

**Table HC6-12a. Usage Indicators by West Census Region,
Million U.S. Households, 2001**

Usage Indicators	Total U.S.	West Census Region			RSE Row Factors
		Total	Census Division		
			Mountain	Pacific	
RSE Column Factor:	0.5	1.0	1.6	1.2	
Total	107.0	23.3	6.7	16.6	NE
Weekday Home Activities					
Home Used for Business					
Yes	7.6	1.9	0.7	1.2	11.9
No	99.4	21.4	6.0	15.4	1.1
Energy-Intensive Activity					
Yes	1.7	0.4	0.2	0.2	21.9
No	105.2	22.9	6.5	16.4	NE
Someone Home All Day					
Yes	53.0	11.9	3.3	8.6	3.6
No	53.9	11.3	3.4	7.9	3.7
Heating					
Heat Home	106.0	22.6	6.7	15.9	NE
Do Not Heat Home	1.0	0.7	Q	0.7	10.7
No Heating Equipment	0.5	0.4	Q	0.4	18.3
Have Equipment But Do Not Use It	0.4	0.2	Q	0.2	27.7
Adequacy of Insulation					
Well Insulated	42.6	7.9	2.6	5.3	5.6
Adequately Insulated	43.1	9.5	2.6	6.9	3.9
Poorly Insulated	19.4	5.2	1.4	3.8	7.7
No Insulation	0.9	0.4	Q	0.3	18.7
Don't Know	0.9	0.4	Q	0.3	25.2
Occurrences of Drafts During Winter					
Never	5.9	1.2	0.4	0.8	12.5
Some of the Time	6.4	1.7	0.6	1.1	11.4
Most of the Time	34.6	8.0	2.3	5.7	5.8
All of the Time	55.3	11.1	3.2	8.0	4.4
Don't Know	4.7	1.3	0.3	1.0	12.5
Thermostat					
Heat Home	106.0	22.6	6.7	15.9	NE
Thermostat Available During Heating Season	91.5	18.9	6.1	12.8	1.5
Programmable ¹					
Yes	25.1	6.1	1.0	5.2	10.7
No	66.4	12.8	5.1	7.7	4.7
No Thermostat	14.5	3.7	0.6	3.1	8.4
Do Not Heat Home	1.0	0.7	Q	0.7	10.7
Lower Winter Temperature Settings¹					
Daytime When No One is at Home					
Yes	47.2	13.0	3.4	9.7	2.6
No	48.5	6.3	2.7	3.6	5.0
Unknown	10.3	3.3	0.6	2.7	7.2
During Sleeping Hours					
Yes	45.7	12.7	3.1	9.6	3.5
No	51.1	7.1	3.1	4.1	5.0
Unknown	9.2	2.8	0.6	2.3	7.8

See footnotes at end of table.

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		Total	Census Division		
			Mountain	Pacific	
RSE Column Factor:	0.5	1.0	1.6	1.2	
Daytime Winter Temperature When Someone is at Home¹					
Heat Turned On	96.8	19.6	6.1	13.5	1.1
63 Degrees or Less	3.9	1.6	0.4	1.2	12.7
64 to 66 Degrees	8.4	2.5	0.6	2.0	9.6
67 to 69 Degrees	23.6	4.7	1.4	3.4	7.2
70 Degrees	25.7	5.3	1.6	3.7	5.9
71 to 73 Degrees	16.5	2.4	1.0	1.5	8.4
74 Degrees or More	18.6	3.0	1.2	1.8	8.3
Heat Turned Off	2.0	1.4	0.2	1.2	10.9
Unknown/No Answer	7.2	1.6	0.4	1.2	11.8
Daytime Winter Temperature When No One is at Home¹					
Heat Turned On	87.6	13.9	5.7	8.2	2.8
63 Degrees or Less	17.7	4.7	1.4	3.2	7.8
64 to 66 Degrees	17.2	3.2	1.4	1.8	6.7
67 to 69 Degrees	19.1	2.3	1.0	1.3	11.1
70 Degrees	15.1	1.9	0.9	1.1	11.0
71 to 73 Degrees	8.7	0.9	0.5	0.4	11.5
74 Degrees or More	9.8	0.9	0.5	0.3	16.6
Heat Turned Off	10.5	7.0	0.6	6.4	8.7
Unknown/No Answer	8.0	1.8	0.4	1.4	11.2
Winter Temperature During Sleeping Hours¹					
Heat Turned On	91.8	15.6	6.0	9.6	2.1
63 Degrees or Less	15.4	5.1	1.3	3.8	8.0
64 to 66 Degrees	17.4	3.6	1.3	2.3	7.3
67 to 69 Degrees	21.0	2.7	1.3	1.5	9.5
70 Degrees	17.4	2.1	0.8	1.3	8.1
71 to 73 Degrees	9.5	0.7	0.4	0.3	12.8
74 Degrees or More	11.1	1.3	0.9	0.4	13.1
Heat Turned Off	7.1	5.5	0.3	5.2	7.6
Unknown/No Answer	7.1	1.5	0.4	1.1	11.2
Air-Conditioning					
Central Air-Conditioning					
Use a Central System	58.6	7.8	2.7	5.0	8.2
All Summer	28.4	1.7	1.3	0.4	12.9
Quite a Bit	12.1	1.4	0.6	0.8	15.7
Only a Few Times	16.8	3.9	0.7	3.2	14.1
Not at All	1.4	0.8	Q	0.6	18.5
No Central System	48.4	15.5	4.0	11.5	5.4
Window/Wall Air-Conditioning					
Use Window/Wall Units	25.1	3.0	0.7	2.3	9.5
All Summer	4.9	0.2	Q	Q	24.1
Quite a Bit	5.2	0.5	0.2	0.3	22.6
Only a Few Times	14.1	1.9	0.4	1.5	10.8
Not at All	0.9	0.4	Q	0.3	18.3
No Window/Wall Units	81.9	20.3	6.0	14.2	1.6

