

Table R15A.87p. Total Primary Consumption and Number of Buildings by End Use in Residential Buildings, 1987

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	1.0	NF	0.9	NF	1.4	NF	0.9	NF	
All Buildings		70,446	14,790	68,352	5,522	70,030	2,284	42,738	1,345	70,446	5,639	1.5
Census Region												
Northeast		13,245	3,283	12,965	1,595	13,164	510	6,786	118	13,245	1,059	3.4
Midwest		18,078	3,980	17,773	1,807	18,016	535	11,349	264	18,078	1,375	2.9
South		25,629	5,110	24,820	1,406	25,423	789	20,162	848	25,629	2,067	2.8
West		13,494	2,417	12,794	714	13,426	450	4,441	115	13,494	1,139	3.1
Census Division												
New England		2,979	718	2,886	350	2,958	119	1,098	15	2,979	235	6.2
Middle Atlantic		10,266	2,564	10,080	1,245	10,206	392	5,688	103	10,266	824	4.3
East North Central		12,672	2,848	12,471	1,342	12,611	394	7,157	151	12,672	960	4.5
West North Central		5,405	1,132	5,301	464	5,405	140	4,191	113	5,405	415	5.4
South Atlantic		12,955	2,507	12,397	722	12,818	406	9,849	374	12,955	1,006	4.6
East South Central		5,130	1,058	4,927	315	5,109	170	4,193	161	5,130	411	8.3
West South Central		7,544	1,545	7,496	369	7,497	212	6,121	313	7,544	650	8.4
Mountain		3,676	714	3,581	269	3,646	105	1,106	43	3,676	297	8.0
Pacific		9,818	1,704	9,213	444	9,780	345	3,335	72	9,818	842	3.8
Type of Home												
Mobile Home		5,115	713	5,001	238	5,041	138	3,016	54	5,115	284	11.1
Single-Family												
Detached		55,154	10,357	53,306	3,786	54,834	1514	33,860	971	55,154	4,085	2.2
Single-Family												
Attached		5,312	855	5,285	350	5,312	123	3,448	75	5,312	307	12.8
2 to 4 Units		3,678	1,343	3,581	597	3,659	219	1,664	76	3,678	451	6.5
5 or More Units		1,187	1,523	1,180	552	1,183	290	749	170	1,187	512	8.9
Building Floorspace (square feet)												
Fewer than 1,001		10,597	1,357	9,902	459	10,416	262	5,343	97	10,597	539	6.3
1,001 to 2,000		26,894	4,596	26,095	1,589	26,826	740	16,570	441	26,894	1,827	3.2
2,001 to 5,000		30,649	6,991	30,060	2,760	30,492	983	19,174	603	30,649	2,645	2.9
5,001 to 10,000		1,994	1,044	1,986	418	1,987	151	1,433	113	1,994	362	8.5
10,001 to 25,000		246	373	245	122	245	66	170	53	246	131	14.6
25,001 to 50,000		42	174	42	65	42	37	30	14	42	59	23.2
50,001 to 100,000		19	133	19	57	19	24	14	12	19	40	24.7
100,001 to 200,000		3	57	3	25	3	11	2	5	3	17	25.2
Over 200,000		2	65	2	28	2	11	1	Q	2	Q	47.3
Year Constructed												
1939 or Before		16,648	3,578	15,948	1,719	16,588	526	7,451	148	16,648	1,185	4.9
1940 to 1949		6,795	1,296	6,549	508	6,730	205	3,801	95	6,795	489	6.0
1950 to 1959		11,506	2,211	11,182	828	11,410	334	7,046	195	11,506	854	4.8
1960 to 1969		11,782	2,652	11,562	934	11,717	401	7,955	302	11,782	1,015	5.5
1970 to 1979		14,967	3,364	14,632	1,096	14,872	520	10,188	397	14,967	1,351	4.7
1980 to 1987		8,747	1,688	8,479	438	8,714	297	6,296	208	8,747	745	8.5

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 1987 Residential Energy Consumption Survey.

Table R15A.87s. Total Site Consumption and Number of Buildings by End Use in Residential Buildings, 1987

