

**Table HC6-7b. Usage Indicators by Four Most Populated States,
Percent of U.S. Households, 1997**

Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
RSE Column Factor:	0.4	1.2	1.1	1.3	1.5	
Total	100.0	100.0	100.0	100.0	100.0	0.0
Weekday Home Activities						
Home Used for Business						
Yes	7.2	7.4	7.5	6.0	6.4	13.5
No	92.8	92.6	92.5	94.0	93.6	2.2
Energy-Intensive Activity						
Yes	2.4	Q	3.2	2.1	Q	26.0
No	97.6	98.3	96.8	97.9	97.1	1.5
Someone Home All Day						
Yes	50.6	55.4	50.8	49.9	57.1	3.2
No	49.4	44.6	49.2	50.1	42.9	3.6
Heating						
Thermostat Available During Heating Season						
Yes	84.7	67.6	76.2	83.7	85.1	3.2
No	14.5	32.1	22.8	15.9	11.1	13.1
Do Not Heat Home	0.8	0.3	Q	Q	Q	24.0
Set-Back or Clock Thermostat in Home						
Yes	44.2	37.1	51.0	54.1	60.0	8.1
No	55.8	62.9	49.0	45.9	40.0	7.8
Use of Set-Back/Clock Thermostat for Heating						
Programming Features Used	11.5	12.7	13.7	9.6	12.3	15.8
Only Manual Controls Used	32.7	24.5	37.3	44.5	47.7	11.0
Winter Temperature Settings						
Lower When No One Home						
Yes	44.8	34.4	59.2	42.7	38.9	4.0
No	55.2	65.6	40.8	57.3	61.1	3.1
Lower During Sleeping Hours						
Yes	46.8	39.2	64.6	45.7	43.0	3.9
No	53.2	60.8	35.4	54.3	57.0	3.6
Daytime Winter Temperature When Someone is at Home						
Heat is Turned On	92.5	84.3	85.6	91.8	79.4	2.7
63 Degrees or Less	3.8	3.8	6.3	1.3	1.2	26.4
64 to 66 Degrees	8.1	10.3	13.8	5.1	6.1	12.7
67 to 69 Degrees	23.0	22.8	21.5	15.6	9.8	9.1
70 Degrees	25.3	22.6	25.4	24.2	14.9	8.2
71 to 73 Degrees	14.5	11.1	7.3	14.4	14.9	8.3
74 Degrees or More	17.8	13.8	11.2	31.2	32.4	8.9
Heat Turned Off	2.1	Q	9.8	Q	10.3	22.0
Unknown/No Answer	5.4	15.7	4.6	7.7	10.4	22.3

See footnotes at end of table.

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		New York	California	Texas	Florida	
RSE Column Factor:	0.4	1.2	1.1	1.3	1.5	
Daytime Winter Temperature When No One is at Home						
Heat is Turned On	83.7	82.4	58.3	79.8	61.6	3.3
63 Degrees or Less	19.4	17.5	22.2	16.5	9.0	13.5
64 to 66 Degrees	16.3	17.0	13.2	9.7	11.1	9.9
67 to 69 Degrees	17.8	17.2	9.6	15.0	6.7	11.0
70 Degrees	14.6	16.4	8.4	20.7	9.6	10.6
71 to 73 Degrees	7.5	6.7	2.4	6.8	6.9	14.2
74 Degrees or More	8.1	7.6	Q	11.1	18.3	12.5
Heat Turned Off	10.2	1.4	35.8	12.7	28.1	11.7
Unknown/No Answer	6.1	16.2	5.9	7.4	10.2	18.7
Winter Temperature During Sleeping Hours						
Heat is Turned On	87.8	83.0	64.6	89.1	73.1	3.0
63 Degrees or Less	16.2	15.8	21.4	11.0	4.7	13.3
64 to 66 Degrees	16.6	19.4	13.1	15.8	10.7	7.5
67 to 69 Degrees	19.3	19.2	11.6	15.7	10.3	8.8
70 Degrees	17.3	14.5	10.9	21.6	11.4	10.3
71 to 73 Degrees	8.3	5.1	3.1	8.9	11.3	13.5
74 Degrees or More	10.1	8.9	4.5	16.0	24.6	16.4
Heat Turned Off	7.1	1.2	31.6	4.9	16.9	17.7
Unknown/No Answer	5.0	15.8	3.8	6.0	10.0	23.1
Air-Conditioning						
Central Air-Conditioning Use						
Use a Central System	47.1	18.5	28.9	69.1	83.2	5.3
All Summer	24.3	5.4	6.1	52.8	61.0	9.4
Quite a Bit	10.3	6.4	7.0	8.9	10.6	12.6
Only a Few Times	12.2	6.7	14.6	6.9	10.4	16.1
Not at All	0.3	Q	1.2	0.5	1.1	29.0
No Central System	52.9	81.5	71.1	30.9	16.8	5.2
Use of Set-Back/Clock Thermostat for Cooling						
Programming Features Used	4.9	3.0	2.2	10.1	9.3	16.7
Only Manual Controls Used	13.3	5.8	6.0	30.9	40.3	16.7
Used Only for Heating	0.4	Q	Q	Q	Q	57.5
Window Air-Conditioning Use						
Use Window Units	26.1	44.5	12.9	23.5	14.8	10.0
All Summer	5.6	5.5	1.9	10.0	4.9	22.7
Quite a Bit	6.5	11.5	2.3	5.9	3.3	18.6
Only a Few Times	13.3	27.1	8.4	7.6	5.4	11.2
Not at All	0.7	Q	Q	Q	1.1	36.2
No Window Units	73.9	55.5	87.1	76.5	85.2	2.9
Hot Water						
Number of Showers/Baths Taken Each Week						
Fewer than 10	27.9	28.0	24.7	23.5	21.8	6.9
10 to 20	46.0	45.5	49.5	40.5	42.8	4.4
More than 20	26.0	26.2	25.5	35.7	34.6	6.7
Not Applicable	0.2	0.4	0.3	Q	Q	43.3

See footnotes at end of table.

