Table HC5.1 Housing Unit Characteristics by Year of Construction, 2005

Million U.S. Housing Units

| Housing Unit Characteristics Total Census Region and Division | Housing Units (millions) | Before 1940 | 1940 to 1949 | 1950 to 1959 | 1960 to | 1970 to | 1980 to | 1990 to | 2000 to |
|---|--------------------------------|--------------------|-----------------|-----------------|----------|---------|---------|---------|----------|
| | | 14.7 | | <u> </u> | | 1979 | 1989 | 1999 | 2005 |
| Census Region and Division | 20.6 | | 7.4 | 12.5 | 12.5 | 18.9 | 18.6 | 17.3 | 9.2 |
| _ | 20.6 | | | | | | | | |
| Northeast | 20.0 | 5.6 | 1.8 | 3.3 | 2.4 | 2.7 | 2.3 | 1.5 | 0.9 |
| New England | 5.5 | 1.9 | 0.4 | 0.7 | 0.6 | 0.6 | 0.6 | 0.4 | 0.3 |
| Middle Atlantic | 15.1 | 3.8 | 1.4 | 2.6 | 1.9 | 2.1 | 1.7 | 1.1 | 0.6 |
| Midwest | 25.6 | 4.1 | 2.3 | 3.2 | 3.2 | 4.0 | 2.8 | 4.1 | 1.8 |
| East North Central | 17.7 | 3.0 | 1.8 | 2.1 | 2.2 | 3.0 | 2.1 | 2.4 | 1.2 |
| West North Central | 7.9 | 1.1 | 0.5 | 1.1 | 1.0 | 1.0 | 8.0 | 1.7 | 0.7 |
| South | 40.7 | 2.8 | 1.7 | 3.5 | 4.2 | 7.1 | 8.4 | 8.3 | 4.8 |
| South Atlantic | 21.7 | 1.4 | 0.8 | 1.6 | 2.2 | 3.8 | 4.7 | 4.8 | 2.4 |
| East South Central | 6.9 | 0.7 | 0.2 | 0.7 | 8.0 | 1.0 | 1.2 | 1.5 | 0.8 |
| West South Central | 12.1 | 0.6 | 0.7 | 1.3 | 1.3 | 2.3 | 2.5 | 2.0 | 1.5 |
| West | 24.2 | 2.2 | 1.6 | 2.5 | 2.6 | 5.0 | 5.1 | 3.4 | 1.7 |
| Mountain | 7.6 | 0.5 | Q | 0.6 | 0.8 | 1.4 | 1.7 | 1.4 | 1.0 |
| Pacific | 16.6 | 1.7 | 1.4 | 1.9 | 1.8 | 3.6 | 3.4 | 2.0 | 0.7 |
| Urban/Rural Location (as Self-Reported) | | | | | | | | | |
| City | 47.1 | 7.3 | 4.2 | 5.8 | 5.9 | 8.4 | 7.2 | 5.2 | 3.1 |
| Town | 19.0 | 3.3 | 1.3 | 2.7 | 2.3 | 2.9 | 2.7 | 2.4 | 1.5 |
| Suburbs | 22.7 | 1.4 | 1.1 | 2.3 | 2.3 | 3.6 | 4.7 | 4.7 | 2.5 |
| Rural | 22.3 | 2.6 | 0.8 | 1.7 | 2.0 | 4.1 | 4.0 | 5.0 | 2.2 |
| Climate Zone 1 Less than 2,000 CDD and Greater than 7,000 HDD | 10.9 | 2.0 | 0.4 | 1.1 | 1.0 | 2.0 | 1.6 | 1.8 | 1.2 |
| 5,500 to 7,000 HDD | 26.1 | 5.4 | 2.3 | 3.6 | 2.8 | 4.1 | 2.9 | 3.2 | 1.8 |
| 4,000 to 5,499 HDD | 27.3 | 4.8 | 2.0 | 3.2 | 3.5 | 3.7 | 4.3 | 4.4 | 1.2 |
| Less than 4,000 HDD 2000 CDD or More and | 24.0 | 1.7 | 1.8 | 2.6 | 2.5 | 4.7 | 5.1 | 3.7 | 1.9 |
| Less than 4,000 HDD | 22.8 | 0.9 | 0.9 | 2.0 | 2.7 | 4.4 | 4.6 | 4.3 | 3.1 |
| Type of Housing Unit | | | | | | | | | |
| Single-Family Detached | 72.1 | 9.8 | 5.5 | 10.0 | 8.6 | 10.3 | 9.8 | 11.7 | 6.5 |
| Single-Family Attached | 7.6 | 1.0 | 0.5 | 0.7 | 0.6 | 1.4 | 2.0 | 0.8 | 0.6 |
| Apartments in 2-4 Unit Buildings | 7.8 | 2.4 | 0.5 | 0.6 | 0.8 | 1.2 | 1.3 | 0.7 | 0.3 |
| Apartments in 5 or More Unit Buildings. | 16.7 | 1.4 | 1.0 | 1.0 | 2.2 | 4.0 | 3.6 | 2.3 | 1.3 |
| Mobile Homes | 6.9 | Q | N | Q | 0.4 | 2.0 | 1.9 | 1.9 | 0.5 |
| Ownership of Housing Unit | | | | | | | | | |
| Owned | 78.1 | 9.6 | 5.3 | 9.4 | 8.4 | 12.3 | 12.3 | 13.7 | 7.1 |
| Single-Family Detached | 64.1 | 8.1 | 4.8 | 8.7 | 7.4 | 9.1 | 8.9 | 11.1 | 6.0 |
| Single-Family Attached | 4.2 | 0.8 | 0.3 | 0.3 | Q | 0.7 | 0.9 | 0.5 | 0.4 |
| Apartments in 2-4 Unit Buildings | 1.8 | 0.6 | Q | Q | Q | Q | Q | Q | Q |
| Apartments in 5 or More Unit Buildings. | 2.3 | Q | Q | N | 0.3 | 0.8 | 0.7 | Q | Q |
| Mobile Homes | 5.7 | Q | N | Q | 0.4 | 1.5 | 1.5 | 1.7 | 0.4 |
| Rented | 33.0 | 5.1 | 2.1 | 3.1 | 4.0 | 6.5 | 6.3 | 3.6 | 2.2 |
| Single-Family Detached | 8.0 | 1.7 | 0.7 | 1.3 | 1.2 | 1.1 | 0.9 | 0.6 | 0.5 |
| Single-Family Attached | 3.4 | 0.3 | Q.7 | 0.4 | 0.4 | 0.7 | 1.0 | 0.3 | Q.S |
| Apartments in 2-4 Unit Buildings | 5.9 | 1.8 | 0.3 | 0.4 | 0.4 | 1.0 | 1.0 | 0.5 | Q |
| Apartments in 5 or More Unit Buildings. | 14.4 | 1.3 | 0.5 | 1.0 | 1.8 | 3.2 | 2.8 | 2.1 | 1.2 |
| Mobile Homes | 1.2 | 1.5 Q | 0.9 N | 1.0 Q | 1.0 Q | 0.5 | 0.4 | Q | 1.2 Q |

