

Table R12A.84p. Total Primary Consumption and Number of Buildings for All End Uses by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	
	0.5	0.5	0.5	0.6	0.7	0.8	1.3	1.3	1.8	2.4	1.9	2.2	
RSE Column Factors:	0.5	0.5	0.5	0.6	0.7	0.8	1.3	1.3	1.8	2.4	1.9	2.2	
All Buildings	67,576	14,154	67,516	7,599	41,355	4,984	8,837	1,154	6,040	102	7,674	315	3.8
Census Region													
Northeast	13,004	3,133	13,004	1,250	7,492	930	5,554	890	1,666	37	1,210	27	6.7
Midwest	17,059	3,920	17,059	1,668	12,633	1,989	1,260	119	1,203	10	1,934	135	7.0
South	25,054	4,688	25,047	3,255	12,334	1,152	1,520	108	2,930	55	3,658	118	8.3
West	12,459	2,413	12,406	1,426	8,896	913	503	37	240	1	872	35	9.9
Census Division													
New England	3,129	744	3,129	296	1,336	162	1,784	260	275	12	436	13	13.5
Middle Atlantic	9,875	2,389	9,875	954	6,156	767	3,770	629	1,391	24	774	14	9.8
East North Central	11,731	2,725	11,731	1,118	8,620	1,434	971	88	933	9	1,123	76	9.7
West North Central	5,327	1,195	5,327	550	4,013	555	288	30	270	1	811	59	14.5
South Atlantic	12,808	2,209	12,801	1,528	4,663	472	1,471	104	2,258	47	2,309	57	12.2
East South Central	4,920	1,000	4,920	777	2,011	193	Q	Q	474	7	536	19	14.3
West South Central	7,327	1,479	7,327	951	5,661	487	*	*	198	Q	813	41	15.6
Mountain	3,669	716	3,648	371	2,692	319	Q	Q	120	Q	272	13	16.6
Pacific	8,790	1,696	8,758	1,055	6,204	593	356	26	120	Q	601	22	10.8
Type of Home													
Mobile Home	5,135	692	5,135	473	1,515	116	278	15	921	22	1,945	66	16.7
Single-Family													
Detached	53,523	9,977	53,463	5,506	32,840	3,459	7,177	705	4,806	69	5,593	238	4.8
Single-Family													
Attached	4,060	687	4,060	346	3,039	259	652	72	167	Q	78	7	22.1
2 to 4 Units	3,689	1,321	3,689	519	3,134	640	584	152	125	7	45	3	13.8
5 or More Units	1,168	1,478	1,168	756	826	509	146	210	20	Q	Q	Q	13.1
Building Floorspace (square feet)													
Fewer than 1,001	10,931	1,389	10,904	797	5,366	413	648	47	1,496	35	2,882	97	11.1
1,001 to 2,000	26,819	4,592	26,809	2,663	16,007	1,513	2,641	241	2,261	42	3,002	133	7.3
2,001 to 5,000	27,769	6,459	27,747	3,292	18,550	2,436	5,149	629	2,208	24	1,638	78	5.6
5,001 to 10,000	1,742	955	1,742	462	1,217	389	345	95	Q	Q	153	Q	16.1
10,001 to 25,000	260	397	260	206	183	143	43	48	Q	Q	*	*	24.8
25,001 to 50,000	33	145	33	82	17	44	4	19	*	*	*	*	37.0
50,001 to 100,000	17	133	17	63	12	30	5	40	*	*	*	*	41.6
100,001 to 200,000	3	61	3	26	2	10	2	26	*	*	*	*	37.6
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	19,714	4,268	19,698	1,641	13,919	1,884	4,010	595	1,656	42	2,349	105	8.1
1940 to 1949	5,848	1,099	5,830	530	3,997	424	901	122	494	8	415	15	14.4
1950 to 1959	11,111	2,061	11,111	1,049	7,757	801	1,739	175	948	8	932	29	10.7
1960 to 1969	12,263	2,590	12,263	1,520	7,793	853	968	140	1,082	22	1,563	55	10.7
1970 to 1979	15,021	3,426	15,011	2,356	6,497	868	1,012	97	1,600	19	1,990	86	9.9
1980 to 1984	3,618	709	3,602	503	1,392	155	208	24	260	2	425	Q	21.4

