

Table HC10.1 Total square footage of U.S. homes, 2020

	Number of housing units (million)	Total square footage (billion square feet)		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	123.53	224.62	199.32	164.87
Census region and division				
Northeast	21.92	40.05	35.09	21.96
New England	5.88	11.34	9.67	4.93
Middle Atlantic	16.04	28.70	25.42	17.03
Midwest	27.04	54.25	50.39	41.96
East North Central	18.55	37.11	34.33	28.18
West North Central	8.50	17.13	16.06	13.78
South	46.84	84.59	73.55	71.01
South Atlantic	24.84	45.32	38.70	38.40
East South Central	7.38	13.86	12.35	11.24
West South Central	14.62	25.42	22.50	21.37
West	27.72	45.74	40.29	29.93
Mountain	9.22	17.04	16.00	13.29
Mountain North	4.62	9.30	8.94	6.65
Mountain South	4.60	7.74	7.06	6.64
Pacific	18.51	28.70	24.29	16.65
Census urban/rural classification^c				
Urban	100.44	174.06	153.93	129.68
Urbanized area	89.24	154.87	136.72	116.66
Urban cluster	11.20	19.19	17.21	13.01
Rural	23.09	50.56	45.39	35.19
Climate region^d				
Very cold/Cold	42.50	84.20	76.86	55.66
Mixed-humid	36.79	68.47	62.09	54.08
Mixed-dry/Hot-dry	15.06	23.38	20.09	18.20
Hot-humid	22.31	37.56	30.45	32.26
Marine	6.87	11.02	9.83	4.67
Housing unit type				
Single-family detached	77.07	174.50	154.37	129.80
Single-family attached	7.45	12.03	10.52	8.63
Apartments in buildings with 2–4 units	9.34	9.14	8.39	5.49
Apartments in buildings with 5 or more units	22.84	20.66	18.24	14.75
Mobile homes	6.83	8.30	7.79	6.20

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All homes	123.53	224.62	199.32	164.87
Year of construction				
Before 1950	20.26	35.78	30.44	19.20
1950 to 1959	12.48	21.14	18.60	14.01
1960 to 1969	12.76	20.86	18.43	14.70
1970 to 1979	18.34	30.21	26.89	21.80
1980 to 1989	16.30	27.73	24.76	21.07
1990 to 1999	17.16	34.31	31.05	27.89
2000 to 2009	16.16	34.44	30.83	28.87
2010 to 2015	5.53	11.07	10.11	9.58
2016 to 2020	4.56	9.10	8.20	7.76
Number of stories				
1 story	47.15	91.61	79.51	67.95
2 stories	32.47	83.29	74.63	61.93
3 or more stories	2.61	6.76	6.23	4.80
Split-level	2.28	4.87	4.53	3.76
Not asked (apartments and mobile homes)	39.01	38.09	34.42	26.43
Fuels used for any use (more than one may apply)				
Electricity	123.53	224.62	199.32	164.87
Natural gas	75.31	142.96	129.27	107.22
Propane ^e	11.14	24.88	21.98	16.63
Wood	11.05	25.23	23.00	16.66
Fuel oil or kerosene	5.68	12.05	10.23	5.46
Distributed solar generation				
Yes	3.65	8.42	7.36	6.31
No	87.70	186.41	165.32	138.32
Not asked (apartments)	32.18	29.79	26.64	20.23
Main space heating fuel				
Natural gas	62.71	124.42	115.18	94.49
Electricity	42.57	65.90	60.58	50.92
Fuel oil or kerosene	4.93	10.63	9.01	4.75
Propane	5.21	11.72	10.49	7.64
Wood	2.25	4.48	3.96	1.99
Some other fuel ^f	Q	Q	Q	Q
Does not use heating equipment	5.79	7.36	0.00	5.05