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	1.0	NF	0.9	NF	1.4	NF	0.9	NF	
All Buildings		70,446	9,128	68,638	4,941	70,050	1,638	42,738	449	70,446	2,099	1.5
Census Region												
Northeast		13,245	2,370	13,099	1,498	13,185	423	6,786	39	13,245	410	3.4
Midwest		18,078	2,728	17,864	1,714	18,016	411	11,349	87	18,078	515	2.9
South		25,629	2,606	24,867	1,129	25,423	453	20,162	283	25,629	740	2.8
West		13,494	1,425	12,808	600	13,426	350	4,441	41	13,494	434	3.1
Census Division												
New England		2,979	517	2,938	330	2,978	96	1,098	5	2,979	86	6.2
Middle Atlantic		10,266	1,853	10,161	1,168	10,207	328	5,688	34	10,266	324	4.3
East North Central		12,672	1,987	12,531	1,274	12,611	301	7,157	50	12,672	362	4.5
West North Central		5,405	741	5,333	440	5,405	110	4,191	37	5,405	153	5.4
South Atlantic		12,955	1,261	12,443	580	12,818	206	9,849	122	12,955	353	4.6
East South Central		5,130	512	4,927	231	5,109	84	4,193	53	5,130	144	8.3
West South Central		7,544	832	7,496	318	7,497	163	6,121	108	7,544	243	8.4
Mountain		3,676	460	3,581	250	3,646	85	1,106	16	3,676	108	8.0
Pacific		9,818	965	9,227	350	9,780	265	3,335	24	9,818	326	3.8
Type of Home												
Mobile Home		5,115	391	5,029	200	5,041	67	3,016	18	5,115	107	11.1
Single-Family												
Detached		55,154	6,315	53,549	3,416	54,853	1,072	33,860	322	55,154	1,506	2.2
Single-Family												
Attached		5,312	526	5,285	297	5,312	89	3,448	24	5,312	115	12.8
2 to 4 Units		3,678	939	3,592	552	3,659	182	1,664	26	3,678	180	6.5
5 or More Units		1,187	957	1,183	477	1,185	228	749	60	1,187	192	8.9
Building Floorspace (square feet)												
Fewer than 1,001		10,597	807	9,954	408	10,416	162	5,343	32	10,597	206	6.3
1,001 to 2,000		26,894	2,711	26,184	1,393	26,827	498	16,570	145	26,894	675	3.2
2,001 to 5,000		30,649	4,418	30,202	2,498	30,511	737	19,174	201	30,649	983	2.9
5,001 to 10,000		1,994	682	1,986	386	1,987	121	1,433	41	1,994	135	8.5
10,001 to 25,000		246	219	246	101	245	51	170	18	246	48	14.6
25,001 to 50,000		42	116	42	58	42	30	30	5	42	23	23.2
50,001 to 100,000		19	96	19	54	19	22	14	4	19	16	24.7
100,001 to 200,000		3	39	3	22	3	9	2	2	3	7	25.2
Over 200,000		2	40	2	21	1	8	1	Q	2	Q	47.3
Year Constructed												
1939 or Before		16,648	2,587	16,065	1,665	16,597	415	7,451	49	16,648	458	4.9
1940 to 1949		6,795	854	6,555	482	6,730	153	3,801	31	6,795	189	6.0
1950 to 1959		11,506	1,432	11,237	783	11,410	262	7,046	67	11,506	320	4.8
1960 to 1969		11,782	1,635	11,582	840	11,717	308	7,955	105	11,782	382	5.5
1970 to 1979		14,967	1,821	14,687	866	14,872	335	10,188	130	14,967	489	4.7
1980 to 1987		8,747	799	8,511	305	8,725	164	6,296	68	8,747	262	8.5

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 1987 Residential Energy Consumption Survey.

Table R15B.87p. Total Primary Consumption and Floorspace by End Use in Residential Buildings, 1987

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	0.8	1.0	NF	0.9	NF	1.4	NF	0.9	NF	
RSE Column Factors:	0.9	0.8	1.0	NF	0.9	NF	1.4	NF	0.9	NF	
All Buildings	156,818	14,790	153,225	5,522	155,971	2,284	99,006	1,345	156,818	5,639	1.3
Census Region											
Northeast	36,820	3,283	36,168	1,595	36,487	510	19,885	118	36,820	1,059	2.7
Midwest	44,271	3,980	43,638	1,807	44,210	535	29,419	264	44,271	1,375	2.4
South	47,135	5,110	46,153	1,406	46,882	789	39,461	848	47,135	2,067	2.9
West	28,593	2,417	27,266	714	28,392	450	10,241	115	28,593	1,139	2.4
Census Division											
New England	8,431	718	8,266	350	8,365	119	3,431	15	8,431	235	5.7
Middle Atlantic	28,389	2,564	27,902	1,245	28,122	392	16,453	103	28,389	824	3.4
East North Central	31,515	2,848	31,105	1,342	31,454	394	19,364	151	31,515	960	2.8
West North Central	12,756	1,132	12,533	464	12,756	140	10,055	113	12,756	415	5.8
South Atlantic	24,419	2,507	23,714	722	24,224	406	19,671	374	24,419	1,006	5.1
East South Central	9,210	1,058	8,975	315	9,188	170	7,986	161	9,210	411	9.4
West South Central	13,506	1,545	13,464	369	13,470	212	11,804	313	13,506	650	8.9
Mountain	7,233	714	7,015	269	7,171	105	2,422	43	7,233	297	8.2
Pacific	21,360	1,704	20,251	444	21,221	345	7,819	72	21,360	842	3.7
Type of Home											
Mobile Home	4,406	713	4,298	238	4,350	138	2,592	54	4,406	284	11.6
Single-Family											
Detached	118,693	10,357	115,537	3,786	118,048	1514	75,772	971	118,693	4,085	2.3
Single-Family											
Attached	10,183	855	10,154	350	10,183	123	6,769	75	10,183	307	12.8
2 to 4 Units	11,619	1,343	11,371	597	11,544	219	5,608	76	11,619	451	6.6
5 or More Units	11,917	1,523	11,865	552	11,845	290	8,264	170	11,917	512	8.1
Building Floorspace (square feet)											
Fewer than 1,001	8,343	1,357	7,809	459	8,219	262	4,291	97	8,343	539	6.3
1,001 to 2,000	40,629	4,596	39,497	1,589	40,527	740	25,064	441	40,629	1,827	3.3
2,001 to 5,000	87,573	6,991	85,731	2,760	87,061	983	55,113	603	87,573	2,645	2.9
5,001 to 10,000	13,227	1,044	13,177	418	13,186	151	9,519	113	13,227	362	8.6
10,001 to 25,000	3,384	373	3,370	122	3,362	66	2,331	53	3,384	131	13.8
25,001 to 50,000	1,472	174	1,463	65	1,463	37	1,045	14	1,472	59	22.2
50,001 to 100,000	1,235	133	1,230	57	1,230	24	915	12	1,235	40	22.8
100,001 to 200,000	461	57	453	25	453	11	265	5	461	17	25.3
Over 200,000	495	65	495	28	Q	11	Q	Q	495	Q	50.2
Year Constructed											
1939 or Before	38,935	3,578	37,595	1,719	38,736	526	18,140	148	38,935	1,185	4.9
1940 to 1949	12,978	1,296	12,621	508	12,908	205	7,440	95	12,978	489	6.3
1950 to 1959	22,796	2,211	22,285	828	22,637	334	14,532	195	22,796	854	4.6
1960 to 1969	28,028	2,652	27,716	934	27,819	401	19,671	302	28,028	1,015	5.6
1970 to 1979	34,976	3,364	34,355	1,096	34,809	520	25,561	397	34,976	1,351	4.2
1980 to 1987	19,105	1,688	18,652	438	19,063	297	13,662	208	19,105	745	8.0

