Table HC2.12 Home Electronics Usage Indicators by Type of Housing Unit, 2005

			Ту	pe of Housing	Unit	
	Housing	Single-Fa	mily Units	-	in Buildings th	
Home Electonics Usage Indicators	Units (millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
Fotal	111.1	72.1	7.6	7.8	16.7	6.9
Personal Computers						
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	17.8 54.2	3.1 4.5	3.7 4.0	7.3 9.4	3.6 3.4
Most-Used Personal Computer						
Type of PC Desk-top Model	58.6	42.9	3.3	3.0	6.6	2.9
Laptop Model	16.9	11.3	1.2	1.1	2.9	0.5
Hours Turned on Per Week	12.6	0.3	0.0	0.0	4.4	1.0
Less than 2 Hours	13.6	9.3	0.9	0.9	1.4	1.0
2 to 15 Hours	29.1	20.6	1.8	1.4	4.0	1.3
16 to 40 Hours	13.5	10.0	0.8	0.8	1.5	0.4
41 to 167 Hours On All the Time	6.3 13.0	4.8 9.5	Q 0.8	Q 0.7	1.0 1.5	Q 0.5
Status of PC When Not Being Used						
Left On	12.5	9.3	0.8	0.5	1.4	0.4
Completely Turned Off	43.6	30.6	2.5	2.4	5.9	2.3
Manually Put into Sleep Mode	19.4	14.3	1.2	1.1	2.2	0.6
CPU Goes to Sleep When PC is Left On Yes	9.1	7.1	0.6	0.3	0.9	0.3
No	3.4	2.2	Q Q	0.3	0.5	Q.3
Type of Monitor Used						
Desk-top	45.0	20.0	2.5	2.4	5 4	0.4
CRT (Standard Monitor)	45.0	32.6	2.5	2.4	5.1	2.4
Flat-Panel LCDLaptop (Flat-panel LCD)	13.6 16.9	10.3 11.3	0.8 1.2	0.6 1.1	1.5 2.9	0.5 0.5
Status of Monitor When Not in Use						
Screen-Saver	6.1	4.6	0.2	0.4	0.6	0.2
Automatic Sleep Mode	4.4	3.3	0.4	Q	0.4	Q
Monitor is Turned Off	2.0	1.4	Q	Q	0.3	Q
Second Most-Used Personal Computer						
Use a Second Personal Computer	25.3	20.3	1.4	1.0	1.8	0.6
Type of PC				· -		_
Desk-top ModelLap-top Model	15.8 9.4	12.9 7.4	0.8 0.6	0.7 0.4	1.0 0.9	0.5 Q
Hours Turned on Per Week						
Less than 2 Hours	8.2	6.4	0.5	0.3	0.5	0.4
2 to 15 Hours	9.9	8.1	0.5	0.4	0.8	C
16 to 40 Hours	3.2	2.6	Q	Q	0.2	Q
41 to 167 Hours	1.2	1.0	Q	Q	Q	N
On All the Time	2.8	2.2	Q	Q	Q	Q

Table HC2.12 Home Electronics Usage Indicators by Type of Housing Unit, 2005

			Ту	pe of Housing	Unit	
	Housing	Single-Fa	mily Units	Apartments Wit	_	
Home Electonics Usage Indicators	Units (millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
Status of PC When Not in Use						
Left On	3.2	2.6	Q	Q	0.2	Q
Completely Turned Off	17.8	14.4	0.9	0.7	1.3	0.5
Manually Put into Sleep Mode	4.2	3.4	0.3	0.2	0.3	Q
CPU Goes to Sleep When PC is Left On						
Yes	2.2	1.8	Q	Q	Q	Q
No	1.0	0.7	Q	Q	Q	Q
Type of Monitor Used						
Desk-top	44.0		0.4	0.5	0.0	
CRT (Standard Monitor)	11.6	9.5	0.4	0.5	0.6	0.5
Flat-Panel LCD	4.2	3.4	0.4	Q	0.3	Q
Laptop (Flat-panel LCD)	9.0	7.0	0.6	0.4	0.9	Q
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	1.3	Q	Q	Q	C
Automatic Sleep Mode	1.0	0.9	Q	Q	Q	C
Monitor is Turned Off	0.5	0.4	Q	Q	Q	N
Jse of Internet						
Have Access to Internet						
Yes	66.9	48.8	4.2	3.3	8.0	2.6
Dial-up (phone)	26.8	19.9	1.4	1.1	2.6	1.8
DSL	19.1	13.6	1.4	0.9	2.8	0.4
Cable Modem	20.8	15.2	1.4	1.3	2.5	0.4
No	8.7	5.4	0.3	8.0	1.4	0.7
Status of DSL Connection When Not in Use						
Turned Off	5.0	3.1	0.6	0.2	1.0	C
Left On	14.2	10.5	0.8	0.7	1.9	0.3
Status of Cable Modem When Not in Use						
Turned Off	4.1	2.9	0.3	0.3	0.5	C
Left On	16.7	12.2	1.1	1.0	2.0	0.4
Have a Wireless Router						
Yes	2.4	1.5	Q	0.2	0.4	C
No	12.7	9.8	1.1	0.6	1.0	C
No DSL or Modem Connection	27.0	20.1	1.3	1.1	2.7	1.8
Primary Use of PC(s)						
Personal Use	39.8	28.9	2.1	2.0	4.9	1.8
Recreation	14.4	10.0	1.2	8.0	1.8	0.6
Education/School	10.3	6.7	0.5	0.7	1.8	0.6
Home Business	7.6	6.0	0.4	0.3	0.6	0.3
Telecommuting	3.5	2.6	0.2	Q	0.3	C
Felecommuting by Personal Computer						
1 or 2 Days per Week	0.8	0.6	Q	N	Q	C
3 to 5 Days per Week	1.3	1.0	Q	Q	Q	C

Table HC2.12 Home Electronics Usage Indicators by Type of Housing Unit, 2005

			Ту	pe of Housing	Unit	
	Housing Units	Single-Fa	mily Units	I -	in Buildings th	
Home Electonics Usage Indicators	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
PC Printer	65.4	48.9	3.9	3.0	7.1	2.6
With Built-in Fax/Copier	27.7	21.3	1.7	1.0	2.7	0.9
Without Built-in Fax/Copier	37.8	27.6	2.1	2.0	4.4	1.7
Use a Color Television Set	109.7	71.5	7.5	7.6	16.3	6.8
Weekday Hours Turned on per Day						
Less than 1 Hour	6.2	3.7	0.5	0.6	1.2	0.3
1 to 3 Hours	49.1	32.5	3.7	3.5	6.9	2.6
Most of the Day	46.0	30.4	2.6	2.8	6.8	3.3
On All the Time	8.4	5.0	0.7	0.7	1.4	0.7
No Television	1.4	0.5	Q	Q	0.5	Q
Weekend Hours Turned on per Day						
Less than 1 Hour	7.3	4.3	0.4	0.7	1.4	0.5
1 to 3 Hours	35.9	23.6	3.1	2.4	5.0	1.7
Most of the Day	56.4	37.5	3.1	3.8	8.2	3.9
On All the Time	10.1	6.2	0.8	0.7	1.7	0.7
No Television	1.4	0.5	Q	Q	0.5	Q
TV-Based Game System Usage per Week						
Use a TV-Based Game System	34.7	23.5	2.2	2.3	4.3	2.4
Less than 5 Hours	19.9	13.3	1.3	1.3	2.5	1.4
5 to 10 Hours	8.9	6.2	0.5	0.6	1.0	0.6
11 to 15 hours	2.4	1.8	Q	Q	Q	Q
16 to 20 Hours	1.5	0.7	Q	Q	0.3	Q
More than 20 Hours	2.1	1.4	Q	Q	0.2	Q
Do Not Use a TV-Based Game System	75.0	48.0	5.2	5.3	12.1	4.4

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC3.12 Home Electronics Usage Indicators by Owner-Occupied Housing Unit, 2005

		Owner-	т	ype of Owne	r-Occupied	d Housing Un	it
	U.S. Housing	Occupied Housing Units	Single-Fa	mily Units		ments in gs With	
Home Electronics Usage Indicators	Units (millions	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
Total	111.1	78.1	64.1	4.2	1.8	2.3	5.7
Personal Computers							
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	20.3 57.8	14.8 49.2	1.2 2.9	0.6 1.2	0.9 1.4	2.8 3.0
Most-Used Personal Computer							
Type of PC Desk-top Model Laptop Model	58.6 16.9	45.8 12.0	38.9 10.3	2.2 0.8	1.0 0.2	1.1 Q	2.6 0.4
Hours Turned on Per Week							
Less than 2 Hours	13.6 29.1 13.5 6.3 13.0	10.3 22.5 10.2 4.9 9.9	8.5 18.7 8.9 4.5 8.7	0.7 1.2 0.6 Q 0.5	Q 0.5 0.3 Q Q	Q 0.9 Q Q	0.9 1.1 0.4 Q 0.5
Status of PC When Not Being Used	40.5	0.0	0.7	0.4	0	0	0.4
Left On Completely Turned Off Manually Put into Sleep Mode	12.5 43.6 19.4	9.8 32.9 15.2	8.7 27.5 13.1	0.4 1.6 0.9	Q 0.8 0.3	Q 0.9 0.4	0.4 2.0 0.6
CPU Goes to Sleep When PC is Left On Yes	9.1	7.3	6.6	0.3	Q	Q	0.2
No	3.4	2.5	2.0	Q	Q	Q	Q
Type of Monitor Used Desk-top							
CRT (Standard Monitor) Flat-Panel LCD Laptop (Flat-panel LCD)	45.0 13.6 16.9	34.9 10.9 12.0	29.5 9.4 10.3	1.6 0.5 0.8	0.8 Q 0.2	0.8 Q Q	2.1 0.5 0.4
Status of Monitor When Not in Use Screen-Saver	6.1	4.7	4.2	Q	Q	Q	0.2
Automatic Sleep Mode	4.4 2.0	3.4 1.6	3.1 1.3	Q Q	Q Q	N Q	Q Q
Second Most-Used Personal Computer							
Use a Second Personal Computer	25.3	20.8	18.8	0.7	0.5	0.3	0.6
Type of PC Desk-top ModelLap-top Model	15.8 9.4	13.1 7.7	11.9 6.9	0.3 0.4	0.3 Q	Q Q	0.4 Q
Hours Turned on Per Week Less than 2 Hours	8.2 9.9 3.2	6.8 8.1 2.7	5.9 7.4 2.4	0.3 0.2 Q	Q Q Q	9 9	0.4 Q Q
41 to 167 Hours On All the Time	1.2 2.8	1.0 2.2	1.0 2.0	Q Q	N Q	Q N	N Q

Table HC3.12 Home Electronics Usage Indicators by Owner-Occupied Housing Unit, 2005

		Owner-	т	ype of Owne	r-Occupied	l Housing Un	it
	U.S. Housing Units	Occupied Housing Units	Single-Fa	mily Units	•	nents in gs With	
Home Electronics Usage Indicators	(millions	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
Status of PC When Not in Use							
Left On	3.2	2.5	2.4	Q	Q	N	C
Completely Turned Off	17.8	14.7	13.2	0.5	0.3	Q	0.5
Manually Put into Sleep Mode	4.2	3.6	3.2	Q	Q	Q	(
CPU Goes to Sleep When PC is Left On							
Yes	2.2	1.7	1.6	Q	N	N	(
No	1.0	0.8	0.7	Q	Q	N	(
Type of Monitor Used							
Desk-top							
CRT (Standard Monitor)	11.6	9.6	8.7	Q	Q	Q	0.4
Flat-Panel LCD	4.2	3.5	3.2	Q	Q	Q	(
Laptop (Flat-panel LCD)	9.0	7.3	6.5	0.4	Q	Q	Ò
Monitor Goes to Sleep When Not in Use							
Screen-Saver	1.7	1.3	1.2	Q	Q	N	(
Automatic Sleep Mode	1.0	0.9	0.8	Q	Q	N	Ò
Monitor is Turned Off	0.5	0.3	0.3	N	N N	N	Ì
Jse of Internet Have Access to Internet							
Yes	66.9	52.6	44.8	2.8	1.2	1.4	2.
Dial-up (phone)	26.8	22.0	18.3	1.0	0.4	0.4	1.
DSL	19.1	14.6	12.4	1.0	0.3	0.6	0.
Cable Modem	20.8	15.9	14.0	0.8	0.4	0.3	0.
No	8.7	5.2	4.4	Q	Q	Q	0.
Status of DSL Connection When Not in Use							
Turned Off	5.0	3.6	2.9	0.5	Q	Q	(
Left On	14.2	11.0	9.5	0.5	Q	0.4	0.
Status of Cable Modem When Not in Use							
Turned Off	4.1	3.3	2.8	Q	Q	Q	(
Left On	16.7	12.6	11.1	0.6	Q	0.3	0.
Have a Wireless Router							
Yes	2.4	1.7	1.4	Q	Q	Q	ı
No	12.7	10.3	9.3	0.6	Q	Q	
No DSL or Modem Connection	27.0	22.2	18.5	1.0	0.4	0.4	1.
Primary Use of PC(s)							
Personal Use	39.8	31.6	26.7	1.6	0.8	0.9	1.
Recreation	14.4	10.5	8.9	0.7	Q.0	0.3	0.
Education/School	10.3	6.7	5.8	0.7	Q	0.5 N	0.
Home Business	7.6	6.3	5.6 5.5	0.2 Q	Q	Q	0.
Telecommuting	7.6 3.5	0.3 2.8	5.5 2.4	Q	Q Q	Q	0.
	0.0	2.0		•	•	•	·
Telecommuting by Personal Computer						_	
1 or 2 Days per Week	0.8	0.7	0.6	N	N	Q	(
3 to 5 Days per Week	1.3	1.0	0.8	Q	Q	Q	(
More than 5 Days per Week	1.4	1.1	0.9	Q	N	Q	(

