



DP04

SELECTED HOUSING CHARACTERISTICS

2016 American Community Survey 1-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

**Tell us what you think.** Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>HOUSING OCCUPANCY</b>				
Total housing units	10,754,268	+/-644	10,754,268	(X)
Occupied housing units	9,535,612	+/-20,125	88.7%	+/-0.2
Vacant housing units	1,218,656	+/-20,127	11.3%	+/-0.2
Homeowner vacancy rate	1.6	+/-0.1	(X)	(X)
Rental vacancy rate	7.7	+/-0.3	(X)	(X)
<b>UNITS IN STRUCTURE</b>				
Total housing units	10,754,268	+/-644	10,754,268	(X)
1-unit, detached	6,983,186	+/-23,653	64.9%	+/-0.2
1-unit, attached	284,598	+/-7,955	2.6%	+/-0.1
2 units	197,853	+/-7,709	1.8%	+/-0.1
3 or 4 units	351,466	+/-10,183	3.3%	+/-0.1
5 to 9 units	507,305	+/-12,516	4.7%	+/-0.1
10 to 19 units	674,135	+/-12,259	6.3%	+/-0.1
20 or more units	955,316	+/-15,299	8.9%	+/-0.1
Mobile home	785,584	+/-13,041	7.3%	+/-0.1
Boat, RV, van, etc.	14,825	+/-2,287	0.1%	+/-0.1
<b>YEAR STRUCTURE BUILT</b>				
Total housing units	10,754,268	+/-644	10,754,268	(X)
Built 2014 or later	334,580	+/-9,869	3.1%	+/-0.1
Built 2010 to 2013	588,370	+/-12,576	5.5%	+/-0.1
Built 2000 to 2009	2,130,238	+/-20,085	19.8%	+/-0.2
Built 1990 to 1999	1,626,983	+/-20,161	15.1%	+/-0.2
Built 1980 to 1989	1,744,659	+/-20,713	16.2%	+/-0.2
Built 1970 to 1979	1,690,297	+/-21,253	15.7%	+/-0.2
Built 1960 to 1969	978,117	+/-12,528	9.1%	+/-0.1
Built 1950 to 1959	882,231	+/-14,013	8.2%	+/-0.1
Built 1940 to 1949	386,705	+/-9,866	3.6%	+/-0.1
Built 1939 or earlier	392,088	+/-10,104	3.6%	+/-0.1

Subject	Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>ROOMS</b>				
Total housing units	10,754,268	+/-644	10,754,268	(X)
1 room	224,355	+/-8,379	2.1%	+/-0.1
2 rooms	331,049	+/-9,582	3.1%	+/-0.1
3 rooms	1,140,603	+/-18,722	10.6%	+/-0.2
4 rooms	1,787,470	+/-24,422	16.6%	+/-0.2
5 rooms	2,263,312	+/-22,381	21.0%	+/-0.2
6 rooms	1,940,312	+/-22,941	18.0%	+/-0.2
7 rooms	1,234,667	+/-18,113	11.5%	+/-0.2
8 rooms	816,515	+/-14,600	7.6%	+/-0.1
9 rooms or more	1,015,985	+/-17,087	9.4%	+/-0.2
Median rooms	5.3	+/-0.1	(X)	(X)
<b>BEDROOMS</b>				
Total housing units	10,754,268	+/-644	10,754,268	(X)
No bedroom	238,932	+/-8,148	2.2%	+/-0.1
1 bedroom	1,361,852	+/-18,651	12.7%	+/-0.2
2 bedrooms	2,441,655	+/-22,310	22.7%	+/-0.2
3 bedrooms	4,389,632	+/-28,787	40.8%	+/-0.3
4 bedrooms	1,934,953	+/-20,609	18.0%	+/-0.2
5 or more bedrooms	387,244	+/-9,808	3.6%	+/-0.1
<b>HOUSING TENURE</b>				
Occupied housing units	9,535,612	+/-20,125	9,535,612	(X)
Owner-occupied	5,825,471	+/-27,395	61.1%	+/-0.2
Renter-occupied	3,710,141	+/-23,471	38.9%	+/-0.2
Average household size of owner-occupied unit	2.99	+/-0.01	(X)	(X)
Average household size of renter-occupied unit	2.66	+/-0.02	(X)	(X)
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>				
Occupied housing units	9,535,612	+/-20,125	9,535,612	(X)
Moved in 2015 or later	2,180,777	+/-22,992	22.9%	+/-0.2
Moved in 2010 to 2014	2,865,690	+/-26,160	30.1%	+/-0.3
Moved in 2000 to 2009	2,475,431	+/-27,357	26.0%	+/-0.3
Moved in 1990 to 1999	1,051,889	+/-14,787	11.0%	+/-0.2
Moved in 1980 to 1989	478,785	+/-9,034	5.0%	+/-0.1
Moved in 1979 and earlier	483,040	+/-10,280	5.1%	+/-0.1
<b>VEHICLES AVAILABLE</b>				
Occupied housing units	9,535,612	+/-20,125	9,535,612	(X)
No vehicles available	499,935	+/-11,253	5.2%	+/-0.1
1 vehicle available	3,203,801	+/-22,887	33.6%	+/-0.2
2 vehicles available	3,790,483	+/-25,990	39.8%	+/-0.3
3 or more vehicles available	2,041,393	+/-20,881	21.4%	+/-0.2
<b>HOUSE HEATING FUEL</b>				
Occupied housing units	9,535,612	+/-20,125	9,535,612	(X)
Utility gas	3,407,001	+/-22,035	35.7%	+/-0.2
Bottled, tank, or LP gas	273,637	+/-8,147	2.9%	+/-0.1
Electricity	5,754,927	+/-23,434	60.4%	+/-0.2
Fuel oil, kerosene, etc.	8,943	+/-1,765	0.1%	+/-0.1
Coal or coke	1,272	+/-681	0.0%	+/-0.1
Wood	32,735	+/-3,129	0.3%	+/-0.1
Solar energy	4,028	+/-1,021	0.0%	+/-0.1
Other fuel	14,285	+/-1,751	0.1%	+/-0.1
No fuel used	38,784	+/-2,857	0.4%	+/-0.1