Table HC5.1 Housing Unit Characteristics by Year of Construction, 2005

Million U.S. Housing Units

| Housing Unit Characteristics | Housing Units (millions) | Year of Construction | | | | | | | | |
|--|--------------------------------|----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| | | Before 1940 | 1940 to 1949 | 1950 to 1959 | 1960 to 1969 | 1970 to 1979 | 1980 to 1989 | 1990 to 1999 | 2000 to 2005 | |
| Number of Stories in Single-Family Homes | | | | | | | | | | |
| 1 Story | 46.7 | 3.8 | 3.8 | 8.0 | 6.8 | 7.7 | 6.6 | 6.6 | 3.5 | |
| 2 Stories | 28.0 | 6.2 | 1.9 | 2.3 | 1.8 | 3.2 | 4.4 | 5.1 | 3.2 | |
| 3 or More Stories | 2.5 | 0.2 | Q | 0.2 | 0.3 | 0.2 | 0.4 | 0.5 | Q.2 | |
| Split-level | 1.9 | Q Q | Q | Q.2 | 0.3 | 0.5 | 0.4 | 0.3 | Q | |
| Other | 0.5 | Q | Q | Q | Q | Q | Q | Q | N | |
| Not Asked | 31.4 | 3.9 | 1.4 | 1.8 | 3.3 | 7.2 | 6.8 | 4.9 | 2.1 | |
| Number of Floors in Apartment Buildings with 5 or More Units | | | | | | | | | | |
| 1 or 2 Floors | 8.2 | 0.4 | Q | 0.5 | 1.1 | 2.4 | 1.9 | 1.2 | 0.6 | |
| 3 or 4 Floors | 6.0 | 0.6 | 0.4 | 0.3 | 0.6 | 1.4 | 1.2 | 0.9 | 0.6 | |
| 5 to 10 Floors | 1.6 | 0.4 | 0.3 | Q | Q | Q | Q | Q | Q | |
| 11 to 20 Floors | 0.6 | N | Q | Q | Q | Q | Q | Q | N | |
| More than 20 Floors | Q | N | N | Q | Q | N | Q | N | Q | |
| Not Asked | 94.4 | 13.3 | 6.5 | 11.5 | 10.3 | 14.9 | 15.0 | 15.0 | 7.9 | |
| Major Outside Wall Construction | | | | | | | | | | |
| Siding (Aluminum, Vinyl, Steel) | | 4.6 | 2.0 | 4.0 | 2.9 | 5.7 | 5.6 | 7.1 | 3.6 | |
| Brick | 31.3 | 3.5 | 2.5 | 3.5 | 4.7 | 5.7 | 4.6 | 4.5 | 2.3 | |
| Wood | 20.0 | 4.1 | 1.1 | 2.0 | 2.1 | 3.2 | 3.9 | 2.7 | 1.0 | |
| Stucco | 14.8 | 1.3 | 1.1 | 1.6 | 1.5 | 2.7 | 3.2 | 2.3 | 1.2 | |
| Concrete/Concrete Block | 5.3 | Q | Q | 0.9 | 0.8 | 1.1 | 0.8 | 0.5 | 0.7 | |
| Composition (Shingle) | | 0.7 | Q | 0.2 | Q | 0.2 | Q | Q | Q | |
| Stone | 1.0 | Q | Q | Q | Q | Q | Q | Q | Q | |
| Other | 1.5 | Q | Q | Q | 0.2 | Q | 0.3 | Q | Q | |
| Foundation/Basement of Single- Family Units and Apartments in 2 to 4 Unit Buildings (more than one may apply) | | | | | | | | | | |
| Basement | 35.5 | 8.3 | 3.2 | 5.5 | 3.6 | 4.1 | 3.7 | 4.6 | 2.5 | |
| Crawlspace | 25.1 | 5.1 | 2.5 | 3.8 | 3.2 | 3.3 | 2.9 | 3.1 | 1.2 | |
