

Table HC10.12 Average square footage of South homes, 2024

	Number of housing units (million)	Average square footage per housing unit			Average square footage per household member		
		Total South ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated
All homes	51.49	1,863	1,561	1,530	784	657	644
Census division							
South Atlantic	27.38	1,895	1,552	1,579	827	677	689
East South Central	8.01	1,907	1,655	1,492	819	711	641
West South Central	16.11	1,788	1,530	1,467	703	601	577
Census urban-rural classification^d							
Urban	38.89	1,805	1,488	1,502	768	634	639
Rural	12.61	2,045	1,785	1,617	831	726	657
Climate region^e							
Very cold/Cold	0.38	2,153	1,940	1,543	1,130	1,019	810
Mixed-humid	25.39	1,960	1,730	1,569	850	750	681
Mixed-dry/Hot-dry	1.06	1,794	1,520	1,418	660	559	521
Hot-humid	24.66	1,763	1,383	1,495	722	566	612
Marine	N	N	N	N	N	N	N
Housing unit type							
Single-family detached	33.27	2,269	1,913	1,855	891	751	729
Single-family attached	3.01	1,556	1,266	1,276	674	548	553
Apartment in a building with 2-4 units	2.58	890	698	748	401	315	337
Apartment in a building with 5 or more units	8.81	989	782	859	569	450	494
Mobile home	3.83	1,248	1,112	983	494	440	389
Year of construction							
Before 1950	3.69	1,818	1,436	1,294	825	652	587
1950 to 1959	3.45	1,672	1,367	1,251	710	581	531
1960 to 1969	4.29	1,677	1,395	1,343	779	647	623
1970 to 1979	6.88	1,664	1,395	1,327	716	600	571
1980 to 1989	7.42	1,710	1,381	1,362	761	614	606
1990 to 1999	7.15	1,976	1,680	1,650	813	691	679
2000 to 2009	8.77	2,006	1,700	1,749	790	669	689
2010 to 2019	6.47	2,139	1,856	1,827	857	743	731
2020 to 2024	3.39	1,952	1,662	1,703	788	671	687
Number of stories							
One story	23.07	1,934	1,564	1,530	799	646	632
Two stories	11.79	2,705	2,387	2,308	993	876	847
Three or more stories	0.86	2,681	2,322	2,207	1,007	872	829
Split-level	0.56	2,451	2,187	2,051	990	883	828
Not asked (apartments and mobile homes)	15.22	1,037	851	871	514	422	432
Number of indoor light bulbs used at least 4 hours a day							
0 to 2	20.40	1,629	1,349	1,327	751	622	611
3 to 5	13.18	1,834	1,503	1,447	784	643	619
6 to 9	9.27	1,982	1,683	1,649	789	670	657
10 to 19	6.71	2,307	1,991	1,958	847	731	719
20 or more	1.93	2,433.00	2,117.00	2,187.00	823.00	717.00	740.00

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		Total South ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated
All homes	51.49	1,863	1,561	1,530	784	657	644
Total number of rooms (excluding bathrooms)							
One or two	1.92	679	523	532	465	358	364
Three	3.08	876	659	701	544	410	436
Four	6.19	1,096	846	884	528	408	426
Five	7.72	1,350	1,113	1,093	615	507	498
Six	9.85	1,604	1,320	1,284	645	531	516
Seven	8.38	2,040	1,700	1,636	826	688	662
Eight	6.08	2,474	2,085	2,033	936	789	770
Nine or more	8.28	3,239	2,851	2,777	1,139	1,002	976
Number of bedrooms							
None	0.78	747	595	663	524	417	465
One	4.75	788	638	654	563	456	468
Two	11.52	1,241	982	982	598	474	474
Three	22.02	1,861	1,557	1,491	769	643	616
Four	9.79	2,702	2,325	2,275	927	798	781
Five or more	2.64	3,758	3,235	3,311	1,115	960	982
Basement							
Yes	6.66	2,882	2,433	2,295	1,123	948	894
Finished basement	4.57	2,941	2,605	2,504	1,091	966	929
Unfinished basement	2.08	2,752	2,057	1,835	1,205	900	803
No	29.62	2,059	1,730	1,697	818	687	674
Not asked (apartments and mobile homes)	15.22	1,037	851	871	514	422	432
Adequacy of insulation							
Well insulated	16.39	2,215	1,848	1,841	939	783	780
Adequately insulated	25.97	1,790	1,524	1,489	763	650	635
Poorly insulated	8.05	1,453	1,189	1,122	576	472	445
Not insulated	1.09	1,367	858	868	603	378	383
Type of glass in windows							
Single-pane glass	19.28	1,529	1,223	1,204	650	520	512
Double-pane glass	31.27	2,059	1,767	1,724	863	740	723
Triple-pane glass	0.95	2,231	1,649	1,759	887	655	699
Number of household members							
One person	16.36	1,549	1,295	1,267	1,549	1,295	1,267
Two persons	17.69	1,945	1,637	1,594	973	819	797
Three persons	7.15	1,996	1,679	1,631	665	560	544
Four persons	5.59	2,066	1,729	1,707	517	432	427
Five persons	2.79	2,252	1,927	1,961	450	385	392
Six or more persons	1.92	2,145	1,667	1,669	320	249	249
Annual household income							
Less than \$10,000	2.41	1,256	915	796	537	391	340
\$10,000 to \$14,999	2.44	1,299	986	871	597	453	400
\$15,000 to \$29,999	5.65	1,417	1,162	1,016	653	535	468
\$30,000 to \$59,999	12.51	1,539	1,251	1,245	705	573	570
\$60,000 to \$99,999	11.76	1,785	1,510	1,476	770	652	637
\$100,000 to \$199,999	12.03	2,260	1,946	1,963	856	737	743
\$200,000 or more	4.70	3,051.00	2,642.00	2,657.00	1,120.00	970.00	975.00

