

Preliminary data release date: March 2023

Final data release date: March 2024

Table HC9.9 Household demographics of U.S. homes, by home size, 2020

	Number of housing units (million)						
	Total U.S. ^a	Size of home in square feet ^b					
		Less than 1,000	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or more
All homes	123.53	30.01	28.08	22.22	15.62	10.31	17.29
Number of household members							
1 member	33.59	14.23	7.76	4.80	3.05	1.60	2.16
2 members	45.31	8.69	10.56	8.56	6.09	4.31	7.09
3 members	18.27	3.29	4.24	3.60	2.82	1.47	2.84
4 members	15.56	2.25	3.26	3.05	2.24	1.76	2.99
5 members	6.44	0.94	1.26	1.33	0.91	0.72	1.29
6 or more members	4.37	0.62	1.00	0.88	0.51	0.45	0.92
Children under 18 in household							
Yes	34.58	6.40	7.80	6.66	4.64	3.24	5.83
No	88.95	23.62	20.28	15.56	10.97	7.07	11.46
2020 annual household income							
Less than \$5,000	4.48	2.27	1.22	0.54	0.21	0.10	0.13
\$5,000 to \$9,999	4.01	2.32	0.92	0.41	0.17	0.10	0.09
\$10,000 to \$19,999	10.25	4.62	2.51	1.50	0.77	0.40	0.44
\$20,000 to \$39,999	24.07	8.06	6.66	4.33	2.32	1.24	1.45
\$40,000 to \$59,999	19.61	4.74	5.38	4.07	2.24	1.44	1.73
\$60,000 to \$99,999	27.71	5.04	6.26	5.92	4.26	2.68	3.54
\$100,000 to \$149,999	16.54	1.80	3.08	3.16	2.95	2.04	3.52
\$150,000 or more	16.86	1.15	2.05	2.27	2.70	2.31	6.38
Ownership of housing unit^c							
Owned	82.92	7.66	16.88	18.17	14.00	9.69	16.52
Rented	40.61	22.36	11.20	4.04	1.61	0.62	0.78
Payment method for energy bills							
All paid by household	112.70	23.12	25.39	21.48	15.38	10.22	17.11
Some paid by household, some included in rent or condo fee	6.32	3.91	1.74	0.40	0.13	Q	0.10
All included in rent or condo fee	4.34	2.91	0.91	0.33	0.10	Q	0.07
Some other method	0.16	0.07	Q	Q	Q	Q	Q
Age of householder^d							
Younger than 25 years	4.40	1.98	1.34	0.56	0.34	0.06	0.12
25 to 34 years	16.53	6.55	4.46	2.60	1.25	0.75	0.91
35 to 44 years	18.83	4.56	4.39	3.38	2.36	1.58	2.56
45 to 54 years	19.79	4.38	4.50	3.26	2.52	1.82	3.31
55 to 64 years	24.76	5.14	5.11	4.53	3.47	2.27	4.23
65 to 74 years	23.49	4.48	5.05	4.49	3.34	2.39	3.73
75 years or older	15.74	2.93	3.23	3.40	2.33	1.43	2.42
Ethnicity of householder^d							
Hispanic or Latino	13.99	5.40	3.61	2.32	1.08	0.61	0.97
Not Hispanic or Latino	109.54	24.61	24.46	19.90	14.54	9.70	16.33

