

Table HC10.2 Total square footage of Northeast homes, 2024

| | Number of housing units (million) | Total square footage (billion square feet) | | |
|--|---|--|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | 22.93 | 41.61 | 35.78 | 23.44 |
| Census division | | | | |
| New England | 6.20 | 11.93 | 10.02 | 5.65 |
| Middle Atlantic | 16.73 | 29.67 | 25.76 | 17.79 |
| Census urban-rural classification^c | | | | |
| Urban | 19.13 | 32.46 | 28.06 | 19.55 |
| Rural | 3.80 | 9.15 | 7.73 | 3.89 |
| Climate region^d | | | | |
| Very cold/Cold | 13.54 | 26.60 | 22.70 | 13.63 |
| Mixed-humid | 9.39 | 15.00 | 13.09 | 9.81 |
| Mixed-dry/Hot-dry | N | N | N | N |
| Hot-humid | N | N | N | N |
| Marine | N | N | N | N |
| Housing unit type | | | | |
| Single-family detached | 11.67 | 29.56 | 24.80 | 16.28 |
| Single-family attached | 2.14 | 3.87 | 3.24 | 2.27 |
| Apartment in a building with 2-4 units | 3.20 | 2.86 | 2.74 | 1.55 |
| Apartment in a building with 5 or more units | 5.43 | 4.78 | 4.51 | 3.07 |
| Mobile home | 0.49 | 0.53 | 0.49 | 0.27 |
| Year of construction | | | | |
| Before 1950 | 7.22 | 12.21 | 10.04 | 5.42 |
| 1950 to 1959 | 2.92 | 5.20 | 4.48 | 2.87 |
| 1960 to 1969 | 2.58 | 4.34 | 3.85 | 2.55 |
| 1970 to 1979 | 2.62 | 4.40 | 3.89 | 2.52 |
| 1980 to 1989 | 2.29 | 4.55 | 3.98 | 2.72 |
| 1990 to 1999 | 1.74 | 3.85 | 3.35 | 2.46 |
| 2000 to 2009 | 1.80 | 3.81 | 3.32 | 2.62 |
| 2010 to 2019 | 1.21 | 2.28 | 2.02 | 1.58 |
| 2020 to 2024 | 0.56 | 0.97 | 0.86 | 0.71 |

Preliminary data release date: March 2026

Table HC10.2 Total square footage of Northeast homes, 2024

| | Number of housing units (million) | Total square footage (billion square feet) | | |
|---|-----------------------------------|--|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | 22.93 | 41.61 | 35.78 | 23.44 |
| Number of stories | | | | |
| One story | 3.92 | 8.53 | 7.04 | 4.46 |
| Two stories | 8.73 | 22.22 | 18.67 | 12.49 |
| Three or more stories | 0.75 | 1.83 | 1.60 | 1.08 |
| Split-level | 0.42 | 0.85 | 0.73 | 0.52 |
| Not asked (apartments and mobile homes) | 9.12 | 8.18 | 7.75 | 4.89 |
| Number of indoor light bulbs used at least 4 hours a day | | | | |
| 0 to 2 | 9.31 | 15.01 | 12.87 | 7.98 |
| 3 to 5 | 5.99 | 10.43 | 8.84 | 5.72 |
| 6 to 9 | 4.16 | 8.07 | 6.91 | 4.53 |
| 10 to 19 | 2.71 | 6.07 | 5.35 | 3.82 |
| 20 or more | 0.76 | 2.02 | 1.83 | 1.40 |
| Total number of rooms (excluding bathrooms) | | | | |
| One or two | 1.46 | 0.90 | 0.83 | 0.64 |
| Three | 2.45 | 2.00 | 1.85 | 1.13 |
| Four | 3.28 | 3.43 | 3.10 | 1.98 |
| Five | 3.31 | 4.77 | 4.10 | 2.58 |
| Six | 3.73 | 6.75 | 5.68 | 3.64 |
| Seven | 2.95 | 6.36 | 5.39 | 3.44 |
| Eight | 2.51 | 6.53 | 5.49 | 3.46 |
| Nine or more | 3.23 | 10.86 | 9.33 | 6.57 |
| Number of bedrooms | | | | |
| None | 0.62 | 0.35 | 0.33 | 0.29 |
| One | 3.35 | 2.56 | 2.37 | 1.45 |
| Two | 6.26 | 7.87 | 6.97 | 4.45 |
| Three | 8.00 | 16.34 | 13.73 | 8.73 |
| Four | 3.61 | 10.75 | 9.16 | 6.37 |
| Five or more | 1.09 | 3.73 | 3.23 | 2.15 |

