

**Table HC10.7 Total square footage of apartment units, 2020**

	Number of housing units (million)	Total square footage (billion square feet)		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	32.18	29.79	26.64	20.23
<b>Census region and division</b>				
Northeast	8.24	7.70	7.52	4.26
New England	2.10	2.03	2.01	0.92
Middle Atlantic	6.14	5.67	5.51	3.34
Midwest	6.15	5.90	5.78	4.10
East North Central	4.42	4.33	4.24	2.95
West North Central	1.73	1.57	1.55	1.15
South	10.19	9.67	8.15	8.41
South Atlantic	5.67	5.65	4.48	5.01
East South Central	1.25	1.14	1.10	0.98
West South Central	3.27	2.88	2.57	2.43
West	7.59	6.53	5.18	3.46
Mountain	1.99	1.79	1.63	1.30
Mountain North	0.99	0.92	0.89	0.56
Mountain South	1.00	0.87	0.75	0.74
Pacific	5.60	4.74	3.54	2.16
<b>Census urban/rural classification<sup>c</sup></b>				
Urban	31.29	29.01	25.89	19.66
Urbanized area	29.15	27.02	23.95	18.57
Urban cluster	2.14	1.99	1.93	1.09
Rural	0.89	0.79	0.75	0.57
<b>Climate region<sup>d</sup></b>				
Very cold/Cold	10.52	10.11	9.94	6.14
Mixed-humid	9.75	8.94	8.61	6.51
Mixed-dry/Hot-dry	4.24	3.52	2.61	2.36
Hot-humid	5.62	5.44	3.97	4.75
Marine	2.04	1.78	1.51	0.47

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	Number of housing units (million)	Total square footage (billion square feet)		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	32.18	29.79	26.64	20.23
<b>Year of construction</b>				
Before 1950	5.44	5.13	4.89	2.64
1950 to 1959	2.01	1.63	1.52	0.88
1960 to 1969	3.53	3.06	2.77	1.89
1970 to 1979	5.56	4.99	4.33	3.32
1980 to 1989	5.03	4.60	4.01	3.27
1990 to 1999	3.50	3.43	3.02	2.57
2000 to 2009	3.89	3.83	3.25	3.03
2010 to 2015	1.78	1.70	1.51	1.44
2016 to 2020	1.43	1.42	1.34	1.20
<b>Fuels used for any use (more than one may apply)</b>				
Electricity	32.18	29.79	26.64	20.23
Natural gas	17.89	16.50	15.15	10.61
Propane <sup>e</sup>	0.76	0.67	0.60	0.44
Wood	0.58	0.62	0.61	0.43
Fuel oil or kerosene	0.98	0.89	0.87	0.43
<b>Main space heating fuel</b>				
Natural gas	11.90	11.24	11.24	7.34
Electricity	16.26	14.93	14.43	10.63
Fuel oil or kerosene	0.84	0.76	0.76	0.36
Propane	0.19	0.15	0.15	0.08
Wood	Q	Q	Q	Q
Some other fuel <sup>f</sup>	Q	Q	Q	Q
Does not use heating equipment	2.92	2.66	0.00	1.80
<b>Air-conditioning equipment</b>				
Uses air-conditioning equipment	27.13	25.37	22.85	20.23
Does not use air-conditioning equipment	5.05	4.43	3.79	0.00
<b>Fuel used by main water heater</b>				
Natural gas	13.51	12.41	11.44	7.95
Electricity	17.57	16.39	14.33	11.75
Propane	0.30	0.28	0.25	0.19
Fuel oil or kerosene	0.67	0.60	0.58	0.28
Some other fuel <sup>f</sup>	0.12	0.11	0.05	0.06