* = 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 R12A.84s. Total Site Consumption and Number of Buildings for All End Uses by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	
	0.5	0.5	0.5	0.6	0.7	0.8	1.3	1.2	1.8	2.4	1.9	2.1	
All Buildings	67,576	9,038	67,516	2,483	41,355	4,984	8,837	1,154	6,040	102	7,674	315	3.8
Census Region													
Northeast	13,004	2,292	13,004	409	7,492	930	5,554	890	1,666	37	1,210	27	6.8
Midwest	17,059	2,797	17,059	545	12,633	1,989	1,260	119	1,203	10	1,934	135	6.9
South	25,054	2,496	25,047	1,064	12,334	1,152	1,520	108	2,930	55	3,658	118	8.5
West	12,459	1,453	12,406	466	8,896	913	503	37	240	1	872	35	10.0
Census Division													
New England	3,129	545	3,129	97	1,336	162	1,784	260	275	12	436	13	13.4
Middle Atlantic	9,875	1,747	9,875	312	6,156	767	3,770	629	1,391	24	774	14	9.9
East North Central	11,731	1,973	11,731	365	8,620	1,434	971	88	933	9	1,123	76	9.6
West North Central	5,327	825	5,327	180	4,013	555	288	30	270	1	811	59	14.5
South Atlantic	12,808	1,180	12,801	499	4,663	472	1,471	104	2,258	47	2,309	57	12.6
East South Central	4,920	477	4,920	254	2,011	193	Q	Q	474	7	536	19	14.2
West South Central	7,327	839	7,327	311	5,661	487	*	*	198	Q	813	41	15.3
Mountain	3,669	466	3,648	121	2,692	319	Q	Q	120	Q	272	13	16.2
Pacific	8,790	986	8,758	345	6,204	593	356	26	120	Q	601	22	10.8
Type of Home													
Mobile Home	5,135	374	5,135	155	1,515	116	278	15	921	22	1,945	66	16.7
Single-Family													
Detached	53,523	6,270	53,463	1,799	32,840	3,459	7,177	705	4,806	69	5,593	238	4.8
Single-Family													
Attached	4,060	454	4,060	113	3,039	259	652	72	167	Q	78	7	21.9
2 to 4 Units	3,689	972	3,689	170	3,134	640	584	152	125	7	45	3	13.8
5 or More Units	1,168	969	1,168	247	826	509	146	210	20	Q	Q	Q	13.0
Building Floorspace (square feet)													
Fewer than 1,001	10,931	852	10,904	261	5,366	413	648	47	1,496	35	2,882	97	11.1
1,001 to 2,000	26,819	2,799	26,809	870	16,007	1,513	2,641	241	2,261	42	3,002	133	7.4
2,001 to 5,000	27,769	4,243	27,747	1,076	18,550	2,436	5,149	629	2,208	24	1,638	78	5.6
5,001 to 10,000	1,742	644	1,742	151	1,217	389	345	95	Q	Q	153	Q	16.1
10,001 to 25,000	260	258	260	67	183	143	43	48	Q	Q	*	*	25.1
25,001 to 50,000	33	90	33	27	17	44	4	19	*	*	*	*	36.4
50,001 to 100,000	17	91	17	21	12	30	5	40	*	*	*	*	42.4
100,001 to 200,000	3	44	3	8	2	10	2	26	*	*	*	*	36.4
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	19,714	3,163	19,698	536	13,919	1,884	4,010	595	1,656	42	2,349	105	8.1
1940 to 1949	5,848	743	5,830	173	3,997	424	901	122	494	8	415	15	14.5
1950 to 1959	11,111	1,355	11,111	343	7,757	801	1,739	175	948	8	932	29	10.8
1960 to 1969	12,263	1,567	12,263	497	7,793	853	968	140	1,082	22	1,563	55	10.7
1970 to 1979	15,021	1,840	15,011	770	6,497	868	1,012	97	1,600	19	1,990	86	9.9
1980 to 1984	3,618	370	3,602	164	1,392	155	208	24	260	2	425	Q	21.5

* = 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 R12B.84p. Total Primary Consumption and Floorspace for All End Uses by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	
	0.5	0.5	0.5	0.6	0.7	0.8	1.3	1.2	1.9	2.4	1.9	2.1	
RSE Column Factors:	0.5	0.5	0.5	0.6	0.7	0.8	1.3	1.2	1.9	2.4	1.9	2.1	
All Buildings	144,357	14,154	144,274	7,599	93,163	4,984	23,316	1,154	11,259	102	11,992	315	3.7
Census Region													
Northeast	35,016	3,133	35,016	1,250	21,062	930	16,314	890	3,662	37	2,715	27	6.7
Midwest	39,143	3,920	39,143	1,668	30,020	1,989	2,839	119	2,446	10	3,445	135	6.6
South	44,520	4,688	44,498	3,255	23,203	1,152	3,059	108	4,711	55	4,624	118	8.6
West	25,678	2,413	25,617	1,426	18,879	913	1,105	37	439	1	1,208	35	9.7
Census Division													
New England	9,001	744	9,001	296	4,154	162	5,361	260	560	12	964	13	14.0
Middle Atlantic	26,015	2,389	26,015	954	16,907	767	10,953	629	3,102	24	1,751	14	9.5
East North Central	27,111	2,725	27,111	1,118	20,623	1,434	2,212	88	1,800	9	1,911	76	8.8
West North Central	12,032	1,195	12,032	550	9,398	555	628	30	646	1	1,533	59	14.2
South Atlantic	23,327	2,209	23,305	1,528	10,158	472	2,976	104	3,449	47	2,938	57	12.2
East South Central	9,020	1,000	9,020	777	3,807	193	Q	Q	807	7	640	19	14.9
West South Central	12,172	1,479	12,172	951	9,238	487	*	*	456	Q	1,045	41	17.0
Mountain	6,983	716	6,967	371	5,332	319	Q	Q	224	Q	325	13	16.4
Pacific	18,695	1,696	18,650	1,055	13,547	593	769	26	215	Q	883	22	11.2
Type of Home													
Mobile Home	4,296	692	4,296	473	1,378	116	203	15	711	22	1,443	66	17.1
Single-Family													
Detached	109,685	9,977	109,603	5,506	68,321	3,459	17,896	705	9,708	69	10,169	238	4.9
Single-Family													
Attached	7,673	687	7,673	346	5,802	259	1,346	72	352	Q	155	7	24.2
2 to 4 Units	11,608	1,321	11,608	519	9,948	640	2,035	152	352	7	150	3	14.2
5 or More Units	11,094	1,478	11,094	756	7,715	509	1,836	210	136	Q	Q	Q	12.8
Building Floorspace (square feet)													
Fewer than 1,001	8,408	1,389	8,399	797	4,305	413	504	47	1,133	35	2,022	97	11.2
1,001 to 2,000	39,886	4,592	39,873	2,663	24,095	1,513	4,079	241	3,310	42	4,293	133	7.6
2,001 to 5,000	78,435	6,459	78,376	3,292	52,521	2,436	15,032	629	6,330	24	4,664	78	5.6
5,001 to 10,000	11,184	955	11,184	462	7,847	389	2,211	95	Q	Q	1,012	Q	15.9
10,001 to 25,000	3,515	397	3,515	206	2,496	143	575	48	Q	Q	*	*	23.2
25,001 to 50,000	1,112	145	1,112	82	593	44	148	19	*	*	*	*	35.6
50,001 to 100,000	1,169	133	1,169	63	830	30	368	40	*	*	*	*	43.4
100,001 to 200,000	475	61	475	26	304	10	260	26	*	*	*	*	39.6
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	44,364	4,268	44,327	1,641	32,467	1,884	11,084	595	3,529	42	4,423	105	8.3
1940 to 1949	11,181	1,099	11,157	530	7,864	424	2,088	122	923	8	680	15	14.9
1950 to 1959	21,415	2,061	21,415	1,049	15,097	801	4,404	175	1,729	8	1,487	29	11.3
1960 to 1969	25,682	2,590	25,682	1,520	17,296	853	2,838	140	1,840	22	2,356	55	10.8
1970 to 1979	33,959	3,426	33,945	2,356	17,037	868	2,402	97	2,834	19	2,361	86	10.3
1980 to 1984	7,755	709	7,748	503	3,403	155	499	24	404	2	686	Q	22.3

* = 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 1984 Residential Energy Consumption Survey.

