

**Table 1. Consumption and Expenditures in U.S. Households that Use Electricity, 1982**

Characteristics	Total Households (million)	Residential Buildings		Average Electricity							
		Total Number (million)	Total Floorspace (billion sq. ft.)	Consumption				Expenditures			
				per Building (million Btu)	per Square Foot (thousand Btu)	per Household (million Btu)	per Household Member (million Btu)	per Building (dollars)	per Square Foot (dollars)	per Household (dollars)	per Household Member (dollars)
<b>Total</b>	83.7	66.0	142.2	36	16	28.0	10	708	0.33	558	204
<b>Census Region and Division</b>											
Northeast	18.0	12.5	34.4	29	11	20.5	7	803	0.29	559	202
New England	4.2	3.0	9.1	31	10	21.8	8	781	0.25	549	195
Middle Atlantic	13.7	9.5	25.2	29	11	20.1	7	810	0.31	562	205
Midwest	21.3	16.9	39.9	33	14	26.2	9	645	0.27	513	184
East North Central	15.0	11.5	27.4	33	14	25.1	9	651	0.27	500	178
West North Central	6.3	5.4	12.5	34	15	28.9	11	633	0.28	545	199
South	28.0	23.8	43.7	42	23	35.9	13	792	0.43	672	245
South Atlantic	13.9	11.6	22.3	39	20	32.8	12	767	0.40	637	241
East South Central	5.7	4.8	9.1	51	27	43.7	16	794	0.42	677	245
West South Central	8.5	7.4	12.3	41	25	35.9	12	830	0.50	727	253
West	16.4	12.8	24.3	32	17	25.1	9	540	0.28	420	158
Mountain	4.3	3.7	6.4	31	18	26.6	10	564	0.32	486	184
Pacific	12.2	9.1	17.8	33	17	24.6	9	531	0.27	397	149
<b>Metropolitan Statistical Area</b>											
Urban	57.2	41.9	95.5	36	16	26.2	10	741	0.33	543	200
Central City	24.8	15.8	36.2	35	15	22.5	8	749	0.33	479	179
Suburban	32.5	26.1	59.4	36	16	29.1	11	737	0.32	592	216
Rural	26.5	24.1	46.7	35	18	31.8	11	649	0.34	591	211
<b>Climate Zone (1)</b>											
Fewer than 2,000 CDD and--											
More than 7,000 HDD	8.5	6.9	16.8	30	13	24.7	9	581	0.24	472	180
5,500 to 7,000 HDD	21.0	16.1	40.0	33	13	25.2	9	692	0.28	530	185
4,000 to 5,499 HDD	22.1	16.6	39.6	36	15	27.3	10	745	0.31	560	203
Fewer than 4,000 HDD	19.6	15.7	28.8	34	19	27.4	10	625	0.34	503	190
2,000 CDD or More and--											
Fewer than 4,000 HDD	12.6	10.7	17.0	44	27	37.1	14	877	0.55	746	274
<b>Type and Ownership of Housing Unit</b>											
Single-Family Detached	53.7	53.7	110.8	33	16	32.8	11	635	0.31	635	213
Owned	45.1	45.1	97.8	34	16	34.1	12	661	0.30	661	224
Rented	8.7	8.7	13.0	26	17	25.8	8	501	0.33	501	159
Single-Family Attached	3.9	3.9	6.9	24	14	24.4	8	536	0.30	536	184
Owned	2.7	2.7	5.4	21	11	21.1	7	513	0.26	513	180
Rented	1.1	1.1	1.5	32	25	32.1	10	592	0.46	592	191
Multifamily											
2 to 4 Units	10.1	3.7	11.5	48	15	17.4	7	1,094	0.35	395	161
Owned	2.1	0.8	3.9	55	11	20.2	7	1,453	0.30	531	193
Rented	8.0	2.9	7.7	46	17	16.6	7	996	0.37	358	151
5 or More Units	12.2	1.0	9.7	198	21	16.6	9	4,323	0.46	363	189
Owned	1.0	0.1	1.4	357	16	22.0	11	8,605	0.38	531	266
Rented	11.3	1.0	8.4	188	22	16.1	8	4,054	0.47	348	182
Mobile Homes	3.7	3.7	3.2	29	34	29.4	11	557	0.65	557	217
Owned	3.0	3.0	2.7	31	34	31.1	12	583	0.65	583	228
Rented	0.8	0.8	0.5	23	33	22.8	9	460	0.66	460	176