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 1987 Residential Energy Consumption Survey.

Table R15B.87s. Total Site Consumption and Floorspace by End Use in Residential Buildings, 1987

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	1.0	NF	0.9	NF	1.4	NF	0.9	NF	
All Buildings		156,818	9,128	153,225	4,941	155,971	1,638	99,006	449	156,818	2,099	1.3
Census Region												
Northeast		36,820	2,370	36,168	1,498	36,487	423	19,885	39	36,820	410	2.7
Midwest		44,271	2,728	43,638	1,714	44,210	411	29,419	87	44,271	515	2.4
South		47,135	2,606	46,153	1,129	46,882	453	39,461	283	47,135	740	2.9
West		28,593	1,425	27,266	600	28,392	350	10,241	41	28,593	434	2.4
Census Division												
New England		8,431	517	8,266	330	8,365	96	3,431	5	8,431	86	5.7
Middle Atlantic		28,389	1,853	27,902	1,168	28,122	328	16,453	34	28,389	324	3.4
East North Central		31,515	1,987	31,105	1,274	31,454	301	19,364	50	31,515	362	2.8
West North Central		12,756	741	12,533	440	12,756	110	10,055	37	12,756	153	5.8
South Atlantic		24,419	1,261	23,714	580	24,224	206	19,671	122	24,419	353	5.1
East South Central		9,210	512	8,975	231	9,188	84	7,986	53	9,210	144	9.4
West South Central		13,506	832	13,464	318	13,470	163	11,804	108	13,506	243	8.9
Mountain		7,233	460	7,015	250	7,171	85	2,422	16	7,233	108	8.2
Pacific		21,360	965	20,251	350	21,221	265	7,819	24	21,360	326	3.7
Type of Home												
Mobile Home		4,406	391	4,298	200	4,350	67	2,592	18	4,406	107	11.6
Single-Family												
Detached		118,693	6,315	115,537	3,416	118,048	1,072	75,772	322	118,693	1,506	2.3
Single-Family												
Attached		10,183	526	10,154	297	10,183	89	6,769	24	10,183	115	12.8
2 to 4 Units		11,619	939	11,371	552	11,544	182	5,608	26	11,619	180	6.6
5 or More Units		11,917	957	11,865	477	11,845	228	8,264	60	11,917	192	8.1
Building Floorspace (square feet)												
Fewer than 1,001		8,343	807	7,809	408	8,219	162	4,291	32	8,343	206	6.3
1,001 to 2,000		40,629	2,711	39,497	1,393	40,527	498	25,064	145	40,629	675	3.3
2,001 to 5,000		87,573	4,418	85,731	2,498	87,061	737	55,113	201	87,573	983	2.9
5,001 to 10,000		13,227	682	13,177	386	13,186	121	9,519	41	13,227	135	8.6
10,001 to 25,000		3,384	219	3,370	101	3,362	51	2,331	18	3,384	48	13.8
25,001 to 50,000		1,472	116	1,463	58	1,463	30	1,045	5	1,472	23	22.2
50,001 to 100,000		1,235	96	1,230	54	1,230	22	915	4	1,235	16	22.8
100,001 to 200,000		461	39	453	22	453	9	265	2	461	7	25.3
Over 200,000		495	40	495	21	Q	8	Q	Q	495	Q	50.2
Year Constructed												
1939 or Before		38,935	2,587	37,595	1,665	38,736	415	18,140	49	38,935	458	4.9
1940 to 1949		12,978	854	12,621	482	12,908	153	7,440	31	12,978	189	6.3
1950 to 1959		22,796	1,432	22,285	783	22,637	262	14,532	67	22,796	320	4.6
1960 to 1969		28,028	1,635	27,716	840	27,819	308	19,671	105	28,028	382	5.6
1970 to 1979		34,976	1,821	34,355	866	34,809	335	25,561	130	34,976	489	4.2
1980 to 1987		19,105	799	18,652	305	19,063	164	13,662	68	19,105	262	8.0

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 1987 Residential Energy Consumption Survey.

