Table HC3-7a. Space Heating by Four Most Populated States, Million U.S. Households, 1997

Space Heating Characteristics RSE Column Factor:	Total 0.5	Four Most Populated States				
		New York	California	Texas	Florida 1.5	RSE
						Row Factors
Total	101.5	6.8	11.5	7.0	5.9	NF
Main Heating Fuel and Equipment						
Natural Gas	53.5	3.4	7.8	3.8	0.7	8.6
Central Warm-Air Furnace	38.4	1.8	4.7	2.3	0.6	12.2
For One Housing Unit	36.4 37.0	1.8	4.7 4.7	2.3 2.2	0.6	12.2
		0 0				
For Two or More Units	1.3	-	Q	Q	Q	22.9
Steam or Hot-Water System	7.3	1.5	Q	Q	Q	7.9
For One Housing Unit	5.0	0.9	Q	Q	Q	14.3
For Two or More UnitsFloor, Wall, or	2.3	0.6	Q	Q	Q	22.7
Pipeless Furnace	4.1	Q	2.2	0.6	Q	17.5
Room Heater/Other	3.8	0.1	0.7	0.9	0.1	16.9
Electricity	29.6	0.4	2.9	2.9	4.7	10.3
			0.8			_
Built-In Electric Units	7.5	Q		0.3	0.5	24.4
Central Warm-Air Furnace	10.7	Q	1.4	1.8	1.8	17.0
For One Housing Unit	10.2	Q	1.3	1.7	1.7	16.7
For Two or More Units	0.5	Q	Q	Q	Q	56.9
Heat Pump	9.7	Q	0.3	0.6	2.4	18.4
Other	1.8	Q	0.4	0.2	Q	24.0
Fuel Oil	9.5	2.7	Q	Q	Q	15.2
Steam or Hot-Water System	5.2	2.1	Q	Q	Q	16.1
For One Housing Unit	3.4	8.0	Q	Q	Q	23.0
For Two or More Units	1.8	1.3	Q	Q	Q	11.8
Central Warm-Air Furnace	3.8	0.5	Q	Q	Q	22.2
Other	0.4	0.1	Q	Q	Q	18.6
Wood	2.2	0.2	0.3	Q	Q	24.3
Heating Stove	1.5	Q	0.2	ã	ũ	21.3
Other	0.7	0.1	0.1	õ	ã	26.0
LPG	4.6	Q	0.2	0.3	0.1	22.9
Central Warm-Air Furnace	3.2	Q	0.2	0.5	Q	29.3
Room Heater	0.9	Q	Q.2	Q	Q	33.9
	0.9	Q	0.1	Q	Q	34.4
Other						-
Kerosene	1.0	0.1	0.1	Q	Q	34.2
Other	0.4	Q	Q	Q	Q	63.4
None	0.8	>0	Q	Q	Q	22.0
Amount of Heat Provided						
by Main Heating Equipment						
All or Almost All	93.3	6.4	10.1	6.3	5.5	1.7
About Three-Fourths	4.2	0.3	0.5	0.4	Q	22.9
Closer to One-Half	3.2	0.1	0.7	Q	Q	20.8
No Main Equipment	0.8	>0	Q	Q	Q	22.0

See footnotes at end of table.

Table HC3-7a. Space Heating by Four Most Populated States, Million U.S. Households, 1997 (Continued)

Space Heating Characteristics RSE Column Factor:	Total 0.5	Four Most Populated States				
		New York	California 0.9	Texas	Florida 1.5	RSE
						Row Factors
Age of Main						
Heating Equipment						
Less than 2 Years	8.7	0.4	0.7	0.6	0.7	14.3
2 to 4 Years	12.1	0.7	0.9	1.3	0.4	11.5
5 to 9 Years	19.9	1.1	1.8	1.5	1.8	8.1
10 to 19 Years	25.0	1.1	2.8	1.9	1.6	7.6
20 Years or More	26.0	2.4	4.6	1.0	0.6	7.0
Don't Know	9.0	1.2	0.5	0.6	0.6	16.5
No Main Equipment	0.8	>0	0.5 Q	0.6 Q	0.6 Q	22.0
No Main Equipment	0.0	>0	Q	Q	Q	22.0
Secondary Heating Fuel and Equipment						
more than one may apply)						
No	67.2	5.0	8.1	4.5	4.6	4.3
Yes	34.3	1.8	3.4	2.4	1.3	10.3
Natural Gas	4.9	0.2	0.4	0.5	Q	22.3
Fireplace	2.5	0.1	Q	Q	Q	13.0
Room Heater	1.4	Q	Q	0.3	Q	21.6
Central Warm-Air Furnace	0.4	Q	Q	Q	Q	44.8
Other Equipment	0.8	Q	Q	0.1	ã	30.6
Electricity	15.7	0.9	1.5	1.3	0.5	13.4
Portable Heater	12.3	0.7	1.3	1.0	0.5	10.6
Built-in Electric Units	2.7	Q.	0.3	Q	Q.	19.7
Other Equipment	0.8	Q	Q.S	Q	Q	38.5
Fuel Oil	0.5	0.2	Q	Q	Õ	33.9
Wood	12.9	0.7	1.8	0.8	0.7	15.4
	9.7	0.4	1.6	0.8	0.7	-
Fireplace	3.4	0.4	0.3	0.7 Q	0.6 Q	15.3 27.3
Heating Stove		0.3 Q			Q	-
Other Equipment	0.3		Q	Q		50.1
LPG	1.3	Q	Q	Q	0.1	24.7
Kerosene Other	2.6 0.3	Q Q	Q Q	Q Q	Q Q	19.2 49.3
Estimated Heated Floorspace Category	0.5	Q	ų.	Q	Q	49.3
(square feet) ¹						
Fewer than 600	7.9	0.9	1.4	0.5	0.3	14.4
600 to 999	21.5	1.6	2.7	1.4	0.8	9.8
1,000 to 1,599	30.4	1.7	3.0	2.0	2.5	7.0
1,600 to 1,999	15.3	0.7	1.5	1.1	0.9	11.9
2,000 to 2,399	7.9	0.4	1.0	0.7	0.4	16.0
2.400 to 2.999	7.9 5.3	0.4	0.6	0.7	0.4	19.3
3.000 or More	5.3 4.1	0.3	0.6	0.4 Q	0.3	28.7
No Estimate Provided	4.1 9.1	1.0	1.0	0.4	0.3	18.2
140 Louinate I IOVIGEU	J. I	1.0	1.0	0.4	0.4	10.2

¹ Estimates provided by the household interview respondents, who were asked which category best described the total heated floorspace in the home. NF = No applicable RSÉ row factor.

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, Forms EIA-457 A, B, C of the 1997 Residential Energy Consumption Survey.

Nature 1997 Residential Energy Consumption Survey.