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	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	123.53	224.62	199.32	164.87
Air-conditioning equipment				
Uses air-conditioning equipment	109.51	203.73	181.72	164.87
Does not use air-conditioning equipment	14.02	20.89	17.60	0.00
Fuel used by main water heater				
Natural gas	59.33	114.62	103.78	86.39
Electricity	57.04	93.94	81.80	69.28
Propane	4.12	9.75	8.55	6.44
Fuel oil or kerosene	2.62	5.59	4.73	2.37
Some other fuel ^f	0.41	0.71	0.45	0.39
Indoor light bulbs used at least 4 hours a day				
0 to 2	47.78	76.73	66.65	54.13
3 to 5	31.24	53.62	47.49	38.76
6 to 9	23.06	43.72	39.04	32.32
10 to 19	16.66	37.59	34.20	29.01
20 or more	4.79	12.97	11.94	10.64
Total number of rooms (excluding bathrooms)				
1 or 2	4.59	2.90	2.55	2.03
3	8.73	7.00	5.99	4.40
4	15.95	16.59	14.31	10.68
5	19.54	26.84	23.37	18.21
6	22.10	37.93	32.94	26.85
7	18.86	38.03	33.69	27.83
8	13.87	32.85	29.49	25.01
9 or more	19.90	62.48	56.98	49.87
Number of bedrooms				
0	1.82	1.20	0.99	0.77
1	14.52	11.48	10.11	7.11
2	30.67	39.06	33.93	26.06
3	48.27	92.55	82.21	67.71
4	22.08	58.68	52.22	45.82
5 or more	6.16	21.65	19.86	17.40

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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	123.53	224.62	199.32	164.87
Basement				
Yes	36.83	96.52	84.42	66.26
Finished basement	21.71	57.78	53.63	43.94
Unfinished basement	15.12	38.75	30.79	22.32
No	47.68	90.01	80.48	72.17
Not asked (apartments and mobile homes)	39.01	38.09	34.42	26.43
Adequacy of insulation				
Well insulated	34.34	73.59	66.24	57.34
Adequately insulated	64.27	115.34	102.67	85.91
Poorly insulated	21.29	31.60	27.34	19.74
No insulation	3.63	4.10	3.07	1.88
Type of glass in windows				
Single-pane glass	43.51	63.33	53.97	43.70
Double-pane glass	77.95	156.69	141.28	117.71
Triple-pane glass	2.07	4.60	4.06	3.46
Number of household members				
1 member	33.59	46.81	41.23	32.00
2 members	45.31	86.96	77.75	64.69
3 members	18.27	35.61	31.67	26.30
4 members	15.56	32.60	28.93	24.62
5 members	6.44	13.55	11.88	10.46
6 or more members	4.37	9.09	7.86	6.80
2020 annual household income				
Less than \$5,000	4.48	5.11	4.30	2.92
\$5,000 to \$9,999	4.01	4.31	3.67	2.53
\$10,000 to \$19,999	10.25	13.20	11.30	7.78
\$20,000 to \$39,999	24.07	35.07	30.60	24.18
\$40,000 to \$59,999	19.61	32.71	28.54	23.05
\$60,000 to \$99,999	27.71	51.73	46.21	38.55
\$100,000 to \$149,999	16.54	36.26	32.75	28.54
\$150,000 or more	16.86	46.24	41.94	37.31
Ownership of housing unit^c				
Owned	82.92	180.40	160.94	136.07
Rented	40.61	44.22	38.38	28.80

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All homes	123.53	224.62	199.32	164.87

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-457A of the *2020 Residential Energy Consumption Survey*

Notes: 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. Previous RECS cycles calculated square footage based on interviewer measurements. 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. See *2020 RECS Square Footage Methodology* for full details about data collection and processing.

^c Housing units are classified using criteria created by the U.S. Census Bureau based on 2010 Census data. Urbanized areas are densely settled groupings of blocks or tracts with 50,000 or more people, while urban clusters have at least 2,500 but less than 50,000 people. All other areas are rural.

^d The Building America program, sponsored by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE), created these climate regions. We combined climate regions for this publication. The Subarctic region is included with data for *Very-cold/Cold*.

^e Households that use propane only for outdoor grilling are excluded from the RECS estimate of households using propane.

^f *Some other fuel* includes coal and district steam.