Table R16A.87p. Primary Electricity Consumption and Number of Buildings by End Use in Residential Buildings, 1987

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	1.6	NF	1.0	NF	0.7	
All Buildings	70,424	8,419	22,038	863	27,357	961	42,736	1,332	70,424	5,263	2.2
Census Region											
Northeast	13,245	1,357	2,555	145	3,650	129	6,786	118	13,245	964	5.5
Midwest	18,078	1,862	3,391	137	5,486	183	11,349	263	18,078	1,279	5.0
South	25,629	3,724	11,425	412	14,265	499	20,162	841	25,629	1,973	3.8
West	13,473	1,476	4,668	169	3,956	149	4,439	111	13,473	1,048	4.1
Census Division											
New England	2,979	299	461	30	977	34	1,098	15	2,979	220	8.2
Middle Atlantic	10,266	1,057	2,094	115	2,672	95	5,688	103	10,266	743	6.6
East North Central	12,672	1,280	2,239	102	4,023	139	7,157	150	12,672	890	7.2
West North Central	5,405	582	1,152	36	1,464	44	4,191	113	5,405	389	6.7
South Atlantic	12,955	1,852	6,440	211	8,882	298	9,849	374	12,955	971	6.0
East South Central	5,130	812	2,426	126	3,542	128	4,193	161	5,130	397	9.5
West South Central	7,544	1,059	2,560	76	1,842	73	6,121	306	7,544	605	11.6
Mountain	3,676	377	994	29	934	29	1,105	39	3,676	280	9.6
Pacific	9,796	1,099	3,674	140	3,022	120	3,335	71	9,796	768	4.7
Type of Home											
Mobile Home	5,115	479	1,783	56	3,466	106	3,016	54	5,115	263	12.5
Single-Family											
Detached	55,132	6,009	17,067	550	20,812	657	33,860	966	55,132	3,835	2.7
Single-Family											
Attached	5,312	490	1,895	78	1,921	51	3,448	75	5,312	286	17.1
2 to 4 Units	3,678	600	806	67	804	55	1,664	75	3,678	404	9.3
5 or More Units	1,187	842	486	111	354	92	747	163	1,187	476	11.9
Building Floorspace (square feet)											
Fewer than 1,001	10,597	817	3,132	76	5,227	149	5,343	97	10,597	495	7.3
1,001 to 2,000	26,873	2,802	9,529	290	11,601	359	16,570	440	26,873	1,713	4.4
2,001 to 5,000	30,649	3,825	8,780	390	10,056	366	19,174	598	30,649	2,471	3.5
5,001 to 10,000	1,994	539	452	49	401	44	1,433	107	1,994	338	11.6
10,001 to 25,000	246	229	115	30	57	23	169	53	246	124	19.1
25,001 to 50,000	42	86	21	10	13	10	30	14	42	53	30.5
50,001 to 100,000	19	54	Q	5	Q	2	14	12	19	36	30.8
100,001 to 200,000	3	26	1	Q	Q	Q	2	4	3	15	35.3
Over 200,000	2	Q	Q	Q	Q	Q	1	Q	2	Q	57.8
Year Constructed											
1939 or Before	16,648	1,474	3,432	79	5,028	166	7,451	148	16,648	1,081	5.8
1940 to 1949	6,774	657	1,544	38	2,429	77	3,801	95	6,774	446	7.4
1950 to 1959	11,506	1,158	2,999	66	3,385	107	7,046	191	11,506	794	5.8
1960 to 1969	11,782	1,513	3,317	140	3,785	137	7,953	294	11,782	942	6.3
1970 to 1979	14,967	2,295	5,991	341	7,152	275	10,188	397	14,967	1,282	5.8
1980 to 1987	8,747	1,322	4,755	198	5,579	198	6,296	208	8,747	719	9.6

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 1987 Residential Energy Consumption Survey.

Table R16A.87s. Site Electricity Consumption and Number of Buildings by End Use in Residential Buildings, 1987