**Table HC10.7 Total square footage of apartment units, 2020**

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	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	32.18	29.79	26.64	20.23
<b>Indoor light bulbs used at least 4 hours a day</b>				
0 to 2	14.93	13.14	11.40	8.70
3 to 5	8.80	8.19	7.37	5.51
6 to 9	5.38	5.12	4.74	3.66
10 to 19	2.63	2.82	2.61	2.00
20 or more	0.44	0.51	0.51	0.36
<b>Total number of rooms (excluding bathrooms)</b>				
1 or 2	4.33	2.73	2.42	1.94
3	7.57	5.80	4.98	3.76
4	10.02	9.02	8.06	6.04
5	6.30	6.72	6.11	4.69
6	2.64	3.43	3.07	2.56
7	0.65	0.89	0.83	0.54
8	0.31	0.48	0.44	0.29
9 or more	0.36	0.73	0.72	0.42
<b>Number of bedrooms</b>				
0	1.68	0.95	0.82	0.67
1	12.38	9.30	8.36	6.02
2	14.56	14.71	12.96	10.34
3	2.98	3.83	3.55	2.59
4	0.37	0.61	0.55	0.40
5 or more	0.19	0.40	0.39	0.22
<b>Adequacy of insulation</b>				
Well insulated	6.81	6.45	5.79	4.65
Adequately insulated	16.63	15.48	13.83	10.68
Poorly insulated	6.85	6.29	5.76	4.05
No insulation	1.88	1.58	1.26	0.85
<b>Type of glass in windows</b>				
Single-pane glass	15.79	13.96	12.20	9.31
Double-pane glass	16.05	15.50	14.13	10.70
Triple-pane glass	0.34	0.34	0.31	0.22

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	Number of housing units (million)	Total square footage (billion square feet)		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	32.18	29.79	26.64	20.23
<b>Number of household members</b>				
1 member	14.47	12.30	11.14	8.19
2 members	9.82	9.39	8.31	6.71
3 members	3.54	3.49	3.17	2.23
4 members	2.58	2.62	2.32	1.73
5 members	1.04	1.18	1.01	0.81
6 or more members	0.71	0.81	0.68	0.57
<b>2020 annual household income</b>				
Less than \$5,000	2.27	1.90	1.66	1.12
\$5,000 to \$9,999	2.14	1.78	1.60	1.07
\$10,000 to \$19,999	4.22	3.57	3.24	2.08
\$20,000 to \$39,999	7.76	7.04	6.36	4.93
\$40,000 to \$59,999	5.27	4.87	4.27	3.42
\$60,000 to \$99,999	5.62	5.29	4.83	3.63
\$100,000 to \$149,999	2.59	2.66	2.34	1.96
\$150,000 or more	2.31	2.69	2.33	2.04

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	Number of housing units (million)	Total square footage (billion square feet)		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	32.18	29.79	26.64	20.23
<b>Ownership of housing unit<sup>g</sup></b>				
Owned	4.32	5.14	4.50	3.84
Rented	27.86	24.65	22.14	16.39

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.

<sup>a</sup> *Total apartment units* includes all primary occupied housing units located in apartment buildings in the 50 states and the District of Columbia. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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*.

<sup>e</sup> Households that use propane only for outdoor grilling are excluded from the RECS estimate of households using propane.

<sup>f</sup> *Some other fuel* includes coal and district steam.

<sup>g</sup> *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.

**Table HC10.7 Total square footage of apartment units, 2020**

	Percentage of housing units	Percentage of total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	100.00	100.00	100.00	100.00
<b>Census region and division</b>				
Northeast	25.62	25.84	28.23	21.05
New England	6.52	6.82	7.55	4.56
Middle Atlantic	19.10	19.02	20.68	16.49
Midwest	19.12	19.80	21.72	20.27
East North Central	13.75	14.52	15.91	14.58
West North Central	5.38	5.28	5.81	5.70
South	31.67	32.46	30.61	41.59
South Atlantic	17.63	18.97	16.82	24.75
East South Central	3.88	3.84	4.12	4.84
West South Central	10.16	9.65	9.67	12.00
West	23.59	21.90	19.44	17.09
Mountain	6.18	6.00	6.14	6.43
Mountain North	3.07	3.07	3.33	2.76
Mountain South	3.11	2.93	2.81	3.68
Pacific	17.41	15.90	13.31	10.66
<b>Census urban/rural classification<sup>c</sup></b>				
Urban	97.24	97.35	97.19	97.19
Urbanized area	90.59	90.67	89.93	91.79
Urban cluster	6.65	6.68	7.26	5.40
Rural	2.76	2.65	2.81	2.81
<b>Climate region<sup>d</sup></b>				
Very cold/Cold	32.69	33.92	37.32	30.35
Mixed-humid	30.30	30.01	32.34	32.17
Mixed-dry/Hot-dry	13.19	11.83	9.79	11.66
Hot-humid	17.46	18.26	14.90	23.49
Marine	6.35	5.98	5.66	2.33