Table R12B.84s. Total Site Consumption and Floorspace for All End Uses by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	Floor- space (million sq.ft.)	Con- sump- tion (trillion Btu)	
	0.5	0.5	0.5	0.6	0.7	0.8	1.3	1.2	1.9	2.4	1.9	2.1	
All Buildings	144,357	9,038	144,274	2,483	93,163	4,984	23,316	1,154	11,259	102	11,992	315	3.8
Census Region													
Northeast	35,016	2,292	35,016	409	21,062	930	16,314	890	3,662	37	2,715	27	6.8
Midwest	39,143	2,797	39,143	545	30,020	1,989	2,839	119	2,446	10	3,445	135	6.6
South	44,520	2,496	44,498	1,064	23,203	1,152	3,059	108	4,711	55	4,624	118	8.8
West	25,678	1,453	25,617	466	18,879	913	1,105	37	439	1	1,208	35	9.8
Census Division													
New England	9,001	545	9,001	97	4,154	162	5,361	260	560	12	964	13	13.9
Middle Atlantic	26,015	1,747	26,015	312	16,907	767	10,953	629	3,102	24	1,751	14	9.7
East North Central	27,111	1,973	27,111	365	20,623	1,434	2,212	88	1,800	9	1,911	76	8.7
West North Central	12,032	825	12,032	180	9,398	555	628	30	646	1	1,533	59	14.3
South Atlantic	23,327	1,180	23,305	499	10,158	472	2,976	104	3,449	47	2,938	57	12.6
East South Central	9,020	477	9,020	254	3,807	193	Q	Q	807	7	640	19	14.8
West South Central	12,172	839	12,172	311	9,238	487	*	*	456	Q	1,045	41	16.7
Mountain	6,983	466	6,967	121	5,332	319	Q	Q	224	Q	325	13	16.1
Pacific	18,695	986	18,650	345	13,547	593	769	26	215	Q	883	22	11.2
Type of Home													
Mobile Home	4,296	374	4,296	155	1,378	116	203	15	711	22	1,443	66	17.0
Single-Family													
Detached	109,685	6,270	109,603	1,799	68,321	3,459	17,896	705	9,708	69	10,169	238	5.0
Single-Family													
Attached	7,673	454	7,673	113	5,802	259	1,346	72	352	Q	155	7	24.0
2 to 4 Units	11,608	972	11,608	170	9,948	640	2,035	152	352	7	150	3	14.2
5 or More Units	11,094	969	11,094	247	7,715	509	1,836	210	136	Q	Q	Q	12.8
Building Floorspace (square feet)													
Fewer than 1,001	8,408	852	8,399	261	4,305	413	504	47	1,133	35	2,022	97	11.2
1,001 to 2,000	39,886	2,799	39,873	870	24,095	1,513	4,079	241	3,310	42	4,293	133	7.6
2,001 to 5,000	78,435	4,243	78,376	1,076	52,521	2,436	15,032	629	6,330	24	4,664	78	5.6
5,001 to 10,000	11,184	644	11,184	151	7,847	389	2,211	95	Q	Q	1,012	Q	15.9
10,001 to 25,000	3,515	258	3,515	67	2,496	143	575	48	Q	Q	*	*	23.5
25,001 to 50,000	1,112	90	1,112	27	593	44	148	19	*	*	*	*	35.0
50,001 to 100,000	1,169	91	1,169	21	830	30	368	40	*	*	*	*	44.3
100,001 to 200,000	475	44	475	8	304	10	260	26	*	*	*	*	38.4
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	44,364	3,163	44,327	536	32,467	1,884	11,084	595	3,529	42	4,423	105	8.3
1940 to 1949	11,181	743	11,157	173	7,864	424	2,088	122	923	8	680	15	15.0
1950 to 1959	21,415	1,355	21,415	343	15,097	801	4,404	175	1,729	8	1,487	29	11.4
1960 to 1969	25,682	1,567	25,682	497	17,296	853	2,838	140	1,840	22	2,356	55	10.8
1970 to 1979	33,959	1,840	33,945	770	17,037	868	2,402	97	2,834	19	2,361	86	10.3
1980 to 1984	7,755	370	7,748	164	3,403	155	499	24	404	2	686	Q	22.4

