

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

| Home Electronics Usage Indicators           | U.S. Housing Units (millions) | Owner-Occupied Housing Units (millions) | Type of Owner-Occupied Housing Unit |          |                                |                 |              |
|---|-------------------------------|---|-------------------------------------|----------|--------------------------------|-----------------|--------------|
|   |                               |   | Single-Family Units                 |          | Apartments in Buildings With-- |                 | Mobile Homes |
|   |                               |   | Detached                            | Attached | 2 to 4 Units                   | 5 or More Units |              |
| <b>Total.....</b>                           | 111.1                         | 78.1                                    | 64.1                                | 4.2      | 1.8                            | 2.3             | 5.7          |
| <b>Personal Computers</b>                   |                               |   |                                     |          |                                |                 |              |
| <b>Do Not Use a Personal Computer.....</b>  | 35.5                          | 20.3                                    | 14.8                                | 1.2      | 0.6                            | 0.9             | 2.8          |
| <b>Use a Personal Computer.....</b>         | 75.6                          | 57.8                                    | 49.2                                | 2.9      | 1.2                            | 1.4             | 3.0          |
| <b>Most-Used Personal Computer</b>          |                               |   |                                     |          |                                |                 |              |
| <b>Type of PC</b>                           |                               |   |                                     |          |                                |                 |              |
| Desk-top Model.....                         | 58.6                          | 45.8                                    | 38.9                                | 2.2      | 1.0                            | 1.1             | 2.6          |
| Laptop Model.....                           | 16.9                          | 12.0                                    | 10.3                                | 0.8      | 0.2                            | Q               | 0.4          |
| <b>Hours Turned on Per Week</b>             |                               |   |                                     |          |                                |                 |              |
| Less than 2 Hours.....                      | 13.6                          | 10.3                                    | 8.5                                 | 0.7      | Q                              | Q               | 0.9          |
| 2 to 15 Hours.....                          | 29.1                          | 22.5                                    | 18.7                                | 1.2      | 0.5                            | 0.9             | 1.1          |
| 16 to 40 Hours.....                         | 13.5                          | 10.2                                    | 8.9                                 | 0.6      | 0.3                            | Q               | 0.4          |
| 41 to 167 Hours.....                        | 6.3                           | 4.9                                     | 4.5                                 | Q        | Q                              | Q               | Q            |
| On All the Time.....                        | 13.0                          | 9.9                                     | 8.7                                 | 0.5      | Q                              | Q               | 0.5          |
| <b>Status of PC When Not Being Used</b>     |                               |   |                                     |          |                                |                 |              |
| Left On.....                                | 12.5                          | 9.8                                     | 8.7                                 | 0.4      | Q                              | Q               | 0.4          |
| Completely Turned Off.....                  | 43.6                          | 32.9                                    | 27.5                                | 1.6      | 0.8                            | 0.9             | 2.0          |
| Manually Put into Sleep Mode.....           | 19.4                          | 15.2                                    | 13.1                                | 0.9      | 0.3                            | 0.4             | 0.6          |
| <b>CPU Goes to Sleep When PC is Left On</b> |                               |   |                                     |          |                                |                 |              |
| Yes.....                                    | 9.1                           | 7.3                                     | 6.6                                 | 0.3      | Q                              | Q               | 0.2          |
| No.....                                     | 3.4                           | 2.5                                     | 2.0                                 | Q        | Q                              | Q               | Q            |
| <b>Type of Monitor Used</b>                 |                               |   |                                     |          |                                |                 |              |
| Desk-top                                    |                               |   |                                     |          |                                |                 |              |
| CRT (Standard Monitor).....                 | 45.0                          | 34.9                                    | 29.5                                | 1.6      | 0.8                            | 0.8             | 2.1          |
| Flat-Panel LCD.....                         | 13.6                          | 10.9                                    | 9.4                                 | 0.5      | Q                              | Q               | 0.5          |
| Laptop (Flat-panel LCD).....                | 16.9                          | 12.0                                    | 10.3                                | 0.8      | 0.2                            | Q               | 0.4          |
| <b>Status of Monitor When Not in Use</b>    |                               |   |                                     |          |                                |                 |              |
| Screen-Saver.....                           | 6.1                           | 4.7                                     | 4.2                                 | Q        | Q                              | Q               | 0.2          |
| Automatic Sleep Mode.....                   | 4.4                           | 3.4                                     | 3.1                                 | Q        | Q                              | N               | Q            |
| Monitor is Turned Off.....                  | 2.0                           | 1.6                                     | 1.3                                 | Q        | Q                              | Q               | Q            |
| <b>Second Most-Used Personal Computer</b>   |                               |   |                                     |          |                                |                 |              |
| <b>Use a Second Personal Computer.....</b>  | 25.3                          | 20.8                                    | 18.8                                | 0.7      | 0.5                            | 0.3             | 0.6          |
| <b>Type of PC</b>                           |                               |   |                                     |          |                                |                 |              |
| Desk-top Model.....                         | 15.8                          | 13.1                                    | 11.9                                | 0.3      | 0.3                            | Q               | 0.4          |
| Lap-top Model.....                          | 9.4                           | 7.7                                     | 6.9                                 | 0.4      | Q                              | Q               | Q            |
| <b>Hours Turned on Per Week</b>             |                               |   |                                     |          |                                |                 |              |
| Less than 2 Hours.....                      | 8.2                           | 6.8                                     | 5.9                                 | 0.3      | Q                              | Q               | 0.4          |
| 2 to 15 Hours.....                          | 9.9                           | 8.1                                     | 7.4                                 | 0.2      | Q                              | Q               | Q            |
| 16 to 40 Hours.....                         | 3.2                           | 2.7                                     | 2.4                                 | Q        | Q                              | Q               | Q            |
| 41 to 167 Hours.....                        | 1.2                           | 1.0                                     | 1.0                                 | Q        | N                              | Q               | N            |
| On All the Time.....                        | 2.8                           | 2.2                                     | 2.0                                 | Q        | Q                              | N               | Q            |