See footnotes at end of table.

**Table HC6-12a. Usage Indicators by West Census Region,
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Usage Indicators	Total U.S.	West Census Region			RSE Row Factors
		Total	Census Division		
			Mountain	Pacific	
RSE Column Factor:	0.5	1.0	1.6	1.2	
Hot Water					
Dishwasher Use Each Week					
Use a Dishwasher	56.7	13.2	4.2	9.0	4.4
Less Than Once a Week	9.4	2.3	0.6	1.7	10.3
Once Each Week	7.5	1.9	0.6	1.4	9.9
2 to 3 Times	17.8	4.5	1.5	3.0	7.8
4 to 6 Times	11.7	2.6	0.7	1.8	9.8
At Least Once Each Day	10.4	1.9	0.9	1.1	9.5
No Dishwasher	50.3	10.1	2.5	7.6	5.8
Loads of Laundry Washed Each Week					
Use a Clothes Washer	84.1	16.9	5.3	11.6	3.4
1 Load or Less	6.8	1.9	0.5	1.4	10.8
2 to 9 Loads	65.1	13.1	4.2	8.9	3.8
10 to 15 Loads	9.6	1.6	0.5	1.1	12.1
More than 15 Loads	2.7	0.4	0.2	Q	20.1
No Washing Machine	22.9	6.4	1.4	5.0	10.5
Water Temperature Setting for Clothes Washer					
Wash Cycle					
Hot	6.2	1.1	0.3	0.8	14.5
Warm	49.7	10.5	3.4	7.1	4.9
Cold	28.2	5.4	1.7	3.7	5.5
Rinse Cycle					
Hot	1.4	0.2	Q	Q	31.6
Warm	16.6	3.2	1.0	2.2	10.3
Cold	66.1	13.5	4.3	9.2	4.2
No Washing Machine	22.9	6.4	1.4	5.0	10.5
Clothes Dryer					
Use a Clothes Dryer	78.8	16.0	5.0	11.1	3.8
Every Time Clothes are Washed	63.5	12.9	3.9	9.1	4.3
Some, but not All, Loads	12.7	2.5	0.9	1.6	8.8
Used Infrequently	2.7	0.7	0.2	0.4	15.0
No Clothes Dryer	28.2	7.3	1.8	5.5	9.2
Cooking					
Number of Hot Meals Cooked in the Home					
3 or More Times a Day	7.5	1.9	0.7	1.2	12.3
2 Times a Day	26.8	6.6	2.1	4.6	4.2
Once a Day	43.3	9.4	2.9	6.5	4.6
A Few Times Each Week	21.7	4.1	0.7	3.4	8.7
About Once a Week	4.0	0.7	Q	0.5	11.6
Less Than Once a Week	2.4	0.3	Q	0.2	23.1
No Hot Meals Cooked	1.2	0.3	Q	Q	36.9
Conventional Oven					
Use a Conventional Oven	99.4	21.4	6.3	15.1	1.2
More Than Once a Day	8.6	1.5	0.6	0.9	14.4
Once a Day	17.4	3.1	1.0	2.1	10.0
Between Once a Day and					
Once a Week	33.1	6.8	2.0	4.9	5.6
Once a Week	15.6	3.3	1.1	2.3	7.0
Less Than Once a Week	24.6	6.7	1.8	5.0	6.5
Do Not Use	7.6	1.9	0.4	1.5	15.1

See footnotes at end of table.