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

Q = Data withheld because either the relative standard error (RSE) was greater than 50% or fewer than 10 households were in the reporting sample.

N = No households in reporting sample.

Data release date: March 2023

Table HC10.1 Total square footage of U.S. homes, 2020

	Percentage of all housing units			
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	100.00	100.00	100.00	100.00
Census region and division				
Northeast	17.74	17.83	17.60	13.32
New England	4.76	5.05	4.85	2.99
Middle Atlantic	12.99	12.78	12.75	10.33
Midwest	21.89	24.15	25.28	25.45
East North Central	15.01	16.52	17.22	17.09
West North Central	6.88	7.63	8.06	8.36
South	37.92	37.66	36.90	43.07
South Atlantic	20.11	20.17	19.42	23.29
East South Central	5.97	6.17	6.20	6.82
West South Central	11.83	11.32	11.29	12.96
West	22.44	20.36	20.21	18.16
Mountain	7.46	7.58	8.03	8.06
Mountain North	3.74	4.14	4.49	4.03
Mountain South	3.73	3.44	3.54	4.03
Pacific	14.98	12.78	12.19	10.10
Census urban/rural classification^c				
Urban	81.31	77.49	77.23	78.66
Urbanized area	72.24	68.95	68.59	70.76
Urban cluster	9.07	8.54	8.63	7.89
Rural	18.69	22.51	22.77	21.34
Climate region^d				
Very cold/Cold	34.41	37.48	38.56	33.76
Mixed-humid	29.78	30.48	31.15	32.80
Mixed-dry/Hot-dry	12.19	10.41	10.08	11.04
Hot-humid	18.06	16.72	15.27	19.56
Marine	5.56	4.91	4.93	2.83
Housing unit type				
Single-family detached	62.39	77.69	77.45	78.73
Single-family attached	6.03	5.36	5.28	5.24
Apartments in buildings with 2–4 units	7.56	4.07	4.21	3.33
Apartments in buildings with 5 or more units	18.49	9.20	9.15	8.94
Mobile homes	5.53	3.69	3.91	3.76

Table HC10.1 Total square footage of U.S. homes, 2020

	Percentage of all housing units		Percentage of total square footage	
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	100.00	100.00	100.00	100.00
Year of construction				
Before 1950	16.40	15.93	15.27	11.64
1950 to 1959	10.10	9.41	9.33	8.50
1960 to 1969	10.33	9.29	9.25	8.92
1970 to 1979	14.85	13.45	13.49	13.22
1980 to 1989	13.19	12.34	12.42	12.78
1990 to 1999	13.89	15.28	15.58	16.92
2000 to 2009	13.08	15.33	15.47	17.51
2010 to 2015	4.47	4.93	5.07	5.81
2016 to 2020	3.69	4.05	4.11	4.70
Number of stories				
1 story	38.17	40.78	39.89	41.21
2 stories	26.29	37.08	37.44	37.56
3 or more stories	2.11	3.01	3.12	2.91
Split-level	1.85	2.17	2.27	2.28
Not asked (apartments and mobile homes)	31.58	16.96	17.27	16.03
Fuels used for any use (more than one may apply)				
Electricity	100.00	100.00	100.00	100.00
Natural gas	60.97	63.64	64.86	65.03
Propane ^e	9.01	11.08	11.03	10.09
Wood	8.95	11.23	11.54	10.10
Fuel oil or kerosene	4.60	5.36	5.13	3.31
Distributed solar generation				
Yes	2.95	3.75	3.69	3.83
No	71.00	82.99	82.94	83.90
Not asked (apartments)	26.05	13.26	13.36	12.27
Main space heating fuel				
Natural gas	50.77	55.39	57.79	57.32
Electricity	34.46	29.34	30.39	30.89
Fuel oil or kerosene	3.99	4.73	4.52	2.88
Propane	4.22	5.22	5.26	4.63
Wood	1.82	1.99	1.99	1.21
Some other fuel ^f	Q	Q	Q	Q
Does not use heating equipment	4.69	3.28	0.00	3.06