Table HC10.2 Total square footage of Northeast homes, 2024

| | Number of housing units (million) | Total square footage (billion square feet) | | |
|---|---|--|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | 22.93 | 41.61 | 35.78 | 23.44 |
| Basement | | | | |
| Yes | 11.83 | 29.95 | 24.74 | 16.02 |
| Finished basement | 5.63 | 14.49 | 13.01 | 8.92 |
| Unfinished basement | 6.20 | 15.46 | 11.74 | 7.10 |
| No | 1.98 | 3.48 | 3.29 | 2.53 |
| Not asked (apartments and mobile homes) | 9.12 | 8.18 | 7.75 | 4.89 |
| Adequacy of insulation | | | | |
| Well insulated | 5.81 | 11.94 | 10.34 | 7.25 |
| Adequately insulated | 11.72 | 21.67 | 18.70 | 12.27 |
| Poorly insulated | 4.73 | 7.16 | 6.06 | 3.52 |
| Not insulated | 0.67 | 0.84 | 0.68 | 0.40 |
| Type of glass in windows | | | | |
| Single-pane glass | 6.90 | 9.87 | 8.43 | 5.00 |
| Double-pane glass | 15.57 | 30.71 | 26.48 | 17.81 |
| Triple-pane glass | 0.46 | 1.03 | 0.87 | 0.64 |
| Number of household members | | | | |
| One person | 8.07 | 11.78 | 10.12 | 6.41 |
| Two persons | 7.45 | 14.60 | 12.56 | 8.25 |
| Three persons | 3.37 | 6.46 | 5.56 | 3.63 |
| Four persons | 2.51 | 5.26 | 4.55 | 3.26 |
| Five persons | 0.86 | 2.07 | 1.75 | 1.19 |
| Six or more persons | 0.67 | 1.43 | 1.24 | 0.70 |
| Annual household income | | | | |
| Less than \$10,000 | 1.19 | 1.26 | 1.10 | 0.53 |
| \$10,000 to \$14,999 | 1.08 | 1.14 | 1.05 | 0.54 |
| \$15,000 to \$29,999 | 2.09 | 2.98 | 2.51 | 1.35 |
| \$30,000 to \$59,999 | 5.07 | 7.93 | 6.74 | 3.71 |
| \$60,000 to \$99,999 | 4.79 | 8.45 | 7.20 | 4.52 |
| \$100,000 to \$199,999 | 5.58 | 11.66 | 9.95 | 7.18 |
| \$200,000 or more | 3.12 | 8.19 | 7.23 | 5.62 |

Table HC10.2 Total square footage of Northeast homes, 2024

| | Number of housing units (million) | Total square footage (billion square feet) | | |
|----------------------------------|-----------------------------------|--|--------------------|--------|
| | | Total Northeast ^a | Total ^b | Heated |
| All homes | 22.93 | 41.61 | 35.78 | 23.44 |
| Ownership of housing unit | | | | |
| Owned | 14.46 | 33.29 | 28.29 | 18.99 |
| Rented ^e | 8.47 | 8.32 | 7.50 | 4.45 |

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-457A of the 2024 Residential Energy Consumption Survey (RECS)

Note: Because of rounding, data may not sum to totals. See RECS Terminology for the definitions of terms used in these tables.

^a *Total Northeast* includes all primary occupied housing units in the Northeast Census Region. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

^b Total square footage includes all basements, finished or conditioned (heated or cooled) areas of attics, and conditioned garage space that is attached to the home. Unconditioned and unfinished areas in attics and attached garages are excluded. The square footage of the home is based on respondent reports. For households that did not report an exact square footage estimate, the square footage of the home was imputed based on a reported square footage range and/or characteristics of the home.

^c *Census urban-rural classification* is based on categories defined by the U.S. Census Bureau for the 2020 census. Urban areas are densely settled cores of blocks with at least 2,000 housing units or a population of at least 5,000. All other areas are rural.

^d The Building America program, sponsored by the U.S. Department of Energy, created these climate regions. We combined climate regions for this publication. The Subarctic region is included with data for *Very cold/Cold*.

^e *Rented* includes households that occupy their primary housing unit without paying rent.

N=No households in reporting sample.

