

Table 1. Consumption and Expenditures in U.S. Households that Use LPG, 1984

Characteristics	Total Households (million)	Residential Buildings		Average LPG								
		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)	
Total U.S. Households	7.8	7.7	12.0	41	26	40.1	15	406	0.26	398	146	
Census Region and Division												
Northeast	1.4	1.2	2.7	23	10	20.1	7	295	0.13	264	91	
New England	0.5	0.4	1.0	31	14	27.6	9	370	0.17	330	114	
Middle Atlantic	0.9	0.8	1.8	18	8	15.9	6	253	0.11	226	79	
Midwest	1.9	1.9	3.4	70	39	69.7	27	604	0.34	604	232	
East North Central	1.1	1.1	1.9	68	40	67.7	26	615	0.36	615	239	
West North Central	0.8	0.8	1.5	72	38	72.4	27	589	0.31	589	223	
South	3.7	3.7	4.6	32	25	32.1	12	334	0.26	334	123	
South Atlantic	2.3	2.3	2.9	25	20	24.7	9	288	0.23	287	110	
East South Central	0.5	0.5	0.6	36	30	35.7	13	348	0.29	348	130	
West South Central	0.8	0.8	1.0	51	40	50.8	17	457	0.36	457	151	
West	0.9	0.9	1.2	40	29	39.4	14	422	0.30	417	148	
Mountain	0.3	0.3	0.3	49	41	48.9	18	453	0.38	453	169	
Pacific	0.6	0.6	0.9	36	24	35.2	12	408	0.28	400	139	
Metropolitan Statistical Area												
Urban	2.5	2.5	4.2	38	22	37.2	14	388	0.23	381	139	
Central City	0.3	0.3	0.4	22	17	20.3	11	266	0.21	251	134	
Suburban	2.2	2.2	3.9	40	23	39.3	14	402	0.23	397	139	
Rural	5.3	5.2	7.8	43	28	41.6	15	415	0.28	406	149	
Climate Zone (1)												
Fewer than 2,000 CDD and--												
More than 7,000 HDD	1.5	1.5	2.4	49	30	48.0	19	463	0.28	453	176	
5,500 to 7,000 HDD	1.1	1.1	2.6	52	23	51.6	18	501	0.22	493	171	
4,000 to 5,499 HDD	1.6	1.5	2.7	40	22	37.8	14	398	0.22	374	140	
Fewer than 4,000 HDD	1.8	1.8	2.3	43	34	43.2	15	425	0.34	425	148	
2,000 CDD or More and--												
Fewer than 4,000 HDD	1.8	1.8	2.0	26	24	25.7	10	290	0.27	287	107	
Type and Ownership of Housing Unit												
Single-Family Detached	5.6	5.6	10.2	43	23	42.5	15	416	0.23	416	146	
Owned	4.3	4.3	8.6	42	21	42.1	15	414	0.21	414	148	
Rented	1.3	1.3	1.6	44	37	43.8	15	421	0.35	421	140	
Single-Family Attached	Q	Q	Q	84	42	83.9	49	695	0.35	695	404	
Owned	Q	Q	Q	100	47	99.6	54	822	0.39	822	442	
Rented	Q	Q	Q	3	2	2.7	3	38	0.03	38	38	
Multifamily												
2 to 4 Units	0.1	(*)	0.1	65	19	23.6	9	761	0.22	278	107	
Owned	Q	Q	Q	48	11	17.8	5	724	0.17	268	82	
Rented	0.1	(*)	0.1	71	22	25.6	11	774	0.24	281	119	
5 or More Units	Q	Q	Q	84	15	11.0	4	1,147	0.21	149	61	
Owned	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	
Rented	Q	Q	Q	84	15	11.0	4	1,147	0.21	149	61	
Mobile Homes	1.9	1.9	1.4	34	46	34.1	14	355	0.48	355	145	
Owned	1.5	1.5	1.1	33	44	33.4	14	350	0.47	350	147	
Rented	0.4	0.4	0.3	37	52	36.6	14	371	0.52	371	138	
Heated Floorspace (square feet)												
Fewer than 600	1.2	1.2	0.8	29	42	28.0	13	323	0.47	315	148	
600 to 999	2.5	2.4	2.3	36	37	34.7	14	378	0.39	363	145	
1,000 to 1,599	2.3	2.3	3.6	48	31	47.8	16	457	0.29	452	149	
1,600 to 1,999	0.8	0.8	1.7	40	19	39.3	15	380	0.18	377	145	
2,000 to 2,399	0.4	0.4	1.0	39	15	38.3	13	378	0.15	375	125	
2,400 to 2,999	0.2	0.2	0.7	63	19	63.3	19	527	0.16	527	157	
3,000 or More	0.4	0.4	1.9	59	12	59.0	15	561	0.11	561	139	