Subject	Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>SELECTED CHARACTERISTICS</b>				
Occupied housing units	9,535,612	+/-20,125	9,535,612	(X)
Lacking complete plumbing facilities	39,129	+/-3,791	0.4%	+/-0.1
Lacking complete kitchen facilities	71,112	+/-3,885	0.7%	+/-0.1
No telephone service available	349,085	+/-11,291	3.7%	+/-0.1
<b>OCCUPANTS PER ROOM</b>				
Occupied housing units	9,535,612	+/-20,125	9,535,612	(X)
1.00 or less	9,058,900	+/-22,680	95.0%	+/-0.1
1.01 to 1.50	340,264	+/-9,859	3.6%	+/-0.1
1.51 or more	136,448	+/-6,164	1.4%	+/-0.1
<b>VALUE</b>				
Owner-occupied units	5,825,471	+/-27,395	5,825,471	(X)
Less than \$50,000	562,918	+/-12,148	9.7%	+/-0.2
\$50,000 to \$99,999	1,091,747	+/-14,330	18.7%	+/-0.2
\$100,000 to \$149,999	1,007,075	+/-13,599	17.3%	+/-0.2
\$150,000 to \$199,999	925,833	+/-17,342	15.9%	+/-0.3
\$200,000 to \$299,999	1,049,106	+/-13,897	18.0%	+/-0.2
\$300,000 to \$499,999	792,131	+/-12,311	13.6%	+/-0.2
\$500,000 to \$999,999	310,027	+/-8,222	5.3%	+/-0.1
\$1,000,000 or more	86,634	+/-3,814	1.5%	+/-0.1
Median (dollars)	161,500	+/-797	(X)	(X)
<b>MORTGAGE STATUS</b>				
Owner-occupied units	5,825,471	+/-27,395	5,825,471	(X)
Housing units with a mortgage	3,366,378	+/-25,127	57.8%	+/-0.3
Housing units without a mortgage	2,459,093	+/-22,715	42.2%	+/-0.3
<b>SELECTED MONTHLY OWNER COSTS (SMOC)</b>				
Housing units with a mortgage	3,366,378	+/-25,127	3,366,378	(X)
Less than \$500	38,180	+/-3,361	1.1%	+/-0.1
\$500 to \$999	623,250	+/-12,615	18.5%	+/-0.4
\$1,000 to \$1,499	1,088,514	+/-18,762	32.3%	+/-0.4
\$1,500 to \$1,999	739,183	+/-13,351	22.0%	+/-0.4
\$2,000 to \$2,499	376,999	+/-12,208	11.2%	+/-0.4
\$2,500 to \$2,999	212,988	+/-7,750	6.3%	+/-0.2
\$3,000 or more	287,264	+/-7,909	8.5%	+/-0.2
Median (dollars)	1,469	+/-7	(X)	(X)
Housing units without a mortgage	2,459,093	+/-22,715	2,459,093	(X)
Less than \$250	346,257	+/-7,363	14.1%	+/-0.3
\$250 to \$399	601,023	+/-12,123	24.4%	+/-0.4
\$400 to \$599	687,164	+/-12,690	27.9%	+/-0.4
\$600 to \$799	385,401	+/-9,875	15.7%	+/-0.4
\$800 to \$999	194,971	+/-6,358	7.9%	+/-0.3
\$1,000 or more	244,277	+/-7,442	9.9%	+/-0.3
Median (dollars)	474	+/-3	(X)	(X)
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME (SMOCAPI)</b>				
Housing units with a mortgage (excluding units where SMOCAPI cannot be computed)	3,347,683	+/-24,688	3,347,683	(X)
Less than 20.0 percent	1,579,317	+/-18,479	47.2%	+/-0.5
20.0 to 24.9 percent	529,710	+/-12,129	15.8%	+/-0.3
25.0 to 29.9 percent	350,279	+/-11,148	10.5%	+/-0.3
30.0 to 34.9 percent	228,610	+/-8,350	6.8%	+/-0.2
35.0 percent or more	659,767	+/-14,767	19.7%	+/-0.4
Not computed	18,695	+/-2,570	(X)	(X)

