

Table 1. Consumption and Expenditures in U.S. Households that Use Fuel Oil/Kerosene, 1984

Characteristics	Total Households (million)	Residential Buildings		Average Fuel Oil/Kerosene								
		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 U.S. Households</b>	17.5	13.8	32.0	91	39	71.9	27	697	0.30	550	203	
<b>Census Region and Division</b>												
Northeast	9.5	6.6	18.2	141	51	97.3	35	1,066	0.38	734	266	
New England	2.5	1.9	5.6	140	49	108.8	39	1,105	0.38	856	306	
Middle Atlantic	7.0	4.6	12.6	142	52	93.2	34	1,050	0.38	690	252	
Midwest	2.6	2.3	5.1	55	25	49.1	19	420	0.19	376	143	
East North Central	2.0	1.8	3.8	54	25	49.0	18	413	0.19	376	141	
West North Central	0.6	0.5	1.2	58	25	49.5	19	445	0.19	377	148	
South	4.6	4.2	7.3	39	22	35.0	13	315	0.18	285	108	
South Atlantic	3.9	3.5	6.0	43	25	38.7	15	351	0.20	315	121	
East South Central	0.5	0.5	0.8	22	13	19.9	7	180	0.11	166	62	
West South Central	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	
West	0.7	0.7	1.4	57	27	56.3	19	445	0.22	443	153	
Mountain	0.3	0.3	0.5	47	24	47.5	18	369	0.18	369	137	
Pacific	0.4	0.4	0.9	62	30	61.7	20	492	0.23	487	161	
<b>Metropolitan Statistical Area</b>												
Urban	11.3	8.1	20.6	113	44	80.7	31	852	0.33	611	231	
Central City	4.8	2.4	6.6	158	57	79.1	32	1,138	0.41	569	230	
Suburban	6.5	5.7	13.9	93	38	81.9	30	732	0.30	642	233	
Rural	6.2	5.7	11.4	61	30	55.9	20	476	0.24	438	155	
<b>Climate Zone (1)</b>												
Fewer than 2,000 CDD and--												
More than 7,000 HDD	2.1	1.8	4.4	95	38	80.5	30	735	0.30	624	235	
5,500 to 7,000 HDD	4.9	4.3	10.7	99	39	85.3	30	772	0.31	667	238	
4,000 to 5,499 HDD	7.4	4.8	12.4	122	48	80.2	31	904	0.35	592	225	
Fewer than 4,000 HDD	2.0	1.9	2.8	29	20	26.7	10	241	0.17	226	82	
2,000 CDD or More and--												
Fewer than 4,000 HDD	1.0	1.0	1.6	18	11	17.4	6	154	0.09	151	54	
<b>Type and Ownership of Housing Unit</b>												
Single-Family Detached	11.1	11.1	25.3	70	31	69.9	24	553	0.24	553	190	
Owned	9.4	9.4	22.5	72	30	72.3	25	570	0.24	570	195	
Rented	1.6	1.6	2.8	56	32	55.9	20	454	0.26	454	159	
Single-Family Attached	0.7	0.7	1.6	100	48	99.8	44	790	0.38	790	349	
Owned	0.6	0.6	1.4	102	46	102.1	46	809	0.37	809	362	
Rented	Q	Q	Q	85	64	84.7	35	666	0.50	666	271	
Multifamily												
2 to 4 Units	1.8	0.7	2.3	240	70	88.5	34	1,885	0.55	695	268	
Owned	0.6	0.2	1.0	302	61	111.8	41	2,374	0.48	878	325	
Rented	1.2	0.5	1.2	211	77	77.7	31	1,657	0.61	611	240	
5 or More Units	2.7	0.2	2.0	1,261	107	77.9	36	7,907	0.67	489	229	
Owned	0.3	(*)	0.4	2,076	81	82.0	43	12,516	0.49	494	259	
Rented	2.4	0.2	1.6	1,189	113	77.3	36	7,500	0.71	488	225	
Mobile Homes	1.1	1.1	0.9	32	42	32.3	13	273	0.36	273	106	
Owned	0.8	0.8	0.6	35	46	34.9	14	295	0.39	295	115	
Rented	0.3	0.3	0.2	25	33	25.3	10	215	0.28	215	85	

Table 1. Consumption and Expenditures in U.S. Households that Use Fuel Oil/Kerosene, 1984

