

**Table HC6-5a. Usage Indicators by Type of Owner-Occupied Housing Unit,
Million U.S. Households, 2001**

Usage Indicators	Total Owner- Occupied Units	Type of Owner-Occupied Housing Unit				RSE Row Factors
		Single-Family	Apartments in Buildings With		Mobile Homes	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.3	0.4	2.1	2.9	1.4	
Total	72.7	63.2	2.1	1.8	5.7	6.7
Weekday Home Activities						
Home Used for Business						
Yes	6.2	5.6	Q	Q	0.4	18.8
No	66.5	57.6	2.0	1.7	5.3	7.2
Energy-Intensive Activity						
Yes	1.4	1.3	Q	Q	Q	45.7
No	71.3	61.9	2.0	1.7	5.6	6.8
Someone Home All Day						
Yes	37.9	33.2	1.1	0.9	2.7	8.3
No	34.8	30.0	1.0	0.8	3.0	9.0
Heating						
Heat Home	72.4	63.0	2.0	1.7	5.7	6.7
Do Not Heat Home	0.4	0.2	Q	Q	Q	49.3
No Heating Equipment	0.3	0.2	Q	Q	Q	41.6
Have Equipment But Do Not Use It	Q	Q	Q	Q	Q	NF
Adequacy of Insulation						
Well Insulated	32.4	28.4	0.8	1.0	2.2	10.3
Adequately Insulated	30.3	26.5	0.9	0.6	2.3	9.5
Poorly Insulated	9.4	7.8	0.3	0.2	1.2	13.7
No Insulation	0.4	0.4	Q	Q	Q	69.6
Don't Know	0.2	Q	Q	Q	Q	95.4
Occurrences of Drafts During Winter						
Never	2.3	1.9	Q	Q	0.2	27.4
Some of the Time	2.9	2.3	Q	Q	0.3	24.9
Most of the	23.4	20.2	0.7	0.4	2.1	11.4
All of the Time	42.9	37.7	1.0	1.2	3.0	8.3
Don't Know	1.3	1.0	Q	Q	Q	46.9
Thermostat						
Heat Home	72.4	63.0	2.0	1.7	5.7	6.7
Thermostat Available During Heating Season	66.3	58.1	1.8	1.3	5.1	7.5
Programmable ¹						
Yes	20.6	19.0	0.5	Q	0.9	15.7
No	45.7	39.1	1.3	1.1	4.2	9.2
No Thermostat	6.1	4.9	0.3	0.4	0.5	13.3
Do Not Heat Home	0.4	0.2	Q	Q	Q	49.3
Lower Winter Temperature Settings¹						
Daytime When No One is at Home						
Yes	34.2	30.3	0.7	0.6	2.6	9.5
No	34.6	29.9	1.2	0.9	2.7	9.5
Unknown	3.5	2.8	Q	Q	0.4	29.1
During Sleeping Hours						
Yes	34.1	30.5	0.5	0.6	2.5	9.8
No	35.6	30.3	1.4	0.9	2.9	9.5
Unknown	2.7	2.2	Q	Q	0.3	31.1

See footnotes at end of table.

Table HC6-5a. Usage Indicators by Type of Owner-Occupied Housing Unit, Million U.S. Households, 2001 (Continued)