Relative standard errors (RSEs) for Table HC10.2 Total square footage of Northeast homes, 2024

| | RSEs for number of housing units | RSEs for total square footage | | |
|--|----------------------------------|-------------------------------|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | P | 0.79 | 0.78 | 1.30 |
| Census division | | | | |
| New England | P | 1.25 | 1.21 | 2.66 |
| Middle Atlantic | P | 1.04 | 1.02 | 1.45 |
| Census urban-rural classification^c | | | | |
| Urban | 0.82 | 1.33 | 1.36 | 1.84 |
| Rural | 4.15 | 4.24 | 4.35 | 5.98 |
| Climate region^d | | | | |
| Very cold/Cold | 1.13 | 1.39 | 1.47 | 2.14 |
| Mixed-humid | 1.63 | 2.45 | 2.42 | 3.08 |
| Mixed-dry/Hot-dry | N | N | N | N |
| Hot-humid | N | N | N | N |
| Marine | N | N | N | N |
| Housing unit type | | | | |
| Single-family detached | 0.16 | 1.02 | 1.07 | 1.76 |
| Single-family attached | P | 2.67 | 2.93 | 4.15 |
| Apartment in a building with 2-4 units | P | 2.16 | 2.54 | 4.76 |
| Apartment in a building with 5 or more units | P | 2.10 | 2.00 | 2.82 |
| Mobile home | 3.70 | 5.10 | 6.12 | 12.55 |
| Year of construction | | | | |
| Before 1950 | P | 2.15 | 2.09 | 3.57 |
| 1950 to 1959 | P | 2.86 | 2.79 | 3.67 |
| 1960 to 1969 | P | 2.84 | 2.72 | 4.15 |
| 1970 to 1979 | P | 2.84 | 2.92 | 4.99 |
| 1980 to 1989 | P | 3.24 | 3.18 | 4.76 |
| 1990 to 1999 | P | 3.56 | 3.84 | 4.52 |
| 2000 to 2009 | P | 3.23 | 3.73 | 4.33 |
| 2010 to 2019 | 4.05 | 6.12 | 6.61 | 8.89 |
| 2020 to 2024 | 8.80 | 11.01 | 10.94 | 10.95 |

Relative standard errors (RSEs) for Table HC10.2 Total square footage of Northeast homes, 2024

| | RSEs for number of housing units | RSEs for total square footage | | |
|---|----------------------------------|-------------------------------|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | P | 0.79 | 0.78 | 1.30 |
| Number of stories | | | | |
| One story | 3.90 | 4.78 | 4.78 | 5.11 |
| Two stories | 1.97 | 2.37 | 2.46 | 2.92 |
| Three or more stories | 9.66 | 9.42 | 9.47 | 11.69 |
| Split-level | 11.41 | 12.91 | 13.36 | 15.46 |
| Not asked (apartments and mobile homes) | 0.20 | 1.45 | 1.43 | 2.34 |
| Number of indoor light bulbs used at least 4 hours a day | | | | |
| 0 to 2 | 1.86 | 2.27 | 2.16 | 3.00 |
| 3 to 5 | 3.00 | 3.16 | 3.18 | 3.81 |
| 6 to 9 | 4.22 | 4.45 | 4.21 | 4.98 |
| 10 to 19 | 4.96 | 5.55 | 5.44 | 5.84 |
| 20 or more | 10.93 | 11.32 | 11.79 | 12.90 |
| Total number of rooms (excluding bathrooms) | | | | |
| One or two | 7.35 | 7.67 | 7.67 | 8.78 |
| Three | 5.20 | 5.83 | 6.34 | 6.73 |
| Four | 5.06 | 5.37 | 5.24 | 6.23 |
| Five | 5.18 | 5.40 | 5.28 | 6.52 |
| Six | 4.32 | 4.29 | 4.42 | 5.24 |
| Seven | 4.21 | 4.58 | 4.66 | 4.76 |
| Eight | 4.08 | 4.36 | 4.41 | 5.08 |
| Nine or more | 3.48 | 3.71 | 3.65 | 4.26 |
| Number of bedrooms | | | | |
| None | 12.68 | 13.79 | 13.40 | 12.69 |
| One | 4.54 | 4.54 | 4.82 | 5.82 |
| Two | 3.22 | 3.79 | 3.69 | 3.93 |
| Three | 2.32 | 2.34 | 2.36 | 2.72 |
| Four | 3.71 | 4.14 | 4.00 | 4.27 |
| Five or more | 6.70 | 8.64 | 9.03 | 10.87 |

