

Preliminary data release date: March 2026

Table HC10.1 Total square footage of U.S. homes, 2024

	Number of housing units (million)	Total square footage (billion square feet)		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	132.54	244.54	211.57	180.37
Census region and division				
Northeast	22.93	41.61	35.78	23.44
New England	6.20	11.93	10.02	5.65
Middle Atlantic	16.73	29.67	25.76	17.79
Midwest	28.49	57.07	52.38	44.22
East North Central	19.47	38.82	35.45	29.30
West North Central	9.02	18.25	16.93	14.92
South	51.49	95.96	80.39	78.80
South Atlantic	27.38	51.89	42.49	43.23
East South Central	8.01	15.27	13.26	11.95
West South Central	16.11	28.80	24.64	23.62
West	29.63	49.90	43.02	33.91
Mountain	10.19	19.18	17.40	14.89
Mountain North	5.13	10.45	9.91	7.53
Mountain South	5.06	8.73	7.49	7.35
Pacific	19.44	30.72	25.62	19.02
Census urban-rural classification^c				
Urban	106.30	186.67	160.52	140.25
Rural	26.23	57.87	51.05	40.11
Climate region^d				
Very cold/Cold	42.10	84.01	76.15	56.25
Mixed-humid	42.02	78.92	69.66	61.20
Mixed-dry/Hot-dry	16.28	26.15	21.54	20.34
Hot-humid	25.15	44.13	34.11	37.11
Marine	6.98	11.33	10.12	5.47
Housing unit type				
Single-family detached	82.51	190.86	165.56	142.00
Single-family attached	8.65	14.05	11.73	9.99
Apartment in a building with 2-4 units	9.69	8.59	7.60	5.50
Apartment in a building with 5 or more units	25.05	22.99	19.47	16.97
Mobile home	6.64	8.05	7.21	5.90

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All homes	132.54	244.54	211.57	180.37
Year of construction				
Before 1950	20.25	35.32	29.21	19.23
1950 to 1959	12.17	20.30	17.54	13.82
1960 to 1969	12.73	21.18	18.40	15.06
1970 to 1979	18.09	30.04	26.04	21.55
1980 to 1989	16.60	28.64	24.65	21.33
1990 to 1999	15.89	32.55	28.56	25.90
2000 to 2009	18.28	38.15	33.28	31.32
2010 to 2019	12.48	26.31	23.35	21.94
2020 to 2024	6.06	12.05	10.54	10.22
Number of stories				
One story	50.14	99.49	84.13	73.89
Two stories	35.67	92.59	81.62	68.67
Three or more stories	3.01	7.58	6.75	5.44
Split-level	2.34	5.24	4.80	4.00
Not asked (apartments and mobile homes)	41.38	39.63	34.28	28.37
Number of indoor light bulbs used at least 4 hours a day				
0 to 2	53.97	87.73	74.78	62.81
3 to 5	33.41	59.71	51.29	42.99
6 to 9	23.91	47.27	41.14	34.81
10 to 19	16.79	38.20	33.88	30.02
20 or more	4.46	11.63	10.49	9.74
Total number of rooms (excluding bathrooms)				
One or two	6.18	3.95	3.20	2.78
Three	9.87	8.23	6.89	5.45
Four	16.92	17.99	14.86	12.30
Five	19.80	27.23	22.89	18.82
Six	23.40	40.09	34.17	28.60
Seven	20.12	41.00	35.29	30.07
Eight	15.11	37.69	32.66	27.92
Nine or more	21.14	68.36	61.61	54.43

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	Number of housing units (million)	Total square footage (billion square feet)		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	132.54	244.54	211.57	180.37
Number of bedrooms				
None	2.59	1.63	1.25	1.21
One	14.12	10.79	9.26	7.35
Two	32.46	40.42	33.97	27.54
Three	51.41	98.37	84.54	71.24
Four	24.53	66.29	58.49	51.34
Five or more	7.42	27.04	24.06	21.68
Basement				
Yes	39.14	103.31	89.92	72.01
Finished basement	23.04	62.73	57.90	48.98
Unfinished basement	16.10	40.58	32.02	23.03
No	52.02	101.59	87.37	79.99
Not asked (apartments and mobile homes)	41.38	39.63	34.28	28.37
Adequacy of insulation				
Well insulated	38.32	83.69	72.63	65.16
Adequately insulated	67.44	122.11	106.99	90.64
Poorly insulated	23.33	34.51	29.12	22.31
Not insulated	3.44	4.24	2.83	2.25
Type of glass in windows				
Single-pane glass	43.83	65.13	53.90	44.82
Double-pane glass	86.08	173.31	152.59	130.86
Triple-pane glass	2.63	6.10	5.09	4.68
Number of household members				
One person	43.74	65.68	56.74	47.43
Two persons	43.87	85.73	74.44	63.48
Three persons	18.84	36.96	31.97	27.18
Four persons	14.60	30.64	26.62	23.04
Five persons	6.67	15.03	13.25	11.86
Six or more persons	4.83	10.50	8.56	7.37

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	Number of housing units (million)	Total square footage (billion square feet)		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	132.54	244.54	211.57	180.37
Annual household income				
Less than \$10,000	6.23	7.26	5.64	4.13
\$10,000 to \$14,999	5.90	6.98	5.66	4.21
\$15,000 to \$29,999	13.42	18.85	15.63	11.95
\$30,000 to \$59,999	30.96	48.30	40.85	33.78
\$60,000 to \$99,999	29.41	52.53	45.65	38.72
\$100,000 to \$199,999	32.30	70.05	61.86	54.97
\$200,000 or more	14.32	40.56	36.27	32.60
Ownership of housing unit				
Owned	89.54	198.29	172.82	149.07
Rented ^e	43.00	46.24	38.75	31.30

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 U.S. includes all primary occupied housing units in the 50 states and the District of Columbia. 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.