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	1.6	NF	1.0	NF		0.7
All Buildings		70,424	2,757	22,038	283	27,357	315	42,736	436	70,424	1,723	2.2
Census Region												
Northeast		13,245	444	2,555	47	3,650	42	6,786	39	13,245	316	5.5
Midwest		18,078	610	3,391	45	5,486	60	11,349	86	18,078	419	5.0
South		25,629	1,219	11,425	135	14,265	163	20,162	275	25,629	646	3.8
West		13,473	483	4,668	55	3,956	49	4,439	36	13,473	343	4.1
Census Division												
New England		2,979	98	461	10	977	11	1,098	5	2,979	72	8.2
Middle Atlantic		10,266	346	2,094	38	2,672	31	5,688	34	10,266	243	6.6
East North Central		12,672	419	2,239	33	4,023	45	7,157	49	12,672	291	7.2
West North Central		5,405	191	1,152	12	1,464	15	4,191	37	5,405	127	6.7
South Atlantic		12,955	607	6,440	69	8,882	97	9,849	122	12,955	318	6.0
East South Central		5,130	266	2,426	41	3,542	42	4,193	53	5,130	130	9.5
West South Central		7,544	347	2,560	25	1,842	24	6,121	100	7,544	198	11.6
Mountain		3,676	124	994	9	934	10	1,105	13	3,676	92	9.6
Pacific		9,796	360	3,674	46	3,022	39	3,335	23	9,796	251	4.7
Type of Home												
Mobile Home		5,115	157	1,783	18	3,466	35	3,016	18	5,115	86	12.5
Single-Family												
Detached		55,132	1,968	17,067	180	20,812	215	33,860	316	55,132	1,256	2.7
Single-Family												
Attached		5,312	160	1,895	26	1,921	17	3,448	24	5,312	94	17.1
2 to 4 Units		3,678	197	806	22	804	18	1,664	24	3,678	132	9.3
5 or More Units		1,187	276	486	36	354	30	747	53	1,187	156	11.9
Building Floorspace (square feet)												
Fewer than 1,001		10,597	268	3,132	25	5,227	49	5,343	32	10,597	162	7.3
1,001 to 2,000		26,873	917	9,529	95	11,601	117	16,570	144	26,873	561	4.4
2,001 to 5,000		30,649	1,252	8,780	128	10,056	120	19,174	196	30,649	809	3.5
5,001 to 10,000		1,994	176	452	16	401	15	1,433	35	1,994	111	11.6
10,001 to 25,000		246	75	115	10	57	7	169	17	246	40	19.1
25,001 to 50,000		42	28	21	3	13	3	30	5	42	17	30.5
50,001 to 100,000		19	18	Q	2	Q	1	14	4	19	12	30.8
100,001 to 200,000		3	9	1	Q	Q	Q	2	1	3	5	35.3
Over 200,000		2	Q	Q	Q	Q	Q	1	Q	2	Q	57.8
Year Constructed												
1939 or Before		16,648	483	3,432	26	5,028	54	7,451	49	16,648	354	5.8
1940 to 1949		6,774	215	1,544	13	2,429	25	3,801	31	6,774	146	7.4
1950 to 1959		11,506	379	2,999	22	3,385	35	7,046	62	11,506	260	5.8
1960 to 1969		11,782	495	3,317	46	3,785	45	7,953	96	11,782	308	6.3
1970 to 1979		14,967	751	5,991	112	7,152	90	10,188	130	14,967	420	5.8
1980 to 1987		8,747	433	4,755	65	5,579	65	6,296	68	8,747	235	9.6

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 1987 Residential Energy Consumption Survey.

Table R16B.87p. Primary Electricity Consumption and Floorspace by End Use in Residential Buildings, 1987

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:		0.6	0.7	1.5	NF	1.7	NF	1.0	NF	0.7	NF	
All Buildings		156,780	8,419	47,951	863	54,410	961	98,987	1,332	156,780	5,263	2.1
Census Region												
Northeast		36,820	1,357	7,510	145	8,843	129	19,885	118	36,820	964	4.4
Midwest		44,271	1,862	7,987	137	12,341	183	29,419	263	44,271	1,279	4.5
South		47,135	3,724	22,241	412	25,337	499	39,461	841	47,135	1,973	3.7
West		28,555	1,476	10,213	169	7,889	149	10,222	111	28,555	1,048	3.7
Census Division												
New England		8,431	299	1,377	30	2,230	34	3,431	15	8,431	220	7.7
Middle Atlantic		28,389	1,057	6,133	115	6,613	95	16,453	103	28,389	743	5.2
East North Central		31,515	1,280	5,235	102	8,986	139	19,364	150	31,515	890	5.5
West North Central		12,756	582	2,753	36	3,356	44	10,055	113	12,756	389	7.1
South Atlantic		24,419	1,852	12,121	211	15,593	298	19,671	374	24,419	971	6.0
East South Central		9,210	812	4,602	126	6,103	128	7,986	161	9,210	397	10.0
West South Central		13,506	1,059	5,519	76	3,642	73	11,804	306	13,506	605	12.0
Mountain		7,233	377	1,987	29	1,795	29	2,403	39	7,233	280	10.6
Pacific		21,322	1,099	8,226	140	6,093	120	7,819	71	21,322	768	4.7
Type of Home												
Mobile Home		4,406	479	1,619	56	2,938	106	2,592	54	4,406	263	13.0
Single-Family												
Detached		118,655	6,009	35,453	550	42,120	657	75,772	966	118,655	3,835	3.0
Single-Family												
Attached		10,183	490	3,193	78	3,452	51	6,769	75	10,183	286	17.2
2 to 4 Units		11,619	600	2,328	67	2,350	55	5,608	75	11,619	404	9.4
5 or More Units		11,917	842	5,358	111	3,550	92	8,245	163	11,917	476	11.0
Building Floorspace (square feet)												
Fewer than 1,001		8,343	817	2,424	76	4,033	149	4,291	97	8,343	495	7.4
1,001 to 2,000		40,591	2,802	14,570	290	17,296	359	25,064	440	40,591	1,713	4.5
2,001 to 5,000		87,573	3,825	24,647	390	28,696	366	55,113	598	87,573	2,471	3.6
5,001 to 10,000		13,227	539	3,090	49	2,705	44	9,519	107	13,227	338	11.7
10,001 to 25,000		3,384	229	1,584	30	814	23	2,312	53	3,384	124	18.3
25,001 to 50,000		1,472	86	706	10	430	10	1,045	14	1,472	53	29.5
50,001 to 100,000		1,235	54	Q	5	82	2	915	12	1,235	36	28.9
100,001 to 200,000		461	26	191	Q	Q	Q	265	4	461	15	35.3
Over 200,000		495	Q	Q	Q	Q	Q	Q	Q	495	Q	60.0
Year Constructed												
1939 or Before		38,935	1,474	7,864	79	10,688	166	18,140	148	38,935	1,081	6.1
1940 to 1949		12,940	657	2,683	38	4,226	77	7,440	95	12,940	446	7.6
1950 to 1959		22,796	1,158	5,597	66	6,084	107	14,532	191	22,796	794	5.6
1960 to 1969		28,028	1,513	7,562	140	7,558	137	19,652	294	28,028	942	6.6
1970 to 1979		34,976	2,295	14,044	341	14,677	275	25,561	397	34,976	1,282	5.3
1980 to 1987		19,105	1,322	10,202	198	11,177	198	13,662	208	19,105	719	8.9

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 1987 Residential Energy Consumption Survey.

