

Table HC10.16 Average square footage of mobile homes, 2024

	Number of housing units (million)	Average square footage per housing unit			Average square footage per household member		
		Total mobile homes ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated
All homes	6.64	1,213	1,086	890	495	443	363
Census region and division							
Northeast	0.49	1,088	1,007	549	577	534	291
New England	0.14	1,135	1,135	539	593	593	281
Middle Atlantic	0.35	1,069	956	553	571	510	295
Midwest	0.93	1,209	1,112	875	519	477	376
East North Central	0.62	1,186	1,062	812	587	526	402
West North Central	0.32	1,253	1,208	996	428	413	340
South	3.83	1,248	1,112	983	494	440	389
South Atlantic	1.94	1,215	1,084	951	515	460	403
East South Central	0.77	1,300	1,186	1,002	514	469	396
West South Central	1.11	1,269	1,109	1,026	450	393	363
West	1.39	1,164	1,026	762	462	407	302
Mountain	0.65	1,146	979	837	436	372	318
Mountain North	0.23	1,135	1,135	605	500	500	267
Mountain South	0.42	1,153	895	963	408	317	341
Pacific	0.74	1,180	1,068	695	487	441	287
Census urban-rural classification^d							
Urban	3.01	1,119	977	809	456	398	330
Rural	3.62	1,291	1,177	957	527	481	391
Climate region^e							
Very cold/Cold	1.40	1,134	1,082	711	514	491	322
Mixed-humid	2.37	1,245	1,139	908	530	485	387
Mixed-dry/Hot-dry	0.80	1,162	930	952	448	359	367
Hot-humid	1.81	1,236	1,054	1,025	453	387	376
Marine	0.27	1,346	1,322	560	567	557	236
Year of construction							
Before 1950	0.10	1,022	896	442	493	432	213
1950 to 1959	0.12	868	698	504	381	306	221
1960 to 1969	0.24	1,028	983	646	531	508	334
1970 to 1979	1.17	1,006	833	635	470	389	297
1980 to 1989	1.14	1,102	960	737	457	398	306
1990 to 1999	1.54	1,332	1,226	990	539	496	401
2000 to 2009	1.18	1,370	1,250	1,108	500	456	404
2010 to 2019	0.74	1,318	1,221	1,111	495	459	418
2020 to 2024	0.41	1,279	1,136	995	494	439	385
Number of indoor light bulbs used at least 4 hours a day							
0 to 2	3.01	1,150	1,005	812	490	428	346
3 to 5	1.80	1,234	1,113	941	525	474	401
6 to 9	1.05	1,224	1,151	889	486	457	353
10 to 19	0.63	1,398	1,264	1,053	452	409	341
20 or more	0.15	1,367.00	1,195.00	1,160.00	535.00	468.00	454.00

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		Total mobile homes ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated
All homes	6.64	1,213	1,086	890	495	443	363
Total number of rooms (excluding bathrooms)							
One or two	0.22	542	413	461	262	200	223
Three	0.43	871	755	455	434	376	227
Four	1.11	899	771	576	380	326	244
Five	1.60	1,065	989	736	469	436	324
Six	1.67	1,323	1,161	1,066	502	441	405
Seven	0.91	1,558	1,473	1,219	650	614	508
Eight	0.33	1,717	1,428	1,168	639	531	434
Nine or more	0.37	1,812	1,654	1,411	541	494	421
Number of bedrooms							
None	Q	Q	Q	Q	Q	Q	Q
One	0.36	670	515	469	372	286	260
Two	2.40	1,035	919	681	483	428	318
Three	3.31	1,326	1,191	1,021	503	452	388
Four	0.41	1,830	1,716	1,342	639	599	469
Five or more	Q	Q	Q	Q	Q	Q	Q
Adequacy of insulation							
Well insulated	1.28	1,442	1,309	1,111	563	511	434
Adequately insulated	2.96	1,230	1,123	917	483	441	360
Poorly insulated	2.25	1,080	928	754	476	409	332
Not insulated	0.15	929	825	502	395	351	214
Type of glass in windows							
Single-pane glass	3.52	1,135	1,009	818	478	425	344
Double-pane glass	3.10	1,302	1,175	973	513	463	383
Triple-pane glass	Q	Q	Q	Q	Q	Q	Q
Number of household members							
One person	2.00	1,114	1,003	800	1,114	1,003	800
Two persons	2.19	1,224	1,083	882	612	542	441
Three persons	1.05	1,354	1,249	1,045	451	416	348
Four persons	0.76	1,157	1,050	807	289	262	202
Five persons	0.36	1,216	1,098	935	243	220	187
Six or more persons	0.27	1,466	1,179	1,186	210	169	170
Annual household income							
Less than \$10,000	0.50	977	811	522	355	295	190
\$10,000 to \$14,999	0.61	1,085	981	683	523	473	330
\$15,000 to \$29,999	1.47	1,171	1,040	878	504	447	378
\$30,000 to \$59,999	1.99	1,213	1,074	889	507	449	372
\$60,000 to \$99,999	1.39	1,311	1,201	1,075	481	440	394
\$100,000 to \$199,999	0.59	1,376	1,269	1,013	560	516	412
\$200,000 or more	0.09	1,519.00	1,383.00	871.00	620.00	565.00	356.00