Characteristics	Total Households (million)	Residential Buildings		Average Fuel Oil/Kerosene								
		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>Heated Floorspace</b> (square feet)												
Fewer than 600	1.7	0.7	0.8	165	133	65.0	32	1,156	0.93	455	223	
600 to 999	4.3	2.6	4.0	103	65	60.9	27	754	0.48	446	198	
1,000 to 1,599	4.6	3.9	7.5	74	39	63.6	23	575	0.30	491	181	
1,600 to 1,999	2.5	2.5	5.6	78	34	74.8	25	609	0.27	587	196	
2,000 to 2,399	1.7	1.6	4.4	85	32	81.6	27	668	0.25	643	209	
2,400 to 2,999	1.3	1.2	3.8	96	30	91.3	29	752	0.24	716	225	
3,000 or More	1.4	1.3	5.9	110	25	108.2	31	865	0.20	851	241	
<b>Number of Rooms</b>												
1	Q	Q	Q	415	209	62.9	49	2,578	1.30	391	307	
2	0.4	0.1	0.2	252	101	59.4	40	1,650	0.66	389	265	
3	1.7	0.6	1.2	207	112	74.2	42	1,431	0.77	513	289	
4	3.4	2.1	3.8	101	56	62.8	26	750	0.42	467	193	
5	3.6	3.1	6.1	73	37	63.4	25	570	0.29	492	196	
6	3.4	3.2	6.8	73	34	68.6	23	576	0.27	540	184	
7	2.4	2.3	5.8	80	31	77.5	25	634	0.25	614	194	
8 or More	2.5	2.4	8.0	99	30	96.0	27	778	0.23	755	209	
<b>Ownership of Unit</b>												
Owned	11.8	11.1	25.9	78	34	73.5	26	612	0.26	577	204	
Rented	5.6	2.7	6.1	146	64	68.5	28	1,049	0.46	493	199	
<b>Year of Construction</b>												
1939 or Before	7.1	5.2	13.5	122	47	90.3	34	936	0.36	693	264	
1940 to 1949	1.7	1.3	2.7	101	47	78.4	29	776	0.37	604	226	
1950 to 1959	2.8	2.4	5.5	75	33	65.9	25	573	0.25	504	188	
1960 to 1964	1.4	0.9	2.1	99	42	64.7	25	715	0.31	468	180	
1965 to 1969	1.2	1.0	2.2	75	33	59.1	19	580	0.25	455	148	
1970 to 1974	1.3	1.2	2.0	40	23	36.2	13	318	0.18	287	102	
1975 to 1979	1.6	1.3	3.0	53	24	44.8	15	395	0.18	335	116	
1980 to 1984 (2)	0.5	0.5	0.9	57	29	52.7	19	440	0.23	408	149	
<b>Payment Method for Utilities</b>												
All Paid by Household	13.5	12.9	28.2	71	33	68.4	24	565	0.26	542	191	
Some Paid, Some in Rent	2.4	0.4	1.9	445	100	80.7	34	3,013	0.67	547	232	
All Included in Rent	1.1	0.1	0.7	832	115	80.6	41	5,251	0.72	508	257	
Other Method	0.6	0.3	1.1	178	54	101.9	43	1,405	0.43	804	337	
<b>1984 Family Income</b>												
Less than \$5,000	1.5	1.0	1.8	95	55	67.0	32	724	0.41	508	240	
\$5,000 to \$9,999	3.0	2.2	4.1	107	57	77.0	38	814	0.43	586	287	
\$10,000 to \$14,999	2.5	2.0	4.0	89	44	69.1	28	678	0.34	529	212	
\$15,000 to \$19,999	2.1	1.6	3.3	91	42	67.8	25	677	0.32	506	188	
\$20,000 to \$24,999	1.8	1.4	3.5	88	34	69.3	24	679	0.26	535	185	
\$25,000 to \$34,999	2.9	2.4	5.9	88	36	73.1	25	677	0.28	564	192	
\$35,000 or More	3.7	3.2	9.3	85	29	74.2	22	652	0.23	571	169	
<b>Below Poverty Line</b>												
100 Percent	2.6	1.8	3.3	98	53	69.1	24	745	0.40	525	186	
125 Percent	3.7	2.6	5.0	101	54	71.6	27	769	0.41	545	203	
<b>Eligible for Federal Assistance (3)</b>												
	5.4	4.0	7.6	96	51	71.6	27	734	0.39	547	205	

Table 1. Consumption and Expenditures in U.S. Households that Use Fuel Oil/Kerosene, 1984

Characteristics	Total Households (million)	Residential Buildings		Average Fuel Oil/Kerosene							
		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>Age of Householder</b>											
Under 25 Years	0.9	0.6	1.1	94	54	62.0	22	707	0.40	465	166
25 to 34 Years	3.7	2.6	5.7	72	33	51.7	18	539	0.25	387	133
35 to 44 Years	3.8	3.2	7.8	81	33	66.9	19	621	0.25	512	147
45 to 59 Years	3.7	3.0	7.6	99	39	81.9	28	766	0.31	634	219
60 Years and Over	5.4	4.3	9.9	104	46	84.1	45	798	0.35	644	344
<b>Education of Householder</b>											
12 Years or Fewer	11.9	9.3	19.9	91	43	71.9	27	699	0.33	550	209
13 to 16 Years	4.4	3.5	8.9	87	34	68.9	25	666	0.26	525	187
17 Years or More	1.2	1.0	3.1	102	31	83.8	27	781	0.24	641	206
<b>Race of Householder</b>											
White	14.7	12.3	28.6	88	38	73.1	28	674	0.29	561	211
Black	2.2	1.4	2.9	101	48	61.7	21	763	0.37	468	160
Other	0.5	0.2	0.6	281	77	81.6	25	1,941	0.53	564	175
<b>Householder of Hispanic Descent</b>											
Yes	0.8	0.3	1.0	235	65	78.7	23	1,619	0.45	542	158
No	16.7	13.5	31.0	88	38	71.6	27	678	0.30	550	206
<b>Household Size</b>											
1 Person	3.7	2.4	4.9	119	58	76.6	77	885	0.43	571	571
2 Persons	5.6	4.5	10.1	90	40	72.6	36	688	0.31	556	278
3 Persons	3.4	2.7	6.3	84	36	68.1	23	648	0.28	527	176
4 Persons	2.9	2.5	5.9	78	33	66.8	17	601	0.25	511	128
5 Persons	1.3	1.1	3.3	80	28	70.0	14	605	0.21	530	106
6 or More Persons	0.6	0.6	1.5	100	38	86.3	13	805	0.31	697	103

(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.