Usage Indicators	Total Owner-Occupied Units	Type of Owner-Occupied Housing Unit				RSE Row Factors
		Single-Family	Apartments in Buildings With		Mobile Homes	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.3	0.4	2.1	2.9	1.4	
Daytime Winter Temperature When Someone is at Home¹						
Heat Turned On	69.6	60.8	1.9	1.5	5.4	6.7
63 Degrees or Less	2.4	2.0	Q	Q	0.2	29.6
64 to 66 Degrees	5.6	4.9	0.2	Q	0.4	18.2
67 to 69 Degrees	19.1	16.8	0.6	0.3	1.4	12.1
70 Degrees	18.4	15.9	0.6	0.5	1.4	11.7
71 to 73 Degrees	12.3	10.9	0.3	Q	0.9	14.8
74 Degrees or More	11.8	10.4	Q	0.3	1.0	14.0
Heat Turned Off	0.8	0.6	Q	Q	Q	55.1
Unknown/No Answer	2.0	1.6	Q	Q	0.2	35.9
Daytime Winter Temperature When No One is at Home¹						
Heat Turned On	64.5	56.5	1.8	1.3	4.8	7.4
63 Degrees or Less	13.2	11.4	0.5	Q	1.1	13.4
64 to 66 Degrees	12.8	11.6	0.2	Q	0.8	15.3
67 to 69 Degrees	15.1	13.3	0.5	Q	1.1	14.5
70 Degrees	10.5	9.1	0.4	0.3	0.8	14.0
71 to 73 Degrees	6.6	5.8	Q	Q	0.5	19.0
74 Degrees or More	6.3	5.5	Q	Q	0.5	20.8
Heat Turned Off	5.3	4.4	Q	0.2	0.5	22.4
Unknown/No Answer	2.6	2.0	Q	Q	0.3	33.0
Winter Temperature During Sleeping Hours¹						
Heat Turned On	67.0	58.5	2.0	1.3	5.3	6.8
63 Degrees or Less	11.9	10.5	0.3	Q	1.0	15.3
64 to 66 Degrees	12.8	11.3	0.2	Q	1.0	13.1
67 to 69 Degrees	16.6	14.4	0.6	0.4	1.2	13.0
70 Degrees	12.1	10.3	0.5	0.3	0.9	13.2
71 to 73 Degrees	7.0	6.2	Q	Q	0.4	21.2
74 Degrees or More	6.8	5.8	Q	Q	0.7	19.3
Heat Turned Off	3.5	3.0	Q	0.2	0.2	23.6
Unknown/No Answer	1.9	1.5	Q	Q	Q	42.4
Air-Conditioning						
Central Air-Conditioning						
Use a Central System	45.5	40.6	0.8	1.0	3.2	10.5
All Summer	22.3	20.0	0.3	Q	1.5	14.6
Quite a Bit	9.3	8.2	Q	Q	0.7	17.2
Only a Few Times	13.0	11.7	Q	0.3	0.8	15.3
Not at All	0.9	0.7	Q	Q	Q	62.1
No Central System	27.2	22.6	1.3	0.8	2.5	9.5
Window/Wall Air-Conditioning						
Use Window/Wall Units	14.6	11.9	0.8	0.5	1.4	11.1
All Summer	2.7	2.1	Q	Q	0.3	26.1
Quite a Bit	3.2	2.7	Q	Q	0.3	26.2
Only a Few Times	8.3	6.8	0.5	0.4	0.7	13.4
Not at All	0.4	0.3	Q	Q	Q	70.6
No Window/Wall Units	58.1	51.3	1.3	1.3	4.3	8.0

See footnotes at end of table.