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		Total mobile homes ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated
All homes	6.64	1,213	1,086	890	495	443	363
Ownership of housing unit							
Owned	5.10	1,259	1,139	931	531	481	393
Rented ^f	1.54	1,062.00	910.00	754.00	391.00	335.00	277.00

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 mobile homes includes all primary occupied mobile homes 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 When calculating average heated and cooled square footage, all housing units are considered, including those that are not heated or cooled.

^d 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.

^e 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.

^f 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.

Relative standard errors (RSEs) for Table HC10.16 Average square footage of mobile homes, 2024

	RSEs for number of housing units				RSEs for average square footage per household member		
	Total mobile homes ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated	Cooled
All homes	P	1.77	2.78	2.86	3.35	4.08	3.96
Census region and division							
Northeast		3.70	3.73	5.24	11.63	8.93	14.79
New England		17.47	7.08	7.08	16.76	13.92	25.17
Middle Atlantic		8.56	4.50	7.03	14.87	11.99	19.55
Midwest		1.96	5.02	7.28	9.43	7.59	8.55
East North Central	P		5.09	9.13	12.00	10.55	11.84
West North Central		5.77	9.84	10.46	15.49	11.00	10.75
South		0.06	2.29	3.64	3.85	4.23	5.22
South Atlantic		0.12	3.68	5.63	6.27	5.73	6.80
East South Central	P		3.33	4.33	5.74	6.56	7.49
West South Central	P		3.45	5.40	5.53	8.72	9.66
West	P		3.09	4.90	6.57	7.73	9.09
Mountain	P		3.86	6.15	6.92	7.97	9.73
Mountain North	P		5.66	5.66	11.00	12.97	12.97
Mountain South	P		5.17	9.82	8.48	9.82	13.54
Pacific	P		4.77	7.34	11.74	13.49	15.14
Census urban-rural classification^d							
Urban		3.87	2.59	3.92	4.27	4.19	5.23
Rural		3.22	2.06	3.36	3.77	4.53	5.53
Climate region^e							
Very cold/Cold		4.99	3.66	4.91	7.75	5.59	6.46
Mixed-humid		3.57	3.14	4.18	5.62	4.89	5.11
Mixed-dry/Hot-dry		6.21	4.86	8.82	8.43	11.86	12.67
Hot-humid		3.77	3.46	5.76	5.10	6.26	8.10
Marine		15.41	5.08	5.44	23.41	14.56	14.49
Year of construction							
Before 1950		37.12	9.36	15.51	32.00	17.33	18.91
1950 to 1959		34.10	16.51	11.57	23.68	23.18	20.15
1960 to 1969		21.64	10.30	11.49	16.09	15.35	17.36
1970 to 1979		8.84	3.83	6.15	9.75	8.44	8.89
1980 to 1989		8.06	4.50	6.45	9.39	5.90	7.42
1990 to 1999		7.94	3.44	4.96	6.36	6.35	7.07
2000 to 2009		7.62	3.89	5.26	6.54	5.95	6.54
2010 to 2019		11.41	5.84	7.39	8.34	11.45	13.54
2020 to 2024		17.36	7.18	10.41	12.09	19.88	22.73
Number of indoor light bulbs used at least 4 hours a day							
0 to 2		4.75	2.50	4.14	4.80	5.16	6.05
3 to 5		7.36	3.32	4.67	5.11	6.74	8.88
6 to 9		11.10	3.77	4.33	7.98	7.00	7.75
10 to 19		13.54	5.49	9.39	9.49	11.39	12.66
20 or more		25.94	12.78	14.94	13.21	17.00	19.48