Table R16B.87s. Site Electricity Consumption and Floorspace by End Use in Residential Buildings, 1987

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	1.7	NF	1.0	NF	0.7	NF	
All Buildings	156,780	2,757	47,951	283	54,410	315	98,987	436	156,780	1,723	2.1
Census Region											
Northeast	36,820	444	7,510	47	8,843	42	19,885	39	36,820	316	4.4
Midwest	44,271	610	7,987	45	12,341	60	29,419	86	44,271	419	4.5
South	47,135	1,219	22,241	135	25,337	163	39,461	275	47,135	646	3.7
West	28,555	483	10,213	55	7,889	49	10,222	36	28,555	343	3.7
Census Division											
New England	8,431	98	1,377	10	2,230	11	3,431	5	8,431	72	7.7
Middle Atlantic	28,389	346	6,133	38	6,613	31	16,453	34	28,389	243	5.2
East North Central	31,515	419	5,235	33	8,986	45	19,364	49	31,515	291	5.5
West North Central	12,756	191	2,753	12	3,356	15	10,055	37	12,756	127	7.1
South Atlantic	24,419	607	12,121	69	15,593	97	19,671	122	24,419	318	6.0
East South Central	9,210	266	4,602	41	6,103	42	7,986	53	9,210	130	10.0
West South Central	13,506	347	5,519	25	3,642	24	11,804	100	13,506	198	12.0
Mountain	7,233	124	1,987	9	1,795	10	2,403	13	7,233	92	10.6
Pacific	21,322	360	8,226	46	6,093	39	7,819	23	21,322	251	4.7
Type of Home											
Mobile Home	4,406	157	1,619	18	2,938	35	2,592	18	4,406	86	13.0
Single-Family											
Detached	118,655	1,968	35,453	180	42,120	215	75,772	316	118,655	1,256	3.0
Single-Family											
Attached	10,183	160	3,193	26	3,452	17	6,769	24	10,183	94	17.2
2 to 4 Units	11,619	197	2,328	22	2,350	18	5,608	24	11,619	132	9.4
5 or More Units	11,917	276	5,358	36	3,550	30	8,245	53	11,917	156	11.0
Building Floorspace (square feet)											
Fewer than 1,001	8,343	268	2,424	25	4,033	49	4,291	32	8,343	162	7.4
1,001 to 2,000	40,591	917	14,570	95	17,296	117	25,064	144	40,591	561	4.5
2,001 to 5,000	87,573	1,252	24,647	128	28,696	120	55,113	196	87,573	809	3.6
5,001 to 10,000	13,227	176	3,090	16	2,705	15	9,519	35	13,227	111	11.7
10,001 to 25,000	3,384	75	1,584	10	814	7	2,312	17	3,384	40	18.3
25,001 to 50,000	1,472	28	706	3	430	3	1,045	5	1,472	17	29.5
50,001 to 100,000	1,235	18	Q	2	82	1	915	4	1,235	12	28.9
100,001 to 200,000	461	9	191	Q	Q	Q	265	1	461	5	35.3
Over 200,000	495	Q	Q	Q	Q	Q	Q	Q	495	Q	60.0
Year Constructed											
1939 or Before	38,935	483	7,864	26	10,688	54	18,140	49	38,935	354	6.1
1940 to 1949	12,940	215	2,683	13	4,226	25	7,440	31	12,940	146	7.6
1950 to 1959	22,796	379	5,597	22	6,084	35	14,532	62	22,796	260	5.6
1960 to 1969	28,028	495	7,562	46	7,558	45	19,652	96	28,028	308	6.6
1970 to 1979	34,976	751	14,044	112	14,677	90	25,561	130	34,976	420	5.3
1980 to 1987	19,105	433	10,202	65	11,177	65	13,662	68	19,105	235	8.9

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 1987 Residential Energy Consumption Survey.

Table R17A.87. Natural Gas Consumption and Number of Buildings by End Use in Residential Buildings, 1987