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		Total South ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated	Cooled
All homes	51.49	1,863	1,561	1,530	784	657	644	
Ownership of housing unit								
Owned	35.58	2,180	1,843	1,808	896	758	743	
Rented ^f	15.91	1,155.00	931.00	908.00	513.00	414.00	404.00	

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 South* includes all primary occupied housing units in the South 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 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.

N=No households in reporting sample.

Relative standard errors (RSEs) for Table HC10.12 Average square footage of South homes, 2024

	RSEs for number of housing units		RSEs for average square footage per housing unit		RSEs for average square footage per household member			
	Total South ^a		Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated	Cooled
All homes	P		0.72	0.79	0.76	1.22	1.24	1.24
Census division								
South Atlantic	P		0.99	1.15	1.08	1.61	1.70	1.67
East South Central	P		1.51	1.42	1.76	2.23	2.21	2.48
West South Central	P		1.38	1.44	1.45	2.17	2.22	2.28
Census urban-rural classification^d								
Urban		0.68	0.92	0.94	0.92	1.52	1.46	1.55
Rural		2.09	1.47	1.60	2.06	2.41	2.43	2.68
Climate region^e								
Very cold/Cold		13.37	8.20	8.31	12.20	10.68	10.64	14.02
Mixed-humid		0.72	1.02	1.03	1.26	1.31	1.30	1.48
Mixed-dry/Hot-dry		8.65	5.13	6.27	6.65	8.86	9.31	10.44
Hot-humid		0.74	1.30	1.53	1.19	1.98	2.15	1.93
Marine	N		N	N	N	N	N	N
Housing unit type								
Single-family detached		0.01	0.84	0.89	0.91	1.56	1.54	1.61
Single-family attached	P		2.36	2.62	3.40	4.11	4.69	4.97
Apartment in a building with 2-4 units	P		2.17	4.76	3.82	4.90	6.73	6.65
Apartment in a building with 5 or more units	P		1.44	2.86	2.65	3.06	4.08	3.93
Mobile home		0.06	2.29	3.64	3.85	4.23	5.22	5.15
Year of construction								
Before 1950	P		3.11	3.44	3.52	3.86	4.17	4.53
1950 to 1959	P		3.62	3.99	4.36	4.80	5.41	5.98
1960 to 1969	P		3.06	3.47	3.52	3.53	3.77	4.05
1970 to 1979	P		2.18	2.93	2.80	3.39	4.25	3.86
1980 to 1989	P		2.27	2.74	2.54	2.95	3.29	3.00
1990 to 1999	P		2.32	2.38	2.56	3.00	3.02	3.23
2000 to 2009	P		1.77	2.35	1.93	3.24	3.62	3.37
2010 to 2019		2.83	2.84	3.01	2.87	3.21	3.31	3.20
2020 to 2024		5.41	3.41	4.41	4.19	3.58	5.70	4.34
Number of stories								
One story		1.07	1.05	1.18	1.39	1.82	2.01	2.20
Two stories		2.34	1.28	1.29	1.37	2.07	2.02	2.20
Three or more stories		10.36	6.23	5.70	7.74	7.87	7.63	8.97
Split-level		12.75	7.82	8.52	8.77	11.80	11.73	13.16
Not asked (apartments and mobile homes)		0.02	1.09	1.99	1.82	2.20	2.75	2.79
Number of indoor light bulbs used at least 4 hours a day								
0 to 2		1.91	1.26	1.65	1.52	1.62	1.97	1.94
3 to 5		2.47	2.27	2.48	2.31	2.94	3.02	2.88
6 to 9		3.64	1.81	1.80	1.91	2.58	2.63	2.77
10 to 19		3.77	2.63	2.82	2.94	3.49	3.61	3.62
20 or more		6.84	4.03	4.44	4.33	4.91	4.97	4.94