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	Number of housing units (million)						
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		Less than 1,000	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or more
All homes	123.53	30.01	28.08	22.22	15.62	10.31	17.29
Race of householder^{d,e}							
White alone	99.99	21.53	22.19	18.46	13.67	8.94	15.20
Hispanic or Latino	12.04	4.52	3.17	1.97	0.96	0.56	0.87
Not Hispanic or Latino	87.94	17.01	19.02	16.49	12.71	8.38	14.33
Black or African American alone	12.95	4.94	3.49	2.16	0.90	0.60	0.86
Hispanic or Latino	0.63	0.28	0.21	0.11	Q	Q	Q
Not Hispanic or Latino	12.32	4.66	3.28	2.05	0.88	0.60	0.85
Asian alone	6.06	1.95	1.34	0.74	0.70	0.46	0.87
American Indian or Alaska Native alone	1.08	0.46	0.25	0.19	0.08	Q	0.05
Native Hawaiian or Other Pacific Islander alone	0.35	0.12	0.08	0.08	Q	Q	Q
More than one race	3.10	1.02	0.72	0.57	0.24	0.25	0.30
Employment status of householder^d							
Employed full-time	57.19	13.70	13.17	9.74	7.26	4.64	8.69
Employed part-time	11.08	3.26	2.62	1.86	1.17	0.83	1.35
Retired	39.22	7.50	8.43	8.05	5.52	3.92	5.81
Not employed	16.03	5.56	3.86	2.57	1.67	0.92	1.45
Educational attainment of householder^d							
Less than high school diploma or GED	5.95	2.58	1.52	0.97	0.46	0.18	0.23
High school diploma or GED	27.21	7.83	7.04	5.25	3.02	1.82	2.24
Some college or associate's degree	36.90	9.19	9.26	6.90	4.57	2.89	4.09
Bachelor's degree	30.92	6.61	6.34	5.52	4.15	2.84	5.47
Master's, professional, or doctoral degree	22.56	3.79	3.92	3.58	3.42	2.59	5.26
Typical number of weekdays someone is at home most or all of the day							
0 days a week	9.79	3.11	2.46	1.68	1.11	0.59	0.84
1 day a week	3.65	1.13	0.92	0.60	0.37	0.27	0.36
2 days a week	7.28	2.44	1.72	1.08	0.77	0.45	0.81
3 days a week	5.76	1.73	1.41	0.81	0.68	0.45	0.68
4 days a week	4.72	1.28	1.19	0.79	0.63	0.30	0.53
5 days a week	92.33	20.32	20.37	17.26	12.07	8.24	14.07
Typical number of days someone is working from home							
0 days a week	87.47	22.87	21.00	15.90	10.58	6.76	10.34
1 day a week	1.73	0.42	0.36	0.30	0.26	0.15	0.24
2 days a week	2.09	0.41	0.35	0.40	0.37	0.23	0.33
3 days a week	2.54	0.43	0.60	0.46	0.39	0.24	0.42
4 days a week	2.17	0.51	0.36	0.43	0.27	0.18	0.42
5 or more days a week	27.54	5.38	5.41	4.72	3.75	2.75	5.54

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Table HC9.9 Household demographics of U.S. homes, by home size, 2020

	Number of housing units (million)						
	Size of home in square feet ^b						
	Total U.S. ^a	Less than 1,000	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or more
All homes	123.53	30.01	28.08	22.22	15.62	10.31	17.29

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

^d These characteristics refer to the householder that completed the RECS questionnaire.

^e Householders could select more than one racial category to describe themselves. These householders are only included as *more than one race*.

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

N = No households in reporting sample.

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Relative standard errors (RSEs) for Table HC9.9 Household demographics of U.S. homes, by home size, 2020

	RSEs for number of housing units						
	Total U.S. ^a	Size of home in square feet ^b					
		Less than 1,000	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or more
All homes	0.00	1.20	1.54	1.59	2.32	2.55	1.93
Number of household members							
1 member	1.25	2.52	3.41	3.66	5.01	7.31	5.48
2 members	1.15	2.95	2.98	3.13	3.50	3.84	3.00
3 members	1.87	6.03	4.60	4.46	5.51	6.62	4.77
4 members	2.08	7.41	5.37	5.48	6.09	5.84	5.60
5 members	4.12	13.20	8.73	8.16	8.69	12.22	7.11
6 or more members	4.58	11.59	10.47	11.16	12.26	14.93	9.86
Children under 18 in household							
Yes	1.29	3.99	3.23	3.43	4.42	3.93	3.42
No	0.50	1.65	1.80	2.15	2.63	3.24	2.32
2020 annual household income							
Less than \$5,000	4.63	6.85	7.54	13.73	22.15	29.61	26.18
\$5,000 to \$9,999	5.53	8.17	11.78	15.21	23.37	25.70	30.11
\$10,000 to \$19,999	3.21	5.02	7.21	7.46	10.00	16.94	13.47
\$20,000 to \$39,999	1.98	3.97	3.44	4.34	6.16	7.64	7.19
\$40,000 to \$59,999	1.83	4.61	4.09	4.42	5.49	7.34	6.43
\$60,000 to \$99,999	1.58	4.04	4.22	3.50	4.32	4.52	4.81
\$100,000 to \$149,999	1.83	8.47	5.28	5.20	5.20	6.67	4.13
\$150,000 or more	1.93	9.02	6.32	6.23	4.01	4.88	3.27
Ownership of housing unit^c							
Owned	0.42	3.48	2.03	1.86	2.38	2.68	2.03
Rented	0.86	1.43	2.64	4.72	6.65	13.61	9.97
Payment method for energy bills							
All paid by household	0.27	1.47	1.69	1.58	2.37	2.51	1.98
Some paid by household, some included in rent or condo fee	3.90	5.02	7.41	13.74	26.88	40.05	27.86
All included in rent or condo fee	4.78	6.24	9.29	15.11	29.60	40.74	45.72
Some other method	25.04	39.52	47.98	82.77	15.15	56.53	70.35
Age of householder^d							
Younger than 25 years	5.46	7.00	7.89	12.57	17.95	34.18	22.22
25 to 34 years	2.18	4.09	4.34	5.27	7.04	11.22	8.96
35 to 44 years	2.06	4.58	4.22	4.65	5.67	6.47	4.74
45 to 54 years	2.05	5.03	4.46	4.59	5.64	6.50	4.69
55 to 64 years	1.65	3.28	4.54	3.95	4.33	6.06	4.49
65 to 74 years	1.90	5.31	4.19	4.80	5.10	5.69	4.32
75 years or older	1.99	5.77	5.36	4.42	5.52	6.20	5.43
Ethnicity of householder^d							
Hispanic or Latino	2.50	4.18	6.49	6.59	8.60	13.32	9.30
Not Hispanic or Latino	0.32	1.43	1.73	1.62	2.36	2.56	1.89

