



S1501

EDUCATIONAL ATTAINMENT

2011-2013 American Community Survey 3-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	Deerfield township, Warren County, Ohio				
	Total		Male		Female
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Population 18 to 24 years	2,440	+/-466	1,323	+/-365	1,117
Less than high school graduate	16.1%	+/-8.0	20.0%	+/-12.5	11.6%
High school graduate (includes equivalency)	27.1%	+/-12.6	21.6%	+/-17.2	33.6%
Some college or associate's degree	40.9%	+/-13.4	40.8%	+/-17.8	41.1%
Bachelor's degree or higher	15.8%	+/-7.9	17.6%	+/-11.0	13.7%
Population 25 years and over	23,715	+/-653	11,464	+/-448	12,251
Less than 9th grade	0.5%	+/-0.4	0.3%	+/-0.4	0.7%
9th to 12th grade, no diploma	3.6%	+/-1.3	3.1%	+/-1.4	4.1%
High school graduate (includes equivalency)	17.4%	+/-2.5	18.7%	+/-3.6	16.2%
Some college, no degree	16.2%	+/-2.6	15.0%	+/-3.5	17.2%
Associate's degree	8.0%	+/-1.6	5.0%	+/-1.9	10.9%
Bachelor's degree	33.5%	+/-3.4	35.0%	+/-4.7	32.0%
Graduate or professional degree	20.8%	+/-2.9	22.9%	+/-3.6	18.9%
Percent high school graduate or higher	95.9%	+/-1.4	96.5%	+/-1.4	95.2%
Percent bachelor's degree or higher	54.3%	+/-3.1	57.9%	+/-4.9	50.9%
Population 25 to 34 years	4,675	+/-678	2,318	+/-413	2,357
High school graduate or higher	97.5%	+/-2.8	99.1%	+/-1.5	95.8%
Bachelor's degree or higher	50.2%	+/-7.9	48.1%	+/-11.8	52.2%
Population 35 to 44 years	6,482	+/-589	3,102	+/-384	3,380
High school graduate or higher	98.3%	+/-2.0	99.4%	+/-1.0	97.4%
Bachelor's degree or higher	69.4%	+/-7.0	68.1%	+/-8.2	70.6%
Population 45 to 64 years	9,283	+/-711	4,480	+/-364	4,803
High school graduate or higher	96.7%	+/-2.0	96.9%	+/-2.0	96.5%
Bachelor's degree or higher	53.5%	+/-4.7	63.7%	+/-6.4	43.9%
Population 65 years and over	3,275	+/-423	1,564	+/-224	1,711
High school graduate or higher	86.4%	+/-5.8	86.0%	+/-7.7	86.7%
Bachelor's degree or higher	32.4%	+/-7.0	35.3%	+/-8.9	29.7%

Subject	Deerfield township, Warren County, Ohio				
	Total		Male		Female
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
POVERTY RATE FOR THE POPULATION 25 YEARS AND OVER FOR WHOM POVERTY STATUS IS DETERMINED BY EDUCATIONAL ATTAINMENT					
Less than high school graduate	13.1%	+/-14.3	1.0%	+/-1.7	21.3%
High school graduate (includes equivalency)	3.4%	+/-2.7	4.5%	+/-4.0	2.3%
Some college or associate's degree	2.6%	+/-2.6	0.0%	+/-0.1	4.3%
Bachelor's degree or higher	1.0%	+/-0.7	1.0%	+/-0.8	1.1%
MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS)					
Population 25 years and over with earnings	51,533	+/-2,480	65,211	+/-5,282	38,359
Less than high school graduate	25,482	+/-7,336	20,650	+/-28,219	-
High school graduate (includes equivalency)	30,541	+/-6,303	36,144	+/-6,969	24,329
Some college or associate's degree	36,955	+/-2,663	45,667	+/-4,987	32,285
Bachelor's degree	66,505	+/-4,873	87,118	+/-12,160	48,911
Graduate or professional degree	80,709	+/-9,147	92,427	+/-8,289	63,097
PERCENT IMPUTED					
Educational attainment	2.6%	(X)	(X)	(X)	(X)

