Table HC7.1 Housing Unit Characteristics by Household Income, 2005

Million U.S. Housing Units

| Housing Unit Characteristics                                  | Housing<br>Units<br>(millions) | 2005 Household Income |                         |                         |                         |                     |                          | Eligible for                       |
|---|--------------------------------|-----------------------|-------------------------|-------------------------|-------------------------|---------------------|--------------------------|------------------------------------|
|   |                                | Less than<br>\$20,000 | \$20,000 to<br>\$39,999 | \$40,000 to<br>\$59,999 | \$60,000 to<br>\$79,999 | \$80,000 or<br>More | Below<br>Poverty<br>Line | Federal<br>Assistance <sup>1</sup> |
| Total   | 111.1                          | 26.7                  | 28.8                    | 20.6                    | 13.1                    | 22.0                | 16.6                     | 38.6                               |
| Census Region and Division                                    |                                |                       |                         |                         |                         |                     |                          |                                    |
| Northeast   | 20.6                           | 4.9                   | 5.4                     | 3.5                     | 2.4                     | 4.3                 | 3.2                      | 8.1                                |
| New England   | 5.5                            | 1.3                   | 1.3                     | 1.0                     | 0.6                     | 1.2                 | 0.7                      | 2.3                                |
| Middle Atlantic   | 15.1                           | 3.7                   | 4.1                     | 2.5                     | 1.8                     | 3.1                 | 2.5                      | 5.8                                |
| Midwest   | 25.6                           | 6.5                   | 6.6                     | 4.7                     | 3.0                     | 4.8                 | 3.5                      | 9.4                                |
| East North Central  | 17.7                           | 4.7                   | 4.3                     | 3.2                     | 2.2                     | 3.4                 | 2.6                      | 6.8                                |
| West North Central  | 7.9                            | 1.8                   | 2.3                     | 1.5                     | 0.8                     | 1.3                 | 0.9                      | 2.6                                |
| South   | 40.7                           | 10.6                  | 11.1                    | 7.8                     | 4.3                     | 6.8                 | 6.5                      | 13.9                               |
| South Atlantic  | 21.7                           | 5.2                   | 5.7                     | 4.1                     | 2.5                     | 4.3                 | 3.2                      | 7.3                                |
| East South Central  | 6.9                            | 2.1                   | 2.2                     | 1.1                     | 0.7                     | 0.8                 | 1.1                      | 2.1                                |
| West South Central  | 12.1                           | 3.3                   | 3.3                     | 2.6                     | 1.2                     | 1.8                 | 2.2                      | 4.4                                |
| West  | 24.2                           | 4.6                   | 5.7                     | 4.5                     | 3.3                     | 6.1                 | 3.4                      | 7.2                                |
| Mountain  | 7.6                            | 1.3                   | 2.0                     | 1.4                     | 1.0                     | 1.8                 | 0.9                      | 2.1                                |
| Pacific   | 16.6                           | 3.3                   | 3.7                     | 3.1                     | 2.3                     | 4.2                 | 2.5                      | 5.2                                |
| Urban/Rural Location (as Self-Reported)                       |                                |                       |                         |                         |                         |                     |                          |                                    |
| City  | 47.1                           | 13.8                  | 13.2                    | 8.1                     | 4.5                     | 7.5                 | 8.9                      | 18.9                               |
| Town  | 19.0                           | 4.4                   | 5.3                     | 3.8                     | 2.3                     | 3.0                 | 2.6                      | 7.3                                |
| Suburbs   | 22.7                           | 2.9                   | 4.3                     | 4.8                     | 3.1                     | 7.5                 | 1.6                      | 4.6                                |
| Rural   | 22.3                           | 5.6                   | 6.0                     | 3.7                     | 3.1                     | 3.9                 | 3.5                      | 7.8                                |
| Climate Zone 1 Less than 2,000 CDD and Greater than 7,000 HDD | 10.9<br>26.1                   | 2.0<br>7.1            | 2.5<br>7.0              | 2.1<br>4.7              | 1.6<br>2.7              | 2.8<br>4.6          | 1.0<br>4.2               | 3.2<br>10.4                        |
| 4,000 to 5,499 HDD  | 27.3                           | 6.5                   | 7.4                     | 4.3                     | 3.4                     | 5.7                 | 4.2                      | 9.8                                |
| Less than 4,000 HDD2000 CDD or More and                       | 24.0                           | 5.5                   | 5.5                     | 5.1                     | 2.9                     | 5.0                 | 3.7                      | 7.4                                |
| Less than 4,000 HDD   | 22.8                           | 5.6                   | 6.4                     | 4.4                     | 2.5                     | 3.9                 | 3.5                      | 7.8                                |
| Type of Housing Unit  |                                |                       |                         |                         |                         |                     |                          |                                    |
| Single-Family Detached  | 72.1                           | 11.5                  | 17.1                    | 15.0                    | 10.3                    | 18.2                | 6.5                      | 18.5                               |
| Single-Family Attached  | 7.6                            | 1.9                   | 2.0                     | 1.4                     | 0.8                     | 1.4                 | 1.4                      | 3.1                                |
| Apartments in 2-4 Unit Buildings                              | 7.8                            | 3.1                   | 2.4                     | 1.2                     | 0.5                     | 0.6                 | 2.3                      | 4.2                                |
| Apartments in 5 or More Unit Buildings.                       | 16.7                           | 7.2                   | 4.8                     | 2.2                     | 1.1                     | 1.5                 | 4.6                      | 8.9                                |
| Mobile Homes  | 6.9                            | 3.0                   | 2.5                     | 0.8                     | 0.4                     | 0.3                 | 1.9                      | 3.9                                |
| Ownership of Housing Unit                                     |                                |                       |                         |                         |                         |                     |                          |                                    |
| Owned   | 78.1                           | 13.3                  | 18.6                    | 15.8                    | 10.8                    | 19.5                | 7.5                      | 20.2                               |
| Single-Family Detached  | 64.1                           | 9.1                   | 14.6                    | 13.5                    | 9.4                     | 17.5                | 4.9                      | 14.6                               |
| Single-Family Attached  | 4.2                            | 0.6                   | 1.1                     | 0.9                     | 0.5                     | 1.0                 | 0.4                      | 1.1                                |
| Apartments in 2-4 Unit Buildings                              | 1.8                            | 0.6                   | 0.4                     | 0.3                     | 0.3                     | 0.3                 | 0.5                      | 0.7                                |
| Apartments in 5 or More Unit Buildings.                       | 2.3                            | 0.5                   | 0.6                     | 0.4                     | 0.2                     | 0.5                 | 0.3                      | 0.7                                |
| Mobile Homes  | 5.7                            | 2.5                   | 2.0                     | 0.7                     | 0.3                     | Q                   | 1.5                      | 3.1                                |
| Rented  | 33.0                           | 13.4                  | 10.2                    | 4.8                     | 2.2                     | 2.4                 | 9.1                      | 18.4                               |
| Single-Family Detached  | 8.0                            | 2.4                   | 2.5                     | 1.5                     | 0.9                     | 0.7                 | 1.5                      | 3.9                                |
| Single-Family Detached  | 3.4                            | 1.3                   | 0.9                     | 0.5                     | 0.9                     | 0.7                 | 1.0                      | 2.0                                |
| Apartments in 2-4 Unit Buildings                              | 5. <del>4</del><br>5.9         | 2.5                   | 2.0                     | 0.8                     | 0.3                     | 0.4                 | 1.8                      | 3.5                                |
| Apartments in 5 or More Unit Buildings                        | 5.9<br>14.4                    | 2.5<br>6.6            | 4.2                     | 1.9                     | 0.2                     | 0.3                 | 4.3                      | 3.5<br>8.2                         |
|   |                                |                       |                         |                         |                         |                     |                          |                                    |
| Mobile Homes  | 1.2                            | 0.5                   | 0.5                     | Q                       | Q                       | Q                   | 0.4                      | 0.8                                |