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	Percentage of housing units		Percentage of total square footage	
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	100.00	100.00	100.00	100.00
<b>Year of construction</b>				
Before 1950	16.91	17.21	18.35	13.04
1950 to 1959	6.26	5.48	5.71	4.34
1960 to 1969	10.96	10.28	10.39	9.33
1970 to 1979	17.29	16.74	16.26	16.43
1980 to 1989	15.63	15.44	15.05	16.18
1990 to 1999	10.88	11.50	11.32	12.70
2000 to 2009	12.09	12.85	12.22	14.96
2010 to 2015	5.54	5.71	5.69	7.11
2016 to 2020	4.45	4.78	5.02	5.91
<b>Fuels used for any use (more than one may apply)</b>				
Electricity	100.00	100.00	100.00	100.00
Natural gas	55.60	55.37	56.86	52.46
Propane <sup>e</sup>	2.35	2.24	2.24	2.19
Wood	1.80	2.07	2.29	2.11
Fuel oil or kerosene	3.04	2.99	3.26	2.13
<b>Main space heating fuel</b>				
Natural gas	37.00	37.73	42.20	36.26
Electricity	50.53	50.11	54.16	52.54
Fuel oil or kerosene	2.62	2.55	2.85	1.79
Propane	0.60	0.51	0.57	0.40
Wood	Q	Q	Q	Q
Some other fuel <sup>f</sup>	Q	Q	Q	Q
Does not use heating equipment	9.09	8.92	0.00	8.89
<b>Air-conditioning equipment</b>				
Uses air-conditioning equipment	84.30	85.13	85.78	100.00
Does not use air-conditioning equipment	15.70	14.87	14.22	0.00
<b>Fuel used by main water heater</b>				
Natural gas	42.00	41.67	42.93	39.30
Electricity	54.62	55.01	53.80	58.09
Propane	0.93	0.96	0.94	0.94
Fuel oil or kerosene	2.08	2.00	2.16	1.38
Some other fuel <sup>f</sup>	0.37	0.36	0.18	0.29

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	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	100.00	100.00	100.00	100.00
<b>Indoor light bulbs used at least 4 hours a day</b>				
0 to 2	46.41	44.12	42.79	43.02
3 to 5	27.33	27.50	27.68	27.21
6 to 9	16.73	17.20	17.81	18.10
10 to 19	8.17	9.46	9.81	9.88
20 or more	1.36	1.73	1.91	1.79
<b>Total number of rooms (excluding bathrooms)</b>				
1 or 2	13.45	9.17	9.10	9.58
3	23.54	19.45	18.71	18.60
4	31.14	30.28	30.24	29.84
5	19.58	22.54	22.94	23.16
6	8.21	11.50	11.52	12.63
7	2.02	2.99	3.13	2.68
8	0.95	1.61	1.65	1.41
9 or more	1.10	2.46	2.71	2.10
<b>Number of bedrooms</b>				
0	5.22	3.19	3.09	3.29
1	38.49	31.22	31.39	29.77
2	45.26	49.37	48.64	51.10
3	9.27	12.85	13.33	12.79
4	1.16	2.04	2.08	1.98
5 or more	0.59	1.34	1.47	1.08
<b>Adequacy of insulation</b>				
Well insulated	21.17	21.64	21.73	22.98
Adequately insulated	51.69	51.94	51.93	52.78
Poorly insulated	21.29	21.12	21.62	20.02
No insulation	5.85	5.30	4.72	4.22
<b>Type of glass in windows</b>				
Single-pane glass	49.06	46.85	45.82	46.03
Double-pane glass	49.89	52.01	53.04	52.90
Triple-pane glass	1.05	1.14	1.15	1.07



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	Percentage of housing units	Percentage of total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	100.00	100.00	100.00	100.00
<b>Number of household members</b>				
1 member	44.98	41.29	41.84	40.46
2 members	30.53	31.53	31.21	33.17
3 members	11.01	11.71	11.89	11.02
4 members	8.03	8.81	8.71	8.53
5 members	3.23	3.95	3.81	4.03
6 or more members	2.22	2.71	2.54	2.79
<b>2020 annual household income</b>				
Less than \$5,000	7.04	6.38	6.24	5.51
\$5,000 to \$9,999	6.65	5.96	6.01	5.31
\$10,000 to \$19,999	13.12	11.97	12.18	10.27
\$20,000 to \$39,999	24.11	23.63	23.86	24.34
\$40,000 to \$59,999	16.39	16.36	16.04	16.91
\$60,000 to \$99,999	17.46	17.76	18.14	17.93
\$100,000 to \$149,999	8.06	8.91	8.78	9.67
\$150,000 or more	7.17	9.04	8.75	10.06