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	Percentage of all housing units		Percentage of total square footage	
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	100.00	100.00	100.00	100.00
Air-conditioning equipment				
Uses air-conditioning equipment	88.65	90.70	91.17	100.00
Does not use air-conditioning equipment	11.35	9.30	8.83	0.00
Fuel used by main water heater				
Natural gas	48.03	51.03	52.07	52.40
Electricity	46.18	41.82	41.04	42.02
Propane	3.34	4.34	4.29	3.91
Fuel oil or kerosene	2.12	2.49	2.37	1.44
Some other fuel ^f	0.33	0.32	0.23	0.24
Indoor light bulbs used at least 4 hours a day				
0 to 2	38.68	34.16	33.44	32.83
3 to 5	25.29	23.87	23.82	23.51
6 to 9	18.67	19.46	19.59	19.60
10 to 19	13.49	16.73	17.16	17.60
20 or more	3.88	5.77	5.99	6.46
Total number of rooms (excluding bathrooms)				
1 or 2	3.71	1.29	1.28	1.23
3	7.07	3.12	3.01	2.67
4	12.91	7.38	7.18	6.48
5	15.81	11.95	11.73	11.04
6	17.89	16.89	16.52	16.28
7	15.27	16.93	16.90	16.88
8	11.22	14.63	14.80	15.17
9 or more	16.11	27.82	28.59	30.25
Number of bedrooms				
0	1.48	0.53	0.50	0.47
1	11.76	5.11	5.07	4.31
2	24.83	17.39	17.02	15.81
3	39.08	41.20	41.24	41.07
4	17.87	26.12	26.20	27.79
5 or more	4.99	9.64	9.96	10.55

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	Percentage of all housing units Percentage of total square footage			
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	100.00	100.00	100.00	100.00
Basement				
Yes	29.82	42.97	42.35	40.19
Finished basement	17.58	25.72	26.90	26.65
Unfinished basement	12.24	17.25	15.45	13.54
No	38.60	40.07	40.38	43.78
Not asked (apartments and mobile homes)	31.58	16.96	17.27	16.03
Adequacy of insulation				
Well insulated	27.80	32.76	33.23	34.78
Adequately insulated	52.03	51.35	51.51	52.11
Poorly insulated	17.23	14.07	13.72	11.97
No insulation	2.94	1.83	1.54	1.14
Type of glass in windows				
Single-pane glass	35.22	28.19	27.08	26.50
Double-pane glass	63.10	69.76	70.88	71.40
Triple-pane glass	1.68	2.05	2.04	2.10
Number of household members				
1 member	27.19	20.84	20.69	19.41
2 members	36.68	38.71	39.01	39.24
3 members	14.79	15.85	15.89	15.95
4 members	12.59	14.51	14.51	14.93
5 members	5.22	6.03	5.96	6.34
6 or more members	3.54	4.05	3.94	4.13
2020 annual household income				
Less than \$5,000	3.63	2.27	2.16	1.77
\$5,000 to \$9,999	3.24	1.92	1.84	1.54
\$10,000 to \$19,999	8.30	5.88	5.67	4.72
\$20,000 to \$39,999	19.49	15.61	15.35	14.66
\$40,000 to \$59,999	15.87	14.56	14.32	13.98
\$60,000 to \$99,999	22.43	23.03	23.19	23.38
\$100,000 to \$149,999	13.39	16.14	16.43	17.31
\$150,000 or more	13.65	20.58	21.04	22.63
Ownership of housing unit^g				
Owned	67.13	80.31	80.74	82.53
Rented	32.87	19.69	19.26	17.47

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All homes	100.00	100.00	100.00	100.00

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

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^e Households that use propane only for outdoor grilling are excluded from the RECS estimate of households using propane.