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Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
RSE Column Factor:	0.4	1.2	1.1	1.3	1.5	
Hot Water (continued)						
Dishwasher Use						
Each Week						
Use a Dishwasher	50.2	46.0	47.5	54.7	58.0	6.1
Less Than 4 Times	28.3	25.9	27.8	30.0	35.7	8.6
4 to 6 Times	12.7	11.1	12.0	13.1	13.7	11.7
At Least Once Each Day	9.2	9.0	7.6	11.6	8.7	12.7
No Dishwasher	49.8	54.0	52.5	45.3	42.0	6.4
Loads of Laundry						
Washed Each Week						
Use a Clothes Washer	77.4	66.6	60.7	73.0	81.8	4.3
1 Load or Less	5.2	6.3	4.7	4.2	6.8	19.2
2 to 9 Loads	29.4	28.6	24.2	23.6	35.9	7.5
10 to 15 Loads	10.0	7.8	5.7	10.6	9.2	12.4
More than 15 Loads	3.3	3.1	1.5	3.8	2.2	23.7
No Washing Machine	22.6	33.4	39.3	27.0	18.2	11.5
Clothes Dryer Usage						
Use a Clothes Dryer	71.2	54.5	57.1	69.6	73.7	4.1
Every Time Clothes are Washed	56.3	40.0	47.4	61.6	64.6	6.1
Some, but not All, Loads	12.8	11.3	8.3	7.1	7.2	15.5
Used Infrequently	2.1	3.1	1.4	Q	1.9	20.1
No Dryer	28.8	45.5	42.9	30.4	26.3	7.9
Cooking						
Number of Hot Meals						
Cooked in the Home						
3 or More Times a Day	6.9	8.6	8.6	8.1	12.8	11.6
2 Times a Day	25.3	19.5	25.4	25.9	21.2	8.5
Once a Day	41.6	43.0	41.7	37.4	41.3	6.9
A Few Times Each Week	20.1	20.3	19.3	20.4	18.7	10.5
About Once a Week	3.0	4.2	1.5	5.2	2.8	20.8
Less Than Once a Week	3.0	Q	3.3	2.9	3.2	28.5
Conventional Oven Use						
More Than Once a Day	8.1	7.5	7.7	9.3	7.8	17.4
Once a Day	20.2	16.5	16.4	22.2	19.5	8.7
Between Once a Day and Once a Week	34.4	29.4	32.2	34.2	30.7	6.9
Once a Week	14.9	17.8	11.8	13.7	19.0	8.2
Less Than Once a Week	21.2	28.0	29.5	19.6	21.5	8.4
Amount of Food Cooked						
in Microwave Oven						
Use a Microwave Oven	83.0	75.9	82.1	79.7	84.0	2.1
Most or All	7.2	6.1	8.8	7.7	7.5	16.8
About Half	18.2	9.6	20.6	18.7	20.4	9.0
Some or Very Little	21.9	20.3	20.9	16.0	20.5	12.6
Only for Defrosting, Reheating, or Snacks	35.6	39.9	31.9	37.3	35.5	6.8
No Microwave Oven	17.0	24.1	17.9	20.3	16.0	9.3

See footnotes at end of table.

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Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
RSE Column Factor:	0.4	1.2	1.1	1.3	1.5	
Lights						
Outdoor Lights on All Night						
Used	25.9	19.6	20.4	35.8	29.6	9.4
Not Used	74.1	80.4	79.6	64.2	70.4	3.3
Gas Fireplace Usage During Winter Months						
Use a Gas Fireplace	2.7	1.6	Q	Q	Q	13.8
Most Days	1.1	Q	Q	Q	Q	39.1
Almost Once a Week	0.7	1.0	Q	Q	Q	40.4
Less Than 4 Times a Month	0.8	Q	Q	Q	Q	76.4
Personal Computer Usage	35.1	31.6	39.9	36.7	33.2	5.9
Hours PC Turned On Each Week						
Less Than 2 Hours	8.1	6.6	6.8	6.6	5.2	17.3
2 to 15 Hours	17.1	15.5	19.9	18.8	17.4	10.8
16 to 40 Hours	6.6	7.2	9.1	6.3	6.0	14.3
On All The Time	3.3	2.3	4.1	5.0	4.6	17.5
Use of PCs Turned on 16 Hours a Week or More						
Personal Use Only	4.7	3.6	5.3	6.8	4.9	16.2
Business Use Only	2.1	2.0	3.6	1.0	Q	27.8
Both Personal and Business	3.1	3.9	4.2	3.4	5.7	24.8
Business Use of PCs Turned on 16 Hours a Week or More						
Use to Telecommute	2.1	2.4	4.3	2.2	Q	22.9
Other Business Use	3.1	3.6	3.5	Q	4.8	27.4
Battery Operated Appliances/Tools						
Use Battery Operated Appliances/Tools						
How Maintained When Not in Use						
Plugged in All The Time	12.3	9.2	8.1	12.5	13.7	11.9
Recharged As Needed	26.6	26.7	26.0	26.5	26.2	7.1
Both Ways are Used	4.8	2.9	9.6	7.1	2.3	17.4
Don't Use Any	56.3	61.1	56.3	54.0	57.9	3.8

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.

• Percentages are calculated on unrounded numbers. • See "Glossary" for definition of terms used in this report. • All temperatures listed are in degrees Fahrenheit.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 1997 Residential Energy Consumption Survey.