Subject	Deerfield township, Warren County, Ohio
	Female
	Margin of Error
Population 18 to 24 years	+/-331
Less than high school graduate	+/-9.5
High school graduate (includes equivalency)	+/-16.0
Some college or associate's degree	+/-17.2
Bachelor's degree or higher	+/-9.2
Population 25 years and over	+/-478
Less than 9th grade	+/-0.7
9th to 12th grade, no diploma	+/-1.9
High school graduate (includes equivalency)	+/-2.7
Some college, no degree	+/-2.9
Associate's degree	+/-2.5
Bachelor's degree	+/-4.1
Graduate or professional degree	+/-3.3
Percent high school graduate or higher	+/-2.1
Percent bachelor's degree or higher	+/-3.8
Population 25 to 34 years	+/-400
High school graduate or higher	+/-5.9
Bachelor's degree or higher	+/-9.5
Population 35 to 44 years	+/-343
High school graduate or higher	+/-3.6
Bachelor's degree or higher	+/-8.3
Population 45 to 64 years	+/-480
High school graduate or higher	+/-3.2
Bachelor's degree or higher	+/-6.6
Population 65 years and over	+/-331
High school graduate or higher	+/-6.3
Bachelor's degree or higher	+/-10.5
POVERTY RATE FOR THE POPULATION 25 YEARS AND OVER FOR WHOM POVERTY STATUS IS DETERMINED BY EDUCATIONAL ATTAINMENT	
Less than high school graduate	+/-22.1
High school graduate (includes equivalency)	+/-2.6
Some college or associate's degree	+/-4.3
Bachelor's degree or higher	+/-1.0
MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS)	
Population 25 years and over with earnings	+/-4,035
Less than high school graduate	**
High school graduate (includes equivalency)	+/-5,979
Some college or associate's degree	+/-5,985
Bachelor's degree	+/-12,316
Graduate or professional degree	+/-6,955
PERCENT IMPUTED	
Educational attainment	(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.

While the 2011-2013 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, 2011-2013 3-Year American Community Survey

#### 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.



DP04

SELECTED HOUSING CHARACTERISTICS

2011-2013 American Community Survey 3-Year Estimates

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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	Deerfield township, Warren County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>HOUSING OCCUPANCY</b>				
Total housing units	14,334	+/-578	14,334	(X)
Occupied housing units	13,487	+/-524	94.1%	+/-2.2
Vacant housing units	847	+/-326	5.9%	+/-2.2
Homeowner vacancy rate	2.0	+/-1.9	(X)	(X)
Rental vacancy rate	5.6	+/-4.3	(X)	(X)
<b>UNITS IN STRUCTURE</b>				
Total housing units	14,334	+/-578	14,334	(X)
1-unit, detached	9,015	+/-594	62.9%	+/-3.4
1-unit, attached	960	+/-269	6.7%	+/-2.0
2 units	70	+/-92	0.5%	+/-0.6
3 or 4 units	838	+/-318	5.8%	+/-2.2
5 to 9 units	1,718	+/-416	12.0%	+/-2.8
10 to 19 units	1,308	+/-325	9.1%	+/-2.2
20 or more units	370	+/-141	2.6%	+/-1.0
Mobile home	55	+/-80	0.4%	+/-0.6
Boat, RV, van, etc.	0	+/-107	0.0%	+/-0.3
<b>YEAR STRUCTURE BUILT</b>				
Total housing units	14,334	+/-578	14,334	(X)
Built 2010 or later	512	+/-188	3.6%	+/-1.3
Built 2000 to 2009	4,250	+/-560	29.6%	+/-3.6
Built 1990 to 1999	4,802	+/-528	33.5%	+/-3.5
Built 1980 to 1989	2,271	+/-476	15.8%	+/-3.2
Built 1970 to 1979	1,292	+/-312	9.0%	+/-2.2
Built 1960 to 1969	306	+/-170	2.1%	+/-1.2
Built 1950 to 1959	524	+/-195	3.7%	+/-1.4
Built 1940 to 1949	177	+/-107	1.2%	+/-0.7
Built 1939 or earlier	200	+/-96	1.4%	+/-0.7
<b>ROOMS</b>				
Total housing units	14,334	+/-578	14,334	(X)
1 room	60	+/-74	0.4%	+/-0.5
2 rooms	223	+/-116	1.6%	+/-0.8