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Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2020

	RSEs for number of housing units			
	RSEs for total square footage			
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	0.00	0.36	0.45	0.50
Census region and division				
Northeast	0.00	0.88	0.98	1.74
New England	0.00	1.35	1.43	2.33
Middle Atlantic	0.00	1.17	1.26	2.14
Midwest	0.00	0.75	0.89	1.24
East North Central	0.00	1.05	1.16	1.58
West North Central	0.00	1.02	1.10	1.46
South	0.00	0.69	0.79	0.68
South Atlantic	0.00	0.85	0.98	0.98
East South Central	0.00	1.58	1.53	1.64
West South Central	0.00	1.40	1.42	1.57
West	0.00	0.59	0.72	1.25
Mountain	0.00	1.06	1.13	1.61
Mountain North	0.00	1.63	1.66	2.54
Mountain South	0.00	1.34	1.56	1.68
Pacific	0.00	0.95	1.15	1.94
Census urban/rural classification^c				
Urban	0.28	0.54	0.61	0.66
Urbanized area	0.42	0.66	0.78	0.75
Urban cluster	2.74	2.81	2.73	3.12
Rural	1.23	1.36	1.38	1.68
Climate region^d				
Very cold/Cold	0.54	0.74	0.75	1.19
Mixed-humid	0.77	1.04	1.05	1.08
Mixed-dry/Hot-dry	1.23	1.60	1.63	1.97
Hot-humid	0.69	1.22	1.82	1.35
Marine	2.39	3.09	2.98	5.02
Housing unit type				
Single-family detached	0.00	0.48	0.56	0.60
Single-family attached	0.00	1.21	1.52	2.12
Apartments in buildings with 2–4 units	0.00	1.50	1.81	3.05
Apartments in buildings with 5 or more units	0.00	0.76	1.18	1.42
Mobile homes	0.00	1.27	1.61	2.47

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2020

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	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	0.00	0.36	0.45	0.50
Year of construction				
Before 1950	0.00	1.43	1.39	2.28
1950 to 1959	0.00	1.51	1.66	2.40
1960 to 1969	0.00	1.80	2.06	2.79
1970 to 1979	0.00	1.14	1.25	1.43
1980 to 1989	0.00	1.31	1.42	1.79
1990 to 1999	0.00	1.43	1.50	1.71
2000 to 2009	0.00	1.12	1.31	1.28
2010 to 2015	2.84	3.79	3.98	3.99
2016 to 2020	3.44	4.00	4.09	4.16
Number of stories				
1 story	0.71	1.01	0.98	1.13
2 stories	0.92	1.14	1.16	1.39
3 or more stories	5.12	5.55	5.70	6.63
Split-level	5.35	5.32	5.61	5.50
Not asked (apartments and mobile homes)	0.00	0.59	0.90	1.29
Fuels used for any use (more than one may apply)				
Electricity	0.00	0.36	0.45	0.50
Natural gas	0.57	0.75	0.78	0.91
Propane ^e	2.48	2.80	2.84	3.10
Wood	2.35	2.55	2.56	3.02
Fuel oil or kerosene	3.26	3.47	3.39	4.58
Distributed solar generation				
Yes	3.96	4.41	4.85	5.19
No	0.16	0.51	0.54	0.58
Not asked (apartments)	0.00	0.70	1.04	1.42
Main space heating fuel				
Natural gas	0.77	0.87	0.88	1.03
Electricity	0.92	1.07	1.14	1.22
Fuel oil or kerosene	3.50	3.61	3.52	5.12
Propane	3.76	4.93	4.80	5.06
Wood	4.88	5.72	5.77	8.07
Some other fuel ^f	35.67	39.92	38.47	47.28
Does not use heating equipment	4.41	4.69	0.00	5.64