Relative standard errors (RSEs) for Table HC10.2 Total square footage of Northeast homes, 2024

| | RSEs for number of housing units | RSEs for total square footage | | |
|---|-------------------------------------|-------------------------------|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | P | 0.79 | 0.78 | 1.30 |
| Basement | | | | |
| Yes | 0.89 | 1.35 | 1.39 | 2.09 |
| Finished basement | 2.66 | 2.97 | 3.04 | 3.51 |
| Unfinished basement | 2.47 | 2.81 | 2.85 | 3.66 |
| No | 5.37 | 5.81 | 5.64 | 6.48 |
| Not asked (apartments and mobile homes) | 0.20 | 1.45 | 1.43 | 2.34 |
| Adequacy of insulation | | | | |
| Well insulated | 3.26 | 3.67 | 3.86 | 4.24 |
| Adequately insulated | 2.10 | 2.08 | 2.08 | 2.80 |
| Poorly insulated | 3.26 | 3.72 | 3.65 | 4.59 |
| Not insulated | 11.55 | 12.84 | 14.57 | 15.90 |
| Type of glass in windows | | | | |
| Single-pane glass | 3.01 | 3.46 | 3.60 | 4.37 |
| Double-pane glass | 1.35 | 1.47 | 1.52 | 2.09 |
| Triple-pane glass | 11.89 | 13.89 | 14.88 | 18.21 |
| Number of household members | | | | |
| One person | 2.56 | 3.37 | 3.48 | 3.86 |
| Two persons | 2.29 | 2.76 | 2.81 | 3.33 |
| Three persons | 4.39 | 4.38 | 4.53 | 5.32 |
| Four persons | 4.49 | 4.69 | 4.79 | 4.92 |
| Five persons | 9.20 | 11.25 | 10.66 | 12.50 |
| Six or more persons | 14.79 | 13.71 | 13.54 | 15.02 |
| Annual household income | | | | |
| Less than \$10,000 | 9.09 | 10.13 | 10.02 | 13.03 |
| \$10,000 to \$14,999 | 8.92 | 9.73 | 9.56 | 12.43 |
| \$15,000 to \$29,999 | 7.16 | 7.80 | 7.82 | 9.27 |
| \$30,000 to \$59,999 | 3.72 | 4.04 | 4.04 | 4.31 |
| \$60,000 to \$99,999 | 4.00 | 4.51 | 4.42 | 4.79 |
| \$100,000 to \$199,999 | 3.20 | 3.56 | 3.52 | 3.80 |
| \$200,000 or more | 4.37 | 5.19 | 5.15 | 6.07 |

Relative standard errors (RSEs) for Table HC10.2 Total square footage of Northeast homes, 2024

| | RSEs for number of housing units | RSEs for total square footage | | |
|----------------------------------|----------------------------------|-------------------------------|--------|--------|
| | Total Northeast ^a | Total ^b | Heated | Cooled |
| All homes | P | 0.79 | 0.78 | 1.30 |
| Ownership of housing unit | | | | |
| Owned | 1.10 | 1.16 | 1.15 | 1.77 |
| Rented ^e | 1.88 | 2.74 | 2.83 | 3.10 |

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-457A of the 2024 Residential Energy Consumption Survey (RECS)

Note: Because of rounding, data may not sum to totals. See RECS Terminology for the definitions of terms used in these tables.

^a *Total Northeast* includes all primary occupied housing units in the Northeast Census Region. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

^b Total square footage includes all basements, finished or conditioned (heated or cooled) areas of attics, and conditioned garage space that is attached to the home. Unconditioned and unfinished areas in attics and attached garages are excluded. The square footage of the home is based on respondent reports. For households that did not report an exact square footage estimate, the square footage of the home was imputed based on a reported square footage range and/or characteristics of the home.

^c *Census urban-rural classification* is based on categories defined by the U.S. Census Bureau for the 2020 census. Urban areas are densely settled cores of blocks with at least 2,000 housing units or a population of at least 5,000. All other areas are rural.

^d The Building America program, sponsored by the U.S. Department of Energy, created these climate regions. We combined climate regions for this publication. The Subarctic region is included with data for *Very cold/Cold*.

^e *Rented* includes households that occupy their primary housing unit without paying rent.

N=No households in reporting sample.

P=Estimate is equal to the control total that is used in poststratification and is based on the U.S. Census Bureau's 2024 American Community Survey one-year estimates.