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	Percentage of housing units	Percentage of total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	100.00	100.00	100.00	100.00
<b>Ownership of housing unit<sup>g</sup></b>				
Owned	13.43	17.27	16.88	18.97
Rented	86.57	82.73	83.12	81.03

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.

<sup>a</sup> *Total apartment units* includes all primary occupied housing units located in apartment buildings in the 50 states and the District of Columbia. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

<sup>b</sup> 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.

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<sup>e</sup> Households that use propane only for outdoor grilling are excluded from the RECS estimate of households using propane.

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N = No households in reporting sample.

Data release date: March 2023

**Relative standard errors (RSEs) for Table HC10.7 Total square footage of apartment units, 2020**

	RSEs for number of housing units		RSEs for total square footage	
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	0.00	0.70	1.04	1.42
<b>Census region and division</b>				
Northeast	0.00	1.57	1.70	3.17
New England	0.00	2.22	2.33	4.70
Middle Atlantic	0.00	1.95	2.14	3.70
Midwest	0.00	1.67	1.80	3.54
East North Central	0.00	1.89	2.10	4.12
West North Central	0.00	2.91	3.11	5.35
South	0.00	1.35	2.38	1.83
South Atlantic	0.00	1.77	3.34	2.58
East South Central	0.00	2.44	2.68	4.58
West South Central	0.00	2.51	3.68	3.74
West	0.00	1.14	2.59	3.66
Mountain	0.00	2.69	3.72	5.71
Mountain North	0.00	4.45	4.90	11.06
Mountain South	0.00	2.51	5.55	4.52
Pacific	0.00	1.42	3.41	4.96
<b>Census urban/rural classification<sup>c</sup></b>				
Urban	0.30	0.71	1.04	1.48
Urbanized area	0.53	0.79	1.12	1.48
Urban cluster	6.19	7.00	7.18	8.39
Rural	10.45	11.01	11.61	12.29
<b>Climate region<sup>d</sup></b>				
Very cold/Cold	1.17	1.79	1.89	3.03
Mixed-humid	1.77	2.52	2.72	3.08
Mixed-dry/Hot-dry	3.02	3.34	5.12	5.32
Hot-humid	2.21	3.17	4.81	3.72
Marine	5.72	6.14	6.75	14.46

**Relative standard errors (RSEs) for Table HC10.7 Total square footage of apartment units, 2020**

	RSEs for number of housing units	RSEs for total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	0.00	0.70	1.04	1.42
<b>Year of construction</b>				
Before 1950	4.06	4.68	4.95	6.57
1950 to 1959	7.64	8.07	8.66	10.83
1960 to 1969	4.45	4.68	5.31	6.00
1970 to 1979	3.37	3.68	4.01	4.91
1980 to 1989	3.56	4.31	4.80	5.83
1990 to 1999	5.77	6.59	6.66	8.47
2000 to 2009	4.65	4.89	5.65	5.75
2010 to 2015	6.03	6.14	5.79	6.37
2016 to 2020	7.60	7.94	8.20	8.51
<b>Fuels used for any use (more than one may apply)</b>				
Electricity	0.00	0.70	1.04	1.42
Natural gas	1.45	1.75	1.92	2.16
Propane <sup>e</sup>	11.39	11.69	12.58	15.20
Wood	12.98	13.28	13.51	14.77
Fuel oil or kerosene	11.11	11.47	11.74	13.15
<b>Main space heating fuel</b>				
Natural gas	2.12	2.43	2.43	3.29
Electricity	1.57	2.06	2.09	2.38
Fuel oil or kerosene	12.66	13.00	13.00	14.95
Propane	20.22	19.99	19.99	23.30
Wood	38.14	41.92	41.92	48.75
Some other fuel <sup>f</sup>	100.48	100.48	100.48	100.48
Does not use heating equipment	6.45	6.96	0.00	8.28
<b>Air-conditioning equipment</b>				
Uses air-conditioning equipment	0.71	1.18	1.34	1.42
Does not use air-conditioning equipment	3.83	4.39	4.96	0.00
<b>Fuel used by main water heater</b>				
Natural gas	1.94	2.20	2.40	2.84
Electricity	1.46	1.89	1.91	2.47
Propane	16.86	18.53	20.62	24.70
Fuel oil or kerosene	13.74	13.61	13.95	15.29
Some other fuel <sup>f</sup>	33.74	34.91	44.30	45.03