* = 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 R13A.84p. Space Heating Primary Consumption and Number of Buildings by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	
	RSE Column Factors:	0.4	NF	0.9	NF	0.7	NF	1.1	NF	1.7	NF	2.0	
All Buildings	65,112	5,747	20,128	917	38,204	3,509	8,815	1,006	5,914	101	5,023	213	4.7
Census Region													
Northeast	12,798	1,582	2,416	137	5,512	647	5,532	751	1,666	36	243	11	9.1
Midwest	16,662	1,999	3,105	195	12,497	1,571	1,260	116	1,203	10	1,654	107	8.9
South	23,837	1,324	10,235	361	11,687	730	1,520	102	2,842	54	2,611	76	9.4
West	11,816	842	4,371	224	8,509	561	503	37	203	1	514	19	11.7
Census Division													
New England	3,038	384	570	31	835	112	1,762	222	275	12	139	8	16.0
Middle Atlantic	9,759	1,198	1,846	106	4,677	535	3,770	529	1,391	24	Q	4	11.2
East North Central	11,469	1,441	2,106	147	8,555	1,139	971	86	933	9	940	60	12.1
West North Central	5,192	558	999	48	3,942	432	288	30	270	1	714	47	16.5
South Atlantic	12,051	656	5,363	154	4,148	323	1,471	98	2,251	46	1,472	35	14.7
East South Central	4,584	302	2,529	132	2,011	145	Q	Q	462	7	452	15	15.3
West South Central	7,202	365	2,344	76	5,528	263	*	*	128	Q	688	26	19.4
Mountain	3,575	301	995	45	2,607	233	Q	Q	99	Q	254	10	21.4
Pacific	8,241	541	3,376	179	5,902	328	356	25	104	Q	261	9	12.9
Type of Home													
Mobile Home	5,004	245	1,885	77	1,483	84	278	15	921	21	1,359	48	17.5
Single-Family													
Detached	51,303	3,881	16,046	581	30,810	2,435	7,172	640	4,680	68	3,578	157	5.5
Single-Family													
Attached	4,016	314	1,071	61	2,574	179	652	66	167	Q	65	6	22.8
2 to 4 Units	3,627	652	726	64	2,652	455	568	125	125	7	17	Q	14.5
5 or More Units	1,162	654	399	135	685	356	146	160	20	Q	Q	Q	15.9
Building Floorspace (square feet)													
Fewer than 1,001	10,119	512	2,945	88	5,054	277	648	45	1,470	35	1,884	67	12.4
1,001 to 2,000	25,823	1,663	8,700	295	15,135	1,016	2,635	220	2,239	41	2,180	92	8.1
2,001 to 5,000	27,145	2,791	7,859	398	16,770	1,767	5,139	553	2,131	24	872	50	6.4
5,001 to 10,000	1,714	439	522	63	1,073	288	339	83	Q	Q	88	Q	18.7
10,001 to 25,000	257	173	76	34	149	102	43	36	Q	Q	*	*	31.6
25,001 to 50,000	33	69	19	22	14	33	4	13	*	*	*	*	45.1
50,001 to 100,000	17	60	7	10	7	20	5	30	*	*	*	*	46.8
100,001 to 200,000	3	30	Q	Q	Q	Q	2	18	*	*	*	*	35.2
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	18,956	2,167	4,102	117	12,034	1,406	3,993	530	1,656	42	1,519	72	8.4
1940 to 1949	5,606	456	1,518	43	3,765	289	901	105	464	8	257	10	15.5
1950 to 1959	10,772	800	2,898	77	7,304	543	1,739	152	948	8	541	20	11.4
1960 to 1969	11,718	891	3,613	166	7,438	552	962	114	1,082	21	921	37	11.5
1970 to 1979	14,553	1,214	6,286	442	6,298	611	1,012	83	1,520	19	1,480	58	10.9
1980 to 1984	3,507	219	1,711	72	1,364	107	208	22	244	2	Q	Q	21.7

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 R13A.84s. Space Heating Site Consumption and Number of Buildings by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Factors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	Build- ings (thou- sand)	Con- sump- tion (trillion Btu)	
RSE Column Factors:	0.4	NF	0.9	NF	0.7	NF	1.2	NF	1.7	NF	2.0	NF	
All Buildings	65,112	5,129	20,128	300	38,204	3,509	8,815	1,006	5,914	101	5,023	213	4.7
Census Region													
Northeast	12,798	1,490	2,416	45	5,512	647	5,532	751	1,666	36	243	11	9.1
Midwest	16,662	1,868	3,105	64	12,497	1,571	1,260	116	1,203	10	1,654	107	8.9
South	23,837	1,080	10,235	118	11,687	730	1,520	102	2,842	54	2,611	76	9.4
West	11,816	691	4,371	73	8,509	561	503	37	203	1	514	19	11.7
Census Division													
New England	3,038	363	570	10	835	112	1,762	222	275	12	139	8	16.0
Middle Atlantic	9,759	1,127	1,846	35	4,677	535	3,770	529	1,391	24	Q	4	11.2
East North Central	11,469	1,342	2,106	48	8,555	1,139	971	86	933	9	940	60	12.1
West North Central	5,192	526	999	16	3,942	432	288	30	270	1	714	47	16.5
South Atlantic	12,051	553	5,363	50	4,148	323	1,471	98	2,251	46	1,472	35	14.7
East South Central	4,584	214	2,529	43	2,011	145	Q	Q	462	7	452	15	15.3
West South Central	7,202	314	2,344	25	5,528	263	*	*	128	Q	688	26	19.4
Mountain	3,575	270	995	15	2,607	233	Q	Q	99	Q	254	10	21.4
Pacific	8,241	421	3,376	58	5,902	328	356	25	104	Q	261	9	12.9
Type of Home													
Mobile Home	5,004	194	1,885	25	1,483	84	278	15	921	21	1,359	48	17.5
Single-Family													
Detached	51,303	3,489	16,046	190	30,810	2,435	7,172	640	4,680	68	3,578	157	5.5
Single-Family													
Attached	4,016	274	1,071	20	2,574	179	652	66	167	Q	65	6	22.8
2 to 4 Units	3,627	609	726	21	2,652	455	568	125	125	7	17	Q	14.5
5 or More Units	1,162	563	399	44	685	356	146	160	20	Q	Q	Q	15.9
Building Floorspace (square feet)													
Fewer than 1,001	10,119	453	2,945	29	5,054	277	648	45	1,470	35	1,884	67	12.4
1,001 to 2,000	25,823	1,465	8,700	96	15,135	1,016	2,635	220	2,239	41	2,180	92	8.1
2,001 to 5,000	27,145	2,523	7,859	130	16,770	1,767	5,139	553	2,131	24	872	50	6.4
5,001 to 10,000	1,714	397	522	21	1,073	288	339	83	Q	Q	88	Q	18.7
10,001 to 25,000	257	150	76	11	149	102	43	36	Q	Q	*	*	31.6
25,001 to 50,000	33	54	19	7	14	33	4	13	*	*	*	*	45.1
50,001 to 100,000	17	53	7	3	7	20	5	30	*	*	*	*	46.8
100,001 to 200,000	3	25	Q	Q	Q	Q	2	18	*	*	*	*	35.2
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	18,956	2,088	4,102	38	12,034	1,406	3,993	530	1,656	42	1,519	72	8.4
1940 to 1949	5,606	427	1,518	14	3,765	289	901	105	464	8	257	10	15.5
1950 to 1959	10,772	748	2,898	25	7,304	543	1,739	152	948	8	541	20	11.4
1960 to 1969	11,718	779	3,613	54	7,438	552	962	114	1,082	21	921	37	11.5
1970 to 1979	14,553	916	6,286	145	6,298	611	1,012	83	1,520	19	1,480	58	10.9
1980 to 1984	3,507	170	1,711	24	1,364	107	208	22	244	2	Q	Q	21.7