**Table HC6-12a. Usage Indicators by West Census Region,
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		Total	Census Division		
			Mountain	Pacific	
RSE Column Factor:	0.5	1.0	1.6	1.2	
Microwave Oven					
Use a Microwave Oven	92.1	19.9	6.1	13.8	2.4
Most or All	8.2	2.3	0.6	1.7	10.5
About Half	19.3	4.5	1.3	3.2	8.7
Some or Very Little	22.4	4.6	1.4	3.2	7.2
For Defrosting, Reheating, or Snacks	42.2	8.4	2.8	5.7	5.3
No Microwave Oven	14.8	3.4	0.6	2.8	15.7
Electric Coffee Maker					
Use an Electric Coffee Maker	65.5	14.0	4.4	9.6	3.1
Three or More Times a Day	2.4	0.5	0.2	0.2	24.6
Two Times a Day	5.9	1.3	0.4	0.8	14.6
Once a Day	33.6	7.1	2.2	4.9	6.0
A Few Times Each Week	9.4	2.2	0.6	1.6	8.7
About Once a Week	5.2	1.1	0.4	0.7	16.0
Less than Once a Week	9.0	1.9	0.6	1.3	8.4
No Electric Coffee Maker	41.5	9.3	2.4	7.0	4.8
Time Electric Coffee Maker is Left On					
Turned Off Right Away	18.8	4.0	1.0	3.0	9.4
Less than 15 Minutes	10.0	2.1	0.4	1.7	9.5
15 Minutes to 1 Hour	24.6	4.8	1.9	2.9	6.5
More than 1 Hour	12.1	3.1	1.1	2.0	12.1
Electric Toaster					
Use a Electric Toaster	36.1	7.4	1.9	5.5	6.2
Three or More Times a Day	1.0	Q	Q	Q	31.5
Two Times a Day	2.7	0.4	Q	0.3	23.2
Once a Day	8.2	1.8	0.5	1.3	12.2
A Few Times Each Week	11.9	2.3	0.6	1.7	12.6
About Once a Week	4.3	1.1	0.2	0.9	12.1
Less than Once a Week	7.9	1.7	0.5	1.2	11.1
No Electric Toaster	70.9	16.0	4.9	11.1	2.9
Lights					
Indoor Lights Turned On:					
1 to 4 Hours per Day					
None	10.2	2.3	0.7	1.6	13.4
1	30.1	6.1	1.7	4.4	6.0
2	30.7	7.2	1.9	5.3	5.7
3	16.6	3.8	1.1	2.7	9.1
4	10.5	2.2	0.7	1.5	7.6
5 or More	8.8	1.7	0.5	1.2	13.2
Between 4 and 12 Hours per Day					
None	30.2	8.2	2.6	5.6	6.1
1	25.2	5.8	1.5	4.3	7.0
2	25.5	5.6	1.6	4.0	4.5
3	12.7	2.0	0.6	1.4	8.8
4	7.2	0.9	0.3	0.7	16.5
5 or More	6.2	0.8	0.3	0.6	15.9
More than 12 Hours per Day					
None	81.1	19.5	5.3	14.2	1.9
1	14.4	2.5	0.8	1.7	7.0
2	6.8	0.8	0.4	0.4	14.4
3	2.4	0.3	Q	Q	28.5
4	1.3	Q	Q	Q	27.8
5 or More	1.1	Q	Q	Q	24.0

See footnotes at end of table.

**Table HC6-12a. Usage Indicators by West Census Region,
Million U.S. Households, 2001 (Continued)**

Usage Indicators	Total U.S.	West Census Region			RSE Row Factors
		Total	Census Division		
			Mountain	Pacific	
RSE Column Factor:	0.5	1.0	1.6	1.2	
Outdoor Lights on All Night					
Used	24.5	5.2	1.7	3.4	8.8
Not Used	82.5	18.1	5.0	13.2	2.6
Gas Fireplace					
Use a Gas Fireplace During Winter Months ..	3.7	1.0	Q	0.8	17.7
Most Days	1.3	0.3	Q	0.2	35.2
Almost Once a Week	1.1	0.3	Q	0.2	28.2
Less Than 4 Times a Month	1.2	0.4	Q	0.3	26.6
Use a Personal Computer	60.0	14.3	4.0	10.4	3.7
Hours PC Turned On Each Week					
Less Than 2 Hours	10.3	2.4	0.6	1.8	10.5
2 to 15 Hours	26.3	6.3	1.8	4.6	4.7
16 to 40 Hours	12.2	3.2	0.8	2.4	10.9
More than 40 Hours	5.7	1.3	0.4	0.8	14.0
On All The Time	5.6	1.2	0.3	0.8	17.9
Use of PCs Turned on 16 Hours a Week or More					
Personal Use Only	14.0	3.3	1.0	2.4	9.9
Business Use Only	2.1	0.6	0.2	0.4	18.6
Both Personal and Business	7.3	1.7	0.4	1.2	12.2
Business Use of PCs Turned on 16 Hours a Week or More					
Use to Telecommute	3.6	0.7	0.2	0.5	16.0
Other Business Use	5.8	1.5	0.4	1.1	11.9
Battery Operated Appliances/Tools					
Use Battery Operated Appliances/ Tools	47.7	9.8	3.1	6.7	6.2
How Maintained When Not in Use					
Plugged in All The Time	10.8	1.7	0.4	1.3	10.6
Recharged As Needed	33.8	7.4	2.5	4.9	6.7
Both Ways are Used	3.1	0.6	0.2	0.5	18.6
Don't Use Any	59.3	13.5	3.6	9.9	4.7

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

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

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.