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Number of Rooms											
1	Q	Q	Q	28	161	21.9	22	324	1.87	255	255
2	0.2	0.2	0.2	25	28	23.7	11	272	0.30	259	115
3	0.8	0.8	0.7	34	43	33.2	14	347	0.44	340	145
4	1.9	1.9	2.1	38	33	36.8	16	390	0.34	373	160
5	1.8	1.8	2.5	43	32	42.7	16	417	0.31	414	153
6	1.5	1.5	2.4	40	25	39.5	14	406	0.25	402	138
7	0.9	0.9	2.1	46	19	45.0	15	439	0.18	430	141
8 or More	0.6	0.6	2.0	56	16	55.9	14	520	0.15	520	126
Ownership of Unit											
Owned	5.9	5.9	9.9	41	24	40.4	15	403	0.24	402	150
Rented	1.9	1.8	2.1	43	37	39.3	14	418	0.36	386	135
Year of Construction											
1939 or Before	2.4	2.3	4.4	45	24	43.4	17	442	0.23	427	168
1940 to 1949	0.4	0.4	0.7	37	22	36.6	13	398	0.24	398	144
1950 to 1959	1.0	0.9	1.5	31	20	29.3	12	332	0.21	311	127
1960 to 1964	0.7	0.7	1.3	42	23	41.4	16	419	0.23	411	157
1965 to 1969	0.8	0.8	1.0	29	23	28.5	11	271	0.22	271	104
1970 to 1974	1.3	1.3	1.4	45	41	45.4	17	457	0.41	457	169
1975 to 1979	0.7	0.7	1.0	39	30	39.3	11	383	0.29	383	110
1980 to 1984 (2)	0.4	0.4	0.7	58	36	56.5	16	514	0.32	500	140
Payment Method for Utilities											
All Paid by Household	7.1	7.1	11.4	42	26	41.5	15	411	0.26	409	149
Some Paid, Some in Rent	0.2	0.1	0.2	42	32	23.0	8	471	0.36	255	93
All Included in Rent	0.2	0.2	0.2	44	44	41.4	19	439	0.44	414	193
Other Method	0.3	0.3	0.3	23	24	21.8	8	267	0.28	252	91
1984 Family Income											
Less than \$5,000	1.0	0.9	1.1	38	33	38.1	21	399	0.34	397	222
\$5,000 to \$9,999	1.8	1.8	2.2	45	37	44.3	21	442	0.36	431	200
\$10,000 to \$14,999	1.3	1.3	1.8	35	24	33.2	12	362	0.25	347	122
\$15,000 to \$19,999	1.1	1.0	1.6	41	28	41.2	13	409	0.27	408	130
\$20,000 to \$24,999	0.6	0.6	1.1	52	32	51.6	17	472	0.29	467	154
\$25,000 to \$34,999	1.1	1.1	1.8	33	19	32.0	11	342	0.20	335	110
\$35,000 or More	0.9	0.9	2.4	46	17	44.8	12	434	0.16	421	116
Below Poverty Line											
100 Percent	1.8	1.8	2.2	40	31	38.9	14	396	0.31	388	139
125 Percent	2.6	2.5	3.2	42	34	41.0	15	405	0.33	399	146
Eligible for Federal Assistance (3)											
	3.3	3.2	4.0	42	33	41.0	16	413	0.33	408	155
Age of Householder											
Under 25 Years	0.4	0.4	0.4	39	34	35.9	13	396	0.35	362	133
25 to 34 Years	2.0	1.9	2.7	39	27	37.5	12	381	0.26	365	113
35 to 44 Years	1.3	1.2	2.1	45	27	44.9	12	428	0.25	426	115
45 to 59 Years	1.6	1.6	2.9	38	21	37.8	13	383	0.21	381	129
60 Years and Over	2.6	2.6	3.8	43	29	42.0	24	430	0.29	424	242
Education of Householder											
12 Years or Fewer	6.3	6.1	8.8	40	28	39.2	15	395	0.27	387	147
13 to 16 Years	1.2	1.2	2.3	50	26	48.2	15	495	0.26	478	152
17 Years or More	0.3	0.3	0.9	27	11	26.9	9	301	0.12	301	97

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Race of Householder											
White	6.8	6.6	10.9	42	25	40.8	15	410	0.25	401	150
Black	0.8	0.8	0.8	34	34	33.5	11	358	0.36	353	119
Other	0.2	0.2	0.3	48	38	45.0	12	484	0.39	458	126
Householder of Hispanic Descent											
Yes	0.2	0.2	0.3	55	42	54.9	17	469	0.36	469	144
No	7.6	7.5	11.7	41	26	39.8	15	405	0.26	396	146
Household Size											
1 Person	1.7	1.7	1.9	40	35	38.8	39	393	0.35	384	384
2 Persons	2.5	2.5	3.9	38	24	37.0	19	385	0.25	378	189
3 Persons	1.4	1.3	2.2	35	21	34.1	11	367	0.22	355	118
4 Persons	1.2	1.2	2.2	50	28	50.0	12	459	0.25	455	114
5 Persons	0.6	0.6	1.1	41	21	39.4	8	403	0.21	390	78
6 or More Persons	0.4	0.4	0.7	57	31	57.2	9	563	0.31	563	85

(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 1984.

(3) Below 150 percent of poverty line or 60 percent of median State income.

(*) = 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: • 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 1984 Residential Energy Consumption Survey.