Subject	Deerfield township, Warren County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
3 rooms	713	+/-238	5.0%	+/-1.6
4 rooms	2,492	+/-449	17.4%	+/-3.0
5 rooms	1,627	+/-382	11.4%	+/-2.7
6 rooms	2,080	+/-431	14.5%	+/-3.0
7 rooms	1,634	+/-339	11.4%	+/-2.2
8 rooms	1,670	+/-334	11.7%	+/-2.2
9 rooms or more	3,835	+/-483	26.8%	+/-3.3
Median rooms	6.5	+/-0.3	(X)	(X)
<b>BEDROOMS</b>				
Total housing units	14,334	+/-578	14,334	(X)
No bedroom	60	+/-74	0.4%	+/-0.5
1 bedroom	1,074	+/-271	7.5%	+/-1.8
2 bedrooms	4,236	+/-490	29.6%	+/-3.3
3 bedrooms	3,640	+/-521	25.4%	+/-3.5
4 bedrooms	4,778	+/-492	33.3%	+/-3.1
5 or more bedrooms	546	+/-209	3.8%	+/-1.5
<b>HOUSING TENURE</b>				
Occupied housing units	13,487	+/-524	13,487	(X)
Owner-occupied	9,521	+/-596	70.6%	+/-3.2
Renter-occupied	3,966	+/-439	29.4%	+/-3.2
Average household size of owner-occupied unit	2.94	+/-0.13	(X)	(X)
Average household size of renter-occupied unit	2.32	+/-0.20	(X)	(X)
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>				
Occupied housing units	13,487	+/-524	13,487	(X)
Moved in 2010 or later	3,710	+/-447	27.5%	+/-3.2
Moved in 2000 to 2009	5,953	+/-591	44.1%	+/-4.0
Moved in 1990 to 1999	2,412	+/-401	17.9%	+/-2.8
Moved in 1980 to 1989	978	+/-273	7.3%	+/-2.0
Moved in 1970 to 1979	151	+/-76	1.1%	+/-0.6
Moved in 1969 or earlier	283	+/-143	2.1%	+/-1.1
<b>VEHICLES AVAILABLE</b>				
Occupied housing units	13,487	+/-524	13,487	(X)
No vehicles available	254	+/-162	1.9%	+/-1.2
1 vehicle available	4,105	+/-525	30.4%	+/-3.4
2 vehicles available	6,663	+/-610	49.4%	+/-4.3
3 or more vehicles available	2,465	+/-337	18.3%	+/-2.5
<b>HOUSE HEATING FUEL</b>				
Occupied housing units	N	N	N	N
Utility gas	N	N	N	N
Bottled, tank, or LP gas	N	N	N	N
Electricity	N	N	N	N
Fuel oil, kerosene, etc.	N	N	N	N
Coal or coke	N	N	N	N
Wood	N	N	N	N
Solar energy	N	N	N	N
Other fuel	N	N	N	N
No fuel used	N	N	N	N
<b>SELECTED CHARACTERISTICS</b>				
Occupied housing units	13,487	+/-524	13,487	(X)
Lacking complete plumbing facilities	21	+/-33	0.2%	+/-0.2
Lacking complete kitchen facilities	21	+/-33	0.2%	+/-0.2
No telephone service available	50	+/-46	0.4%	+/-0.3