Table HC3.12 Home Electronics Usage Indicators by Owner-Occupied Housing Unit, 2005 Million U.S. Housing Units

Type of Owner-Occupied Housing Unit Owner-U.S. Occupied

	U.S. Housing			mily Units	Apartr Buildin		
Home Electronics Usage Indicators	(millions	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
PC Printer	65.4	52.2	45.1	2.6	1.1	1.2	2.3
With Built-in Fax/Copier	27.7	22.3	19.5	1.2	0.4	0.5	0.8
•	27.7 37.8	22.3 29.8	19.5 25.6	1.4	0.4	0.5 0.7	1.5
Without Built-in Fax/Copier	37.8	29.8	25.0	1.4	0.7	0.7	1.5
Use a Color Television Set	109.7	77.5	63.7	4.1	1.8	2.3	5.7
Weekday Hours Turned on per Day							
Less than 1 Hour	6.2	4.1	3.1	0.4	Q	Q	0.2
1 to 3 Hours	49.1	35.8	29.7	2.1	0.9	1.0	2.1
Most of the Day	46.0	32.6	26.9	1.4	0.6	1.0	2.8
On All the Time	8.4	4.9	3.9	Q	Q	Q	0.6
No Television	1.4	0.6	0.4	Q	Q	N	Q
Weekend Hours Turned on per Day							
Less than 1 Hour	7.3	4.7	3.6	0.3	Q	Q	0.4
1 to 3 Hours	35.9	26.3	21.4	2.0	0.6	0.8	1.5
Most of the Day	56.4	40.5	33.7	1.6	1.0	1.0	3.2
On All the Time	10.1	6.1	5.0	0.2	Q	Q	0.6
No Television	1.4	0.6	0.4	Q	Q	N	Q
TV-Based Game System Usage per Week							
Use a TV-Based Game System	34.7	23.7	19.9	1.0	0.4	0.4	2.0
Less than 5 Hours	19.9	13.7	11.3	0.6	0.3	0.3	1.1
5 to 10 Hours	8.9	6.4	5.5	Q	Q	Q	0.6
11 to 15 hours	2.4	1.8	1.6	ã	Q	Ñ	Q
16 to 20 Hours	1.5	0.7	0.5	ã	ã	N	Q
More than 20 Hours	2.1	1.1	1.0	ã	Ñ	Q	Q
Do Not Use a TV-Based Game System	75.0	53.8	43.8	3.1	1.4	1.9	3.7

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled. N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC4.12 Home Electronics Usage Indicators by Renter-Occupied Housing Unit, 2005

		Renter-	т	ype of Rente	r-Occupied	l Housing Un	it
	U.S. Housing Units	Occupied Housing Units	Single-Fa	mily Units	•	nents in gs With	
Home Electronics Usage Indicators	(millions	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
Total	111.1	33.0	8.0	3.4	5.9	14.4	1.2
Personal Computers							
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	15.3 17.7	3.0 5.0	1.9 1.6	3.1 2.8	6.4 8.0	0.8 0.4
Most-Used Personal Computer							
Type of PC Desk-top ModelLaptop Model	58.6 16.9	12.8 4.9	4.0 1.0	1.1 0.4	2.0 0.8	5.4 2.6	0.3 Q
Hours Turned on Per Week							
Less than 2 Hours	13.6 29.1 13.5 6.3 13.0	3.3 6.6 3.3 1.4 3.1	0.8 1.9 1.2 0.3 0.8	0.3 0.6 0.2 Q 0.3	0.7 0.9 0.6 Q 0.6	1.3 3.1 1.3 0.8 1.4	Q Q Q N Q
Status of PC When Not Being Used	10.0	0.1	0.0	0.0	0.0	1.4	Q
Left On	12.5	2.7	0.7	0.4	0.4	1.2	Q
Completely Turned Off	43.6	10.8	3.1	0.8	1.6	5.0	0.3
Manually Put into Sleep Mode	19.4	4.2	1.2	0.4	0.8	1.8	Q
CPU Goes to Sleep When PC is Left On	0.1	4.0	0.5	0.2	0.2	0.9	0
No	9.1 3.4	1.8 0.9	0.5 Q	0.3 Q	0.2 Q	0.8 0.4	Q N
Type of Monitor Used Desk-top							
CRT (Standard Monitor)	45.0	10.1	3.1	0.9	1.6	4.3	0.3
Flat-Panel LCD	13.6	2.8	0.9	0.3	0.4	1.2	0.5 Q
Laptop (Flat-panel LCD)	16.9	4.9	1.0	0.3	0.4	2.6	Q
Status of Monitor When Not in Use							
Screen-Saver	6.1	1.4	0.4	Q	0.3	0.5	N
Automatic Sleep Mode Monitor is Turned Off	4.4 2.0	0.9 0.4	0.2 Q	Q Q	Q Q	0.4 0.3	N Q
Second Most-Used Personal Computer							
Use a Second Personal Computer	25.3	4.4	1.6	0.7	0.6	1.5	Q
Type of PC							
Desk-top Model Lap-top Model	15.8 9.4	2.7 1.7	1.1 0.5	0.4 Q	0.3 0.3	0.9 0.7	Q Q
Hours Turned on Per Week							
Less than 2 Hours	8.2	1.4	0.5	Q	0.2	0.4	Q
2 to 15 Hours	9.9	1.8	0.6	0.3	Q	0.6	Q
16 to 40 Hours	3.2	0.5	Q	Q	Q	Q	N
41 to 167 Hours	1.2	Q	Q	N	Q	Q	N
On All the Time	2.8	0.6	Q	Q	Q	Q	N

Table HC4.12 Home Electronics Usage Indicators by Renter-Occupied Housing Unit, 2005

		Renter-	т	ype of Rente	er-Occupied	d Housing Un	it
	U.S. Housing Units	Occupied Housing Units	Single-Fa	mily Units	•	nents in gs With	
Home Electronics Usage Indicators	(millions	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
Status of PC When Not in Use							
Left On	3.2	0.7	Q	Q	Q	0.2	١
Completely Turned Off	17.8	3.1	1.2	0.4	0.4	1.1	
Manually Put into Sleep Mode	4.2	0.7	Q	Q	Q	0.3	ľ
CPU Goes to Sleep When PC is Left On							
Yes	2.2	0.5	Q	Q	Q	Q	1
No	1.0	Q	Q	Q	Q	Q	i
Type of Monitor Used							
Desk-top							
CRT (Standard Monitor)	11.6	1.9	0.8	0.2	Q	0.6	(
Flat-Panel LCD	4.2	0.8	0.0	Q.2	Q	0.3	Ì
Laptop (Flat-panel LCD)	9.0	1.7	0.2	Q	0.3	0.5	(
Laptop (Flat-panel LCD)	9.0	1.7	0.5	Q	0.3	0.0	,
Monitor Goes to Sleep When Not in Use	4 7	0.4	0	0	0	0	
Screen-Saver	1.7	0.4	Q	Q	Q	Q	
Automatic Sleep Mode Monitor is Turned Off	1.0 0.5	Q Q	Q Q	Q Q	Q Q	Q Q	
Jse of Internet							
Have Access to Internet Yes	66.9	14.2	4.0	1.3	2.1	6.6	(
Dial-up (phone)	26.8	4.9	1.6	0.3	0.7	2.2	Č
DSL	19.1	4.5	1.0	0.3	0.7	2.2	·
							(
Cable Modem No	20.8 8.7	4.9 3.5	1.2 1.0	0.6 0.2	0.8 0.7	2.2 1.4	0.
		0.0		V. -			0.
Status of DSL Connection When Not in Use							
Turned Off	5.0	1.3	0.3	Q	Q	0.8	
Left On	14.2	3.2	0.9	0.3	0.5	1.5	(
Status of Cable Modem When Not in Use							
Turned Off	4.1	0.7	Q	Q	Q	0.4	
Left On	16.7	4.1	1.1	0.5	8.0	1.7	(
Have a Wireless Router							
Yes	2.4	0.7	Q	Q	Q	0.4	(
No	12.7	2.4	0.6	0.5	0.5	0.9	(
No DSL or Modem Connection	27.0	4.9	1.5	0.3	0.7	2.2	(
Primary Use of PC(s)							
Personal Use	39.8	8.2	2.2	0.5	1.2	4.1	(
Recreation	14.4	3.9	1.2	0.6	0.7	1.4	(
Education/School	10.3	3.6	0.9	0.3	0.5	1.8	(
Home Business	7.6	1.3	0.5	Q.G	Q	0.5	(
Telecommuting	3.5	0.7	Q	Q	Q	Q	Ċ
Felerammusin a hu Danas et Communica							
Telecommuting by Personal Computer	Λ 0	0	NI.	^	N.I	NI.	
1 or 2 Days per Week	0.8	Q	N	Q	N	N	
3 to 5 Days per Week	1.3	0.3	Q	N	Q	Q	
More than 5 Days per Week	1.4	0.3	Q	N	Q	Q	

Table HC4.12 Home Electronics Usage Indicators by Renter-Occupied Housing Unit, 2005

		Renter-	т	ype of Rente	er-Occupied	d Housing Un	it
	U.S. Housing Units	Occupied Housing Units	Single-Fa	mily Units	Apartr Buildin		
Home Electronics Usage Indicators	(millions	(millions)	Detached	Attached	2 to 4 Units	5 or More Units	Mobile Homes
PC Printer	65.4	13.3	3.8	1.3	1.9	6.0	0.3
With Built-in Fax/Copier	27.7	5.3	1.8	0.5	0.6	2.3	Q
Without Built-in Fax/Copier	37.8	7.9	2.0	0.7	1.4	3.7	Q
Use a Color Television Set	109.7	32.2	7.8	3.4	5.8	14.0	1.1
Weekday Hours Turned on per Day							
Less than 1 Hour	6.2	2.1	0.5	Q	0.4	1.0	Q
1 to 3 Hours	49.1	13.3	2.8	1.5	2.6	5.9	0.5
Most of the Day	46.0	13.3	3.4	1.3	2.3	5.9	0.5
On All the Time	8.4	3.5	1.1	0.5	0.6	1.2	Q
No Television	1.4	8.0	Q	Q	Q	0.5	Q
Weekend Hours Turned on per Day							
Less than 1 Hour	7.3	2.6	0.6	Q	0.6	1.2	Q
1 to 3 Hours	35.9	9.6	2.2	1.2	1.8	4.1	0.3
Most of the Day	56.4	16.0	3.8	1.5	2.9	7.2	0.7
On All the Time	10.1	4.0	1.2	0.6	0.6	1.5	Q
No Television	1.4	8.0	Q	Q	Q	0.5	Q
TV-Based Game System Usage per Week							
Use a TV-Based Game System	34.7	11.0	3.6	1.3	2.0	3.8	0.4
Less than 5 Hours	19.9	6.2	2.0	0.7	1.0	2.2	0.3
5 to 10 Hours	8.9	2.5	0.7	0.3	0.5	0.9	Q
11 to 15 hours	2.4	0.6	0.2	Q	Q	Q	Q
16 to 20 Hours	1.5	0.8	Q	Q	Q	0.3	Q
More than 20 Hours	2.1	0.9	0.4	Q	Q	0.2	Q
Do Not Use a TV-Based Game System	75.0	21.1	4.3	2.1	3.9	10.2	0.7

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled. N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC5.12 Home Electronics Usage Indicators by Year of Construction, 2005

				,	Year of Co	nstruction	n		
Home Electronics Usage Indicators	Housing Units (millions)	Before 1940	1940 to 1949	1950 to 1959	1960 to 1969	1970 to 1979	1980 to 1989	1990 to 1999	2000 to 2005
Total	111.1	14.7	7.4	12.5	12.5	18.9	18.6	17.3	9.2
Personal Computers									
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	5.7 9.0	3.3 4.1	4.6 7.9	4.7 7.8	5.8 13.1	5.7 12.9	4.0 13.3	1.7 7.5
Most-Used Personal Computer									
Type of PC									
Desk-top Model	58.6	6.7	3.5	6.3	6.2	10.3	9.9	10.2	5.6
Laptop Model	16.9	2.3	0.7	1.7	1.5	2.8	2.9	3.1	1.9
Hours Turned on Per Week									
Less than 2 Hours	13.6	1.6	0.6	1.8	1.8	2.5	2.0	2.2	1.1
2 to 15 Hours	29.1	3.0	1.6	3.3	3.0	5.6	5.0	5.0	2.7
16 to 40 Hours	13.5	1.9	0.9	1.4	1.4	1.9	2.2	2.2	1.5
41 to 167 Hours	6.3	1.0	0.4	0.6	0.5	1.0	0.9	1.4	0.5
On All the Time	13.0	1.5	0.6	0.8	1.1	2.1	2.7	2.6	1.6
Status of PC When Not Being Used									
Left On	12.5	1.4	0.6	1.0	1.1	2.4	2.3	2.5	1.2
Completely Turned Off	43.6	5.0	2.5	5.1	4.9	7.9	7.1	7.2	4.0
Manually Put into Sleep Mode	19.4	2.6	1.0	1.8	1.8	2.7	3.5	3.7	2.3
CPU Goes to Sleep When PC is Left On									
Yes	9.1	1.0	0.3	0.8	0.8	1.9	1.5	1.9	0.9
No	3.4	0.4	Q	0.3	0.2	0.5	0.8	0.6	0.3
Type of Monitor Used									
Desk-top									
CRT (Standard Monitor)	45.0	5.3	2.8	4.9	5.1	7.8	7.7	7.5	3.9
Flat-Panel LCD	13.6	1.4	0.7	1.4	1.2	2.4	2.3	2.7	1.6
Laptop (Flat-panel LCD)	16.9	2.3	0.7	1.7	1.5	2.8	2.9	3.1	1.9
Status of Monitor When Not in Use									
Screen-Saver	6.1	0.8	0.2	0.4	0.6	1.3	1.0	1.2	0.6
Automatic Sleep Mode	4.4	0.4	Q.2	0.3	0.3	0.8	1.0	1.0	0.4
Monitor is Turned Off	2.0	0.4	Q	Q.S	Q.S	0.3	0.4	0.3	Q
Second Most-Used Personal Computer									
Use a Second Personal Computer	25.3	3.2	1.3	1.9	2.6	3.8	4.2	5.6	2.7
Type of PC									
Desk-top Model	15.8	2.2	8.0	1.2	1.7	2.2	2.6	3.5	1.6
Lap-top Model	9.4	1.1	0.5	0.7	0.9	1.6	1.6	2.0	1.1
Hours Turned on Per Week									
Less than 2 Hours	8.2	1.1	0.3	0.7	8.0	1.5	1.3	1.5	1.0
2 to 15 Hours	9.9	1.2	0.6	0.8	1.1	1.3	1.7	2.2	0.9
16 to 40 Hours	3.2	0.4	Q	Q	Q	0.6	0.5	8.0	0.4
41 to 167 Hours	1.2	0.2	Q	N	Q	Q	Q	0.3	Q
On All the Time	2.8	0.3	Q	Q	0.5	Q	0.6	8.0	0.3