**Table HC6-5a. Usage Indicators by Type of Owner-Occupied Housing Unit,
Million U.S. Households, 2001 (Continued)**

Usage Indicators	Total Owner- Occupied Units	Type of Owner-Occupied Housing Unit				RSE Row Factors
		Single-Family	Apartments in Buildings With		Mobile Homes	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.3	0.4	2.1	2.9	1.4	
Hot Water						
Dishwasher Use Each Week						
Use a Dishwasher	45.7	41.2	0.9	1.3	2.3	9.5
Less Than Once a Week	6.9	5.9	0.2	0.4	0.4	17.0
Once Each Week	5.5	4.9	Q	Q	0.3	24.5
2 to 3 Times	14.8	13.3	0.3	0.6	0.5	15.4
4 to 6 Times	10.1	9.5	Q	Q	0.4	17.8
At Least Once Each Day	8.4	7.6	Q	Q	0.6	18.2
No Dishwasher	27.0	22.0	1.1	0.5	3.4	9.4
Loads of Laundry Washed Each Week						
Use a Clothes Washer	68.8	61.4	1.7	0.7	5.0	7.6
1 Load or Less	5.5	4.6	Q	Q	0.6	18.4
2 to 9 Loads	53.0	47.4	1.3	0.6	3.8	8.4
10 to 15 Loads	8.1	7.4	Q	Q	0.5	15.3
More than 15 Loads	2.2	2.0	Q	Q	Q	32.2
No Washing Machine	3.9	1.8	0.4	1.0	0.7	17.7
Water Temperature Setting for Clothes Washer						
Wash Cycle						
Hot	5.0	4.3	Q	Q	0.4	19.3
Warm	41.2	37.2	1.3	Q	2.4	8.0
Cold	22.7	19.8	0.3	0.4	2.2	12.2
Rinse Cycle						
Hot	1.1	0.9	Q	Q	Q	55.5
Warm	13.3	12.1	0.5	Q	0.6	17.5
Cold	54.4	48.4	1.1	0.6	4.3	8.5
No Washing Machine	3.9	1.8	0.4	1.0	0.7	17.7
Clothes Dryer						
Use a Clothes Dryer	65.5	58.7	1.6	0.6	4.6	7.7
Every Time Clothes are Washed	52.6	46.8	1.3	0.6	3.8	8.5
Some, but not All, Loads	10.9	10.0	0.2	Q	0.6	15.2
Used Infrequently	2.0	1.9	Q	Q	Q	37.4
No Clothes Dryer	7.3	4.5	0.5	1.1	1.1	14.0
Cooking						
Number of Hot Meals Cooked in the Home						
3 or More Times a Day	4.6	3.9	Q	Q	0.6	22.6
2 Times a Day	18.5	15.8	0.6	0.3	1.7	11.9
Once a Day	31.4	27.4	1.0	0.9	2.1	8.4
A Few Times Each Week	13.6	12.2	0.2	Q	0.8	13.0
About Once a Week	2.6	2.2	Q	Q	0.2	25.8
Less Than Once a Week	1.5	1.2	Q	Q	Q	36.0
No Hot Meals Cooked	0.6	0.6	Q	Q	Q	76.3
Conventional Oven						
Use a Conventional Oven	66.7	57.6	2.0	1.7	5.4	7.3
More Than Once a Day	5.4	4.9	Q	Q	0.3	22.9
Once a Day	11.6	9.9	0.3	0.2	1.1	14.2
Between Once a Day and						
Once a Week	23.7	21.3	0.3	0.5	1.5	12.1
Once a Week	10.8	9.2	0.4	Q	1.0	14.0
Less Than Once a Week	15.2	12.2	0.8	0.7	1.6	12.2
Do Not Use	6.1	5.6	Q	Q	0.3	23.9

See footnotes at end of table.

Table HC6-5a. Usage Indicators by Type of Owner-Occupied Housing Unit, Million U.S. Households, 2001 (Continued)

Usage Indicators	Total Owner-Occupied Units	Type of Owner-Occupied Housing Unit				RSE Row Factors
		Single-Family	Apartments in Buildings With		Mobile Homes	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.3	0.4	2.1	2.9	1.4	
Microwave Oven						
Use a Microwave Oven	65.6	57.2	1.7	1.4	5.3	7.4
Most or All	5.0	4.2	Q	Q	0.5	19.6
About Half	13.5	12.0	0.3	0.4	0.9	13.8
Some or Very Little	16.1	14.1	0.4	0.4	1.2	12.2
For Defrosting, Reheating, or Snacks	31.0	27.0	0.9	0.5	2.7	10.6
No Microwave Oven	7.1	6.0	0.4	0.3	0.4	17.0
Electric Coffee Maker						
Use an Electric Coffee Maker	50.0	44.0	1.2	1.1	3.7	8.3
Three or More Times a Day	1.8	1.5	Q	Q	Q	34.0
Two Times a Day	4.5	4.0	Q	Q	0.4	22.2
Once a Day	26.5	23.4	0.6	0.4	2.1	10.6
A Few Times Each Week	6.8	6.0	Q	0.2	0.5	16.5
About Once a Week	3.8	3.3	Q	Q	Q	27.4
Less than Once a Week	6.7	5.9	Q	Q	0.4	17.6
No Electric Coffee Maker	22.7	19.2	0.9	0.7	2.0	10.3
Time Electric Coffee Maker is Left On						
Turned Off Right Away	13.9	12.1	0.6	0.3	0.9	13.4
Less than 15 Minutes	7.1	5.8	Q	0.3	0.8	16.5
15 Minutes to 1 Hour	19.5	17.7	0.2	0.5	1.2	13.5
More than 1 Hour	9.5	8.4	0.2	Q	0.8	18.0
Electric Toaster						
Use a Electric Toaster	26.2	22.6	1.0	0.9	1.7	10.8
Three or More Times a Day	0.8	0.6	Q	Q	Q	59.8
Two Times a Day	2.0	1.7	Q	Q	Q	38.9
Once a Day	6.1	5.5	0.3	Q	0.2	20.2
A Few Times Each Week	9.1	7.8	0.3	0.4	0.5	16.3
About Once a Week	3.0	2.6	Q	Q	0.2	24.5
Less than Once a Week	5.3	4.3	Q	Q	0.6	17.5
No Electric Toaster	46.6	40.6	1.1	0.9	4.0	8.0
Lights						
Indoor Lights Turned On:						
1 to 4 Hours per Day						
None	6.5	5.1	0.4	Q	0.8	20.4
1	17.9	14.8	0.7	0.5	1.9	10.7
2	20.4	17.7	0.5	0.5	1.6	11.5
3	12.4	11.0	0.3	0.4	0.8	14.1
4	8.2	7.7	Q	Q	0.2	21.0
5 or More	7.4	6.9	Q	Q	0.3	22.5
Between 4 and 12 Hours per Day						
None	19.5	16.3	0.6	0.5	2.1	13.0
1	15.2	12.6	0.8	0.5	1.3	12.4
2	17.0	15.1	0.3	0.5	1.0	13.7
3	9.9	8.8	Q	Q	0.8	16.9
4	5.9	5.5	Q	Q	0.3	21.0
5 or More	5.2	4.8	Q	Q	0.3	27.3
More than 12 Hours per Day						
None	55.3	48.3	1.3	1.4	4.2	8.2
1	9.2	7.8	0.5	Q	0.8	15.4
2	4.5	3.9	Q	Q	0.3	26.3
3	1.9	1.6	Q	Q	Q	42.6
4	0.9	0.9	Q	Q	Q	54.9
5 or More	0.9	0.7	Q	Q	Q	42.0