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	1.0	NF	1.1	
All Buildings	42,599	4,832	40,205	3,382	37,018	1,100	28,664	337	3.7
Census Region									
Northeast	7,448	1,033	6,052	733	6,524	215	5,966	85	10.3
Midwest	13,185	1,827	13,000	1,410	11,477	329	8,718	87	5.6
South	12,270	1,095	11,849	744	10,001	265	7,744	78	8.8
West	9,697	876	9,304	495	9,015	291	6,237	86	4.8
Census Division									
New England	958	147	693	102	792	34	779	11	15.8
Middle Atlantic	6,490	886	5,359	631	5,732	181	5,187	74	11.6
East North Central	9,191	1,349	9,057	1,041	7,965	242	6,365	65	7.7
West North Central	3,994	478	3,943	369	3,511	87	2,353	22	7.7
South Atlantic	4,465	451	4,215	331	3,361	96	2,471	25	18.4
East South Central	2,016	189	2,006	139	1,376	39	1,007	11	14.3
West South Central	5,789	454	5,627	274	5,265	131	4,266	42	11.5
Mountain	2,839	313	2,794	222	2,592	73	1,463	15	11.2
Pacific	6,858	563	6,510	274	6,423	218	4,774	71	5.4
Type of Home									
Mobile Home	1,725	123	1,682	87	1,191	25	1,651	11	17.5
Single-Family Detached	33,586	3,299	32,227	2,354	29,285	718	21,574	221	4.4
Single-Family Attached	3,535	293	3,145	206	3,191	66	2,593	21	15.5
2 to 4 Units	2,934	610	2,496	419	2,616	143	2,386	47	7.1
5 or More Units	818	508	656	316	735	149	461	37	11.8
Building Floorspace (square feet)									
Fewer than 1,001	5,339	375	5,029	250	4,258	95	4,187	29	8.7
1,001 to 2,000	15,660	1,375	15,025	942	13,485	330	10,814	102	5.3
2,001 to 5,000	19,924	2,457	18,775	1,771	17,768	518	12,531	163	4.9
5,001 to 10,000	1,443	386	1,218	272	1,303	86	999	22	10.0
10,001 to 25,000	183	115	122	69	165	37	98	7	17.9
25,001 to 50,000	29	53	19	30	22	16	19	6	30.1
50,001 to 100,000	17	47	14	30	14	13	12	4	34.5
100,001 to 200,000	2	11	1	Q	1	3	2	2	34.1
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	64.0
Year Constructed									
1939 or Before	11,542	1,525	10,379	1,137	9,982	293	8,584	96	6.4
1940 to 1949	4,673	481	4,297	337	3,778	104	3,473	40	7.7
1950 to 1959	7,817	786	7,527	538	6,981	186	5,157	58	6.8
1960 to 1969	8,200	922	8,040	623	7,184	224	5,158	67	7.5
1970 to 1979	7,317	822	7,044	559	6,504	208	4,518	55	7.3
1980 to 1987	3,050	296	2,917	189	2,589	86	1,774	22	13.4

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 1987 Residential Energy Consumption Survey.

Table R17B.87. Natural Gas Consumption and Floorspace by End Use in Residential Buildings, 1987

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	
All Buildings	99,357	4,832	91,677	3,382	87,309	1,100	65,015	337	3.8
Census Region									
Northeast	21,181	1,033	16,363	733	17,886	215	17,153	85	10.5
Midwest	33,280	1,827	32,860	1,410	29,730	329	21,109	87	5.1
South	23,670	1,095	22,489	744	19,924	265	13,964	78	9.9
West	21,225	876	19,965	495	19,770	291	12,789	86	4.2
Census Division									
New England	2,994	147	2,137	102	2,536	34	2,367	11	15.1
Middle Atlantic	18,187	886	14,227	631	15,350	181	14,786	74	11.9
East North Central	23,577	1,349	23,296	1,041	21,198	242	15,647	65	6.9
West North Central	9,703	478	9,564	369	8,532	87	5,462	22	7.7
South Atlantic	9,738	451	9,184	331	7,774	96	5,505	25	19.9
East South Central	3,889	189	3,842	139	2,848	39	1,874	11	14.8
West South Central	10,043	454	9,463	274	9,302	131	6,585	42	13.4
Mountain	5,638	313	5,522	222	5,198	73	2,501	15	10.9
Pacific	15,587	563	14,443	274	14,572	218	10,288	71	5.1
Type of Home									
Mobile Home	1,582	123	1,540	87	1,131	25	1,511	11	17.9
Single-Family Detached	72,994	3,299	69,595	2,354	64,575	718	46,192	221	4.7
Single-Family Attached	7,018	293	6,250	206	6,268	66	5,003	21	15.2
2 to 4 Units	9,398	610	8,075	419	8,314	143	7,535	47	7.5
5 or More Units	8,365	508	6,218	316	7,021	149	4,772	37	12.0
Building Floorspace (square feet)									
Fewer than 1,001	4,342	375	4,094	250	3,469	95	3,358	29	8.9
1,001 to 2,000	23,797	1,375	22,772	942	20,611	330	16,345	102	5.2
2,001 to 5,000	56,406	2,457	53,137	1,771	50,342	518	35,443	163	5.1
5,001 to 10,000	9,548	386	8,085	272	8,643	86	6,541	22	10.4
10,001 to 25,000	2,484	115	1,689	69	2,244	37	1,390	7	16.7
25,001 to 50,000	1,052	53	691	30	793	16	694	6	28.9
50,001 to 100,000	1,142	47	846	30	898	13	818	4	33.1
100,001 to 200,000	344	11	162	Q	166	3	283	2	34.6
Over 200,000	240	Q	Q	Q	Q	Q	Q	Q	55.0
Year Constructed									
1939 or Before	27,678	1,525	24,041	1,137	23,933	293	20,617	96	6.4
1940 to 1949	9,259	481	8,342	337	7,576	104	6,778	40	8.3
1950 to 1959	15,558	786	14,744	538	13,819	186	10,267	58	6.8
1960 to 1969	20,355	922	19,555	623	17,900	224	12,755	67	7.3
1970 to 1979	18,846	822	17,828	559	17,282	208	10,559	55	6.7
1980 to 1987	7,661	296	7,166	189	6,800	86	4,038	22	14.5

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 1987 Residential Energy Consumption Survey.