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	Total mobile homes ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated	Cooled
All homes	P	1.77	2.78	2.86	3.35	4.08	3.96
Total number of rooms (excluding bathrooms)							
One or two	23.33	10.77	14.97	12.07	17.50	19.43	17.01
Three	18.59	14.36	19.34	19.78	15.82	19.52	21.33
Four	10.28	3.01	5.02	5.96	9.43	10.92	9.06
Five	7.83	2.70	3.51	6.05	5.37	6.27	8.22
Six	8.36	2.04	4.88	4.31	5.20	5.83	5.64
Seven	10.99	3.07	4.69	7.33	7.34	8.61	10.75
Eight	24.07	4.37	10.08	11.28	15.22	14.89	16.87
Nine or more	18.48	6.59	10.02	12.44	16.77	18.81	21.14
Number of bedrooms							
None	Q	Q	Q	Q	Q	Q	Q
One	17.36	7.78	13.74	13.98	12.34	16.73	16.31
Two	5.40	3.10	4.70	5.04	6.72	7.84	7.52
Three	4.22	2.29	3.38	3.80	4.52	5.41	5.62
Four	16.94	3.76	6.68	11.21	10.75	11.41	12.43
Five or more	Q	Q	Q	Q	Q	Q	Q
Adequacy of insulation							
Well insulated	8.39	3.97	5.14	6.96	5.60	6.04	7.22
Adequately insulated	5.10	2.34	3.85	4.66	5.47	6.66	6.58
Poorly insulated	5.90	3.00	4.44	5.22	5.16	6.16	6.67
Not insulated	38.15	16.92	23.72	32.80	11.65	20.25	38.74
Type of glass in windows							
Single-pane glass	3.60	2.52	3.81	4.33	4.77	5.27	5.88
Double-pane glass	4.10	2.16	3.46	4.28	4.16	5.26	5.37
Triple-pane glass	Q	Q	Q	Q	Q	Q	Q
Number of household members							
One person	5.89	2.83	4.03	5.49	2.83	4.03	5.49
Two persons	6.06	3.08	4.22	5.16	3.08	4.22	5.16
Three persons	9.77	4.13	5.43	7.77	4.13	5.43	7.77
Four persons	12.23	4.66	6.21	9.71	4.66	6.21	9.71
Five persons	19.17	5.21	7.49	10.58	5.21	7.49	10.58
Six or more persons	23.37	10.51	17.95	15.34	13.74	20.37	18.74
Annual household income							
Less than \$10,000	14.20	6.72	10.24	14.60	8.10	10.98	15.72
\$10,000 to \$14,999	11.65	5.58	8.26	13.25	9.01	9.71	14.18
\$15,000 to \$29,999	8.77	4.21	6.03	6.68	8.63	10.12	9.94
\$30,000 to \$59,999	7.30	3.12	4.79	5.46	5.64	6.39	7.33
\$60,000 to \$99,999	8.61	2.76	3.96	4.44	6.78	6.90	7.00
\$100,000 to \$199,999	14.57	5.75	6.81	12.60	9.07	9.81	12.03
\$200,000 or more	42.07	20.42	21.93	37.54	23.51	26.54	42.74

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All homes	P	1.77	2.78	2.86	3.35	4.08	3.96
Ownership of housing unit							
Owned	2.41	1.89	2.87	3.43	3.32	4.09	4.38
Rented ^f	8.00	4.08	5.52	7.75	7.21	8.35	9.42

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.

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^f 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.

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