

**Table HC7-1a. Home Office Equipment by Climate Zone,  
Million U.S. Households, 2001**

Home Office Equipment	Total	Climate Zone <sup>1</sup>					RSE Row Factors
		Fewer than 2,000 CDD and --				2,000 CDD or More and Fewer than 4,000 HDD	
		More than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Fewer than 4,000 HDD		
RSE Column Factor:	0.4	1.9	1.1	1.2	1.1	1.0	
<b>Total</b> .....	107.0	9.2	28.6	24.0	21.0	24.1	7.9
<b>Households Using Office Equipment</b> .....	96.2	8.4	26.2	21.1	19.0	21.5	7.8
<b>Personal Computers<sup>2</sup></b> .....	60.0	5.7	16.7	13.1	12.1	12.6	7.4
<b>Number of Desktop PCs</b>							
1 .....	45.1	4.2	12.8	9.6	8.8	9.6	7.8
2 or more .....	9.1	0.8	2.4	2.3	2.0	1.7	12.1
<b>Number of Laptop PCs</b>							
1 .....	12.0	0.9	3.1	2.6	2.8	2.6	12.3
2 or more .....	2.2	Q	0.6	0.6	0.3	0.6	27.8
<b>Have Access to Internet</b> .....	50.7	4.7	14.5	10.9	10.0	10.5	7.6
<b>Hours PCs Turned On Each Week</b>							
Less than 2 hours .....	10.3	1.0	2.7	2.2	1.9	2.6	13.2
2 to 15 hours .....	26.3	2.3	7.5	5.7	5.5	5.3	8.9
16 to 40 hours .....	12.2	1.2	3.3	2.9	2.5	2.3	12.4
More than 40 hours .....	5.7	0.7	1.7	1.1	1.0	1.2	15.6
On All the time .....	5.6	0.5	1.5	1.2	1.1	1.2	17.2
<b>How PC is Used</b>							
15 hours a Week or Less .....	36.6	3.2	10.2	7.9	7.4	7.9	8.4
16 hours a Week or More .....	23.4	2.4	6.5	5.2	4.6	4.7	9.9
Personal Use Only .....	14.0	1.6	4.2	2.7	2.6	2.8	12.8
Business Use Only .....	2.1	0.3	0.4	0.5	0.5	0.4	20.8
Both Personal and Business .....	7.3	0.5	1.9	1.9	1.5	1.5	13.7
<b>Business Use of PC</b>							
Other Business Use .....	5.8	0.5	1.3	1.5	1.5	1.0	14.9
Used for Telecommuting .....	3.6	0.2	1.0	0.9	0.5	0.9	19.4
1 to 4 Days per Week .....	2.0	Q	0.7	0.6	0.2	0.3	27.1
5 to 7 Days per Week .....	1.6	Q	0.3	0.3	0.3	0.6	31.1
<b>Printer</b>							
Attached to PC .....	52.8	5.0	14.9	11.3	10.6	11.0	7.7
With Built-in Fax/Copier .....	12.6	0.8	3.5	3.2	2.4	2.7	11.4
Without Built-in Fax/Copier .....	40.2	4.2	11.4	8.1	8.2	8.3	8.7
<b>Other Office Equipment</b>							
Cell/Mobile Telephone .....	56.8	4.3	15.0	12.5	11.6	13.4	7.2
Cordless Telephone .....	81.5	7.4	22.4	17.6	16.1	17.9	7.8
Separate Facsimile Machine .....	11.0	0.6	2.7	2.3	2.8	2.7	12.0
Separate Photocopier .....	7.4	0.9	2.2	1.7	1.4	1.3	14.8
Telephone Answering Machine .....	65.7	6.2	19.3	14.9	12.5	12.7	7.0

<sup>1</sup> One of five climatically distinct areas, determined according to the 30-year average (1961-1990) of the annual heating and cooling degree-days. For this report, the heating or cooling degree-days are a measure of how cold or how hot a location is over a period of one year, relative to a base temperature of 65 degrees Fahrenheit. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

<sup>2</sup> These numbers could include a combination of Desktop and Laptop personal computers.

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 2001 Residential Energy Consumption Survey.