Relative standard errors (RSEs) for Table HC10.12 Average square footage of South homes, 2024

	RSEs for number of housing units		RSEs for average square footage per housing unit		RSEs for average square footage per household member		
	Total South ^a	Total ^b	Heated ^c	Cooled ^c	Total ^b	Heated	Cooled
All homes	P	0.72	0.79	0.76	1.22	1.24	1.24
Total number of rooms (excluding bathrooms)							
One or two	8.51	2.83	6.78	5.21	5.09	7.76	6.70
Three	5.97	3.70	4.35	3.81	5.42	6.23	5.56
Four	3.96	1.67	2.46	2.24	3.48	3.93	3.52
Five	3.95	1.75	2.71	2.28	3.03	3.87	3.64
Six	2.82	1.13	1.62	1.75	2.73	3.19	3.14
Seven	3.86	1.46	1.90	1.57	2.63	2.89	2.74
Eight	3.76	1.61	1.87	2.03	2.96	3.17	2.74
Nine or more	2.77	1.46	1.46	1.72	2.25	2.51	2.45
Number of bedrooms							
None	14.14	15.05	20.61	17.89	16.50	20.94	19.42
One	4.24	1.56	2.89	2.91	2.98	4.00	3.64
Two	2.54	1.31	1.80	1.90	2.43	2.78	2.88
Three	1.78	0.97	1.11	1.29	1.94	2.12	2.32
Four	3.16	1.52	1.70	1.82	2.52	2.80	2.76
Five or more	5.70	2.94	3.89	3.39	4.49	5.31	4.82
Basement							
Yes	2.26	1.70	2.00	2.37	2.77	2.89	3.06
Finished basement	3.54	2.40	2.54	3.14	3.53	3.62	4.06
Unfinished basement	6.93	3.37	3.82	4.41	5.12	5.21	5.33
No	0.51	0.94	1.04	1.03	1.69	1.66	1.84
Not asked (apartments and mobile homes)	0.02	1.09	1.99	1.82	2.20	2.75	2.79
Adequacy of insulation							
Well insulated	2.04	1.72	1.88	1.72	2.32	2.37	2.17
Adequately insulated	1.74	1.08	1.36	1.17	1.68	1.75	1.62
Poorly insulated	3.40	2.06	2.73	2.75	2.56	3.03	3.01
Not insulated	11.45	8.48	12.69	10.17	9.64	12.16	11.09
Type of glass in windows							
Single-pane glass	1.85	1.21	1.34	1.53	1.94	2.04	2.03
Double-pane glass	1.11	0.99	1.16	1.07	1.58	1.67	1.54
Triple-pane glass	11.72	7.15	10.76	8.20	9.27	12.41	11.61
Number of household members							
One person	2.13	1.83	1.94	1.91	1.83	1.94	1.91
Two persons	1.95	1.34	1.78	1.51	1.34	1.78	1.51
Three persons	4.34	2.26	2.44	2.56	2.26	2.44	2.56
Four persons	3.97	2.57	3.09	3.19	2.57	3.09	3.19
Five persons	5.88	3.83	4.59	4.46	3.83	4.59	4.46
Six or more persons	7.94	5.01	5.84	5.20	5.12	5.87	5.67
Annual household income							
Less than \$10,000	7.14	4.56	5.94	6.76	5.64	6.48	7.30
\$10,000 to \$14,999	6.54	3.66	5.65	5.82	4.96	6.96	6.98
\$15,000 to \$29,999	4.89	2.53	2.88	3.10	4.21	4.59	4.46
\$30,000 to \$59,999	2.94	1.52	1.71	2.08	2.23	2.29	2.75
\$60,000 to \$99,999	2.91	1.58	1.89	1.68	2.38	2.64	2.72
\$100,000 to \$199,999	2.07	1.55	1.52	1.59	2.84	2.90	2.80
\$200,000 or more	4.18	1.86	2.24	2.50	2.35	2.87	2.79

Relative standard errors (RSEs) for Table HC10.12 Average square footage of South homes, 2024

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All homes	P	0.72	0.79	0.76	1.22	1.24	1.24
Ownership of housing unit							
Owned	0.70	0.87	0.91	0.89	1.48	1.46	1.51
Rented ^f	1.57	1.38	1.60	1.85	2.22	2.32	2.27

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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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.