Subject	Deerfield township, Warren County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>OCCUPANTS PER ROOM</b>				
Occupied housing units	N	N	N	N
1.00 or less	N	N	N	N
1.01 to 1.50	N	N	N	N
1.51 or more	N	N	N	N
<b>VALUE</b>				
Owner-occupied units	9,521	+/-596	9,521	(X)
Less than \$50,000	136	+/-71	1.4%	+/-0.7
\$50,000 to \$99,999	218	+/-124	2.3%	+/-1.3
\$100,000 to \$149,999	1,469	+/-322	15.4%	+/-3.3
\$150,000 to \$199,999	2,068	+/-420	21.7%	+/-3.8
\$200,000 to \$299,999	2,982	+/-402	31.3%	+/-3.6
\$300,000 to \$499,999	2,035	+/-385	21.4%	+/-4.0
\$500,000 to \$999,999	447	+/-259	4.7%	+/-2.7
\$1,000,000 or more	166	+/-151	1.7%	+/-1.6
Median (dollars)	221,400	+/-9,946	(X)	(X)
<b>MORTGAGE STATUS</b>				
Owner-occupied units	9,521	+/-596	9,521	(X)
Housing units with a mortgage	7,750	+/-614	81.4%	+/-3.6
Housing units without a mortgage	1,771	+/-357	18.6%	+/-3.6
<b>SELECTED MONTHLY OWNER COSTS (SMOC)</b>				
Housing units with a mortgage	7,750	+/-614	7,750	(X)
Less than \$300	11	+/-19	0.1%	+/-0.2
\$300 to \$499	0	+/-107	0.0%	+/-0.6
\$500 to \$699	70	+/-67	0.9%	+/-0.9
\$700 to \$999	652	+/-241	8.4%	+/-3.0
\$1,000 to \$1,499	2,000	+/-432	25.8%	+/-4.5
\$1,500 to \$1,999	2,342	+/-448	30.2%	+/-5.6
\$2,000 or more	2,675	+/-454	34.5%	+/-5.5
Median (dollars)	1,697	+/-77	(X)	(X)
Housing units without a mortgage	1,771	+/-357	1,771	(X)
Less than \$100	12	+/-20	0.7%	+/-1.2
\$100 to \$199	43	+/-51	2.4%	+/-3.0
\$200 to \$299	20	+/-33	1.1%	+/-1.8
\$300 to \$399	240	+/-136	13.6%	+/-6.9
\$400 or more	1,456	+/-323	82.2%	+/-7.8
Median (dollars)	618	+/-38	(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)	7,750	+/-614	7,750	(X)
Less than 20.0 percent	3,575	+/-412	46.1%	+/-5.1
20.0 to 24.9 percent	1,340	+/-310	17.3%	+/-4.0
25.0 to 29.9 percent	998	+/-353	12.9%	+/-4.2
30.0 to 34.9 percent	409	+/-183	5.3%	+/-2.3
35.0 percent or more	1,428	+/-374	18.4%	+/-4.3
Not computed	0	+/-107	(X)	(X)
Housing unit without a mortgage (excluding units where SMOCAPI cannot be computed)	1,771	+/-357	1,771	(X)
Less than 10.0 percent	669	+/-215	37.8%	+/-8.4
10.0 to 14.9 percent	473	+/-177	26.7%	+/-9.6
15.0 to 19.9 percent	209	+/-127	11.8%	+/-6.9

Subject	Deerfield township, Warren County, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
20.0 to 24.9 percent	183	+/-191	10.3%	+/-10.1
25.0 to 29.9 percent	40	+/-47	2.3%	+/-2.5
30.0 to 34.9 percent	49	+/-57	2.8%	+/-3.2
35.0 percent or more	148	+/-104	8.4%	+/-6.2
Not computed	0	+/-107	(X)	(X)
<b>GROSS RENT</b>				
Occupied units paying rent	N	N	N	N
Less than \$200	N	N	N	N
\$200 to \$299	N	N	N	N
\$300 to \$499	N	N	N	N
\$500 to \$749	N	N	N	N
\$750 to \$999	N	N	N	N
\$1,000 to \$1,499	N	N	N	N
\$1,500 or more	N	N	N	N
Median (dollars)	1,051	+/-73	(X)	(X)
No rent paid	N	N	N	N
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)</b>				
Occupied units paying rent (excluding units where GRAPI cannot be computed)	3,937	+/-436	3,937	(X)
Less than 15.0 percent	1,129	+/-321	28.7%	+/-8.0
15.0 to 19.9 percent	715	+/-250	18.2%	+/-5.7
20.0 to 24.9 percent	453	+/-208	11.5%	+/-5.0
25.0 to 29.9 percent	579	+/-291	14.7%	+/-7.3
30.0 to 34.9 percent	218	+/-135	5.5%	+/-3.4
35.0 percent or more	843	+/-281	21.4%	+/-6.6
Not computed	29	+/-38	(X)	(X)

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The median gross rent excludes no cash renters.

In prior years, the universe included all owner-occupied units with a mortgage. It is now restricted to include only those units where SMOCAPI is computed, that is, SMOC and household income are valid values.

In prior years, the universe included all owner-occupied units without a mortgage. It is now restricted to include only those units where SMOCAPI is computed, that is, SMOC and household income are valid values.

In prior years, the universe included all renter-occupied units. It is now restricted to include only those units where GRAPI is computed, that is, gross rent and household Income are valid values.

The 2009, 2010, 2011, 2012, and 2013 plumbing data for Puerto Rico will not be shown. Research indicates that the questions on plumbing facilities that were introduced in 2008 in the stateside American Community Survey and the 2008 Puerto Rico Community Survey may not have been appropriate for Puerto Rico.

Median calculations for base table sourcing VAL, MHC, SMOC, and TAX should exclude zero values.

Telephone service data are not available for certain geographic areas due to problems with data collection. See Errata Note #93 for details.

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