Table HC7.1 Housing Unit Characteristics by Household Income, 2005

Million U.S. Housing Units

| Housing Unit Characteristics   |                                | 2005 Household Income |                         |                         |                         |                     |                          | Eligible for                    |
|--|--------------------------------|-----------------------|-------------------------|-------------------------|-------------------------|---------------------|--------------------------|---------------------------------|
|  | Housing<br>Units<br>(millions) | Less than<br>\$20,000 | \$20,000 to<br>\$39,999 | \$40,000 to<br>\$59,999 | \$60,000 to<br>\$79,999 | \$80,000 or<br>More | Below<br>Poverty<br>Line | Federal Assistance <sup>1</sup> |
| Year of Construction   |                                |                       |                         |                         |                         |                     |                          |                                 |
| 1939 or Before   | 14.7                           | 4.7                   | 3.8                     | 2.3                     | 1.4                     | 2.5                 | 3.1                      | 6.3                             |
| 1940 to 1949   | 7.4                            | 2.2                   | 2.1                     | 1.5                     | 0.8                     | 0.8                 | 1.6                      | 3.3                             |
| 1950 to 1959   | 12.5                           | 3.4                   | 3.7                     | 2.2                     | 1.4                     | 1.8                 | 2.1                      | 4.8                             |
| 1960 to 1969   | 12.5                           | 3.5                   | 3.7                     | 2.1                     | 1.2                     | 1.9                 | 1.8                      | 5.1                             |
| 1970 to 1979   | 18.9                           | 4.7                   | 5.4                     | 3.5                     | 2.1                     | 3.2                 | 3.0                      | 6.8                             |
| 1980 to 1989   | 18.6                           | 4.1                   | 4.3                     | 3.3                     | 2.6                     | 4.3                 | 2.2                      | 5.7                             |
| 1990 to 1999   | 17.3                           | 3.0                   | 3.7                     | 3.5                     | 2.2                     | 4.9                 | 1.8                      | 4.5                             |
| 2000 to 2005   | 9.2                            | 1.2                   | 2.1                     | 2.1                     | 1.3                     | 2.5                 | 1.0                      | 2.1                             |
| Number of Stories in   |                                |                       |                         |                         |                         |                     |                          |                                 |
| Single-Family Homes  |                                |                       |                         |                         |                         |                     |                          |                                 |
| 1 Story  | 46.7                           | 10.2                  | 13.0                    | 10.6                    | 6.5                     | 6.5                 | 5.7                      | 14.7                            |
| 2 Stories  | 28.0                           | 2.9                   | 5.4                     | 4.8                     | 4.0                     | 10.9                | 1.8                      | 5.8                             |
| 3 or More Stories  | 2.5                            | Q                     | 0.4                     | 0.3                     | 0.2                     | 1.3                 | 0.3                      | 0.6                             |
| Split-level  | 1.9                            | Q                     | 0.2                     | 0.5                     | 0.2                     | 0.8                 | Q                        | 0.4                             |
| Other  | 0.5                            | N                     | Q                       | Q                       | Q                       | Q                   | N                        | Q                               |
| Not Asked  | 31.4                           | 13.3                  | 9.7                     | 4.2                     | 2.0                     | 2.3                 | 8.8                      | 17.0                            |
| Number of Floors in Apartment<br>Buildings with 5 or More Units  |                                |                       |                         |                         |                         |                     |                          |                                 |
| 1 or 2 Floors  | 8.2                            | 3.3                   | 2.6                     | 1.2                     | 0.5                     | 0.5                 | 2.1                      | 4.2                             |
| 3 or 4 Floors  | 6.0                            | 2.6                   | 1.6                     | 0.7                     | 0.3                     | 0.3                 | 1.7                      | 3.2                             |
| 5 to 10 Floors   | 1.6                            | 1.0                   | 0.4                     | 0.7<br>Q                | 0.4<br>N                | 0.7<br>Q            | 0.6                      | 1.1                             |
| 11 to 20 Floors  | 0.6                            | 1.0<br>Q              | 0.4<br>Q                | Q                       | Q                       | Q                   | 0.0<br>Q                 | Q                               |
| More than 20 Floors  |                                |                       |                         |                         |                         |                     |                          |                                 |