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 R13B.84p. Space Heating Primary Consumption and Floorspace by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	
	0.4	NF	0.9	NF	0.7	NF	1.1	NF	1.7	NF	2.0	NF	
All Buildings	140,474	5,747	42,619	917	83,989	3,509	23,240	1,006	11,009	101	7,422	213	4.4
Census Region													
Northeast	34,481	1,582	6,801	137	14,569	647	16,238	751	3,662	36	524	11	9.4
Midwest	38,326	1,999	7,303	195	29,758	1,571	2,839	116	2,446	10	3,017	107	7.9
South	42,958	1,324	19,227	361	21,855	730	3,059	102	4,484	54	3,254	76	9.7
West	24,708	842	9,289	224	17,808	561	1,105	37	416	1	626	19	11.1
Census Division													
New England	8,819	384	1,921	31	2,588	112	5,285	222	560	12	274	8	17.1
Middle Atlantic	25,662	1,198	4,880	106	11,981	535	10,953	529	3,102	24	Q	4	10.7
East North Central	26,562	1,441	4,934	147	20,536	1,139	2,212	86	1,800	9	1,640	60	10.3
West North Central	11,764	558	2,369	48	9,222	432	628	30	646	1	1,377	47	15.6
South Atlantic	22,253	656	9,700	154	9,073	323	2,976	98	3,427	46	1,839	35	14.2
East South Central	8,679	302	5,102	132	3,807	145	Q	Q	795	7	561	15	16.2
West South Central	12,026	365	4,425	76	8,975	263	*	*	Q	Q	853	26	19.9
Mountain	6,774	301	1,912	45	5,133	233	Q	Q	208	Q	264	10	19.8
Pacific	17,935	541	7,376	179	12,675	328	769	25	208	Q	362	9	13.5
Type of Home													
Mobile Home	4,202	245	1,659	77	1,354	84	203	15	711	21	1,046	48	18.0
Single-Family Detached	106,213	3,881	32,790	581	63,486	2,435	17,887	640	9,457	68	6,189	157	5.5
Single-Family Attached	7,607	314	1,919	61	4,862	179	1,346	66	352	Q	138	6	27.5
2 to 4 Units	11,405	652	2,262	64	8,367	455	1,969	125	352	7	Q	Q	14.3
5 or More Units	11,047	654	3,989	135	5,921	356	1,836	160	136	Q	Q	Q	15.9
Building Floorspace (square feet)													
Fewer than 1,001	7,823	512	2,263	88	4,056	277	504	45	1,124	35	1,336	67	12.5
1,001 to 2,000	38,585	1,663	12,899	295	22,728	1,016	4,070	220	3,284	41	3,117	92	8.4
2,001 to 5,000	76,634	2,791	21,917	398	47,264	1,767	14,999	553	6,115	24	2,388	50	6.4
5,001 to 10,000	11,025	439	3,260	63	6,850	288	2,177	83	Q	Q	Q	Q	18.4
10,001 to 25,000	3,478	173	1,071	34	1,992	102	575	36	Q	Q	*	*	28.9
25,001 to 50,000	1,112	69	610	22	484	33	148	13	*	*	*	*	41.7
50,001 to 100,000	1,169	60	461	10	448	20	368	30	*	*	*	*	48.4
100,001 to 200,000	475	30	Q	Q	Q	Q	260	18	*	*	*	*	40.4
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	42,986	2,167	8,823	117	26,893	1,406	11,017	530	3,529	42	2,698	72	8.7
1940 to 1949	10,865	456	2,992	43	7,222	289	2,088	105	887	8	338	10	16.1
1950 to 1959	20,991	800	5,628	77	13,988	543	4,404	152	1,729	8	734	20	12.4
1960 to 1969	24,950	891	7,541	166	16,208	552	2,829	114	1,840	21	1,542	37	11.8
1970 to 1979	33,067	1,214	14,008	442	16,384	611	2,402	83	2,628	19	1,681	58	11.8
1980 to 1984	7,614	219	3,627	72	3,294	107	499	22	396	2	Q	Q	24.0