Table HC5.12 Home Electronics Usage Indicators by Year of Construction, 2005

				,	Year of Co	nstruction	n		
Home Electronics Usage Indicators	Housing Units (millions)	Before 1940	1940 to 1949	1950 to 1959	1960 to 1969	1970 to 1979	1980 to 1989	1990 to 1999	2000 to 2005
Status of PC When Not in Use									
Left On	3.2	0.4	Q	Q	0.4	0.4	0.5	0.9	Q
Completely Turned Off	17.8	2.3	1.0	1.4	1.8	3.1	3.0	3.5	1.8
Manually Put into Sleep Mode	4.2	0.6	Q	0.2	0.4	0.3	0.7	1.1	0.7
CPU Goes to Sleep When PC is Left On									
Yes	2.2	0.3	Q	Q	0.4	Q	0.4	0.5	Q
No	1.0	Q	N	Q	Q	Q	Q	0.4	Q
Type of Monitor Used Desk-top									
CRT (Standard Monitor)	11.6	1.7	0.7	1.0	1.1	1.7	1.8	2.5	1.1
Flat-Panel LCD	4.2	0.5	Q	Q	0.6	0.5	0.7	1.0	0.5
Laptop (Flat-panel LCD)	9.0	1.0	0.4	0.7	0.9	1.6	1.5	2.0	0.9
Monitor Goes to Sleep When Not in Use									
Screen-Saver	1.7	0.3	Q	Q	Q	Q	0.2	0.4	Q
Automatic Sleep Mode	1.0	Q	Q	Q	Q	Q	Q	0.4	Q
Monitor is Turned Off	0.5	Q	Q	Q	Q	Q	Q	Q	Q
se of Internet									
Have Access to Internet									
Yes	66.9	8.0	3.8	6.8	6.5	11.3	11.3	12.3	6.9
Dial-up (phone)	26.8	3.1	1.2	2.7	3.2	5.0	4.3	4.8	2.4
DSL	19.1	2.4	1.3	1.7	1.5	3.0	3.4	3.6	2.3
Cable Modem	20.8	2.5	1.2	2.4	1.8	3.3	3.6	3.8	2.2
No	8.7	1.0	0.4	1.1	1.2	1.8	1.5	1.1	0.6
Status of DSL Connection When Not in U									
Turned Off	5.0	0.4	0.3	0.6	0.5	1.0	0.8	0.7	0.7
Left On	14.2	2.0	1.0	1.1	1.1	2.0	2.6	2.9	1.6
Status of Cable Modem When Not in Use									
Turned Off	4.1	0.4	Q	0.6	0.6	0.8	0.5	0.6	0.4
Left On	16.7	2.1	1.0	1.8	1.2	2.4	3.1	3.3	1.8
Have a Wireless Router	0.4	0.0		0.0	0.0	0.4	0.0	0.4	0.0
Yes	2.4	0.2	Q	0.3	0.3	0.4	0.3	0.4	0.3
No No DSL or Modem Connection	12.7 27.0	1.6 3.1	0.7 1.3	0.7 2.7	0.9 3.2	1.7 5.1	2.3 4.4	3.1 4.8	1.6 2.4
rimary Use of PC(s)									
Personal Use	39.8	4.5	2.0	4.7	3.7	7.1	6.7	6.8	4.3
Recreation	14.4	1.7	0.9	1.5	3. <i>1</i> 1.7	2.5	2.8	2.4	0.9
Education/School	10.3	1.7	0.9	1.2	1.7	1.8	1.9	1.7	0.9
Home Business	7.6	1.1	0.4	0.3	0.8	1.1	1.1	1.6	1.1
Telecommuting	3.5	0.5	Q.4	0.3	0.4	0.6	0.5	0.8	0.3
elecommuting by Personal Computer									
1 or 2 Days per Week	0.8	Q	Q	Q	Q	Q	Q	Q	Q
3 to 5 Days per Week	1.3	Q	Q	ã	Q	Q	Q	0.3	ã

Table HC5.12 Home Electronics Usage Indicators by Year of Construction, 2005

					Year of Co	nstructio	า		
Home Electronics Usage Indicators	Housing Units (millions)	Before 1940	1940 to 1949	1950 to 1959	1960 to 1969	1970 to 1979	1980 to 1989	1990 to 1999	2000 to 2005
PC Printer	65.4	7.2	3.5	7.0	6.3	11.4	11.2	12.0	6.8
With Built-in Fax/Copier	27.7	2.7	1.5	2.5	2.4	4.6	4.9	5.5	3.7
Without Built-in Fax/Copier	37.8	4.5	2.1	4.5	3.9	6.8	6.3	6.6	3.1
Use a Color Television Set	109.7	14.1	7.3	12.4	12.4	18.7	18.4	17.2	9.1
Weekday Hours Turned on per Day									
Less than 1 Hour	6.2	1.3	0.5	0.8	0.8	0.8	0.6	0.9	0.5
1 to 3 Hours	49.1	6.3	3.2	5.7	5.4	8.0	8.7	7.8	4.0
Most of the Day	46.0	5.6	2.9	5.0	5.1	8.5	7.5	7.3	4.0
On All the Time	8.4	1.0	0.6	0.9	1.1	1.4	1.5	1.2	0.7
No Television	1.4	0.5	Q	Q	Q	Q	Q	Q	Q
Weekend Hours Turned on per Day									
Less than 1 Hour	7.3	1.4	0.5	1.0	0.9	1.1	1.0	0.9	0.5
1 to 3 Hours	35.9	4.9	2.6	3.9	3.6	5.9	6.1	5.9	3.1
Most of the Day	56.4	6.9	3.3	6.6	6.8	10.0	9.4	8.8	4.7
On All the Time	10.1	1.0	0.9	1.0	1.1	1.8	1.8	1.6	0.8
No Television	1.4	0.5	Q	Q	Q	Q	Q	Q	Q
TV-Based Game System Usage per Week									
Use a TV-Based Game System	34.7	4.2	1.8	3.1	4.2	5.7	5.8	6.4	3.5
Less than 5 Hours	19.9	2.3	1.0	1.8	2.3	3.2	3.3	3.7	2.1
5 to 10 Hours	8.9	1.1	0.5	0.8	1.0	1.8	1.4	1.5	0.9
11 to 15 hours	2.4	0.3	Q	0.3	0.2	0.3	0.6	0.5	Q
16 to 20 Hours	1.5	0.2	Q	Q	Q	Q	Q	0.3	Q
More than 20 Hours	2.1	0.3	Q	0.2	0.4	0.2	0.3	0.4	Q
Do Not Use a TV-Based Game System	75.0	10.0	5.5	9.3	8.2	13.0	12.5	10.9	5.6

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC6.12 Home Electronics Usage Indicators by Number of Household Members, 2005

		Number of Households With							
	Housing					1			
Home Electronics Usage Indicators	Units (millions)	1 Member	2 Members	3 Members	4 Members	5 or More Members			
Total	111.1	30.0	34.8	18.4	15.9	12.0			
Personal Computers									
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	16.3 13.8	9.4 25.4	4.0 14.4	2.7 13.2	3.2 8.8			
Most-Used Personal Computer									
Type of PC									
Desk-top Model	58.6	10.0	20.0	11.2	10.1	7.3			
Laptop Model	16.9	3.7	5.4	3.2	3.1	1.5			
Hours Turned on Per Week									
Less than 2 Hours	13.6	4.0	4.7	1.7	1.8	1.4			
2 to 15 Hours	29.1	4.6	10.2	5.6	5.3	3.4			
16 to 40 Hours	13.5	2.1	4.4	2.7	2.6	1.7			
41 to 167 Hours	6.3	0.9	2.1	1.4	1.0	0.8			
On All the Time	13.0	2.1	4.1	2.9	2.4	1.5			
Status of PC When Not Being Used									
Left On	12.5	1.8	4.2	2.5	2.4	1.7			
Completely Turned Off	43.6	8.9	14.4	8.1	6.9	5.3			
Manually Put into Sleep Mode	19.4	3.1	6.9	3.8	3.9	1.8			
CPU Goes to Sleep When PC is Left On	0.4		0.4	0.0	4.0	4.4			
Yes No	9.1 3.4	1.1 0.6	3.1 1.0	2.0 0.5	1.8 0.6	1.1 0.6			
Type of Monitor Used									
Desk-top									
CRT (Standard Monitor)	45.0	7.8	15.2	8.6	7.8	5.6			
Flat-Panel LCD	13.6	2.2	4.8	2.7	2.3	1.6			
Laptop (Flat-panel LCD)	16.9	3.7	5.4	3.2	3.1	1.5			
Status of Monitor When Not in Use									
Screen-Saver	6.1	0.8	2.0	1.3	1.3	0.8			
Automatic Sleep Mode	4.4	0.6	1.5	0.8	0.8	0.5			
Monitor is Turned Off	2.0	0.3	0.7	0.3	0.3	0.4			
Second Most-Used Personal Computer									
Use a Second Personal Computer	25.3	1.8	7.9	5.9	5.9	3.6			
Type of PC									
Desk-top Model	15.8	0.9	4.5	4.0	3.9	2.5			
Lap-top Model	9.4	0.9	3.4	1.9	2.1	1.1			
Hours Turned on Per Week									
Less than 2 Hours	8.2	0.9	2.9	1.7	1.6	1.1			
2 to 15 Hours	9.9	0.7	2.8	2.4	2.5	1.4			
16 to 40 Hours	3.2	Q	1.0	1.0	0.8	0.4			
41 to 167 Hours	1.2	Q	0.5	0.3	0.3	Q			
On All the Time	2.8	Q	0.8	0.6	0.7	0.6			

Table HC6.12 Home Electronics Usage Indicators by Number of Household Members, 2005

			s With	With		
Home Electronics Usage Indicators	Housing Units (millions)	1 Member	2 Members	3 Members	4 Members	5 or More Members
Status of PC When Not in Use						
Left On	3.2	Q	0.9	0.9	0.8	0.6
Completely Turned Off	17.8	1.6	5.7	4.0	4.1	2.4
Manually Put into Sleep Mode	4.2	Q	1.3	1.0	1.1	0.6
CPU Goes to Sleep When PC is Left On	0.0		0.0	0.0	0.5	0.4
Yes	2.2	N	0.6	0.6	0.5	0.4
No	1.0	Q	0.2	0.3	Q	Q
Type of Monitor Used Desk-top						
CRT (Standard Monitor)	11.6	0.7	3.2	2.9	2.8	2.1
Flat-Panel LCD	4.2	0.7 Q	1.4	1.1	1.1	0.4
Laptop (Flat-panel LCD)	9.0	0.9	3.2	1.8	2.0	1.1
Laptop (Flat-pariet EGD)	9.0	0.9	3.2	1.0	2.0	1.1
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	Q	0.5	0.4	0.4	0.3
Automatic Sleep Mode	1.0	Q	0.3	0.4	Q	Q
Monitor is Turned Off	0.5	N	Q	Q	Q	Q
se of Internet						
Have Access to Internet						
Yes	66.9	11.4	22.8	13.1	12.2	7.4
Dial-up (phone)	26.8	4.9	10.1	4.6	4.5	2.7
DSL	19.1	3.0	5.7	4.1	4.1	2.3
Cable Modem	20.8	3.5	7.0	4.3	3.7	2.3
No	8.7	2.4	2.6	1.3	1.0	1.4
Status of DSL Connection When Not in Use						
Turned Off	5.0	1.0	1.5	1.1	0.7	0.7
Left On	14.2	2.0	4.2	3.0	3.3	1.6
Status of Cable Modem When Not in Use						
Turned Off	4.1	0.7	1.6	0.8	0.6	0.3
Left On	16.7	2.7	5.4	3.5	3.1	2.0
Have a Wireless Router						
Yes	2.4	0.5	0.8	0.4	0.4	0.3
No	12.7	1.8	3.4	3.0	3.1	1.4
No DSL or Modem Connection	27.0	5.0	10.2	4.8	4.4	2.8
Primary Use of PC(s)						
Personal Use	39.8	7.8	14.2	7.6	6.3	4.0
Recreation	14.4	2.8	4.9	2.7	2.4	1.6
Education/School	10.3	1.2	2.0	2.1	2.7	2.2
Home Business	7.6	1.2	3.0	1.4	1.2	0.7
Telecommuting	3.5	0.8	1.3	0.6	0.7	Q
Felecommuting by Personal Computer						
1 or 2 Days per Week	0.8	Q	Q	0.3	Q	N
3 to 5 Days per Week	1.3	0.3	0.5	Q	0.3	Q
More than 5 Days per Week	1.4	0.3	0.6	Q	0.3	Q

Table HC6.12 Home Electronics Usage Indicators by Number of Household Members, 2005