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Relative standard errors (RSEs) for Table HC9.9 Household demographics of U.S. homes, by home size, 2020

RSEs for number of housing units

	Size of home in square feet ^b						
	Total U.S. ^a	Less than 1,000	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or more
All homes	0.00	1.20	1.54	1.59	2.32	2.55	1.93
Race of householder^{d,e}							
White alone	0.37	1.66	1.89	1.92	2.52	2.66	2.11
Hispanic or Latino	2.92	4.87	7.25	7.66	9.85	13.33	9.08
Not Hispanic or Latino	0.48	1.91	2.03	1.88	2.58	2.68	2.04
Black or African American alone	2.23	4.51	5.93	6.52	11.06	11.77	8.21
Hispanic or Latino	14.07	21.95	23.69	30.27	53.84	16.58	14.70
Not Hispanic or Latino	2.34	4.50	6.34	6.63	11.39	11.96	8.08
Asian alone	3.04	7.72	7.76	10.69	11.00	12.56	10.24
American Indian or Alaska Native alone	9.55	14.75	18.99	26.57	26.82	33.27	33.60
Native Hawaiian or Other Pacific Islander alone	15.09	27.76	32.34	33.13	48.92	80.12	41.05
More than one race	4.87	9.44	10.32	9.42	15.01	19.84	13.86
Employment status of householder^d							
Employed full-time	0.93	2.15	2.40	2.37	3.29	3.57	2.13
Employed part-time	2.68	5.39	4.95	7.30	8.81	9.04	7.67
Retired	1.09	3.74	3.35	2.99	3.75	4.15	3.78
Not employed	2.19	4.04	5.11	5.11	7.07	9.23	7.48
Educational attainment of householder^d							
Less than high school diploma or GED	3.98	6.17	7.29	11.61	13.24	20.77	19.49
High school diploma or GED	1.73	3.22	3.30	3.69	5.99	5.97	5.41
Some college or associate's degree	1.39	3.06	3.05	2.70	4.22	5.84	4.16
Bachelor's degree	1.57	4.14	4.13	3.66	4.82	4.77	3.68
Master's, professional, or doctoral degree	2.03	4.77	4.30	4.40	3.77	5.56	3.58
Typical number of weekdays someone is at home most or all of the day							
0 days a week	2.45	5.05	5.02	5.54	9.20	10.44	8.21
1 day a week	5.45	9.21	11.74	10.19	14.75	15.38	14.77
2 days a week	3.18	7.31	7.41	8.42	10.07	12.36	9.16
3 days a week	3.71	7.68	6.62	8.96	10.75	11.44	9.14
4 days a week	4.00	10.62	8.33	10.39	10.72	14.87	11.05
5 days a week	0.51	1.87	2.26	2.06	2.42	3.11	2.18
Typical number of days someone is working from home							
0 days a week	0.44	1.38	1.96	1.91	3.09	3.50	2.71
1 day a week	7.15	16.74	13.93	18.67	18.49	21.14	17.79
2 days a week	6.62	15.79	16.21	13.91	13.69	16.15	13.67
3 days a week	4.70	16.98	11.32	11.52	12.99	18.19	12.97
4 days a week	5.55	13.87	16.63	14.40	17.41	20.67	14.58
5 or more days a week	1.41	4.44	4.30	4.05	4.99	5.11	3.44

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	Total U.S. ^a	Size of home in square feet ^b					
		Less than 1,000	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or more
All homes	0.00	1.20	1.54	1.59	2.32	2.55	1.93

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

^d These characteristics refer to the householder that completed the RECS questionnaire.

^e Householders could select more than one racial category to describe themselves. These householders are only included as *more than one race*.