption (trillion Btu)	Buildings (thousand)	Consumption (trillion Btu)	
	RSE Column Factors:	0.9	0.9	0.9	NF	1.3	
All Buildings	8,837	1,154	8,815	1,006	2,970	147	6.0
Census Region							
Northeast	5,554	890	5,532	751	2,757	139	6.5
Midwest	1,260	119	1,260	116	Q	Q	16.6
South	1,520	108	1,520	102	163	Q	22.5
West	503	37	503	37	Q	Q	31.2
Census Division							
New England	1,784	260	1,762	222	1,017	39	9.5
Middle Atlantic	3,770	629	3,770	529	1,740	100	8.9
East North Central	971	88	971	86	Q	Q	21.4
West North Central	288	30	288	30	Q	Q	31.7
South Atlantic	1,471	104	1,471	98	163	Q	22.9
East South Central	Q	Q	Q	Q	*	*	0.0
West South Central	*	*	*	*	*	*	0.0
Mountain	Q	Q	Q	Q	Q	Q	0.0
Pacific	356	26	356	25	Q	Q	20.2
Type of Home							
Mobile Home	278	15	278	15	*	*	32.2
Single-Family							
Detached	7,177	705	7,172	640	2,244	64	6.5
Single-Family							
Attached	652	72	652	66	238	6	25.9
2 to 4 Units	584	152	568	125	379	27	14.9
5 or More Units	146	210	146	160	110	50	16.5
Building Floorspace (square feet)							
Fewer than 1,001	648	47	648	45	Q	Q	18.8
1,001 to 2,000	2,641	241	2,635	220	578	21	12.7
2,001 to 5,000	5,149	629	5,139	553	2,192	76	6.7
5,001 to 10,000	345	95	339	83	119	13	19.4
10,001 to 25,000	43	48	43	36	40	11	35.9
25,001 to 50,000	4	19	4	13	3	5	22.4
50,001 to 100,000	5	40	5	30	5	10	35.6
100,001 to 200,000	2	26	2	18	2	7	19.8
Over 200,000	Q	Q	Q	Q	Q	Q	0.0
Year Constructed							
1939 or Before	4,010	595	3,993	530	1,207	65	8.5
1940 to 1949	901	122	901	105	279	17	21.9
1950 to 1959	1,739	175	1,739	152	639	23	17.6
1960 to 1969	968	140	962	114	389	26	15.6
1970 to 1979	1,012	97	1,012	83	369	14	17.4
1980 to 1984	208	24	208	22	87	3	42.1

NF = No applicable RSE row/column factor, estimates derived from regression model.

* = Value rounds to zero in the units displayed.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.

Table R18B.84. Fuel Oil Consumption and Floorspace by End Use in Residential Buildings, 1984

Building Characteristics	End Uses						RSE Row Factors
	All End Uses		Space Heating		Water Heating		
	Floorspace (million sq.ft.)	Consumption (trillion Btu)	Floorspace (million sq.ft.)	Consumption (trillion Btu)	Floorspace (million sq.ft.)	Consumption (trillion Btu)	
	RSE Column Factors:	0.9	0.9	0.9	NF	1.3	
All Buildings	23,316	1,154	23,240	1,006	9,605	147	5.3
Census Region							
Northeast	16,314	890	16,238	751	8,775	139	5.4
Midwest	2,839	119	2,839	116	Q	Q	14.4
South	3,059	108	3,059	102	584	Q	24.5
West	1,105	37	1,105	37	Q	Q	33.0
Census Division							
New England	5,361	260	5,285	222	3,081	39	9.6
Middle Atlantic	10,953	629	10,953	529	5,694	100	7.2
East North Central	2,212	88	2,212	86	Q	Q	18.2
West North Central	628	30	628	30	Q	Q	29.1
South Atlantic	2,976	104	2,976	98	584	Q	24.9
East South Central	Q	Q	Q	Q	*	*	0.0
West South Central	*	*	*	*	*	*	0.0
Mountain	Q	Q	Q	Q	Q	Q	0.0
Pacific	769	26	769	25	Q	Q	27.7
Type of Home							
Mobile Home	203	15	203	15	*	*	33.5
Single-Family							
Detached	17,896	705	17,887	640	6,324	64	6.2
Single-Family							
Attached	1,346	72	1,346	66	447	6	26.6
2 to 4 Units	2,035	152	1,969	125	1,303	27	13.9
5 or More Units	1,836	210	1,836	160	1,532	50	14.6
Building Floorspace (square feet)							
Fewer than 1,001	504	47	504	45	19	Q	22.4
1,001 to 2,000	4,079	241	4,070	220	945	21	13.0
2,001 to 5,000	15,032	629	14,999	553	6,508	76	6.6
5,001 to 10,000	2,211	95	2,177	83	779	13	19.6
10,001 to 25,000	575	48	575	36	535	11	32.0
25,001 to 50,000	148	19	148	13	117	5	17.0
50,001 to 100,000	368	40	368	30	347	10	39.3
100,001 to 200,000	260	26	260	18	250	7	23.4
Over 200,000	Q	Q	Q	Q	Q	Q	0.0
Year Constructed							
1939 or Before	11,084	595	11,017	530	4,002	65	8.7
1940 to 1949	2,088	122	2,088	105	828	17	24.1
1950 to 1959	4,404	175	4,404	152	1,785	23	18.5
1960 to 1969	2,838	140	2,829	114	1,625	26	14.4
1970 to 1979	2,402	97	2,402	83	1,118	14	19.6
1980 to 1984	499	24	499	22	247	3	40.9

NF = No applicable RSE row/column factor, estimates derived from regression model.

* = Value rounds to zero in the units displayed.

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

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report.

Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1984 Residential Energy Consumption Survey.