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2024

	RSEs for number of housing units	RSEs for total square footage		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	P	0.46	0.49	0.61
Census region and division				
Northeast	P	0.79	0.78	1.30
New England	P	1.25	1.21	2.66
Middle Atlantic	P	1.04	1.02	1.45
Midwest	P	1.05	1.02	1.42
East North Central	P	1.36	1.32	1.93
West North Central	P	1.48	1.59	1.88
South	P	0.72	0.79	0.76
South Atlantic	P	0.99	1.15	1.08
East South Central	P	1.51	1.42	1.76
West South Central	P	1.38	1.44	1.45
West	P	0.83	1.10	1.46
Mountain	P	1.43	1.72	2.02
Mountain North	P	1.43	1.71	2.82
Mountain South	P	2.33	2.87	3.01
Pacific	P	1.15	1.63	2.29
Census urban-rural classification^c				
Urban	0.40	0.64	0.68	0.82
Rural	1.61	1.83	1.80	2.23
Climate region^d				
Very cold/Cold	0.71	1.03	1.02	1.33
Mixed-humid	0.83	1.02	1.08	1.29
Mixed-dry/Hot-dry	1.23	1.89	2.20	2.36
Hot-humid	0.72	1.56	1.77	1.41
Marine	2.91	3.88	4.11	5.60
Housing unit type				
Single-family detached	P	0.54	0.57	0.69
Single-family attached	P	1.30	1.31	2.03
Apartment in a building with 2-4 units	P	1.90	2.68	3.87
Apartment in a building with 5 or more units	P	0.91	1.50	1.78
Mobile home	P	1.77	2.78	2.86

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2024

	RSEs for number of housing units	RSEs for total square footage		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	P	0.46	0.49	0.61
Year of construction				
Before 1950	P	1.32	1.43	2.10
1950 to 1959	P	1.73	2.21	2.57
1960 to 1969	P	1.67	1.74	2.03
1970 to 1979	P	1.46	1.65	1.87
1980 to 1989	P	1.51	1.56	1.84
1990 to 1999	P	1.38	1.34	1.75
2000 to 2009	P	1.38	1.58	1.63
2010 to 2019	2.05	2.43	2.35	2.64
2020 to 2024	4.23	4.59	4.49	4.88
Number of stories				
One story	0.92	1.08	1.23	1.41
Two stories	1.36	1.56	1.55	1.82
Three or more stories	5.51	6.66	6.48	7.93
Split-level	7.41	8.09	8.50	9.16
Not asked (apartments and mobile homes)	P	0.68	1.16	1.39
Number of indoor light bulbs used at least 4 hours a day				
0 to 2	1.13	1.44	1.40	1.69
3 to 5	1.40	1.60	1.74	1.70
6 to 9	2.36	2.39	2.28	2.82
10 to 19	2.37	2.85	2.93	3.13
20 or more	4.29	5.09	5.23	5.51

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2024

	RSEs for number of housing units		RSEs for total square footage		
	Total U.S. ^a		Total ^b	Heated	Cooled
All homes	P		0.46	0.49	0.61
Total number of rooms (excluding bathrooms)					
One or two	4.68		4.86	5.48	5.50
Three	2.43		3.21	3.38	3.43
Four	2.28		2.04	2.18	2.40
Five	2.25		2.43	2.63	2.88
Six	1.86		1.92	2.00	2.35
Seven	2.19		2.31	2.36	2.37
Eight	1.94		2.02	2.15	2.44
Nine or more	2.03		2.11	2.09	2.25
Number of bedrooms					
None	6.92		9.09	10.90	10.87
One	2.49		2.66	3.04	3.22
Two	1.61		1.93	2.04	2.39
Three	0.93		1.08	1.16	1.44
Four	1.88		2.16	2.01	2.30
Five or more	3.12		3.19	3.27	3.64
Basement					
Yes	0.88		1.18	1.17	1.46
Finished basement	1.62		1.81	1.80	2.00
Unfinished basement	1.73		2.13	2.13	2.45
No	0.66		0.93	0.94	1.06
Not asked (apartments and mobile homes)	P		0.68	1.16	1.39
Adequacy of insulation					
Well insulated	1.41		1.57	1.75	1.68
Adequately insulated	1.07		1.16	1.18	1.26
Poorly insulated	2.26		3.00	3.27	3.66
Not insulated	6.25		6.30	7.75	7.94

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All homes	P	0.46	0.49	0.61
Type of glass in windows				
Single-pane glass	1.39	1.70	1.79	1.94
Double-pane glass	0.66	0.72	0.72	0.91
Triple-pane glass	6.19	6.66	6.99	7.33
Number of household members				
One person	1.43	1.70	1.58	1.89
Two persons	1.14	1.34	1.36	1.42
Three persons	2.56	2.53	2.69	3.17
Four persons	2.47	2.34	2.72	2.79
Five persons	3.73	4.35	4.70	5.19
Six or more persons	5.36	5.38	5.75	6.02
Annual household income				
Less than \$10,000	4.64	5.36	5.51	6.44
\$10,000 to \$14,999	3.57	3.69	4.13	5.04
\$15,000 to \$29,999	2.86	3.40	3.68	3.71
\$30,000 to \$59,999	1.60	1.71	1.85	2.00
\$60,000 to \$99,999	1.92	2.12	2.15	2.08
\$100,000 to \$199,999	1.42	1.66	1.67	1.81
\$200,000 or more	2.52	2.71	2.74	2.91

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	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	P	0.46	0.49	0.61
Ownership of housing unit				
Owned	0.41	0.56	0.60	0.69
Rented ^e	0.85	1.30	1.45	1.79

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)

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

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.