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 R13B.84s. Space Heating Site Consumption and Floorspace by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Sources												RSE Row Fac- tors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		Kerosene		LPG		
	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	Floor-space (million sq.ft.)	Con-sump-tion (trillion Btu)	
	0.4	NF	0.9	NF	0.7	NF	1.1	NF	1.7	NF	2.0	NF	
All Buildings	140,474	5,129	42,619	300	83,989	3,509	23,240	1,006	11,009	101	7,422	213	4.4
Census Region													
Northeast	34,481	1,490	6,801	45	14,569	647	16,238	751	3,662	36	524	11	9.4
Midwest	38,326	1,868	7,303	64	29,758	1,571	2,839	116	2,446	10	3,017	107	7.9
South	42,958	1,080	19,227	118	21,855	730	3,059	102	4,484	54	3,254	76	9.7
West	24,708	691	9,289	73	17,808	561	1,105	37	416	1	626	19	11.1
Census Division													
New England	8,819	363	1,921	10	2,588	112	5,285	222	560	12	274	8	17.1
Middle Atlantic	25,662	1,127	4,880	35	11,981	535	10,953	529	3,102	24	Q	4	10.7
East North Central	26,562	1,342	4,934	48	20,536	1,139	2,212	86	1,800	9	1,640	60	10.3
West North Central	11,764	526	2,369	16	9,222	432	628	30	646	1	1,377	47	15.6
South Atlantic	22,253	553	9,700	50	9,073	323	2,976	98	3,427	46	1,839	35	14.2
East South Central	8,679	214	5,102	43	3,807	145	Q	Q	795	7	561	15	16.2
West South Central	12,026	314	4,425	25	8,975	263	*	*	Q	Q	853	26	19.9
Mountain	6,774	270	1,912	15	5,133	233	Q	Q	208	Q	264	10	19.8
Pacific	17,935	421	7,376	58	12,675	328	769	25	208	Q	362	9	13.5
Type of Home													
Mobile Home	4,202	194	1,659	25	1,354	84	203	15	711	21	1,046	48	18.0
Single-Family Detached	106,213	3,489	32,790	190	63,486	2,435	17,887	640	9,457	68	6,189	157	5.5
Single-Family Attached	7,607	274	1,919	20	4,862	179	1,346	66	352	Q	138	6	27.5
2 to 4 Units	11,405	609	2,262	21	8,367	455	1,969	125	352	7	Q	Q	14.3
5 or More Units	11,047	563	3,989	44	5,921	356	1,836	160	136	Q	Q	Q	15.9
Building Floorspace (square feet)													
Fewer than 1,001	7,823	453	2,263	29	4,056	277	504	45	1,124	35	1,336	67	12.5
1,001 to 2,000	38,585	1,465	12,899	96	22,728	1,016	4,070	220	3,284	41	3,117	92	8.4
2,001 to 5,000	76,634	2,523	21,917	130	47,264	1,767	14,999	553	6,115	24	2,388	50	6.4
5,001 to 10,000	11,025	397	3,260	21	6,850	288	2,177	83	Q	Q	Q	Q	18.4
10,001 to 25,000	3,478	150	1,071	11	1,992	102	575	36	Q	Q	*	*	28.9
25,001 to 50,000	1,112	54	610	7	484	33	148	13	*	*	*	*	41.7
50,001 to 100,000	1,169	53	461	3	448	20	368	30	*	*	*	*	48.4
100,001 to 200,000	475	25	Q	Q	Q	Q	260	18	*	*	*	*	40.4
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed													
1939 or Before	42,986	2,088	8,823	38	26,893	1,406	11,017	530	3,529	42	2,698	72	8.7
1940 to 1949	10,865	427	2,992	14	7,222	289	2,088	105	887	8	338	10	16.1
1950 to 1959	20,991	748	5,628	25	13,988	543	4,404	152	1,729	8	734	20	12.4
1960 to 1969	24,950	779	7,541	54	16,208	552	2,829	114	1,840	21	1,542	37	11.8
1970 to 1979	33,067	916	14,008	145	16,384	611	2,402	83	2,628	19	1,681	58	11.8
1980 to 1984	7,614	170	3,627	24	3,294	107	499	22	396	2	Q	Q	24.0

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 R14A.84p. Air Conditioning and Appliances Primary Consumption and Number of Buildings by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Source for Air Conditioning		Energy Sources for Appliances								RSE Row Factors
	Electricity		All Major Sources		Electricity		Natural Gas		LPG		
	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	NF	0.6	NF	0.6	NF	1.0	NF	2.7	
All Buildings	39,983	1,015	67,576	5,068	67,516	4,676	29,256	347	5,809	45	2.7
Census Region											
Northeast	6,736	87	13,004	985	13,004	890	6,241	85	1,137	9	5.6
Midwest	9,952	171	17,059	1,237	17,059	1,135	8,507	92	1,302	10	5.4
South	18,721	659	25,054	1,822	25,047	1,709	8,619	93	2,654	19	4.7
West	4,573	98	12,459	1,024	12,406	941	5,888	76	717	7	6.5
Census Division											
New England	1,310	12	3,129	234	3,129	218	1,008	13	409	3	10.8
Middle Atlantic	5,426	75	9,875	750	9,875	672	5,233	72	728	6	8.7
East North Central	5,992	85	11,731	838	11,731	762	6,188	71	805	6	8.4
West North Central	3,960	86	5,327	399	5,327	373	2,319	22	497	4	9.9
South Atlantic	8,982	259	12,808	865	12,801	817	3,015	36	1,687	12	8.9
East South Central	3,961	129	4,920	378	4,920	365	1,112	11	233	2	11.2
West South Central	5,778	272	7,327	578	7,327	527	4,493	45	734	5	10.6
Mountain	1,609	36	3,669	266	3,648	254	1,272	11	182	1	14.8
Pacific	2,965	62	8,790	758	8,758	688	4,617	64	535	6	7.8
Type of Home											
Mobile Home	3,196	47	5,135	265	5,135	244	1,381	10	1,819	10	13.0
Single-Family											
Detached	31,858	707	53,523	3,754	53,463	3,492	22,442	228	3,928	33	3.5
Single-Family											
Attached	2,517	48	4,060	220	4,060	198	2,419	21	Q	Q	20.9
2 to 4 Units	1,646	51	3,689	415	3,689	364	2,492	50	Q	Q	9.8
5 or More Units	766	161	1,168	414	1,168	378	521	37	Q	Q	9.9
Building Floorspace (square feet)											
Fewer than 1,001	5,680	86	10,931	526	10,904	472	4,334	38	2,470	16	8.3
1,001 to 2,000	16,188	352	26,819	1,761	26,809	1,628	11,384	117	1,998	16	5.1
2,001 to 5,000	16,686	415	27,769	2,272	27,747	2,110	12,557	149	1,228	12	4.7
5,001 to 10,000	1,211	85	1,742	294	1,742	272	835	22	113	Q	13.6
10,001 to 25,000	178	46	260	114	260	105	122	10	*	*	22.3
25,001 to 50,000	23	11	33	40	33	38	11	3	*	*	41.6
50,001 to 100,000	13	13	17	38	17	34	10	3	*	*	35.4
100,001 to 200,000	2	4	3	15	3	12	2	3	*	*	38.1
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	8,728	132	19,714	1,358	19,698	1,212	11,326	134	1,615	12	7.3
1940 to 1949	3,334	69	5,848	383	5,830	348	2,786	32	203	Q	10.7
1950 to 1959	6,830	147	11,111	774	11,111	711	4,967	58	677	5	7.8
1960 to 1969	8,425	249	12,263	1,004	12,263	927	5,511	68	1,308	9	7.8
1970 to 1979	10,533	349	15,021	1,265	15,011	1,203	4,018	49	1,625	13	8.3
1980 to 1984	2,132	69	3,618	285	3,602	275	647	6	381	Q	16.8

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 1984 Residential Energy Consumption Survey.