Table R18A.87. Fuel Oil Consumption and Number of Buildings by End Use in Residential Buildings, 1987

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	NF	1.3	NF	
All Buildings	9,143	1,135	9,111	966	3,082	167	7.3
Census Region							
Northeast	5,342	845	5,337	682	2,916	161	9.0
Midwest	1,894	147	1,892	145	Q	Q	13.2
South	1,555	126	1,555	123	105	3	21.3
West	353	17	327	17	Q	Q	50.3
Census Division							
New England	1,904	258	1,904	210	1,074	47	7.9
Middle Atlantic	3,438	587	3,433	471	1,842	114	12.8
East North Central	1,528	123	1,528	122	Q	Q	14.1
West North Central	366	23	364	23	7	Q	35.2
South Atlantic	1,417	113	1,417	110	105	3	22.1
East South Central	Q	Q	Q	Q	*	*	0.0
West South Central	*	*	*	*	*	*	0.0
Mountain	Q	Q	Q	Q	*	*	0.0
Pacific	Q	Q	Q	Q	Q	Q	0.0
Type of Home							
Mobile Home	396	26	396	26	*	*	22.8
Single-Family							
Detached	7,427	741	7,401	649	2,494	90	7.9
Single-Family							
Attached	637	68	637	61	216	7	30.6
2 to 4 Units	560	129	553	108	279	21	11.0
5 or More Units	124	171	124	122	94	49	22.2
Building Floorspace (square feet)							
Fewer than 1,001	693	48	693	45	107	3	20.3
1,001 to 2,000	2,708	250	2,688	224	610	26	10.3
2,001 to 5,000	5,199	592	5,186	510	2,013	82	9.6
5,001 to 10,000	499	119	499	97	323	20	16.6
10,001 to 25,000	31	29	31	22	Q	Q	43.4
25,001 to 50,000	8	35	8	24	7	10	31.6
50,001 to 100,000	4	31	4	22	3	9	42.7
100,001 to 200,000	2	20	2	14	1	6	15.1
Over 200,000	*	11	*	Q	*	2	41.7
Year Constructed							
1939 or Before	3,565	488	3,558	431	1,009	56	12.1
1940 to 1949	1,077	121	1,077	104	271	17	16.0
1950 to 1959	1,969	212	1,956	177	813	35	12.1
1960 to 1969	1,097	164	1,097	130	418	33	15.5
1970 to 1979	1,184	128	1,171	106	461	21	15.4
1980 to 1987	252	22	252	17	110	5	27.8

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 1987 Residential Energy Consumption Survey.

Table R18B.87. Fuel Oil Consumption and Floorspace by End Use in Residential Buildings, 1987

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	NF	1.3	NF	
All Buildings	24,777	1,135	24,702	966	10,176	167	7.6
Census Region							
Northeast	16,112	845	16,106	682	9,739	161	9.2
Midwest	4,745	147	4,743	145	Q	Q	14.1
South	3,058	126	3,058	123	286	3	20.8
West	Q	17	Q	17	Q	Q	53.1
Census Division							
New England	5,615	258	5,615	210	3,427	47	8.4
Middle Atlantic	10,497	587	10,490	471	6,312	114	13.0
East North Central	3,915	123	3,915	122	Q	Q	14.9
West North Central	830	23	828	23	Q	Q	37.3
South Atlantic	2,801	113	2,801	110	286	3	21.6
East South Central	Q	Q	Q	Q	*	*	0.0
West South Central	*	*	*	*	*	*	0.0
Mountain	Q	Q	Q	Q	*	*	0.0
Pacific	Q	Q	Q	Q	Q	Q	0.0
Type of Home							
Mobile Home	269	26	269	26	*	*	23.7
Single-Family							
Detached	19,455	741	19,389	649	7,388	90	8.6
Single-Family							
Attached	1,429	68	1,429	61	489	7	33.8
2 to 4 Units	1,955	129	1,946	108	996	21	11.5
5 or More Units	1,669	171	1,669	122	1,303	49	24.3
Building Floorspace (square feet)							
Fewer than 1,001	529	48	529	45	92	3	20.7
1,001 to 2,000	4,294	250	4,263	224	995	26	10.8
2,001 to 5,000	15,371	592	15,326	510	6,009	82	9.7
5,001 to 10,000	3,190	119	3,190	97	2,087	20	16.3
10,001 to 25,000	423	29	423	22	Q	Q	45.1
25,001 to 50,000	279	35	279	24	240	10	29.0
50,001 to 100,000	324	31	324	22	Q	9	47.3
100,001 to 200,000	225	20	225	14	188	6	16.5
Over 200,000	143	11	143	Q	74	2	44.6
Year Constructed							
1939 or Before	10,105	488	10,096	431	3,233	56	11.4
1940 to 1949	2,531	121	2,531	104	794	17	14.9
1950 to 1959	4,889	212	4,867	177	2,265	35	12.9
1960 to 1969	3,242	164	3,242	130	1,849	33	16.7
1970 to 1979	3,352	128	3,308	106	1,679	21	16.8
1980 to 1987	658	22	658	17	354	5	29.6

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

* = Value rounds to zero in the units displayed.

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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.

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Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-457 of the 1987 Residential Energy Consumption Survey.