**Relative standard errors (RSEs) for Table HC10.7 Total square footage of apartment units, 2020**

	RSEs for number of housing units	RSEs for total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	0.00	0.70	1.04	1.42
<b>Indoor light bulbs used at least 4 hours a day</b>				
0 to 2	2.22	2.29	2.70	2.58
3 to 5	3.20	3.48	3.59	3.99
6 to 9	3.89	4.47	4.40	5.42
10 to 19	6.50	8.11	8.55	8.88
20 or more	19.51	21.30	21.47	22.80
<b>Total number of rooms (excluding bathrooms)</b>				
1 or 2	5.10	5.71	5.92	6.16
3	2.87	2.99	3.38	4.04
4	2.79	2.93	3.01	3.67
5	3.86	3.92	4.04	4.89
6	6.89	7.09	7.80	8.68
7	14.64	15.93	15.71	20.31
8	17.45	17.40	18.68	22.91
9 or more	15.58	16.50	16.89	23.24
<b>Number of bedrooms</b>				
0	9.33	10.80	11.65	12.38
1	2.15	2.53	2.69	2.86
2	1.85	2.00	2.47	2.30
3	5.51	6.05	5.96	8.41
4	17.61	18.96	19.28	23.71
5 or more	23.28	26.36	26.76	39.17
<b>Adequacy of insulation</b>				
Well insulated	3.49	3.83	3.98	4.24
Adequately insulated	1.96	2.24	2.23	3.00
Poorly insulated	3.92	4.23	4.59	4.99
No insulation	8.95	9.97	11.46	11.78
<b>Type of glass in windows</b>				
Single-pane glass	1.97	2.11	2.60	2.30
Double-pane glass	1.92	2.24	2.29	3.32
Triple-pane glass	17.72	18.81	20.03	21.06

**Relative standard errors (RSEs) for Table HC10.7 Total square footage of apartment units, 2020**

	RSEs for number of housing units	RSEs for total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	0.00	0.70	1.04	1.42
<b>Number of household members</b>				
1 member	1.80	2.25	2.49	2.66
2 members	2.67	3.42	4.03	4.20
3 members	4.73	5.09	5.66	6.39
4 members	6.57	6.63	7.34	8.15
5 members	12.61	13.05	14.25	14.97
6 or more members	13.14	14.18	15.53	17.46
<b>2020 annual household income</b>				
Less than \$5,000	7.02	7.55	8.07	10.54
\$5,000 to \$9,999	6.80	6.46	6.90	8.33
\$10,000 to \$19,999	5.76	6.38	6.49	6.54
\$20,000 to \$39,999	3.67	3.82	3.78	3.95
\$40,000 to \$59,999	4.24	4.18	4.72	5.51
\$60,000 to \$99,999	3.45	3.93	3.98	5.23
\$100,000 to \$149,999	6.87	7.14	7.11	8.56
\$150,000 or more	5.72	6.42	7.27	7.23

## Relative standard errors (RSEs) for Table HC10.7 Total square footage of apartment units, 2020

	RSEs for number of housing units	RSEs for total square footage		
	Total apartment units <sup>a</sup>	Total <sup>b</sup>	Heated	Cooled
<b>All homes</b>	0.00	0.70	1.04	1.42
<b>Ownership of housing unit<sup>g</sup></b>				
Owned	4.13	5.08	5.94	6.19
Rented	0.64	0.91	1.27	1.43

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.

<sup>a</sup> Total apartment units includes all primary occupied housing units located in apartment buildings in the 50 states and the District of Columbia. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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*.

<sup>e</sup> Households that use propane only for outdoor grilling are excluded from the RECS estimate of households using propane.

<sup>f</sup> Some other fuel includes coal and district steam.

<sup>g</sup> Rented includes households that occupy their primary housing unit without paying rent.