Table R14A.84s. Air Conditioning and Appliances Site Consumption and Number of Buildings by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Source for Air Conditioning		Energy Sources for Appliances								RSE Row Factors
	Electricity		All Major Sources		Electricity		Natural Gas		LPG		
	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)	
	1.0	NF	0.6	NF	0.6	NF	1.0	NF	2.7	NF	
RSE Column Factors:	1.0	NF	0.6	NF	0.6	NF	1.0	NF	2.7	NF	
All Buildings	39,983	332	67,576	1,920	67,516	1,528	29,256	347	5,809	45	2.7
Census Region											
Northeast	6,736	28	13,004	385	13,004	291	6,241	85	1,137	9	5.6
Midwest	9,952	56	17,059	473	17,059	371	8,507	92	1,302	10	5.4
South	18,721	216	25,054	671	25,047	559	8,619	93	2,654	19	4.7
West	4,573	32	12,459	391	12,406	308	5,888	76	717	7	6.5
Census Division											
New England	1,310	4	3,129	87	3,129	71	1,008	13	409	3	10.8
Middle Atlantic	5,426	25	9,875	298	9,875	220	5,233	72	728	6	8.7
East North Central	5,992	28	11,731	326	11,731	249	6,188	71	805	6	8.4
West North Central	3,960	28	5,327	148	5,327	122	2,319	22	497	4	9.9
South Atlantic	8,982	84	12,808	315	12,801	267	3,015	36	1,687	12	8.9
East South Central	3,961	42	4,920	133	4,920	119	1,112	11	233	2	11.2
West South Central	5,778	89	7,327	223	7,327	172	4,493	45	734	5	10.6
Mountain	1,609	12	3,669	95	3,648	83	1,272	11	182	1	14.8
Pacific	2,965	20	8,790	295	8,758	225	4,617	64	535	6	7.8
Type of Home											
Mobile Home	3,196	15	5,135	101	5,135	80	1,381	10	1,819	10	13.0
Single-Family											
Detached	31,858	231	53,523	1,403	53,463	1,141	22,442	228	3,928	33	3.5
Single-Family											
Attached	2,517	16	4,060	86	4,060	65	2,419	21	Q	Q	20.9
2 to 4 Units	1,646	17	3,689	170	3,689	119	2,492	50	Q	Q	9.8
5 or More Units	766	53	1,168	160	1,168	123	521	37	Q	Q	9.9
Building Floorspace (square feet)											
Fewer than 1,001	5,680	28	10,931	208	10,904	154	4,334	38	2,470	16	8.3
1,001 to 2,000	16,188	115	26,819	665	26,809	532	11,384	117	1,998	16	5.1
2,001 to 5,000	16,686	136	27,769	851	27,747	689	12,557	149	1,228	12	4.7
5,001 to 10,000	1,211	28	1,742	112	1,742	89	835	22	113	Q	13.6
10,001 to 25,000	178	15	260	44	260	34	122	10	*	*	22.3
25,001 to 50,000	23	4	33	15	33	12	11	3	*	*	41.6
50,001 to 100,000	13	4	17	15	17	11	10	3	*	*	35.4
100,001 to 200,000	2	1	3	7	3	4	2	3	*	*	38.1
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	8,728	43	19,714	542	19,698	396	11,326	134	1,615	12	7.3
1940 to 1949	3,334	23	5,848	149	5,830	114	2,786	32	203	Q	10.7
1950 to 1959	6,830	48	11,111	295	11,111	232	4,967	58	677	5	7.8
1960 to 1969	8,425	81	12,263	380	12,263	303	5,511	68	1,308	9	7.8
1970 to 1979	10,533	114	15,021	455	15,011	393	4,018	49	1,625	13	8.3
1980 to 1984	2,132	22	3,618	99	3,602	90	647	6	381	Q	16.8

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 1984 Residential Energy Consumption Survey.

