

# Health Indicators Report

## Location

Ashtabula County, OH

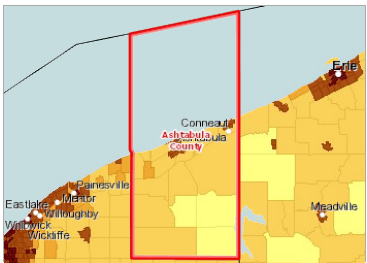
## Demographics

### Total Population

A total of 97,830 people live in the 702.07 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. The population density for this area, estimated at 139.34 persons per square mile, is greater than the national average population density of 91.93 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Ashtabula County, OH	97,830	702.07	139.34
Ohio	11,655,397	40,862.40	285.24
United States	324,697,795	3,532,068.58	91.93

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

Population, Density (Persons per Sq Mile) by Tract, ACS 2015-19

- Over 5,000
- 1,001 - 5,000
- 501 - 1,000
- 51 - 500
- Under 51
- No Data or Data Suppressed
- Ashtabula County, OH

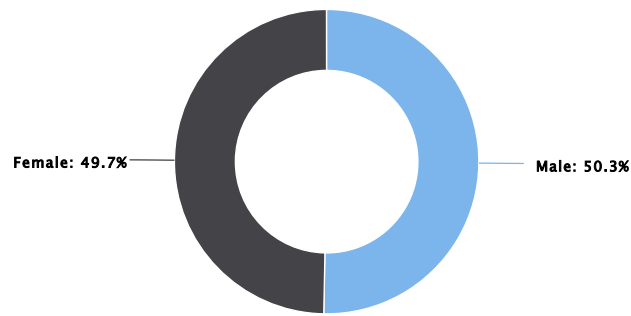
### Total Population by Gender

This indicator reports the total population of the report area by gender.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	49,211	48,619	50.30%	49.70%
Ohio	5,711,765	5,943,632	49.01%	50.99%
United States	159,886,919	164,810,876	49.24%	50.76%

### Total Population by Gender

Ashtabula County, OH



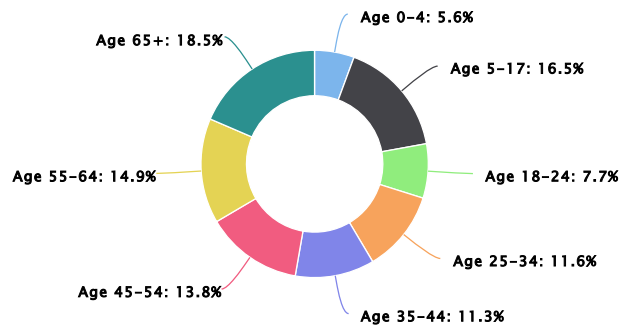
### Total Population by Age Groups, Total

This indicator reports the total population of the report area by age groups

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Ashtabula County, OH	5,502	16,175	7,545	11,345	11,022	13,513	14,596	18,132
Ohio	694,711	1,910,299	1,074,610	1,521,875	1,391,747	1,514,333	1,606,528	1,941,294
United States	19,767,670	53,661,722	30,646,327	45,030,415	40,978,831	42,072,620	41,756,414	50,783,796