			Number	of Household	ds With		
Home Electronics Usage Indicators	Housing Units (millions)	1 Member	2 Members	3 Members	4 Members	5 or More Members	
PC Printer	65.4	11.5	22.5	12.4	11.7	7.4	
With Built-in Fax/Copier	27.7	4.6	9.4	5.3	5.4	3.0	
Without Built-in Fax/Copier	37.8	6.9	13.1	7.1	6.3	4.4	
Use a Color Television Set	109.7	29.3	34.5	18.2	15.8	11.8	
Weekday Hours Turned on per Day							
Less than 1 Hour	6.2	2.8	1.4	0.8	0.5	0.7	
1 to 3 Hours	49.1	14.2	15.9	7.9	6.8	4.4	
Most of the Day	46.0	10.3	15.2	7.9	7.1	5.4	
On All the Time	8.4	2.0	2.0	1.6	1.4	1.3	
No Television	1.4	0.7	0.3	Q	Q	Q	
Weekend Hours Turned on per Day							
Less than 1 Hour	7.3	3.5	1.6	0.9	0.6	0.7	
1 to 3 Hours	35.9	10.8	12.2	5.2	4.5	3.2	
Most of the Day	56.4	12.6	18.4	9.9	9.0	6.5	
On All the Time	10.1	2.4	2.3	2.2	1.7	1.5	
No Television	1.4	0.7	0.3	Q	Q	Q	
TV-Based Game System Usage per Week							
Use a TV-Based Game System	34.7	3.3	6.5	8.1	9.4	7.4	
Less than 5 Hours	19.9	2.5	4.5	4.7	4.8	3.4	
5 to 10 Hours	8.9	0.5	1.2	2.0	3.0	2.3	
11 to 15 hours	2.4	Q	0.4	0.6	0.8	0.6	
16 to 20 Hours	1.5	Q	Q	0.3	0.4	0.4	
More than 20 Hours	2.1	Q	0.2	0.5	0.5	0.8	
Do Not Use a TV-Based Game System	75.0	26.0	28.1	10.2	6.4	4.4	

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled. N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC7.12 Home Electronics Usage Indicators by Household Income, 2005

			2005	Household II	ncome		Below	Eligible for
Home Electronics Usage Indicators	Housing Units (millions)	Less than \$20,000	\$20,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 or More	Poverty Line	Federal Assistance ¹
Total	111.1	26.7	28.8	20.6	13.1	22.0	16.6	38.6
Personal Computers								
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	17.1 9.6	10.8 18.0	4.2 16.4	1.8 11.3	1.6 20.3	10.3 6.4	20.6 17.9
Most-Used Personal Computer								
Type of PC								
Desk-top Model	58.6	7.6	14.2	13.1	9.2	14.6	5.0	14.5
Laptop Model	16.9	2.0	3.8	3.3	2.1	5.7	1.3	3.5
Hours Turned on Per Week								
Less than 2 Hours	13.6	3.1	3.9	3.4	1.7	1.6	1.8	4.8
2 to 15 Hours	29.1	3.4	7.0	6.6	4.5	7.6	2.3	7.1
16 to 40 Hours	13.5	1.3	3.2	2.2	2.3	4.5	0.9	2.8
41 to 167 Hours	6.3	0.8	1.1	1.3	0.9	2.3	0.5	1.2
On All the Time	13.0	1.1	2.7	2.9	2.0	4.4	0.8	2.1
Status of PC When Not Being Used								
Left On	12.5	1.3	2.6	2.4	1.9	4.3	0.9	2.4
Completely Turned Off	43.6	6.3	11.7	9.6	6.5	9.5	4.3	11.9
Manually Put into Sleep Mode	19.4	1.9	3.6	4.4	2.9	6.6	1.2	3.7
CPU Goes to Sleep When PC is Left	On							
Yes	9.1	1.0	1.8	1.7	1.2	3.3	0.7	1.8
No	3.4	0.3	0.7	0.7	0.7	1.0	0.2	0.6
Type of Monitor Used								
Desk-top								
CRT (Standard Monitor)	45.0	6.6	11.6	10.2	6.5	10.1	4.4	12.1
Flat-Panel LCD	13.6	1.0	2.6	2.8	2.7	4.5	0.6	2.4
Laptop (Flat-panel LCD)	16.9	2.0	3.8	3.3	2.1	5.7	1.3	3.5
Status of Monitor When Not in Use								
Screen-Saver	6.1	0.6	1.3	1.4	1.0	1.9	0.4	1.2
Automatic Sleep Mode	4.4	0.6	0.8	0.7	0.6	1.6	0.4	0.9
Monitor is Turned Off	2.0	Q	0.5	0.3	0.4	0.7	Q	0.3
Second Most-Used Personal Computer								
Use a Second Personal Computer	25.3	1.3	3.8	4.9	4.1	11.1	1.1	3.7
Type of PC								
Desk-top Model	15.8	0.8	2.6	3.2	2.8	6.5	0.7	2.4
Lap-top Model	9.4	0.5	1.2	1.7	1.3	4.7	0.4	1.3
Hours Turned on Per Week								
Less than 2 Hours	8.2	0.4	1.4	2.0	1.5	2.9	0.4	1.4
2 to 15 Hours	9.9	0.5	1.4	1.8	1.5	4.6	0.4	1.5
16 to 40 Hours	3.2	Q	0.4	0.5	0.6	1.6	Q	0.4
41 to 167 Hours	1.2	Q	Q	Q	Q	0.8	Ñ	Q
On All the Time	2.8	Q	0.5	0.4	0.4	1.4	Q	0.3

Table HC7.12 Home Electronics Usage Indicators by Household Income, 2005

			2005	Household I	ncome		Below	Eligible for
Home Electronics Usage Indicators	Housing Units (millions)	Less than \$20,000	\$20,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 or More	Poverty Line	Federal Assistance ¹
Status of PC When Not in Use								
Left On	3.2	Q	0.6	0.6	0.5	1.5	Q	0.4
Completely Turned Off	17.8	1.0	2.8	3.7	3.0	7.3	0.9	2.8
Manually Put into Sleep Mode	4.2	0.2	0.4	0.7	0.6	2.4	Q	0.5
CPU Goes to Sleep When PC is Left	On							
Yes	2.2	Q	0.3	0.4	0.3	1.0	Q	0.3
No	1.0	N	Q	Q	Q	0.4	N	Q
Type of Monitor Used Desk-top								
CRT (Standard Monitor)	11.6	0.6	2.2	2.4	2.2	4.2	0.6	2.0
Flat-Panel LCD	4.2	Q.S	0.4	0.8	0.6	2.3	Q	0.4
Laptop (Flat-panel LCD)	9.0	0.5	1.2	1.6	1.2	4.5	0.4	1.3
Monitor Goes to Sleep When Not in Us	se							
Screen-Saver	1.7	Q	Q	Q	0.4	0.8	Q	0.2
Automatic Sleep Mode	1.0	Q	Q	0.3	Q	0.5	Q	Q
Monitor is Turned Off	0.5	N	Q	Q	Q	Q	N	Q
Use of Internet								
Have Access to Internet								
Yes	66.9	7.2	15.1	14.6	10.4	19.6	4.9	14.0
Dial-up (phone)	26.8	3.9	7.0	6.9	4.1	4.9	2.4	7.1
DSL	19.1	1.6	3.8	3.7	3.2	6.9	1.2	3.5
Cable Modem	20.8	1.6	4.1	4.0	3.0	8.0	1.2	3.3
No	8.7	2.5	2.9	1.8	0.9	8.0	1.5	3.9
Status of DSL Connection When No	t in Use							
Turned Off	5.0	0.6	1.3	0.7	0.9	1.4	0.4	1.1
Left On	14.2	1.0	2.5	2.9	2.2	5.5	0.8	2.4
Status of Cable Modem When Not in	ı Use							
Turned Off	4.1	0.5	0.9	1.0	0.6	1.1	0.4	8.0
Left On	16.7	1.2	3.2	3.0	2.4	6.9	8.0	2.5
Have a Wireless Router								
Yes	2.4	0.3	0.5	0.4	0.4	0.9	0.3	0.6
No No DSL or Modem Connection	12.7	0.6 4.0	1.7 7.1	1.8 7.0	1.7 4.2	6.9 4.7	0.5 2.5	1.2 7.2
No DSL of Modern Connection	27.0	4.0	7.1	7.0	4.2	4.7	2.5	1.2
Primary Use of PC(s)	20.0	4.4	0.7	0.0	0.0	44.0	0.7	0.5
Personal Use	39.8	4.4	9.7	8.8	6.0	11.0	2.7	8.5
Recreation	14.4	2.2	3.7	3.4	2.4	2.7	1.3	3.9
Education/School	10.3	1.9	2.6	2.4	1.4	2.0	1.6	3.7
Home Business Telecommuting	7.6 3.5	0.7 0.4	1.1 0.8	1.2 0.6	1.1 0.4	3.3 1.4	0.5 0.2	1.3 0.6
-	3.3	.	0.0	0.0	.		V. <u>–</u>	3.3
Telecommuting by Personal Computer	0.0	^	^	0.0	^	0.0	^	_
1 or 2 Days per Week	0.8	Q	Q 0.4	0.3	Q	0.3	Q	Q
3 to 5 Days per Week	1.3	Q	0.4	Q	Q	0.6	Q	Q
More than 5 Days per Week	1.4	0.2	0.3	Q	Q	0.5	Q	0.4

Table HC7.12 Home Electronics Usage Indicators by Household Income, 2005

	Harris a		2005 I	Household II	2005 Household Income					
Home Electronics Usage Indicators	Housing Units (millions)	Less than \$20,000	\$20,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 or More	Poverty Line	Federal Assistance ¹		
PC Printer	65.4	7.1	15.0	14.0	10.4	19.1	4.6	13.7		
With Built-in Fax/Copier	27.7	2.4	5.5	5.6	4.7	9.5	1.7	4.7		
Without Built-in Fax/Copier	37.8	4.7	9.5	8.4	5.7	9.6	3.0	9.1		
Use a Color Television Set	109.7	26.1	28.5	20.4	12.9	21.9	16.3	37.8		
Weekday Hours Turned on per Day										
Less than 1 Hour	6.2	1.5	1.6	1.1	0.5	1.5	1.0	2.0		
1 to 3 Hours	49.1	9.1	12.3	10.1	6.3	11.3	5.3	13.7		
Most of the Day	46.0	12.3	12.0	8.1	5.2	8.4	7.9	17.4		
On All the Time	8.4	3.2	2.6	1.2	8.0	0.7	2.1	4.6		
No Television	1.4	0.7	0.3	Q	Q	Q	0.4	0.8		
Weekend Hours Turned on per Day										
Less than 1 Hour	7.3	2.5	1.9	0.8	0.7	1.3	1.5	3.2		
1 to 3 Hours	35.9	7.5	9.0	6.9	4.1	8.4	4.8	10.9		
Most of the Day	56.4	12.5	14.9	11.0	7.0	11.0	7.7	18.6		
On All the Time	10.1	3.5	2.6	1.8	1.0	1.1	2.3	5.0		
No Television	1.4	0.7	0.3	Q	Q	Q	0.4	0.8		
TV-Based Game System Usage per Wee	k									
Use a TV-Based Game System	34.7	5.9	8.3	7.3	5.1	8.1	4.9	11.4		
Less than 5 Hours	19.9	3.5	4.9	4.2	2.8	4.5	2.8	6.7		
5 to 10 Hours	8.9	1.3	1.9	1.7	1.7	2.4	1.2	2.5		
11 to 15 hours	2.4	0.5	0.5	0.6	0.2	0.7	0.3	0.7		
16 to 20 Hours	1.5	0.3	0.4	0.3	Q	0.2	0.3	0.6		
More than 20 Hours	2.1	0.4	0.6	0.4	0.3	0.3	0.4	0.9		
Do Not Use a TV-Based Game System.	75.0	20.2	20.2	13.1	7.8	13.7	11.4	26.4		

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC8.12 Home Electronics Usage Indicators by Urban/Rural Location, 2005

	Housing	Urban/Rural Location (as Self-Reported)						
Home Electronics Usage Indicators	Units (millions)	City	Town	Surburbs	Rural			
Total	111.1	47.1	19.0	22.7	22.3			
Personal Computers								
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	16.9 30.3	6.5 12.5	4.6 18.1	7.6 14.7			
Most-Used Personal Computer								
Type of PC Desk-top Model Laptop Model	58.6 16.9	22.9 7.4	9.8 2.7	14.1 4.0	11.9 2.9			
Hours Turned on Per Week Less than 2 Hours	13.6	5.7	1.8	2.9	3.2			
2 to 15 Hours	29.1 13.5 6.3	11.9 5.5 2.5	5.1 2.5 1.1	6.5 3.3 1.6	5.7 2.2 1.1			
On All the Time	13.0	4.7	1.9	3.8	2.5			
Status of PC When Not Being Used Left On Completely Turned Off Manually Put into Sleep Mode	12.5 43.6 19.4	5.2 18.2 6.9	1.7 7.4 3.3	3.4 9.3 5.3	2.2 8.6 3.9			
CPU Goes to Sleep When PC is Left On								
YesNo	9.1 3.4	3.6 1.6	1.3 0.4	2.6 0.8	1.7 0.5			
Type of Monitor Used Desk-top								
CRT (Standard Monitor)Flat-Panel LCDLaptop (Flat-panel LCD)	45.0 13.6 16.9	17.7 5.2 7.4	7.5 2.3 2.7	10.2 3.9 4.0	9.6 2.2 2.9			
Status of Monitor When Not in Use	0.4	0.0		4.0	4.0			
Screen-Saver Automatic Sleep Mode Monitor is Turned Off	6.1 4.4 2.0	2.6 1.8 0.8	1.1 0.5 Q	1.3 1.4 0.8	1.2 0.8 Q			
Second Most-Used Personal Computer								
Use a Second Personal Computer	25.3	9.1	4.2	7.3	4.6			
Type of PC Desk-top Model Lap-top Model	15.8 9.4	5.6 3.5	2.8 1.3	4.3 3.1	3.1 1.6			
Hours Turned on Per Week	_							
Less than 2 Hours	8.2 9.9 3.2	3.1 3.6 1.0	1.5 1.5 0.5	2.0 3.0 1.2	1.6 1.7 0.5			
41 to 167 HoursOn All the Time	1.2 2.8	0.4 1.0	Q 0.5	0.3 0.8	Q 0.5			

