



DP04

SELECTED HOUSING CHARACTERISTICS

2010-2014 American Community Survey 5-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.

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	Liberty township, Delaware County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
HOUSING OCCUPANCY				
Total housing units	9,555	+/-280	9,555	(X)
Occupied housing units	9,198	+/-242	96.3%	+/-1.6
Vacant housing units	357	+/-158	3.7%	+/-1.6
Homeowner vacancy rate	0.5	+/-0.6	(X)	(X)
Rental vacancy rate	2.6	+/-4.0	(X)	(X)
UNITS IN STRUCTURE				
Total housing units	9,555	+/-280	9,555	(X)
1-unit, detached	7,911	+/-280	82.8%	+/-1.6
1-unit, attached	847	+/-122	8.9%	+/-1.3
2 units	46	+/-43	0.5%	+/-0.5
3 or 4 units	193	+/-86	2.0%	+/-0.9
5 to 9 units	264	+/-89	2.8%	+/-0.9
10 to 19 units	208	+/-81	2.2%	+/-0.8
20 or more units	86	+/-55	0.9%	+/-0.6
Mobile home	0	+/-21	0.0%	+/-0.3
Boat, RV, van, etc.	0	+/-21	0.0%	+/-0.3
YEAR STRUCTURE BUILT				
Total housing units	9,555	+/-280	9,555	(X)
Built 2010 or later	237	+/-95	2.5%	+/-1.0
Built 2000 to 2009	3,588	+/-261	37.6%	+/-2.7
Built 1990 to 1999	3,464	+/-305	36.3%	+/-2.9
Built 1980 to 1989	1,092	+/-167	11.4%	+/-1.8
Built 1970 to 1979	481	+/-164	5.0%	+/-1.7
Built 1960 to 1969	278	+/-136	2.9%	+/-1.4
Built 1950 to 1959	115	+/-81	1.2%	+/-0.9
Built 1940 to 1949	37	+/-37	0.4%	+/-0.4
Built 1939 or earlier	263	+/-109	2.8%	+/-1.2
ROOMS				
Total housing units	9,555	+/-280	9,555	(X)
1 room	14	+/-24	0.1%	+/-0.2
2 rooms	55	+/-51	0.6%	+/-0.5

Subject	Liberty township, Delaware County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
3 rooms	322	+/-98	3.4%	+/-1.0
4 rooms	632	+/-159	6.6%	+/-1.6
5 rooms	493	+/-133	5.2%	+/-1.4
6 rooms	801	+/-135	8.4%	+/-1.4
7 rooms	912	+/-205	9.5%	+/-2.1
8 rooms	1,456	+/-270	15.2%	+/-2.8
9 rooms or more	4,870	+/-271	51.0%	+/-2.6
Median rooms	9.0+	***	(X)	(X)
BEDROOMS				
Total housing units	9,555	+/-280	9,555	(X)
No bedroom	14	+/-24	0.1%	+/-0.2
1 bedroom	227	+/-94	2.4%	+/-1.0
2 bedrooms	1,112	+/-166	11.6%	+/-1.7
3 bedrooms	2,370	+/-240	24.8%	+/-2.4
4 bedrooms	4,858	+/-283	50.8%	+/-2.6
5 or more bedrooms	974	+/-160	10.2%	+/-1.6
HOUSING TENURE				
Occupied housing units	9,198	+/-242	9,198	(X)
Owner-occupied	8,200	+/-279	89.1%	+/-2.0
Renter-occupied	998	+/-189	10.9%	+/-2.0
Average household size of owner-occupied unit	3.05	+/-0.08	(X)	(X)
Average household size of renter-occupied unit	2.42	+/-0.31	(X)	(X)
YEAR HOUSEHOLDER MOVED INTO UNIT				
Occupied housing units	9,198	+/-242	9,198	(X)
Moved in 2010 or later	2,047	+/-259	22.3%	+/-2.6
Moved in 2000 to 2009	4,954	+/-283	53.9%	+/-3.0
Moved in 1990 to 1999	1,638	+/-212	17.8%	+/-2.3
Moved in 1980 to 1989	419	+/-146	4.6%	+/-1.6
Moved in 1970 to 1979	90	+/-57	1.0%	+/-0.6
Moved in 1969 or earlier	50	+/-43	0.5%	+/-0.5
VEHICLES AVAILABLE				
Occupied housing units	9,198	+/-242	9,198	(X)
No vehicles available	95	+/-53	1.0%	+/-0.6
1 vehicle available	1,735	+/-234	18.9%	+/-2.3
2 vehicles available	5,112	+/-345	55.6%	+/-3.3
3 or more vehicles available	2,256	+/-232	24.5%	+/-2.8
HOUSE HEATING FUEL				
Occupied housing units	9,198	+/-242	9,198	(X)
Utility gas	7,205	+/-243	78.3%	+/-2.4
Bottled, tank, or LP gas	316	+/-100	3.4%	+/-1.1
Electricity	1,429	+/-232	15.5%	+/-2.4
Fuel oil, kerosene, etc.	200	+/-98	2.2%	+/-1.1
Coal or coke	0	+/-21	0.0%	+/-0.3
Wood	26	+/-27	0.3%	+/-0.3
Solar energy	11	+/-17	0.1%	+/-0.2
Other fuel	0	+/-21	0.0%	+/-0.3
No fuel used	11	+/-20	0.1%	+/-0.2
SELECTED CHARACTERISTICS				
Occupied housing units	9,198	+/-242	9,198	(X)
Lacking complete plumbing facilities	0	+/-21	0.0%	+/-0.3
Lacking complete kitchen facilities	32	+/-27	0.3%	+/-0.3
No telephone service available	103	+/-53	1.1%	+/-0.6