Table R14B.84p. Air Conditioning and Appliances Primary Consumption and Floorspace by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Source for Air Conditioning		Energy Sources for Appliances								RSE Row Factors
	Electricity		All Major Sources		Electricity		Natural Gas		LPG		
	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	
	RSE Column Factors:	0.9	NF	0.6	NF	0.6	NF	1.0	NF	2.8	
All Buildings	88,080	1,015	144,357	5,068	144,274	4,676	64,663	347	8,797	45	2.9
Census Region											
Northeast	18,851	87	35,016	985	35,016	890	17,489	85	2,513	9	5.5
Midwest	24,138	171	39,143	1,237	39,143	1,135	19,562	92	2,212	10	5.3
South	35,108	659	44,520	1,822	44,498	1,709	15,938	93	3,225	19	5.3
West	9,983	98	25,678	1,024	25,617	941	11,674	76	847	7	6.1
Census Division											
New England	4,017	12	9,001	234	9,001	218	3,162	13	869	3	12.4
Middle Atlantic	14,834	75	26,015	750	26,015	672	14,328	72	1,644	6	8.2
East North Central	14,859	85	27,111	838	27,111	762	14,274	71	1,280	6	7.6
West North Central	9,279	86	12,032	399	12,032	373	5,288	22	932	4	9.8
South Atlantic	17,214	259	23,327	865	23,305	817	6,865	36	2,057	12	8.6
East South Central	7,776	129	9,020	378	9,020	365	2,012	11	250	2	11.0
West South Central	10,118	272	12,172	578	12,172	527	7,061	45	918	5	12.4
Mountain	2,780	36	6,983	266	6,967	254	2,166	11	150	1	14.0
Pacific	7,203	62	18,695	758	18,650	688	9,508	64	697	6	8.1
Type of Home											
Mobile Home	2,739	47	4,296	265	4,296	244	1,286	10	1,330	10	13.4
Single-Family											
Detached	67,056	707	109,685	3,754	109,603	3,492	45,834	228	7,277	33	4.0
Single-Family											
Attached	5,008	48	7,673	220	7,673	198	4,578	21	Q	Q	23.2
2 to 4 Units	5,567	51	11,608	415	11,608	364	7,857	50	Q	Q	10.0
5 or More Units	7,710	161	11,094	414	11,094	378	5,108	37	Q	Q	10.1
Building Floorspace (square feet)											
Fewer than 1,001	4,446	86	8,408	526	8,399	472	3,457	38	1,691	16	8.5
1,001 to 2,000	24,188	352	39,886	1,761	39,873	1,628	17,050	117	2,812	16	5.5
2,001 to 5,000	47,044	415	78,435	2,272	78,376	2,110	35,601	149	3,510	12	4.8
5,001 to 10,000	7,806	85	11,184	294	11,184	272	5,355	22	784	Q	13.2
10,001 to 25,000	2,449	46	3,515	114	3,515	105	1,702	10	*	*	19.8
25,001 to 50,000	795	11	1,112	40	1,112	38	343	3	*	*	39.8
50,001 to 100,000	878	13	1,169	38	1,169	34	679	3	*	*	37.1
100,001 to 200,000	334	4	475	15	475	12	304	3	*	*	40.0
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	20,075	132	44,364	1,358	44,327	1,212	26,192	134	2,961	12	7.5
1940 to 1949	6,734	69	11,181	383	11,157	348	5,446	32	401	Q	12.1
1950 to 1959	13,477	147	21,415	774	21,415	711	9,570	58	1,093	5	8.9
1960 to 1969	17,898	249	25,682	1,004	25,682	927	12,190	68	1,929	9	8.4
1970 to 1979	25,111	349	33,959	1,265	33,945	1,203	9,924	49	1,804	13	8.2
1980 to 1984	4,784	69	7,755	285	7,748	275	1,341	6	609	Q	17.5

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 R14B.84s. Air Conditioning and Appliances Site Consumption and Floorspace by Energy Source in Residential Buildings, 1984

Building Characteristics	Energy Source for Air Conditioning		Energy Sources for Appliances								RSE Row Factors
	Electricity		All Major Sources		Electricity		Natural Gas		LPG		
	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	Floor-space (million sq.ft.)	Consumption (trillion Btu)	
	0.9	NF	0.6	NF	0.6	NF	1.0	NF	2.8	NF	
RSE Column Factors:	0.9	NF	0.6	NF	0.6	NF	1.0	NF	2.8	NF	
All Buildings	88,080	332	144,357	1,920	144,274	1,528	64,663	347	8,797	45	2.9
Census Region											
Northeast	18,851	28	35,016	385	35,016	291	17,489	85	2,513	9	5.5
Midwest	24,138	56	39,143	473	39,143	371	19,562	92	2,212	10	5.3
South	35,108	216	44,520	671	44,498	559	15,938	93	3,225	19	5.3
West	9,983	32	25,678	391	25,617	308	11,674	76	847	7	6.1
Census Division											
New England	4,017	4	9,001	87	9,001	71	3,162	13	869	3	12.4
Middle Atlantic	14,834	25	26,015	298	26,015	220	14,328	72	1,644	6	8.2
East North Central	14,859	28	27,111	326	27,111	249	14,274	71	1,280	6	7.6
West North Central	9,279	28	12,032	148	12,032	122	5,288	22	932	4	9.8
South Atlantic	17,214	84	23,327	315	23,305	267	6,865	36	2,057	12	8.6
East South Central	7,776	42	9,020	133	9,020	119	2,012	11	250	2	11.0
West South Central	10,118	89	12,172	223	12,172	172	7,061	45	918	5	12.4
Mountain	2,780	12	6,983	95	6,967	83	2,166	11	150	1	14.0
Pacific	7,203	20	18,695	295	18,650	225	9,508	64	697	6	8.1
Type of Home											
Mobile Home	2,739	15	4,296	101	4,296	80	1,286	10	1,330	10	13.4
Single-Family Detached	67,056	231	109,685	1,403	109,603	1,141	45,834	228	7,277	33	4.0
Single-Family Attached	5,008	16	7,673	86	7,673	65	4,578	21	Q	Q	23.2
2 to 4 Units	5,567	17	11,608	170	11,608	119	7,857	50	Q	Q	10.0
5 or More Units	7,710	53	11,094	160	11,094	123	5,108	37	Q	Q	10.1
Building Floorspace (square feet)											
Fewer than 1,001	4,446	28	8,408	208	8,399	154	3,457	38	1,691	16	8.5
1,001 to 2,000	24,188	115	39,886	665	39,873	532	17,050	117	2,812	16	5.5
2,001 to 5,000	47,044	136	78,435	851	78,376	689	35,601	149	3,510	12	4.8
5,001 to 10,000	7,806	28	11,184	112	11,184	89	5,355	22	784	Q	13.2
10,001 to 25,000	2,449	15	3,515	44	3,515	34	1,702	10	*	*	19.8
25,001 to 50,000	795	4	1,112	15	1,112	12	343	3	*	*	39.8
50,001 to 100,000	878	4	1,169	15	1,169	11	679	3	*	*	37.1
100,001 to 200,000	334	1	475	7	475	4	304	3	*	*	40.0
Over 200,000	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	0.0
Year Constructed											
1939 or Before	20,075	43	44,364	542	44,327	396	26,192	134	2,961	12	7.5
1940 to 1949	6,734	23	11,181	149	11,157	114	5,446	32	401	Q	12.1
1950 to 1959	13,477	48	21,415	295	21,415	232	9,570	58	1,093	5	8.9
1960 to 1969	17,898	81	25,682	380	25,682	303	12,190	68	1,929	9	8.4
1970 to 1979	25,111	114	33,959	455	33,945	393	9,924	49	1,804	13	8.2
1980 to 1984	4,784	22	7,755	99	7,748	90	1,341	6	609	Q	17.5

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.