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2020

	RSEs for number of housing units	RSEs for total square footage		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	0.00	0.36	0.45	0.50
Air-conditioning equipment				
Uses air-conditioning equipment	0.35	0.49	0.51	0.50
Does not use air-conditioning equipment	2.70	2.87	3.07	0.00
Fuel used by main water heater				
Natural gas	0.75	0.95	0.95	1.17
Electricity	0.80	0.95	0.89	1.08
Propane	4.44	4.87	4.63	5.33
Fuel oil or kerosene	5.20	5.22	5.06	6.31
Some other fuel ^f	16.08	14.12	17.61	17.78
Indoor light bulbs used at least 4 hours a day				
0 to 2	1.21	1.44	1.57	1.74
3 to 5	1.27	1.48	1.54	1.70
6 to 9	1.80	2.14	2.06	2.19
10 to 19	2.26	2.54	2.51	2.74
20 or more	4.44	4.41	4.51	4.78
Total number of rooms (excluding bathrooms)				
1 or 2	4.95	5.50	5.71	6.00
3	2.52	2.80	3.13	3.80
4	2.05	2.32	2.34	2.62
5	1.99	2.09	2.12	2.65
6	1.80	1.76	2.05	2.34
7	1.81	2.07	2.16	2.22
8	2.06	2.21	2.28	2.47
9 or more	1.53	1.61	1.67	1.72
Number of bedrooms				
0	8.69	9.82	10.25	11.48
1	1.88	2.11	2.34	2.58
2	1.21	1.45	1.55	1.84
3	1.16	1.24	1.25	1.42
4	1.86	1.93	1.94	2.01
5 or more	2.93	3.07	3.19	3.07

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2020

	RSEs for number of housing units	RSEs for total square footage		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	0.00	0.36	0.45	0.50
Basement				
Yes	0.64	0.89	0.92	1.19
Finished basement	1.13	1.40	1.43	1.74
Unfinished basement	1.50	1.83	1.92	2.54
No	0.49	0.79	0.90	0.89
Not asked (apartments and mobile homes)	0.00	0.59	0.90	1.29
Adequacy of insulation				
Well insulated	1.43	1.73	1.77	1.84
Adequately insulated	0.76	0.99	1.00	1.11
Poorly insulated	1.85	2.25	2.34	2.72
No insulation	5.49	5.87	6.90	7.15
Type of glass in windows				
Single-pane glass	1.08	1.36	1.49	1.60
Double-pane glass	0.61	0.65	0.72	0.82
Triple-pane glass	6.23	6.22	6.91	7.23
Number of household members				
1 member	1.25	1.54	1.57	1.74
2 members	1.15	1.22	1.23	1.32
3 members	1.87	1.87	1.91	2.17
4 members	2.08	2.52	2.55	2.63
5 members	4.12	4.28	4.52	4.86
6 or more members	4.58	4.72	4.95	5.08
2020 annual household income				
Less than \$5,000	4.63	5.60	5.72	6.73
\$5,000 to \$9,999	5.53	5.49	5.88	7.42
\$10,000 to \$19,999	3.21	3.31	3.46	4.10
\$20,000 to \$39,999	1.98	2.21	2.03	2.39
\$40,000 to \$59,999	1.83	2.11	2.07	2.48
\$60,000 to \$99,999	1.58	1.71	1.70	1.87
\$100,000 to \$149,999	1.83	1.85	1.84	2.23
\$150,000 or more	1.93	2.14	2.26	2.34
Ownership of housing unit^g				
Owned	0.42	0.61	0.66	0.72
Rented	0.86	1.32	1.55	1.76

Relative standard errors (RSEs) for Table HC10.1 Total square footage of U.S. homes, 2020

	RSEs for number of housing units	RSEs for total square footage		
	Total U.S. ^a	Total ^b	Heated	Cooled
All homes	0.00	0.36	0.45	0.50

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-457A of the *2020 Residential Energy Consumption Survey*

Notes: 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. Previous RECS cycles calculated square footage based on interviewer measurements. 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. See *2020 RECS Square Footage Methodology* for full details about data collection and processing.

^c Housing units are classified using criteria created by the U.S. Census Bureau based on 2010 Census data. Urbanized areas are densely settled groupings of blocks or tracts with 50,000 or more people, while urban clusters have at least 2,500 but less than 50,000 people. All other areas are rural.

^d The Building America program, sponsored by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE), created these climate regions. We combined climate regions for this publication. The Subarctic region is included with data for *Very-cold/Cold*.

^e Households that use propane only for outdoor grilling are excluded from the RECS estimate of households using propane.

^f *Some other fuel* includes coal and district steam.

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