Subject	Liberty township, Delaware County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
OCCUPANTS PER ROOM				
Occupied housing units	9,198	+/-242	9,198	(X)
1.00 or less	9,179	+/-243	99.8%	+/-0.3
1.01 to 1.50	0	+/-21	0.0%	+/-0.3
1.51 or more	19	+/-30	0.2%	+/-0.3
VALUE				
Owner-occupied units	8,200	+/-279	8,200	(X)
Less than \$50,000	105	+/-58	1.3%	+/-0.7
\$50,000 to \$99,999	136	+/-106	1.7%	+/-1.3
\$100,000 to \$149,999	321	+/-114	3.9%	+/-1.4
\$150,000 to \$199,999	575	+/-110	7.0%	+/-1.3
\$200,000 to \$299,999	1,761	+/-213	21.5%	+/-2.4
\$300,000 to \$499,999	3,645	+/-258	44.5%	+/-2.8
\$500,000 to \$999,999	1,504	+/-177	18.3%	+/-2.1
\$1,000,000 or more	153	+/-61	1.9%	+/-0.7
Median (dollars)	348,400	+/-8,075	(X)	(X)
MORTGAGE STATUS				
Owner-occupied units	8,200	+/-279	8,200	(X)
Housing units with a mortgage	6,726	+/-312	82.0%	+/-2.6
Housing units without a mortgage	1,474	+/-215	18.0%	+/-2.6
SELECTED MONTHLY OWNER COSTS (SMOC)				
Housing units with a mortgage	6,726	+/-312	6,726	(X)
Less than \$300	9	+/-13	0.1%	+/-0.2
\$300 to \$499	26	+/-29	0.4%	+/-0.4
\$500 to \$699	59	+/-40	0.9%	+/-0.6
\$700 to \$999	126	+/-58	1.9%	+/-0.8
\$1,000 to \$1,499	612	+/-143	9.1%	+/-2.1
\$1,500 to \$1,999	1,191	+/-191	17.7%	+/-2.7
\$2,000 or more	4,703	+/-313	69.9%	+/-3.2
Median (dollars)	2,453	+/-79	(X)	(X)
Housing units without a mortgage	1,474	+/-215	1,474	(X)
Less than \$100	0	+/-21	0.0%	+/-2.0
\$100 to \$199	0	+/-21	0.0%	+/-2.0
\$200 to \$299	0	+/-21	0.0%	+/-2.0
\$300 to \$399	23	+/-27	1.6%	+/-1.9
\$400 or more	1,451	+/-220	98.4%	+/-1.9
Median (dollars)	876	+/-62	(X)	(X)
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME (SMOCAPI)				
Housing units with a mortgage (excluding units where SMOCAPI cannot be computed)	6,700	+/-317	6,700	(X)
Less than 20.0 percent	3,135	+/-301	46.8%	+/-3.7
20.0 to 24.9 percent	1,165	+/-205	17.4%	+/-2.9
25.0 to 29.9 percent	587	+/-162	8.8%	+/-2.4
30.0 to 34.9 percent	624	+/-159	9.3%	+/-2.3
35.0 percent or more	1,189	+/-200	17.7%	+/-2.9
Not computed	26	+/-39	(X)	(X)
Housing unit without a mortgage (excluding units where SMOCAPI cannot be computed)	1,460	+/-215	1,460	(X)
Less than 10.0 percent	683	+/-162	46.8%	+/-8.4
10.0 to 14.9 percent	306	+/-102	21.0%	+/-5.8
15.0 to 19.9 percent	169	+/-81	11.6%	+/-5.3

Subject	Liberty township, Delaware County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
20.0 to 24.9 percent	102	+/-57	7.0%	+/-4.1
25.0 to 29.9 percent	48	+/-44	3.3%	+/-2.9
30.0 to 34.9 percent	50	+/-44	3.4%	+/-3.0
35.0 percent or more	102	+/-64	7.0%	+/-4.3
Not computed	14	+/-21	(X)	(X)
GROSS RENT				
Occupied units paying rent	932	+/-169	932	(X)
Less than \$200	0	+/-21	0.0%	+/-3.2
\$200 to \$299	0	+/-21	0.0%	+/-3.2
\$300 to \$499	0	+/-21	0.0%	+/-3.2
\$500 to \$749	186	+/-87	20.0%	+/-9.3
\$750 to \$999	397	+/-112	42.6%	+/-11.5
\$1,000 to \$1,499	136	+/-88	14.6%	+/-8.5
\$1,500 or more	213	+/-106	22.9%	+/-9.6
Median (dollars)	851	+/-65	(X)	(X)
No rent paid	66	+/-54	(X)	(X)
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)				
Occupied units paying rent (excluding units where GRAPI cannot be computed)	932	+/-169	932	(X)
Less than 15.0 percent	43	+/-38	4.6%	+/-4.0
15.0 to 19.9 percent	241	+/-110	25.9%	+/-10.8
20.0 to 24.9 percent	125	+/-67	13.4%	+/-7.3
25.0 to 29.9 percent	186	+/-107	20.0%	+/-10.3
30.0 to 34.9 percent	44	+/-34	4.7%	+/-3.7
35.0 percent or more	293	+/-116	31.4%	+/-11.6
Not computed	66	+/-54	(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. See Errata Note #93 for details.

While the 2010-2014 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, 2010-2014 American Community Survey 5-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.