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				per Building (million Btu)	per Square Foot (thousand Btu)	per Household (million Btu)	per Household Member (million Btu)	per Building (dollars)	per Square Foot (dollars)	per Household (dollars)	per Household Member (dollars)
<b>Heated Floorspace</b>											
(square feet)											
Fewer than 600	7.8	3.6	4.6	29	23	13.5	7	660	0.52	310	171
600 to 999	22.5	13.3	20.7	35	23	20.9	9	705	0.45	417	178
1,000 to 1,599	25.1	21.7	39.0	34	19	29.5	10	671	0.37	581	201
1,600 to 1,999	10.5	10.1	22.3	36	16	34.2	12	681	0.31	655	224
2,000 to 2,399	7.2	7.0	18.1	37	14	36.0	11	725	0.28	704	222
2,400 to 2,999	6.1	5.8	18.1	40	13	37.7	11	808	0.26	763	220
3,000 or More	4.5	4.5	19.5	41	9	39.9	12	840	0.19	823	245
<b>Number of Rooms</b>											
1	0.8	0.1	0.3	80	27	9.9	8	2,048	0.69	253	204
2	1.8	0.7	1.1	33	21	12.8	10	734	0.47	285	212
3	8.2	2.8	6.1	47	22	16.0	10	1,024	0.47	347	211
4	16.8	10.6	17.7	33	20	21.0	9	655	0.39	411	177
5	19.8	17.0	30.5	31	17	26.9	10	626	0.35	537	194
6	18.2	17.2	36.6	34	16	31.9	11	670	0.32	635	210
7	9.3	9.0	21.9	39	16	37.4	11	757	0.31	732	219
8 or More	8.8	8.7	28.1	42	13	41.8	11	836	0.26	824	225
<b>Ownership of Unit</b>											
Owned	53.9	51.6	111.1	34	16	32.5	11	670	0.31	641	222
Rented	29.8	14.4	31.1	41	19	19.8	8	843	0.39	407	166
<b>Year of Construction</b>											
1939 or Before	23.6	18.2	41.2	26	11	20.0	8	564	0.25	435	165
1940 to 1949	7.0	6.0	11.7	29	15	24.8	9	582	0.30	502	187
1950 to 1959	13.4	11.9	22.2	28	15	25.1	9	597	0.32	531	191
1960 to 1969	16.7	12.8	28.5	41	18	31.3	11	796	0.36	613	214
1970 to 1974	10.2	7.9	16.7	45	21	34.7	12	854	0.40	659	235
1975 to 1979	10.0	7.3	17.5	53	22	38.7	14	973	0.40	708	261
1980 to 1982 (2)	2.9	2.0	4.5	53	23	35.3	13	941	0.41	632	236
<b>All Utilities Paid by Household</b>											
Yes	68.9	61.9	128.2	34	17	30.9	11	671	0.32	603	210
No	14.8	4.1	14.0	53	15	14.5	7	1,265	0.37	350	162
<b>1982 Family Income</b>											
Less than \$5,000	9.4	5.6	10.1	141	79	85.0	42	1,340	0.75	808	402
\$5,000 to \$9,999	13.8	9.6	18.0	129	69	90.3	39	1,248	0.67	872	381
\$10,000 to \$14,999	13.0	9.8	19.2	124	63	93.8	36	1,261	0.65	957	365
\$15,000 to \$19,999	9.2	7.1	15.1	126	59	96.6	35	1,277	0.60	979	350
\$20,000 to \$24,999	10.6	8.0	18.3	137	60	103.4	35	1,387	0.61	1,046	357
\$25,000 to \$34,999	15.2	13.1	30.4	128	55	109.7	36	1,316	0.57	1,132	370
\$35,000 or More	12.6	11.3	31.1	147	53	131.5	40	1,519	0.55	1,361	411
<b>Below Poverty Line</b>											
100 Percent	12.1	8.2	14.2	30	17	20.5	7	619	0.36	420	141
125 Percent	17.4	12.3	21.4	30	17	21.1	7	615	0.35	434	150

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<b>Age of Householder</b>												
Under 25 Years	26.2	18.4	36.4	38	19	26.7	9	737	0.37	518	176	
25 to 34 Years	14.7	12.4	28.8	41	18	35.0	9	817	0.35	690	186	
35 to 44 Years	19.3	16.3	37.2	36	16	30.7	11	734	0.32	621	216	
45 to 59 Years	23.6	18.9	39.7	29	14	22.9	13	584	0.28	469	261	
<b>Education of Householder</b>												
12 Years or Fewer	53.8	43.2	85.4	33	17	26.8	10	671	0.34	539	194	
13 to 16 Years	23.6	18.0	42.4	39	17	29.8	11	764	0.32	581	219	
17 Years or More	6.4	4.9	14.4	41	14	31.9	11	826	0.28	636	228	
<b>Race of Householder</b>												
White	71.2	57.5	126.0	36	16	29.0	11	707	0.32	571	214	
Black	10.5	7.1	13.4	33	18	22.4	7	719	0.38	489	160	
Other	2.0	1.4	2.8	33	16	23.0	6	685	0.34	473	128	
<b>Householder of Hispanic Descent</b>												
Yes	4.3	3.2	5.5	30	18	22.7	7	652	0.38	492	144	
No	79.5	62.8	136.7	36	16	28.3	10	711	0.33	562	208	
<b>Household Size</b>												
1 Person	19.2	11.7	23.3	27	14	16.5	16	565	0.28	342	342	
2 Persons	26.3	20.9	44.6	33	15	26.2	13	647	0.30	515	257	
3 Persons	13.6	11.5	24.3	37	18	31.3	10	720	0.34	611	204	
4 or More Persons	24.6	21.9	50.1	42	18	37.1	8	835	0.37	744	157	

(1) Climate zones are based on annual degree-days that are averaged over 30 years from 1951 to 1980.

(2) Does not include all new construction for 1982.

Notes: • Because of rounding, data may not sum to totals.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A-G of the 1982 Residential Energy Consumption Survey.