Subject	Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
Housing unit without a mortgage (excluding units where SMOCAPI cannot be computed)	2,425,227	+/-22,675	2,425,227	(X)
Less than 10.0 percent	1,084,311	+/-13,973	44.7%	+/-0.5
10.0 to 14.9 percent	497,171	+/-11,444	20.5%	+/-0.5
15.0 to 19.9 percent	280,594	+/-8,347	11.6%	+/-0.3
20.0 to 24.9 percent	164,960	+/-7,208	6.8%	+/-0.3
25.0 to 29.9 percent	102,498	+/-5,900	4.2%	+/-0.2
30.0 to 34.9 percent	67,478	+/-3,706	2.8%	+/-0.1
35.0 percent or more	228,215	+/-8,552	9.4%	+/-0.3
Not computed	33,866	+/-2,785	(X)	(X)
<b>GROSS RENT</b>				
Occupied units paying rent	3,519,323	+/-23,250	3,519,323	(X)
Less than \$500	276,205	+/-8,725	7.8%	+/-0.2
\$500 to \$999	1,650,982	+/-20,098	46.9%	+/-0.5
\$1,000 to \$1,499	1,087,249	+/-17,878	30.9%	+/-0.5
\$1,500 to \$1,999	366,651	+/-11,189	10.4%	+/-0.3
\$2,000 to \$2,499	83,101	+/-5,864	2.4%	+/-0.2
\$2,500 to \$2,999	29,810	+/-2,835	0.8%	+/-0.1
\$3,000 or more	25,325	+/-2,786	0.7%	+/-0.1
Median (dollars)	956	+/-4	(X)	(X)
No rent paid	190,818	+/-8,469	(X)	(X)
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)</b>				
Occupied units paying rent (excluding units where GRAPI cannot be computed)	3,439,510	+/-23,200	3,439,510	(X)
Less than 15.0 percent	469,387	+/-13,892	13.6%	+/-0.4
15.0 to 19.9 percent	468,553	+/-11,493	13.6%	+/-0.3
20.0 to 24.9 percent	462,011	+/-13,938	13.4%	+/-0.4
25.0 to 29.9 percent	411,830	+/-11,420	12.0%	+/-0.3
30.0 to 34.9 percent	304,264	+/-9,257	8.8%	+/-0.3
35.0 percent or more	1,323,465	+/-20,725	38.5%	+/-0.5
Not computed	270,631	+/-9,828	(X)	(X)

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Households not paying cash rent are excluded from the calculation of median gross rent.

Telephone service data are not available for certain geographic areas due to problems with data collection of this question that occurred in 2015 and 2016. Both ACS 1-year and ACS 5-year files were affected. It may take several years in the ACS 5-year files until the estimates are available for the geographic areas affected.

While the 2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2016 American Community Survey 1-Year Estimates

Explanation of Symbols:

1. An '\*\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.