### Total Population by Age Groups, Total

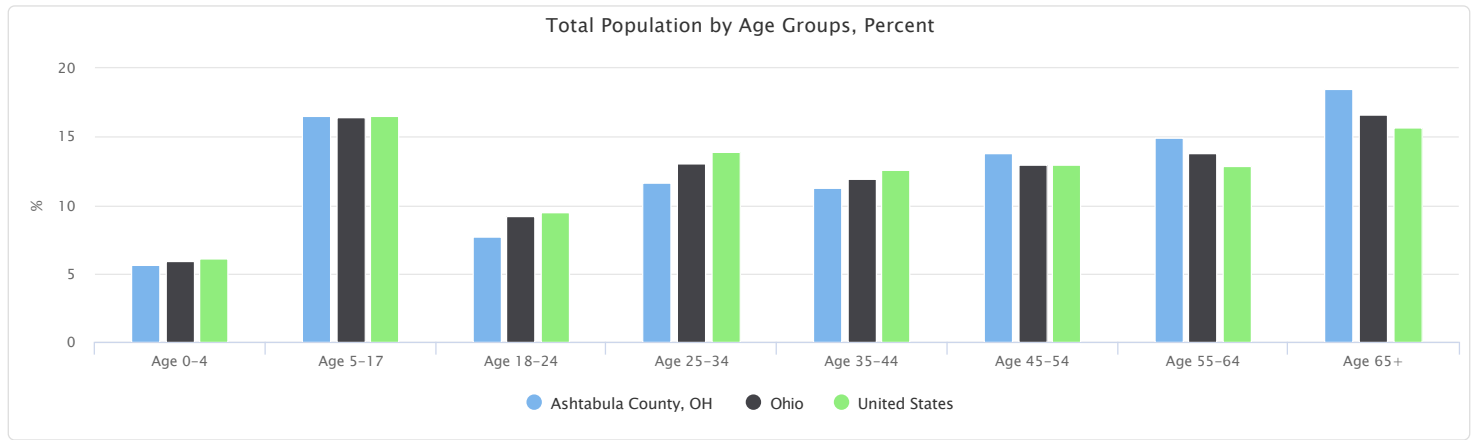
Ashtabula County, OH



### Total Population by Age Groups, Percent

This indicator reports the percentage of age groups in the population of the report area.

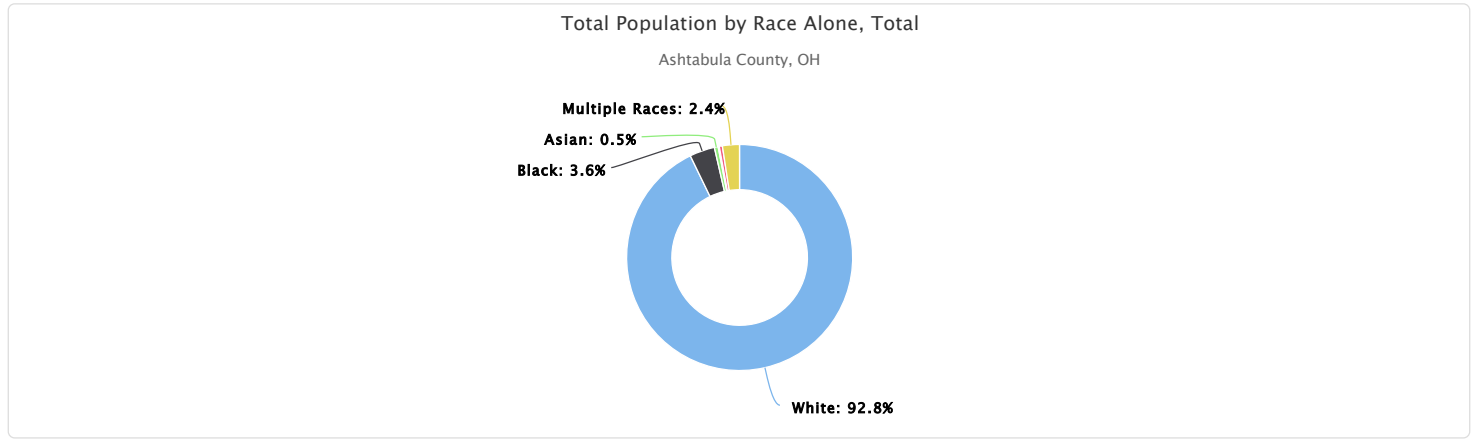
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Ashtabula County, OH	5.62%	16.53%	7.71%	11.60%	11.27%	13.81%	14.92%	18.53%
Ohio	5.96%	16.39%	9.22%	13.06%	11.94%	12.99%	13.78%	16.66%
United States	6.09%	16.53%	9.44%	13.87%	12.62%	12.96%	12.86%	15.64%



### Total Population by Race Alone, Total

This indicator reports the total population of the report area by race alone.