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

| Home Electronics Usage Indicators               | U.S. Housing Units (millions) | Owner-Occupied Housing Units (millions) | Type of Owner-Occupied Housing Unit |          |                                |                 |              |
|---|-------------------------------|---|-------------------------------------|----------|--------------------------------|-----------------|--------------|
|   |                               |   | Single-Family Units                 |          | Apartments in Buildings With-- |                 | Mobile Homes |
|   |                               |   | Detached                            | Attached | 2 to 4 Units                   | 5 or More Units |              |
| <b>Status of PC When Not in Use</b>             |                               |   |                                     |          |                                |                 |              |
| Left On.....                                    | 3.2                           | 2.5                                     | 2.4                                 | Q        | Q                              | N               | Q            |
| 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               | Q            |
| <b>CPU Goes to Sleep When PC is Left On</b>     |                               |   |                                     |          |                                |                 |              |
| Yes.....  | 2.2                           | 1.7                                     | 1.6                                 | Q        | N                              | N               | Q            |
| No.....   | 1.0                           | 0.8                                     | 0.7                                 | Q        | Q                              | N               | Q            |
| <b>Type of Monitor Used</b>                     |                               |   |                                     |          |                                |                 |              |
| 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               | Q            |
| Laptop (Flat-panel LCD).....                    | 9.4                           | 7.7                                     | 6.9                                 | 0.4      | Q                              | Q               | Q            |
| <b>Monitor Goes to Sleep When Not in Use</b>    |                               |   |                                     |          |                                |                 |              |
| Screen-Saver.....                               | 1.7                           | 1.3                                     | 1.2                                 | Q        | Q                              | N               | Q            |
| Automatic Sleep Mode.....                       | 1.0                           | 0.9                                     | 0.8                                 | Q        | Q                              | N               | Q            |
| Monitor is Turned Off.....                      | 0.5                           | 0.3                                     | 0.3                                 | N        | N                              | N               | N            |
| <b>Use of Internet</b>                          |                               |   |                                     |          |                                |                 |              |
| <b>Have Access to Internet</b>                  |                               |   |                                     |          |                                |                 |              |
| Yes.....  | 66.9                          | 52.6                                    | 44.8                                | 2.8      | 1.2                            | 1.4             | 2.5          |
| Dial-up (phone).....                            | 26.8                          | 22.0                                    | 18.3                                | 1.0      | 0.4                            | 0.4             | 1.8          |
| DSL.....  | 19.1                          | 14.6                                    | 12.4                                | 1.0      | 0.3                            | 0.6             | 0.3          |
| Cable Modem.....                                | 20.8                          | 15.9                                    | 14.0                                | 0.8      | 0.4                            | 0.3             | 0.4          |
| No.....   | 8.7                           | 5.2                                     | 4.4                                 | Q        | Q                              | Q               | 0.5          |
| <b>Status of DSL Connection When Not in Use</b> |                               |   |                                     |          |                                |                 |              |
| Turned Off.....                                 | 5.0                           | 3.6                                     | 2.9                                 | 0.5      | Q                              | Q               | Q            |
| Left On.....                                    | 14.2                          | 11.0                                    | 9.5                                 | 0.5      | Q                              | 0.4             | 0.3          |
| <b>Status of Cable Modem When Not in Use</b>    |                               |   |                                     |          |                                |                 |              |
| Turned Off.....                                 | 4.1                           | 3.3                                     | 2.8                                 | Q        | Q                              | Q               | Q            |