| Not Asked  | Q<br>94.4                      | Q<br>19.6             | Q<br>24.0               | Q<br>18.3               | Q<br>12.0               | Q<br>20.5           | N<br>12.1                | Q<br>29.7                       |
| Major Outside Wall Construction  |                                |                       |                         |                         |                         |                     |                          |                                 |
| Siding (Aluminum, Vinyl, Steel)  | 35.3                           | 8.2                   | 9.9                     | 6.8                     | 4.5                     | 6.0                 | 4.7                      | 12.7                            |
| Brick  | 31.3                           | 9.2                   | 7.9                     | 5.5                     | 2.8                     | 5.9                 | 5.7                      | 12.1                            |
| Wood   | 20.0                           | 4.6                   | 5.0                     | 3.7                     | 2.2                     | 4.5                 | 3.1                      | 6.5                             |
| Stucco   | 14.8                           | 2.3                   | 3.2                     | 2.9                     | 2.4                     | 3.9                 | 1.6                      | 3.6                             |
| Concrete/Concrete Block  | 5.3                            | 1.3                   | 1.7                     | 0.8                     | 0.6                     | 0.9                 | 0.9                      | 1.9                             |
| Composition (Shingle)  | 1.9                            | 0.6                   | 0.3                     | 0.4                     | 0.3                     | 0.4                 | 0.4                      | 0.8                             |
| Stone  | 1.0                            | Q                     | 0.4                     | Q                       | Q                       | Q                   | Q                        | 0.3                             |
| Other  | 1.5                            | 0.4                   | 0.4                     | 0.3                     | Q                       | Q                   | 0.3                      | 0.6                             |
| Foundation/Basement of Single-<br>Family Units and Apartments in<br>2 to 4 Unit Buildings<br>(more than one may apply) |                                |                       |                         |                         |                         |                     |                          |                                 |
| Basement   | 35.5                           | 5.9                   | 7.8                     | 6.9                     | 4.7                     | 10.1                | 3.3                      | 9.9                             |
| Crawlspace   | 25.1                           | 5.1                   | 6.4                     | 4.9                     | 3.6                     | 5.0                 | 2.9                      | 7.3                             |
| Concrete Slab  | 40.2                           | 6.5                   | 9.2                     | 9.0                     | 5.2                     | 10.4                | 4.2                      | 10.8                            |
| Not Asked (Mobile Homes and<br>Apartments in Buildings   |                                |                       |                         |                         |                         |                     |                          |                                 |
| With 5 or More Units)  | 23.7                           | 10.2                  | 7.3                     | 3.0                     | 1.5                     | 1.7                 | 6.5                      | 12.8                            |
| Fuels Used for Any Use   |                                |                       |                         |                         |                         |                     |                          |                                 |
| (more than one may apply)  | 111.1                          | 26.7                  | 28.8                    | 20.6                    | 13.1                    | 22.0                | 16.6                     | 38.6                            |
| Electricity  |                                |                       |                         |                         |                         |                     |                          |                                 |
| Natural Gas  | 69.5                           | 15.5                  | 17.2                    | 13.3                    | 8.0                     | 15.5                | 9.9                      | 23.1                            |
| Wood   | 14.4                           | 2.1                   | 3.1                     | 3.0                     | 1.9                     | 4.3                 | 1.3                      | 3.3                             |
| Fuel Oil   | 8.4                            | 2.4                   | 1.9                     | 1.6                     | 1.0                     | 1.7                 | 1.3                      | 3.3                             |
| LPG  | 12.6                           | 2.6                   | 3.0                     | 2.2                     | 1.6                     | 3.1                 | 1.6                      | 3.9                             |
| Kerosene   | 1.7                            | 0.8                   | 0.4                     | Q                       | Q                       | Q                   | 0.4                      | 0.9                             |
| Solar  | 0.2                            | N                     | Q                       | Q                       | Q                       | Q                   | N                        | N                               |