Table HC8.12 Home Electronics Usage Indicators by Urban/Rural Location, 2005

Million 0.5. Housing of			Urban/Rur	al Location	
	Housing Units		(as Self-F	Reported)	
Home Electronics Usage Indicators	(millions)	City	Town	Surburbs	Rural
Status of PC When Not in Use					
Left On	3.2	1.1	0.6	0.9	0.6
Completely Turned Off	17.8	6.7	2.8	4.9	3.4
Manually Put into Sleep Mode	4.2	1.3	0.9	1.5	0.6
CPU Goes to Sleep When PC is Left On					
Yes	2.2	8.0	0.4	0.7	0.3
No	1.0	0.3	Q	0.3	0.3
Type of Monitor Used Desk-top					
CRT (Standard Monitor)	11.6	4.4	2.0	2.8	2.3
Flat-Panel LCD	4.2	1.2	0.8	1.4	0.8
Laptop (Flat-panel LCD)	9.0	3.3	1.2	2.9	1.5
Monitor Goes to Sleep When Not in Use					
Screen-Saver	1.7	0.6	0.3	0.5	0.3
Automatic Sleep Mode	1.0	0.3	Q	0.3	0.3
Monitor is Turned Off	0.5	Q	Q	Q	Q
Use of Internet					
Have Access to Internet					
Yes	66.9	26.6	11.0	16.7	12.6
Dial-up (phone)	26.8	9.8	3.9	4.9	8.2
DSL	19.1	8.3	3.4	5.0	2.4
Cable Modem	20.8	8.4	3.5	6.8	2.1
No	8.7	3.7	1.5	1.4	2.1
Status of DSL Connection When Not in Use					
Turned Off	5.0	2.8	0.7	1.0	0.5
Left On	14.2	5.5	2.7	4.0	1.9
Status of Cable Modem When Not in Use					
Turned Off	4.1	1.8	0.4	1.4	0.4
Left On	16.7	6.6	3.1	5.4	1.6
Have a Wireless Router					
Yes	2.4	1.1	0.4	0.5	0.3
No	12.7	4.9	1.9	4.7	1.2
No DSL or Modem Connection	27.0	9.9	4.0	4.9	8.2
Primary Use of PC(s)					
Personal Use	39.8	16.5	5.8	10.4	7.2
Recreation	14.4	5.0	3.2	3.1	3.1
Education/School	10.3	4.9	1.8	1.7	1.9
Home Business	7.6	2.5	1.2	1.9	1.9
Telecommuting	3.5	1.4	0.4	1.0	0.6
Telecommuting by Personal Computer		_	_		
1 or 2 Days per Week	0.8	Q	Q	0.3	Q
3 to 5 Days per Week	1.3	0.7	Q	0.3	0.2
More than 5 Days per Week	1.4	0.5	0.3	0.4	0.2

Table HC8.12 Home Electronics Usage Indicators by Urban/Rural Location, 2005

	Housing	Urban/Rural Location (as Self-Reported)					
Home Electronics Usage Indicators	Units (millions)	City	Town	Surburbs	Rural		
PC Printer	65.4	25.1	10.5	16.5	13.4		
With Built-in Fax/Copier	27.7	10.0	4.8	7.2	5.7		
Without Built-in Fax/Copier	37.8	15.1	5.7	9.3	7.7		
Use a Color Television Set	109.7	46.4	18.8	22.5	22.0		
Weekday Hours Turned on per Day							
Less than 1 Hour	6.2	3.0	1.1	0.9	1.2		
1 to 3 Hours	49.1	20.5	7.9	10.8	9.9		
Most of the Day	46.0	19.4	7.9	9.4	9.3		
On All the Time	8.4	3.5	1.9	1.4	1.6		
No Television	1.4	0.7	Q	Q	0.3		
Weekend Hours Turned on per Day							
Less than 1 Hour	7.3	3.2	1.0	1.3	1.8		
1 to 3 Hours	35.9	15.3	5.6	8.2	6.8		
Most of the Day	56.4	23.3	10.1	11.5	11.5		
On All the Time	10.1	4.5	2.0	1.6	1.9		
No Television	1.4	0.7	Q	Q	0.3		
TV-Based Game System Usage per Week							
Use a TV-Based Game System	34.7	14.9	5.9	7.6	6.4		
Less than 5 Hours	19.9	8.4	3.4	4.5	3.5		
5 to 10 Hours	8.9	3.6	1.5	1.8	2.0		
11 to 15 hours	2.4	1.1	0.4	0.5	0.4		
16 to 20 Hours	1.5	0.8	Q	0.3	0.3		
More than 20 Hours	2.1	0.9	0.4	0.4	0.3		
Do Not Use a TV-Based Game System	75.0	31.6	12.9	14.9	15.6		

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC9.12 Home Electronics Usage Indicators by Climate Zone, 2005

Willion 0.5. Housing	, 53335	Climate Zone ¹							
			Less than 2,0	000 CDD and		2,000 CDD or More			
Home Electronics Usage Indicators	Housing Units (millions)	Greater than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Less than 4,000 HDD	and Less than 4,000 HDD			
Total	111.1	10.9	26.1	27.3	24.0	22.8			
Personal Computers									
Do Not Use a Personal ComputerUse a Personal Computer	35.5	3.2	8.3	8.9	7.7	7.5			
	75.6	7.8	17.8	18.4	16.3	15.3			
Most-Used Personal Computer									
Type of PC Desk-top Model Laptop Model	58.6	6.2	14.3	14.2	12.1	11.9			
	16.9	1.6	3.5	4.3	4.2	3.4			
Hours Turned on Per Week Less than 2 Hours2 to 15 Hours	13.6	1.3	3.6	3.0	3.1	2.6			
	29.1	3.2	6.8	7.1	6.0	6.0			
16 to 40 Hours	13.5	1.6	3.3	3.6	2.5	2.5			
41 to 167 Hours	6.3	0.6	1.2	1.4	1.8	1.3			
On All the Time	13.0	1.1	3.0	3.3	2.8	2.8			
Status of PC When Not Being Used	10.5	1.5	2.6	2.1	2.7	2.5			
Left On Completely Turned Off Manually Put into Sleep Mode	12.5	1.5	2.6	3.1	2.7	2.5			
	43.6	4.5	9.9	10.6	9.4	9.3			
	19.4	1.8	5.2	4.8	4.2	3.5			
CPU Goes to Sleep When PC is Left On Yes No	9.1	1.2	1.8	2.1	2.1	1.8			
	3.4	0.3	0.8	0.9	0.6	0.8			
Type of Monitor Used Desk-top									
CRT (Standard Monitor)	45.0	5.0	11.2	11.0	9.3	8.6			
Flat-Panel LCD	13.6	1.2	3.1	3.2	2.8	3.3			
Laptop (Flat-panel LCD)	16.9	1.6	3.5	4.3	4.2	3.4			
Status of Monitor When Not in Use									
Screen-Saver Automatic Sleep Mode Monitor is Turned Off	6.1	0.7	1.1	1.4	1.5	1.4			
	4.4	0.5	0.9	1.2	0.8	0.8			
	2.0	0.3	0.5	0.5	0.4	Q			
Second Most-Used Personal Computer									
Use a Second Personal Computer	25.3	2.7	5.4	6.5	5.8	4.9			
Type of PC Desk-top ModelLap-top Model	15.8	1.7	2.9	4.4	3.8	3.0			
	9.4	0.9	2.5	2.1	2.0	1.9			
Hours Turned on Per Week Less than 2 Hours2 to 15 Hours	8.2	0.8	1.6	2.1	1.8	1.9			
	9.9	1.1	2.5	2.4	2.4	1.4			
16 to 40 Hours	3.2	0.2	0.6	0.9	0.7	0.7			
	1.2	Q	0.2	Q	0.4	Q			
	2.8	0.4	0.4	0.7	0.5	0.8			

Table HC9.12 Home Electronics Usage Indicators by Climate Zone, 2005

				Climate Zone	1		
			Less than 2,0	000 CDD and	-	2,000 CDD or More	
Home Electronics Usage Indicators	Housing Units (millions)	Greater than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Less than 4,000 HDD	and Less than 4,000 HDD	
Status of PC When Not in Use							
Left On	3.2	0.4	0.6	0.7	0.8	0.6	
Completely Turned Off	17.8	1.8	3.8	4.6	4.2	3.4	
Manually Put into Sleep Mode	4.2	0.5	0.9	1.2	0.8	0.8	
CPU Goes to Sleep When PC is Left On							
Yes	2.2	0.3	0.4	0.3	0.6	0.5	
No	1.0	Q	Q	0.3	Q	Q	
Type of Monitor Used							
Desk-top CRT (Standard Monitor)	11.6	1.2	2.1	2.4	2.6	2.3	
CRT (Standard Monitor)				3.4			
Flat-Panel LCD.	4.2	0.5	0.8	1.0	1.2	0.7	
Laptop (Flat-panel LCD)	9.0	0.9	2.5	2.0	1.9	1.7	
Monitor Goes to Sleep When Not in Use		•					
Screen-Saver	1.7	Q	0.3	0.4	0.5	0.3	
Automatic Sleep Mode	1.0	Q	Q	Q	Q	Q	
Monitor is Turned Off	0.5	Q	Q	Q	Q	Q	
se of Internet							
Have Access to Internet							
Yes	66.9	6.9	15.6	16.4	14.4	13.6	
Dial-up (phone)	26.8	3.2	6.6	6.4	5.5	5.1	
DSL	19.1	1.6	4.2	4.5	4.8	4.1	
Cable Modem	20.8	2.2	4.9	5.5	4.0	4.2	
No	8.7	0.9	2.2	2.0	1.9	1.7	
Status of DSL Connection When Not in Use							
Turned Off	5.0	0.5	1.1	1.4	1.0	1.1	
Left On	14.2	1.1	3.1	3.1	3.8	3.1	
Status of Cable Modem When Not in Use							
Turned Off	4.1	0.4	0.9	1.0	0.8	1.0	
Left On	16.7	1.9	4.0	4.4	3.2	3.2	
Have a Wireless Router							
Yes	2.4	0.2	0.4	0.9	0.4	0.5	
No	12.7	1.1	2.6	3.2	3.1	2.6	
No DSL or Modem Connection	27.0	3.1	6.6	6.5	5.6	5.3	
rimary Use of PC(s)							
Personal Use	39.8	4.0	9.2	9.7	8.3	8.6	
Recreation	14.4	1.6	4.0	4.0	2.7	2.1	
Education/School	10.3	0.8	2.4	2.0	2.8	2.3	
Home Business	7.6	1.0	1.5	1.7	1.6	1.7	
Telecommuting	3.5	0.3	0.7	0.9	0.9	0.6	
Colocommuting by Personal Computer							
elecommuting by Personal Computer 1 or 2 Days per Week	0.8	Q	Q	Q	0.3	Q	
	1.3	Q Q	0.2	0.4	0.3 0.4	Q	
3 to 5 Days per Week						Q	
More than 5 Days per Week	1.4	Q	0.5	0.4	0.3	Q	

Table HC9.12 Home Electronics Usage Indicators by Climate Zone, 2005 Million U.S. Housing Units

				Climate Zone	1	
	Havele e		-	2,000 CDD or More		
Home Electronics Usage Indicators	Housing Units (millions)	Greater than 7,000 HDD	5,500 to 7,000 HDD	4,000 to 5,499 HDD	Less than 4,000 HDD	and Less than 4,000 HDD
PC Printer	65.4	7.0	15.5	15.5	14.2	13.1
With Built-in Fax/Copier	27.7	2.7	6.2	6.4	6.2	6.2
Without Built-in Fax/Copier	37.8	4.3	9.4	9.1	8.0	6.9
Use a Color Television Set	109.7	10.8	25.8	26.8	23.8	22.5
Weekday Hours Turned on per Day						
Less than 1 Hour	6.2	0.7	1.5	1.6	1.3	1.0
1 to 3 Hours	49.1	5.9	11.5	11.9	10.5	9.3
Most of the Day	46.0	3.7	10.8	11.0	9.9	10.5
On All the Time	8.4	0.5	2.0	2.2	2.0	1.7
No Television	1.4	Q	0.3	0.5	Q	Q
Weekend Hours Turned on per Day						
Less than 1 Hour	7.3	0.9	1.9	1.4	1.9	1.2
1 to 3 Hours	35.9	4.3	8.6	9.0	7.2	6.8
Most of the Day	56.4	5.1	13.3	13.8	12.0	12.3
On All the Time	10.1	0.5	2.0	2.6	2.8	2.2
No Television	1.4	Q	0.3	0.5	Q	Q
TV-Based Game System Usage per Week						
Use a TV-Based Game System	34.7	3.3	7.5	9.2	7.3	7.4
Less than 5 Hours	19.9	1.8	4.2	5.1	4.1	4.6
5 to 10 Hours	8.9	0.9	1.8	2.7	1.8	1.8
11 to 15 hours	2.4	0.2	0.7	0.6	0.6	0.4
16 to 20 Hours	1.5	Q	0.3	0.4	0.4	0.3
More than 20 Hours	2.1	0.2	0.5	0.5	0.5	0.3
Do Not Use a TV-Based Game System	75.0	7.5	18.3	17.6	16.5	15.2