| Left On.....                                    | 16.7                          | 12.6                                    | 11.1                                | 0.6      | Q                              | 0.3             | 0.3          |
| <b>Have a Wireless Router</b>                   |                               |   |                                     |          |                                |                 |              |
| Yes.....  | 2.4                           | 1.7                                     | 1.4                                 | Q        | Q                              | Q               | N            |
| No.....   | 12.7                          | 10.3                                    | 9.3                                 | 0.6      | Q                              | Q               | Q            |
| No DSL or Modem Connection.....                 | 27.0                          | 22.2                                    | 18.5                                | 1.0      | 0.4                            | 0.4             | 1.8          |
| <b>Primary Use of PC(s)</b>                     |                               |   |                                     |          |                                |                 |              |
| Personal Use.....                               | 39.8                          | 31.6                                    | 26.7                                | 1.6      | 0.8                            | 0.9             | 1.6          |
| Recreation.....                                 | 14.4                          | 10.5                                    | 8.9                                 | 0.7      | Q                              | 0.3             | 0.6          |
| Education/School.....                           | 10.3                          | 6.7                                     | 5.8                                 | 0.2      | Q                              | N               | 0.5          |
| Home Business.....                              | 7.6                           | 6.3                                     | 5.5                                 | Q        | Q                              | Q               | 0.3          |
| Telecommuting.....                              | 3.5                           | 2.8                                     | 2.4                                 | Q        | Q                              | Q               | Q            |
| <b>Telecommuting by Personal Computer</b>       |                               |   |                                     |          |                                |                 |              |
| 1 or 2 Days per Week.....                       | 0.8                           | 0.7                                     | 0.6                                 | N        | N                              | Q               | Q            |
| 3 to 5 Days per Week.....                       | 1.3                           | 1.0                                     | 0.8                                 | Q        | Q                              | Q               | Q            |
| More than 5 Days per Week.....                  | 1.4                           | 1.1                                     | 0.9                                 | Q        | N                              | Q               | Q            |

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**Million U.S. Housing Units**

| Home Electronics Usage Indicators          | U.S. Housing Units (millions) | Owner-Occupied Housing Units (millions) | Type of Owner-Occupied Housing Unit |          |                                |                 |              |
|--|-------------------------------|---|-------------------------------------|----------|--------------------------------|-----------------|--------------|
|  |                               |   | Single-Family Units                 |          | Apartments in Buildings With-- |                 | Mobile Homes |
|  |                               |   | Detached                            | Attached | 2 to 4 Units                   | 5 or More Units |              |
| <b>PC Printer</b> .....                    | 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          |
| Without Built-in Fax/Copier.....           | 37.8                          | 29.8                                    | 25.6                                | 1.4      | 0.7                            | 0.7             | 1.5          |
| <b>Use a Color Television Set</b> .....    | 109.7                         | 77.5                                    | 63.7                                | 4.1      | 1.8                            | 2.3             | 5.7          |
| <b>Weekday Hours Turned on per Day</b>     |                               |   |                                     |          |                                |                 |              |
| 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            |
| <b>Weekend Hours Turned on per Day</b>     |                               |   |                                     |          |                                |                 |              |
| 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            |
| <b>TV-Based Game System Usage per Week</b> |                               |   |                                     |          |                                |                 |              |
| 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                                 | Q        | Q                              | N               | Q            |
| 16 to 20 Hours.....                        | 1.5                           | 0.7                                     | 0.5                                 | Q        | Q                              | N               | Q            |
| More than 20 Hours.....                    | 2.1                           | 1.1                                     | 1.0                                 | Q        | N                              | 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.