Table HC7.1 Housing Unit Characteristics by Household Income, 2005 Million U.S. Housing Units

| Housing Unit Characteristics | Housing<br>Units<br>(millions) | 2005 Household Income |                         |                         |                         |                     |                          | Eligible for                       |
|------------------------------|--------------------------------|-----------------------|-------------------------|-------------------------|-------------------------|---------------------|--------------------------|------------------------------------|
|                              |                                | Less than<br>\$20,000 | \$20,000 to<br>\$39,999 | \$40,000 to<br>\$59,999 | \$60,000 to<br>\$79,999 | \$80,000 or<br>More | Below<br>Poverty<br>Line | Federal<br>Assistance <sup>1</sup> |
| Main Heating Fuel            |                                |                       |                         |                         |                         |                     |                          |                                    |
| Natural Gas                  | 58.2                           | 12.2                  | 14.4                    | 11.3                    | 7.1                     | 13.2                | 7.6                      | 18.3                               |
| Electricity                  | 33.7                           | 8.9                   | 9.4                     | 6.1                     | 3.7                     | 5.6                 | 5.6                      | 12.5                               |
| Fuel Oil                     | 7.7                            | 2.2                   | 1.7                     | 1.3                     | 0.9                     | 1.6                 | 1.2                      | 3.0                                |
| LPG                          | 6.0                            | 1.4                   | 1.7                     | 1.1                     | 0.9                     | 0.9                 | 0.9                      | 2.0                                |
| Wood                         | 2.9                            | 0.7                   | 0.9                     | 0.5                     | 0.4                     | 0.4                 | 0.7                      | 1.2                                |
| Kerosene                     | 0.7                            | 0.5                   | Q                       | Q                       | N                       | N                   | 0.2                      | 0.6                                |
| Solar                        | Q                              | N                     | N                       | N                       | N                       | Q                   | N                        | N                                  |
| Other                        | Q                              | Q                     | Q                       | Q                       | N                       | Q                   | Q                        | Q                                  |
| None                         | 1.3                            | 0.5                   | 0.3                     | 0.2                     | Q                       | 0.2                 | 0.3                      | 0.7                                |
| Natural Gas Available        |                                |                       |                         |                         |                         |                     |                          |                                    |
| in Neighborhood              |                                |                       |                         |                         |                         |                     |                          |                                    |
| Yes                          | 80.5                           | 18.8                  | 20.4                    | 15.0                    | 9.2                     | 17.2                | 12.0                     | 27.3                               |
| Actually Use Natural Gas     | 69.5                           | 15.5                  | 17.2                    | 13.3                    | 8.0                     | 15.5                | 9.9                      | 23.1                               |
| Do Not Use Natural Gas       | 11.1                           | 3.3                   | 3.1                     | 1.7                     | 1.2                     | 1.7                 | 2.1                      | 4.2                                |
| No                           | 30.6                           | 7.9                   | 8.4                     | 5.5                     | 3.9                     | 4.8                 | 4.7                      | 11.3                               |

<sup>1.</sup> One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degreedays. 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.