^{1.} One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC10.12 Home Electronics Usage Indicators by U.S. Census Region, 2005

willion 0.5. Housing 0	Housing	U.S. Census Region				
	Units					
Home Electronics Usage Indicators	(millions)	Northeast	Midwest	South	West	
Total	111.1	20.6	25.6	40.7	24.2	
Personal Computers						
Do Not Use a Personal Computer	35.5	6.9	8.1	14.2	6.4	
Use a Personal Computer	75.6	13.7	17.5	26.6	17.8	
Most-Used Personal Computer						
Type of PC						
Desk-top Model	58.6	10.4	14.1	20.5	13.7	
Laptop Model	16.9	3.3	3.4	6.1	4.1	
Hours Turned on Per Week						
Less than 2 Hours	13.6	2.4	3.4	5.0	2.9	
2 to 15 Hours	29.1	5.2	7.0	10.3	6.6	
16 to 40 Hours	13.5	3.1	2.8	4.1	3.4	
41 to 167 Hours	6.3	1.0	1.3	2.0	2.0	
On All the Time	13.0	2.0	2.9	5.2	2.9	
Status of PC When Not Being Used						
Left On	12.5	2.0	2.7	4.5	3.3	
Completely Turned Off	43.6	7.8	9.9	15.7	10.2	
Manually Put into Sleep Mode	19.4	3.9	4.9	6.3	4.3	
CPU Goes to Sleep When PC is Left On						
Yes	9.1	1.4	1.9	3.3	2.6	
No	3.4	0.6	8.0	1.3	0.7	
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	45.0	7.9	11.4	15.4	10.2	
Flat-Panel LCD	13.6	2.4	2.7	5.1	3.5	
Laptop (Flat-panel LCD)	16.9	3.3	3.4	6.1	4.1	
Status of Monitor When Not in Use						
Screen-Saver	6.1	1.1	1.1	2.5	1.4	
Automatic Sleep Mode	4.4	0.4	1.1	1.5	1.3	
Monitor is Turned Off	2.0	0.5	0.5	0.5	0.5	
Second Most-Used Personal Computer						
Use a Second Personal Computer	25.3	4.4	5.6	8.4	6.9	
Type of PC						
Desk-top Model	15.8	2.5	3.7	5.2	4.3	
Lap-top Model	9.4	1.9	1.9	3.2	2.5	
Hours Turned on Per Week						
Less than 2 Hours	8.2	1.2	1.9	3.0	2.1	
2 to 15 Hours	9.9	1.7	2.4	2.8	2.9	
16 to 40 Hours	3.2	0.8	0.4	1.1	0.8	
41 to 167 Hours	1.2	0.3	Q	Q	0.4	
On All the Time	2.8	0.3	0.7	1.1	0.6	

Table HC10.12 Home Electronics Usage Indicators by U.S. Census Region, 2005 Million U.S. Housing Units

Willion 0.5. Housing C	Housing		U.S. Census Region				
Home Electronics Usage Indicators	Units (millions)	Northeast	Midwest	South	West		
	l l						
Status of PC When Not in Use	0.0	0.4	0.0	4.0	0.0		
Left On	3.2	0.4	0.8	1.0	0.9		
Completely Turned Off	17.8	3.1	3.9	5.8	5.0		
Manually Put into Sleep Mode	4.2	0.8	0.9	1.5	1.0		
CPU Goes to Sleep When PC is Left On							
Yes	2.2	0.3	0.4	0.6	8.0		
No	1.0	Q	0.3	0.4	Q		
Type of Monitor Used							
Desk-top							
CRT (Standard Monitor)	11.6	1.7	2.9	4.1	2.9		
Flat-Panel LCD	4.2	0.8	0.9	1.2	1.4		
Laptop (Flat-panel LCD)	9.0	1.8	1.9	2.8	2.4		
Monitor Goes to Sleep When Not in Use							
Screen-Saver	1.7	0.3	0.4	0.5	0.5		
Automatic Sleep Mode	1.0	Q	0.3	0.4	0.3		
Monitor is Turned Off	0.5	Q	Q.S	Q.4	Q.3		
Jse of Internet							
Have Access to Internet							
Yes	66.9	12.3	15.3	23.3	16.0		
	26.8	4.3	6.9	10.2	5.4		
Dial-up (phone)							
DSL	19.1	2.9	3.8	7.0	5.4		
Cable Modem	20.8	5.1	4.6	6.0	5.1		
No	8.7	1.3	2.2	3.3	1.9		
Status of DSL Connection When Not in Use							
Turned Off	5.0	1.1	0.9	1.9	1.1		
Left On	14.2	1.8	2.9	5.1	4.3		
Status of Cable Modem When Not in Use							
Turned Off	4.1	1.0	0.6	1.5	0.9		
Left On	16.7	4.1	3.9	4.5	4.2		
Have a Wireless Router							
Yes	2.4	0.7	0.3	0.8	0.6		
No.	12.7	2.4	2.3	4.3	3.7		
No DSL or Modem Connection	27.0	4.3	6.9	10.4	5.5		
Drimony, Hos of BC(s)							
Primary Use of PC(s) Personal Use	39.8	7.3	9.2	14.4	9.0		
Recreation	14.4	3.0	4.1	4.8	2.5		
Education/School	10.3	1.7	1.9	3.8	3.0		
Home Business	7.6	1.1	1.7	2.7	2.2		
Telecommuting	3.5	0.7	0.6	1.0	1.2		
Felecommuting by Personal Computer							
1 or 2 Days per Week	0.8	Q	Q	Q	0.3		
3 to 5 Days per Week	1.3	0.2	Q	0.4	0.5		
More than 5 Days per Week							
wore man 5 Days per week	1.4	0.4	0.3	0.4	0.3		

Table HC10.12 Home Electronics Usage Indicators by U.S. Census Region, 2005 Million U.S. Housing Units

	Housing	U.S. Census Region				
Home Electronics Usage Indicators	Units (millions)	Northeast	Midwest	South	West	
PC Printer	65.4	11.6	15.2	22.9	15.7	
With Built-in Fax/Copier	27.7	4.6	5.9	10.2	7.0	
Without Built-in Fax/Copier	37.8	7.0	9.3	12.7	8.8	
Use a Color Television Set	109.7	20.0	25.5	40.3	23.8	
Weekday Hours Turned on per Day						
Less than 1 Hour	6.2	1.2	1.3	2.2	1.5	
1 to 3 Hours	49.1	9.2	11.5	16.6	11.8	
Most of the Day	46.0	7.9	11.0	18.0	9.0	
On All the Time	8.4	1.7	1.7	3.5	1.5	
No Television	1.4	0.5	Q	0.4	0.4	
Weekend Hours Turned on per Day						
Less than 1 Hour	7.3	1.4	1.7	2.6	1.6	
1 to 3 Hours	35.9	7.4	8.0	11.5	9.0	
Most of the Day	56.4	9.4	13.9	21.5	11.6	
On All the Time	10.1	1.8	1.8	4.7	1.7	
No Television	1.4	0.5	Q	0.4	0.4	
TV-Based Game System Usage per Week						
Use a TV-Based Game System	34.7	5.6	7.9	13.8	7.4	
Less than 5 Hours	19.9	3.2	4.0	8.4	4.3	
5 to 10 Hours	8.9	1.4	2.3	3.4	1.7	
11 to 15 hours	2.4	0.3	0.7	0.7	0.7	
16 to 20 Hours	1.5	0.3	0.3	0.6	0.3	
More than 20 Hours	2.1	0.4	0.6	0.7	0.4	
Do Not Use a TV-Based Game System	75.0	14.4	17.6	26.5	16.5	

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC11.12 Home Electronics Usage Indicators by Northeast Census Region, 2005

Home Electronics Usage Indicators		N	ortheast Census Region			
	U.S. Housing Units		Census Division			
	(millions)	Total Northeast	Middle Atlantic	New England		
Total	111.1	20.6	15.1	5.5		
Personal Computers						
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	6.9 13.7	5.3 9.8	1.6 3.9		
Most-Used Personal Computer						
Type of PC						
Desk-top ModelLaptop Model	58.6 16.9	10.4 3.3	7.3 2.6	3.1 0.7		
Hours Turned on Per Week						
Less than 2 Hours	13.6	2.4	1.8	0.6		
2 to 15 Hours	29.1	5.2	3.7	1.4		
16 to 40 Hours	13.5	3.1	2.3	0.8		
41 to 167 Hours	6.3	1.0	0.7	0.3		
On All the Time	13.0	2.0	1.3	0.7		
Status of PC When Not Being Used	10.5	2.0	4.4	0.0		
Left On	12.5	2.0	1.4	0.6		
Completely Turned Off Manually Put into Sleep Mode	43.6 19.4	7.8 3.9	5.7 2.7	2.1 1.2		
CPU Goes to Sleep When PC is Left On						
Yes No	9.1 3.4	1.4 0.6	1.0 0.4	0.4 0.2		
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	45.0	7.9	5.6	2.4		
Flat-Panel LCD	13.6	2.4	1.7	0.8		
Laptop (Flat-panel LCD)	16.9	3.3	2.6	0.7		
Status of Monitor When Not in Use						
Screen-Saver	6.1	1.1	0.7	0.4		
Automatic Sleep Mode Monitor is Turned Off	4.4 2.0	0.4 0.5	Q 0.4	Q Q		
Second Most-Used Personal Computer						
Use a Second Personal Computer	25.3	4.4	3.0	1.4		
	20.0		0.0	15-7		
Type of PC	45.0	0.5	4.0	0.7		
Desk-top Model Lap-top Model	15.8 9.4	2.5 1.9	1.8 1.2	0.7 0.7		
Hours Turned on Per Week						
Less than 2 Hours	8.2	1.2	0.9	0.3		
2 to 15 Hours	9.9	1.7	1.1	0.6		
16 to 40 Hours	3.2	0.8	0.6	0.2		
41 to 167 Hours	1.2	0.3	Q Q	Q		
On All the Time	2.8	0.3	Q	0.2		
		0.0	~	v. <u>-</u>		

Table HC11.12 Home Electronics Usage Indicators by Northeast Census Region, 2005 Million U.S. Housing Units

		Northeast Census Region				
	U.S. Housing Units		Census Division			
Home Electronics Usage Indicators	(millions)	Total Northeast	Middle Atlantic	New England		
Status of PC When Not in Use						
Left On	3.2	0.4	0.3	0.1		
Completely Turned Off	17.8	3.1	2.2	0.9		
Manually Put into Sleep Mode	4.2	0.8	0.5	0.3		
CPU Goes to Sleep When PC is Left On						
Yes	2.2	0.3	Q	Q		
No	1.0	Q	Q	Q		
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	11.6	1.7	1.2	0.5		
Flat-Panel LCD	4.2	0.8	0.6	0.2		
Laptop (Flat-panel LCD)	9.0	1.8	1.1	0.7		
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	0.3	Q	Q		
Automatic Sleep Mode	1.0	Q	Q	Q		
Monitor is Turned Off	0.5	Q	Q	N		
Use of Internet						
Have Access to Internet						
Yes	66.9	12.3	8.9	3.5		
Dial-up (phone)	26.8	4.3	3.2	1.1		
DSL	19.1	2.9	2.0	0.9		
Cable Modem	20.8	5.1	3.6	1.5		
No	8.7	1.3	1.0	0.4		
Status of DSL Connection When Not in Use						
Turned Off	5.0	1.1	0.8	0.3		
Left On	14.2	1.8	1.2	0.6		
Status of Cable Modem When Not in Use						
Turned Off	4.1	1.0	0.8	0.3		
Left On	16.7	4.1	2.8	1.2		
Have a Wireless Router						
Yes	2.4	0.7	0.5	Q		
No	12.7	2.4	1.6	0.8		
No DSL or Modem Connection	27.0	4.3	3.2	1.1		
Primary Use of PC(s)						
Personal Use	39.8	7.3	5.7	1.6		
Recreation.	14.4	3.0	2.0	1.0		
Education/School.	10.3	1.7	1.0	0.6		
Home Business	7.6	1.1	0.7	0.3		
Telecommuting	3.5	0.7	0.3	0.3		
Telecommuting by Personal Computer						
1 or 2 Days per Week	0.8	Q	Q	Q		
3 to 5 Days per Week	1.3	0.2	Q	Q		
More than 5 Days per Week	1.4	0.4	Q	0.2		
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Table HC11.12 Home Electronics Usage Indicators by Northeast Census Region, 2005
Million U.S. Housing Units

		Northeast Census Region			
	U.S. Housing Units		Census Division		
Home Electronics Usage Indicators	(millions)	Total Northeast	Middle Atlantic	New England	
PC Printer	65.4	11.6	8.3	3.3	
With Built-in Fax/Copier	27.7	4.6	3.2	1.4	
Without Built-in Fax/Copier	37.8	7.0	5.1	1.9	
Use a Color Television Set	109.7	20.0	14.7	5.3	
Weekday Hours Turned on per Day					
Less than 1 Hour	6.2	1.2	0.9	0.3	
1 to 3 Hours	49.1	9.2	6.4	2.8	
Most of the Day	46.0	7.9	6.1	1.8	
On All the Time	8.4	1.7	1.3	0.4	
No Television	1.4	0.5	0.4	Q	
Weekend Hours Turned on per Day					
Less than 1 Hour	7.3	1.4	1.0	0.4	
1 to 3 Hours	35.9	7.4	5.2	2.2	
Most of the Day	56.4	9.4	7.0	2.4	
On All the Time	10.1	1.8	1.4	0.4	
No Television	1.4	0.5	0.4	Q	
TV-Based Game System Usage per Week					
Use a TV-Based Game System	34.7	5.6	4.2	1.4	
Less than 5 Hours	19.9	3.2	2.3	0.9	
5 to 10 Hours	8.9	1.4	1.2	0.3	
11 to 15 hours	2.4	0.3	0.2	Q	
16 to 20 Hours	1.5	0.3	0.2	Q	
More than 20 Hours	2.1	0.4	0.2	0.2	
Do Not Use a TV-Based Game System	75.0	14.4	10.5	3.9	