See footnotes at end of table.

Table HC6-5a. Usage Indicators by Type of Owner-Occupied Housing Unit, Million U.S. Households, 2001 (Continued)

Usage Indicators	Total Owner-Occupied Units	Type of Owner-Occupied Housing Unit				RSE Row Factors
		Single-Family	Apartments in Buildings With		Mobile Homes	
			Two to Four Units	Five or More Units		
RSE Column Factor:	0.3	0.4	2.1	2.9	1.4	
Outdoor Lights on All Night						
Used	19.8	17.8	0.5	Q	1.4	13.3
Not Used	53.0	45.4	1.6	1.7	4.2	7.8
Gas Fireplace						
Use a Gas Fireplace During Winter Months						
Months	3.1	3.0	Q	Q	Q	28.5
Most Days	1.2	1.1	Q	Q	Q	54.1
Almost Once a Week	0.9	0.9	Q	Q	Q	47.1
Less Than 4 Times a Month	1.0	1.0	Q	Q	Q	47.2
Use a Personal Computer	45.7	41.1	1.3	0.9	2.4	8.6
Hours PC Turned On Each Week						
Less Than 2 Hours	7.7	6.6	0.4	Q	0.5	18.7
2 to 15 Hours	20.4	18.4	0.4	0.4	1.0	11.8
16 to 40 Hours	9.4	8.6	0.2	Q	0.4	16.4
More than 40 Hours	4.3	4.0	Q	Q	Q	23.4
On All The Time	4.0	3.5	Q	Q	0.3	24.7
Use of PCs Turned on 16 Hours a Week or More						
Personal Use Only	10.2	9.1	0.3	Q	0.6	15.8
Business Use Only	1.8	1.6	Q	Q	Q	32.9
Both Personal and Business	5.7	5.3	Q	Q	Q	22.1
Business Use of PCs Turned on 16 Hours a Week or More						
Use to Telecommute	2.9	2.7	Q	Q	Q	35.1
Other Business Use	4.6	4.2	Q	Q	0.2	24.7
Battery Operated Appliances/Tools						
Use Battery Operated Appliances/Tools	38.9	34.8	0.8	0.8	2.4	9.2
How Maintained When Not in Use						
Plugged in All The Time	9.1	8.2	Q	Q	0.5	18.1
Recharged As Needed	27.2	24.3	0.5	0.5	1.9	10.5
Both Ways are Used	2.6	2.4	Q	Q	Q	28.9
Don't Use Any	33.8	28.3	1.2	1.0	3.2	8.5

¹ The 1.0 million households that do not heat their homes are not included in these categories.

NF = No applicable RSE 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. • 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 2001 Residential Energy Consumption Survey.