| Concrete Slab | 40.2 | 2.7 | 2.1 | 4.2 | 4.8 | 7.0 | 7.7 | 7.0 | 4.7 | |
| Not Asked (Mobile Homes and Apartments in Buildings | | | | | | | | | | |
| With 5 or More Units) | 23.7 | 1.4 | 1.0 | 1.2 | 2.5 | 6.0 | 5.5 | 4.2 | 1.8 | |
| Fuels Used for Any Use (more than one may apply) | | | | | | | | | | |
| Electricity | 111.1 | 14.7 | 7.4 | 12.5 | 12.5 | 18.9 | 18.6 | 17.3 | 9.2 | |
| Natural Gas | 69.5 | 10.9 | 5.8 | 9.2 | 8.5 | 10.5 | 10.2 | 9.3 | 5.2 | |
| Wood | 14.4 | 2.2 | 8.0 | 1.1 | 1.5 | 2.6 | 2.9 | 2.8 | 0.7 | |
| Fuel Oil | 8.4 | 2.8 | 1.0 | 1.5 | 1.0 | 1.0 | 0.5 | 0.4 | 0.2 | |
| LPG | 12.6 | 1.8 | 0.7 | 8.0 | 1.0 | 1.8 | 2.3 | 2.7 | 1.4 | |
| Kerosene | 1.7 | 0.3 | Q | Q | Q | 0.4 | 0.3 | Q | Q | |
| Solar | 0.2 | N | N | N | Q | Q | Q | Q | Q | |
| Main Heating Fuel | | | | | | | | | | |
| Natural Gas | 58.2 | 9.2 | 4.9 | 7.8 | 7.1 | 8.8 | 8.4 | 7.8 | 4.2 | |
| Electricity | 33.7 | 1.2 | 0.9 | 2.4 | 3.3 | 6.9 | 7.8 | 7.3 | 4.0 | |
| Fuel Oil | 7.7 | 2.6 | 0.9 | 1.4 | 0.9 | 0.9 | 0.4 | 0.3 | 0.2 | |
| LPG | 6.0 | 0.8 | 0.5 | 0.4 | 0.3 | 0.9 | 1.1 | 1.4 | 0.7 | |
| Wood | 2.9 | 0.7 | Q | 0.3 | 0.4 | 0.7 | 0.4 | 0.3 | Q | |
| Kerosene | 0.7 | Q | N | Q | Q | Q | Q | Q | N | |
| Solar | Q | N | N | N | N | N | N | N | Q | |
| Other | Q | N | Q | Q | Q | N 0.4 | Q | N | N | |
| None | 1.3 | N | Q | Q | 0.2 | 0.4 | 0.3 | 0.2 | Q | |

Table HC5.1 Housing Unit Characteristics by Year of Construction, 2005
Million U.S. Housing Units

| Housing Unit Characteristics | Housing Units (millions) | Year of Construction | | | | | | | | |
|---|--------------------------------|----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|
| | | Before 1940 | 1940 to 1949 | 1950 to 1959 | 1960 to 1969 | 1970 to 1979 | 1980 to 1989 | 1990 to 1999 | 2000 to 2005 | |
| latural Gas Available n Neighborhood | | | | | | | | | | |
| Yes | 80.5 | 12.0 | 6.4 | 10.4 | 9.9 | 12.8 | 12.1 | 10.9 | 6.0 | |
| Actually Use Natural Gas | 69.5 | 10.9 | 5.8 | 9.2 | 8.5 | 10.5 | 10.2 | 9.3 | 5.2 | |
| | | | | | | 0.4 | | | J.Z | |
| Do Not Use Natural Gas | 11.1 | 1.1 | 0.6 | 1.2 | 1.4 | 2.4 | 2.0 | 1.6 | 0.8 | |

^{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.

Residential Energy Consumption Survey.

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