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled. N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC12.12 Home Electronics Usage Indicators by Midwest Census Region, 2005

		Midwest Census Region				
Home Electronics Usage Indicators	U.S. Housing		Census Division			
	Units (millions)	Total Midwest	East North Central	West North Central		
Total	111.1	25.6	17.7	7.9		
Personal Computers						
Do Not Use a Personal ComputerUse a Personal Computer	35.5 75.6	8.1 17.5	5.6 12.1	2.5 5.4		
Most-Used Personal Computer						
Type of PC						
Desk-top ModelLaptop Model	58.6 16.9	14.1 3.4	10.0 2.1	4.0 1.3		
Hours Turned on Per Week	40.0	0.4	0.5	2.2		
Less than 2 Hours	13.6	3.4	2.5	0.9		
2 to 15 Hours	29.1	7.0	4.8	2.3		
16 to 40 Hours	13.5	2.8	2.1	0.7		
41 to 167 Hours On All the Time	6.3	1.3 2.9	0.9 1.8	0.4 1.1		
On All the Time	13.0	2.9	1.8	1.1		
Status of PC When Not Being Used						
Left On	12.5	2.7	1.7	1.0		
Completely Turned Off	43.6	9.9	6.9	3.0		
Manually Put into Sleep Mode	19.4	4.9	3.6	1.3		
CPU Goes to Sleep When PC is Left On						
Yes	9.1	1.9	1.1	0.7		
No	3.4	0.8	0.5	0.3		
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	45.0	11.4	8.1	3.3		
Flat-Panel LCD	13.6	2.7	2.0	0.7		
Laptop (Flat-panel LCD)	16.9	3.4	2.1	1.3		
Eaptop (Flat parior EoD)	10.0	0.1	2	1.0		
Status of Monitor When Not in Use						
Screen-Saver	6.1	1.1	0.7	0.4		
Automatic Sleep Mode	4.4	1.1	0.6	0.4		
Monitor is Turned Off	2.0	0.5	0.3	Q		
Second Most-Used Personal Computer						
Use a Second Personal Computer	25.3	5.6	3.7	1.9		
Type of PC	45.0	0.7	0.0	4.0		
Desk-top Model	15.8	3.7	2.6	1.2		
Lap-top Model	9.4	1.9	1.1	0.8		
Hours Turned on Per Week						
Less than 2 Hours	8.2	1.9	1.2	0.6		
2 to 15 Hours	9.9	2.4	1.5	0.9		
16 to 40 Hours	3.2	0.4	0.3	Q		
41 to 167 Hours	1.2	Q	Q	Q		
On All the Time	2.8	0.7	0.5	0.2		

Table HC12.12 Home Electronics Usage Indicators by Midwest Census Region, 2005

Willion 0.5. Housing O	IIIS	T				
		Midwest Census Region				
	U.S. Housing Units		Census Division			
Home Electronics Usage Indicators	(millions)	Total Midwest	East North Central	West North Central		
Status of PC When Not in Use						
Left On	3.2	0.8	0.5	0.3		
Completely Turned Off	17.8	3.9	2.6	1.4		
Manually Put into Sleep Mode	4.2	0.9	0.7	0.3		
CPU Goes to Sleep When PC is Left On						
Yes	2.2	0.4	0.3	Q		
No	1.0	0.3	Q	Q		
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	11.6	2.9	1.9	1.0		
Flat-Panel LCD	4.2	0.9	0.7	Q		
Laptop (Flat-panel LCD)	9.0	1.9	1.1	0.8		
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	0.4	Q	Q		
Automatic Sleep Mode	1.0	0.3	Q	Q		
Monitor is Turned Off	0.5	Q	Q	Q		
Use of Internet						
Have Access to Internet						
Yes	66.9	15.3	10.5	4.8		
Dial-up (phone)	26.8	6.9	4.6	2.3		
DSL	19.1	3.8	2.6	1.2		
Cable Modem	20.8	4.6	3.2	1.4		
No	8.7	2.2	1.6	0.6		
Status of DSL Connection When Not in Use						
Turned Off	5.0	0.9	0.6	Q		
Left On	14.2	2.9	2.0	0.9		
Status of Cable Modem When Not in Use						
Turned Off	4.1	0.6	0.5	Q		
Left On	16.7	3.9	2.7	1.3		
Have a Wireless Router						
Yes	2.4	0.3	Q	Q		
No	12.7	2.3	1.6	0.7		
No DSL or Modem Connection	27.0	6.9	4.7	2.2		
Primary Use of PC(s)						
Personal Use	39.8	9.2	6.4	2.7		
Recreation	14.4	4.1	2.8	1.3		
Education/School	10.3	1.9	1.4	0.5		
Home Business	7.6	1.7	1.1	0.6		
Telecommuting	3.5	0.6	0.4	Q		
Telecommuting by Personal Computer						
1 or 2 Days per Week	0.8	Q	Q	Q		
3 to 5 Days per Week	1.3	Q	Q	Q		
More than 5 Days per Week	1.4	0.3	Q	Q		
•						

Table HC12.12 Home Electronics Usage Indicators by Midwest Census Region, 2005
Million U.S. Housing Units

		Midwest Census Region				
	U.S. Housing Units		Census Division			
Home Electronics Usage Indicators	(millions)	Total Midwest	East North Central	West North Centra		
PC Printer	65.4	15.2	10.8	4.5		
With Built-in Fax/Copier	27.7	5.9	4.3	1.6		
Without Built-in Fax/Copier	37.8	9.3	6.5	2.8		
Use a Color Television Set	109.7	25.5	17.7	7.8		
Weekday Hours Turned on per Day						
Less than 1 Hour	6.2	1.3	0.9	0.4		
1 to 3 Hours	49.1	11.5	7.8	3.7		
Most of the Day	46.0	11.0	7.7	3.3		
On All the Time	8.4	1.7	1.3	0.4		
No Television	1.4	Q	Q	Q		
Weekend Hours Turned on per Day						
Less than 1 Hour	7.3	1.7	1.2	0.5		
1 to 3 Hours	35.9	8.0	5.5	2.5		
Most of the Day	56.4	13.9	9.6	4.3		
On All the Time	10.1	1.8	1.4	0.5		
No Television	1.4	Q	Q	Q		
TV-Based Game System Usage per Week						
Use a TV-Based Game System	34.7	7.9	5.8	2.1		
Less than 5 Hours	19.9	4.0	2.9	1.0		
5 to 10 Hours	8.9	2.3	1.6	0.7		
11 to 15 hours	2.4	0.7	0.6	Q		
16 to 20 Hours	1.5	0.3	Q	Q		
More than 20 Hours	2.1	0.6	0.5	Q		
Do Not Use a TV-Based Game System	75.0	17.6	11.9	5.7		

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled. N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC13.12 Home Electronics Usage Indicators by South Census Region, 2005

Million U.S. Housing	Units						
			South Census Region				
Home Electronics Usage Indicators	U.S. Housing		Census Division				
	Units (millions)	Total South	South Atlantic	East South Central	West South Central		
Total	111.1	40.7	21.7	6.9	12.1		
Personal Computers							
Do Not Use a Personal ComputerUse a Personal Computer	35.5	14.2	7.2	2.8	4.2		
	75.6	26.6	14.5	4.1	7.9		
Most-Used Personal Computer							
Type of PC Desk-top Model Laptop Model	58.6	20.5	11.0	3.4	6.1		
	16.9	6.1	3.5	0.7	1.9		
Hours Turned on Per Week Less than 2 Hours	13.6	5.0	2.6	1.0	1.3		
	29.1	10.3	5.9	1.6	2.9		
	13.5	4.1	2.3	0.6	1.2		
	6.3	2.0	1.1	0.3	0.6		
	13.0	5.2	2.6	0.6	1.9		
Status of PC When Not Being Used Left On Completely Turned Off Manually Put into Sleep Mode	12.5	4.5	2.6	0.7	1.2		
	43.6	15.7	8.6	2.5	4.5		
	19.4	6.3	3.4	0.8	2.1		
CPU Goes to Sleep When PC is Left On Yes No	9.1	3.3	1.7	0.6	0.9		
	3.4	1.3	0.9	Q	0.3		
Type of Monitor Used Desk-top CRT (Standard Monitor) Flat-Panel LCD Laptop (Flat-panel LCD)	45.0	15.4	7.9	2.8	4.8		
	13.6	5.1	3.2	0.6	1.3		
	16.9	6.1	3.5	0.7	1.9		
Status of Monitor When Not in Use Screen-Saver Automatic Sleep Mode Monitor is Turned Off	6.1	2.5	1.3	0.4	0.8		
	4.4	1.5	0.9	Q	0.4		
	2.0	0.5	0.4	Q	Q		
Second Most-Used Personal Computer							
Use a Second Personal Computer	25.3	8.4	4.5	1.2	2.7		
Type of PC Desk-top ModelLap-top Model	15.8	5.2	2.8	0.7	1.7		
	9.4	3.2	1.7	0.5	1.0		
Hours Turned on Per Week Less than 2 Hours	8.2	3.0	1.4	0.4	1.1		
	9.9	2.8	1.5	0.7	0.7		
	3.2	1.1	0.6	Q	0.4		
	1.2	Q	Q	N	Q		
	2.8	1.1	0.7	Q	0.4		

Table HC13.12 Home Electronics Usage Indicators by South Census Region, 2005

willion 0.5. nousing	Units					
			South Census Region			
	U.S. Housing		Census Division			
Home Electronics Usage Indicators	Units (millions)	Total South	South Atlantic	East South Central	West South Central	
Status of PC When Not in Use						
Left On	3.2	1.0	0.7	Q	0.3	
Completely Turned Off	17.8	5.8	3.0	1.0	1.8	
Manually Put into Sleep Mode	4.2	1.5	0.8	Q	0.5	
CPU Goes to Sleep When PC is Left On						
Yes	2.2	0.6	0.4	Q	Q	
No	1.0	0.4	Q	Q	Q	
Type of Monitor Used Desk-top						
CRT (Standard Monitor)	11.6	4.1	2.3	0.6	1.2	
Flat-Panel LCD	4.2	1.2	0.6	Q	0.5	
Laptop (Flat-panel LCD)	9.0	2.8	1.6	0.5	0.8	
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	0.5	Q	Q	Q	
Automatic Sleep Mode	1.0	0.4	Q	N	Q	
Monitor is Turned Off	0.5	Q	Q	N	Q	
Use of Internet						
Have Access to Internet	22.2	20.0	10.0	0.0	7.0	
Yes	66.9	23.3	13.0	3.3	7.0	
Dial-up (phone)	26.8	10.2	5.9	1.7	2.7	
DSL	19.1	7.0	4.0	0.7	2.3	
Cable Modem	20.8	6.0	3.1	0.9	2.0	
No	8.7	3.3	1.6	0.8	0.9	
Status of DSL Connection When Not in Use						
Turned Off	5.0	1.9	1.2	Q	0.5	
Left On	14.2	5.1	2.8	0.6	1.8	
Status of Cable Modem When Not in Use						
Turned Off	4.1	1.5	0.8	Q	0.4	
Left On	16.7	4.5	2.3	0.7	1.6	
Have a Wireless Router	0.4	0.0	0.4	•	•	
Yes	2.4	0.8	0.4	Q	Q	
No	12.7	4.3	2.3	0.5	1.5	
No DSL or Modem Connection	27.0	10.4	5.9	1.7	2.7	
Primary Use of PC(s)	20.0	44.4	7.0	0.4	4.0	
Personal Use	39.8	14.4	7.6	2.1	4.6	
Recreation	14.4	4.8	2.7	0.7	1.4	
Education/School	10.3	3.8	2.0	0.8	1.0	
Home Business	7.6	2.7	1.7	0.3	0.6	
Telecommuting	3.5	1.0	0.6	Q	Q	
Telecommuting by Personal Computer	2.2	•	_	••	-	
1 or 2 Days per Week	0.8	Q	Q	N	Q	
3 to 5 Days per Week	1.3	0.4	Q	Q	Q	
More than 5 Days per Week	1.4	0.4	Q	Q	Q	

Table HC13.12 Home Electronics Usage Indicators by South Census Region, 2005

		South Census Region					
	U.S. Housing Units		0	Census Division			
Home Electronics Usage Indicators	(millions)	Total South	South Atlantic	East South Central	West South Central		
PC Printer	65.4	22.9	12.7	3.4	6.8		
With Built-in Fax/Copier	27.7	10.2	5.6	1.4	3.3		
Without Built-in Fax/Copier	37.8	12.7	7.1	2.0	3.5		
Use a Color Television Set	109.7	40.3	21.6	6.8	11.9		
Weekday Hours Turned on per Day							
Less than 1 Hour	6.2	2.2	1.1	0.3	0.9		
1 to 3 Hours	49.1	16.6	9.0	2.6	5.0		
Most of the Day	46.0	18.0	9.8	3.2	4.9		
On All the Time	8.4	3.5	1.7	0.6	1.2		
No Television	1.4	0.4	Q	Q	Q		
Weekend Hours Turned on per Day							
Less than 1 Hour	7.3	2.6	1.5	0.3	0.9		
1 to 3 Hours	35.9	11.5	6.2	2.0	3.3		
Most of the Day	56.4	21.5	11.6	3.7	6.2		
On All the Time	10.1	4.7	2.4	0.8	1.6		
No Television	1.4	0.4	Q	Q	Q		
TV-Based Game System Usage per Week							
Use a TV-Based Game System	34.7	13.8	7.4	2.2	4.2		
Less than 5 Hours	19.9	8.4	4.6	1.2	2.5		
5 to 10 Hours	8.9	3.4	1.8	0.6	1.0		
11 to 15 hours	2.4	0.7	0.3	Q	0.3		
16 to 20 Hours	1.5	0.6	0.4	Q	Q		
More than 20 Hours	2.1	0.7	Q	Q	Q		
Do Not Use a TV-Based Game System	75.0	26.5	14.2	4.6	7.8		

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC14.12 Home Electronics Usage Indicators by West Census Region, 2005

Home Electronics Usage Indicators		West Census Region				
	U.S. Housing Units (millions)		Census Division			
		Total West	Mountain	Pacific		
otal	111.1	24.2	7.6	16.6		
Personal Computers						
Do Not Use a Personal Computer Use a Personal Computer	35.5 75.6	6.4 17.8	2.2 5.3	4.2 12.5		
Most-Used Personal Computer						
Type of PC						
Desk-top Model	58.6	13.7	4.2	9.5		
Laptop Model	16.9	4.1	1.1	3.0		
Hours Turned on Per Week						
Less than 2 Hours	13.6	2.9	0.9	2.0		
2 to 15 Hours	29.1	6.6	2.0	4.6		
16 to 40 Hours	13.5	3.4	0.9	2.5		
41 to 167 Hours	6.3	2.0	0.6	1.4		
On All the Time	13.0	2.9	1.0	1.9		
Status of PC When Not Being Used						
Left On	12.5	3.3	1.1	2.2		
Completely Turned Off	43.6	10.2	2.8	7.4		
Manually Put into Sleep Mode	19.4	4.3	1.4	2.9		
CDU Coop to Close When DC to Left On						
CPU Goes to Sleep When PC is Left On Yes	0.1	2.6	0.0	17		
No	9.1 3.4	2.6 0.7	0.9 Q	1.7 0.5		
	0.1	0.7	~	0.0		
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	45.0	10.2	3.2	7.0		
Flat-Panel LCD	13.6	3.5	1.0	2.5		
Laptop (Flat-panel LCD)	16.9	4.1	1.1	3.0		
Status of Monitor When Not in Use						
Screen-Saver	6.1	1.4	0.3	1.1		
Automatic Sleep Mode	4.4	1.3	0.6	0.7		
Monitor is Turned Off	2.0	0.5	Q	0.4		
Second Most-Used Personal Computer						
Use a Second Personal Computer	25.3	6.9	2.0	4.9		
·				•		
Type of PC Desk-top Model	15.8	4.3	1.2	3.1		
Lap-top Model	9.4	4.3 2.5	0.8	1.8		
Hours Turned on Per Week	0.0	0.4	2.2			
Less than 2 Hours	8.2	2.1	0.6	1.5		
2 to 15 Hours	9.9	2.9	0.8	2.2		
16 to 40 Hours	3.2	0.8	0.3	0.5		
41 to 167 Hours	1.2	0.4	Q	0.3		
On All the Time	2.8	0.6	Q	0.5		

Table HC14.12 Home Electronics Usage Indicators by West Census Region, 2005 Million U.S. Housing Units

	U.S. Housing Units (millions)	West Census Region				
		Total	Census Division			
Home Electronics Usage Indicators		Total West	Mountain	Pacific		
Status of PC When Not in Use						
Left On	3.2	0.9	0.3	0.7		
Completely Turned Off	17.8	5.0	1.4	3.6		
Manually Put into Sleep Mode	4.2	1.0	0.3	0.7		
CPU Goes to Sleep When PC is Left On						
Yes	2.2	0.8	Q	0.6		
No	1.0	Q	Q	Q		
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	11.6	2.9	0.8	2.1		
Flat-Panel LCD	4.2	1.4	0.4	1.0		
Laptop (Flat-panel LCD)	9.0	2.4	0.7	1.7		
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	0.5	Q	0.4		
Automatic Sleep Mode	1.0	0.3	Q	Q		
Monitor is Turned Off	0.5	Q	Q	Q		
se of Internet						
Have Access to Internet						
Yes	66.9	16.0	4.7	11.3		
Dial-up (phone)	26.8	5.4	1.8	3.6		
DSL	19.1	5.4	1.3	4.1		
Cable Modem	20.8	5.1	1.5	3.6		
No	8.7	1.9	0.7	1.2		
Status of DSL Connection When Not in Use	е					
Turned Off	5.0	1.1	0.3	0.9		
Left On	14.2	4.3	1.0	3.2		
Status of Cable Modem When Not in Use						
Turned Off	4.1	0.9	0.2	0.6		
Left On	16.7	4.2	1.3	3.0		
Have a Wireless Router						
Yes	2.4	0.6	Q	0.4		
No	12.7	3.7	1.0	2.6		
No DSL or Modem Connection	27.0	5.5	1.9	3.6		
rimary Use of PC(s)						
Personal Use	39.8	9.0	2.6	6.4		
Recreation	14.4	2.5	0.8	1.7		
Education/School	10.3	3.0	0.8	2.2		
Home Business	7.6	2.2	0.7	1.4		
Telecommuting	3.5	1.2	0.3	0.9		
elecommuting by Personal Computer						
1 or 2 Days per Week	8.0	0.3	Q	0.3		
3 to 5 Days per Week	1.3	0.5	Q	0.4		
More than 5 Days per Week	1.4	0.3	Q	0.2		

Table HC14.12 Home Electronics Usage Indicators by West Census Region, 2005
Million U.S. Housing Units

Home Electronics Usage Indicators	U.S. Housing Units (millions)	West Census Region				
		Total West	Census Division			
			Mountain	Pacific		
PC Printer	65.4	15.7	4.6	11.1		
With Built-in Fax/Copier	27.7	7.0	2.1	4.8		
Without Built-in Fax/Copier	37.8	8.8	2.5	6.3		
Jse a Color Television Set	109.7	23.8	7.4	16.4		
Weekday Hours Turned on per Day						
Less than 1 Hour	6.2	1.5	0.4	1.1		
1 to 3 Hours	49.1	11.8	3.8	8.0		
Most of the Day	46.0	9.0	2.9	6.1		
On All the Time	8.4	1.5	0.4	1.1		
No Television	1.4	0.4	Q	Q		
Weekend Hours Turned on per Day						
Less than 1 Hour	7.3	1.6	0.5	1.1		
1 to 3 Hours	35.9	9.0	2.9	6.0		
Most of the Day	56.4	11.6	3.6	8.0		
On All the Time	10.1	1.7	0.4	1.3		
No Television	1.4	0.4	Q	Q		
TV-Based Game System Usage per Week						
Use a TV-Based Game System	34.7	7.4	2.5	4.9		
Less than 5 Hours	19.9	4.3	1.6	2.7		
5 to 10 Hours	8.9	1.7	0.5	1.3		
11 to 15 hours	2.4	0.7	0.2	0.5		
16 to 20 Hours	1.5	0.3	Q	Q		
More than 20 Hours	2.1	0.4	Q	0.2		
Do Not Use a TV-Based Game System	75.0	16.5	4.9	11.5		

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled. N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

Table HC15.12 Home Electronics Usage Indicators by Four Most Populated States, 2005

Home Electronics Usage Indicators	Housing Units - (millions)	U.S. Census Region				
		Northeast	Midwest	South	West	
Total	111.1	7.1	7.0	8.0	12.1	
Personal Computers						
Do Not Use a Personal Computer	35.5	3.0	2.0	2.7	3.1	
Use a Personal Computer	75.6	4.2	5.0	5.3	9.0	
Most-Used Personal Computer						
Type of PC						
Desk-top Model	58.6	3.2	3.9	4.0	6.7	
Laptop Model	16.9	1.0	1.1	1.3	2.4	
Hours Turned on Per Week						
Less than 2 Hours	13.6	0.7	0.9	0.9	1.4	
2 to 15 Hours	29.1	1.7	2.1	1.9	3.4	
16 to 40 Hours	13.5	0.9	0.9	0.9	1.8	
41 to 167 Hours	6.3	0.5	Q	0.4	1.1	
On All the Time	13.0	0.3	0.8	1.3	1.3	
Status of PC When Not Being Used						
Left On	12.5	0.5	0.8	0.9	1.6	
Completely Turned Off	43.6	2.5	3.4	3.0	5.3	
Manually Put into Sleep Mode	19.4	1.1	0.9	1.5	2.1	
CPU Goes to Sleep When PC is Left On						
Yes	9.1	0.3	0.5	0.6	1.3	
No	3.4	Q	Q	Q	0.3	
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	45.0	2.3	2.5	3.1	4.8	
Flat-Panel LCD	13.6	0.9	1.4	1.0	1.9	
Laptop (Flat-panel LCD)	16.9	1.0	1.1	1.3	2.4	
Status of Monitor When Not in Use						
Screen-Saver	6.1	0.3	0.4	0.5	0.9	
Automatic Sleep Mode	4.4	Q	Q	Q	0.5	
Monitor is Turned Off	2.0	Q	Q	Q	0.3	
Second Most-Used Personal Computer						
Use a Second Personal Computer	25.3	1.0	1.6	1.9	3.7	
Type of PC						
Desk-top Model	15.8	0.7	0.9	1.1	2.3	
Lap-top Model	9.4	0.3	0.6	0.8	1.3	
Hours Turned on Per Week						
Less than 2 Hours	8.2	Q	0.6	0.8	1.0	
2 to 15 Hours	9.9	0.3	0.4	0.5	1.6	
16 to 40 Hours	3.2	0.3	Q	0.3	0.4	
41 to 167 Hours	1.2	Q	Ň	Q	Q	
On All the Time	2.8	Ñ	Q	Q	0.4	

Table HC15.12 Home Electronics Usage Indicators by Four Most Populated States, 2005

Million U.S. Housing Units						
Home Electronics Usage Indicators	Housing Units (millions)	U.S. Census Region				
		Northeast	Midwest	South	West	
Status of PC When Not in Use						
Left On	3.2	Q	Q	Q	0.5	
Completely Turned Off	17.8	0.9	1.1	1.2	2.6	
Manually Put into Sleep Mode	4.2	Q	Q	0.5	0.5	
CPU Goes to Sleep When PC is Left On						
YesNo	2.2 1.0	Q N	Q Q	Q Q	0.4 Q	
Type of Monitor Used						
Desk-top						
CRT (Standard Monitor)	11.6	0.4	8.0	8.0	1.5	
Flat-Panel LCD	4.2	0.3	Q	Q	0.8	
Laptop (Flat-panel LCD)	9.0	0.3	0.6	0.7	1.3	
Monitor Goes to Sleep When Not in Use						
Screen-Saver	1.7	Q	Q	Q	0.3	
Automatic Sleep Mode	1.0	N	Q	Q	Q	
Monitor is Turned Off	0.5	N	Q	Q	Q	
Use of Internet						
Have Access to Internet						
Yes	66.9	3.7	4.5	4.8	8.2	
Dial-up (phone)	26.8	1.2	1.7	1.6	2.5	
DSL	19.1	0.9	1.4	1.8	3.1	
Cable Modem	20.8	1.7	1.4	1.4	2.6	
No	8.7	0.4	0.5	0.5	0.9	
Status of DSL Connection When Not in Use						
Turned Off	5.0	0.5	0.5	0.4	0.7	
Left On	14.2	0.4	0.9	1.3	2.4	
Status of Cable Modem When Not in Use	4.4	0.0	0.4	0	0.4	
Turned Off	4.1	0.3	0.4	Q	0.4	
Left On	16.7	1.4	1.0	1.1	2.2	
Have a Wireless Router						
Yes	2.4	Q	Q	Q	Q	
No	12.7	0.5	0.8	1.1	2.1	
No DSL or Modem Connection	27.0	1.1	1.7	1.7	2.5	
Primary Use of PC(s)	20.0	0.7	0.7	2.4	4.7	
Personal Use	39.8	2.7	2.7	3.4	4.7	
RecreationEducation/School	14.4	0.6	0.6	0.8	1.0	
Home Business	10.3	0.5	0.9	0.5 0.5	1.8	
Telecommuting	7.6 3.5	0.3 Q	0.6 Q	0.5 Q	1.0 0.5	
Telecommuting by Personal Computer						
1 or 2 Days per Week	0.8	N	Q	Q	Q	
3 to 5 Days per Week	1.3	Q	Q	Q	Q	
More than 5 Days per Week	1.4	Q	Q	Q	Q	
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Table HC15.12 Home Electronics Usage Indicators by Four Most Populated States, 2005

Home Electronics Usage Indicators	Housing Units (millions)	U.S. Census Region				
		Northeast	Midwest	South	West	
PC Printer	65.4	3.3	4.3	4.5	7.9	
With Built-in Fax/Copier	27.7	1.3	2.0	2.3	3.4	
Without Built-in Fax/Copier	37.8	2.0	2.3	2.3	4.4	
Use a Color Television Set	109.7	6.9	7.0	7.8	12.0	
Weekday Hours Turned on per Day						
Less than 1 Hour	6.2	0.5	Q	0.3	0.7	
1 to 3 Hours	49.1	3.3	2.9	3.1	6.0	
Most of the Day	46.0	2.9	3.5	3.4	4.4	
On All the Time	8.4	0.3	0.4	0.9	0.8	
No Television	1.4	Q	Q	Q	Q	
Weekend Hours Turned on per Day						
Less than 1 Hour	7.3	0.5	Q	0.4	1.0	
1 to 3 Hours	35.9	2.9	2.2	2.4	4.4	
Most of the Day	56.4	3.2	3.9	4.1	5.6	
On All the Time	10.1	0.3	0.6	0.9	1.0	
No Television	1.4	Q	Q	Q	Q	
TV-Based Game System Usage per Week						
Use a TV-Based Game System	34.7	1.6	2.2	3.0	3.8	
Less than 5 Hours	19.9	0.8	1.5	1.9	2.0	
5 to 10 Hours	8.9	0.4	0.5	0.8	0.9	
11 to 15 hours	2.4	Q	Q	Q	0.4	
16 to 20 Hours	1.5	Q	Q	Q	Q	
More than 20 Hours	2.1	Q	Q	Q	0.2	
Do Not Use a TV-Based Game System	75.0	5.3	4.8	4.8	8.2	

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables. Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.