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Ashtabula County, OH	90,804	3,515	533	146	12	433	2,387
Ohio	9,476,047	1,446,193	258,199	22,816	3,880	112,836	335,426
United States	235,377,662	41,234,642	17,924,209	2,750,143	599,868	16,047,369	10,763,902



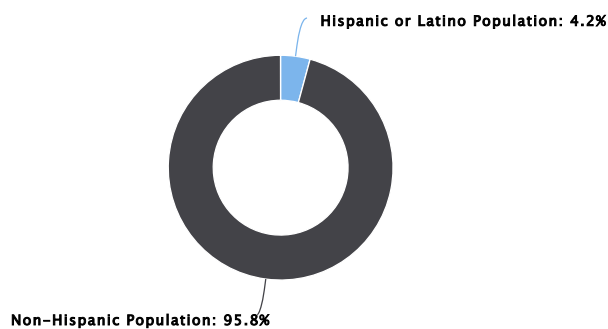
### Total Population by Ethnicity Alone

This indicator reports the total population of the report area by ethnicity alone.

Report Area	Total Population	Hispanic or Latino Population	Hispanic or Latino Population, Percent	Non-Hispanic Population	Non-Hispanic Population, Percent
Ashtabula County, OH	97,830	4,134	4.23%	93,696	95.77%
Ohio	11,655,397	443,415	3.80%	11,211,982	96.20%
United States	324,697,795	58,479,370	18.01%	266,218,425	81.99%

### Total Population by Ethnicity Alone

Ashtabula County, OH

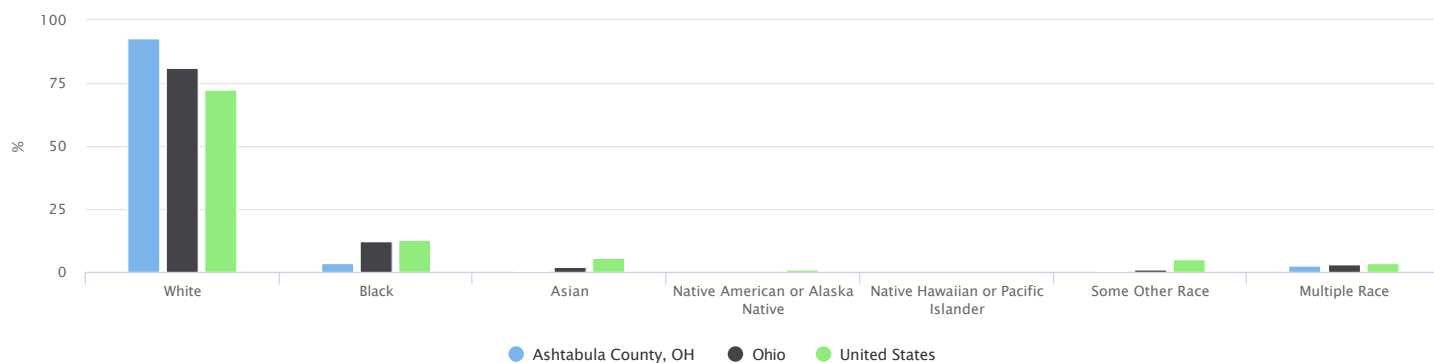


### Total Population by Race Alone, Percent

This indicator reports the percentage of population by race alone in the report area.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	92.82%	3.59%	0.54%	0.15%	0.01%	0.44%	2.44%
Ohio	81.30%	12.41%	2.22%	0.20%	0.03%	0.97%	2.88%
United States	72.49%	12.70%	5.52%	0.85%	0.18%	4.94%	3.32%

### Total Population by Race Alone, Percent



### Hispanic Population by Race Alone, Total

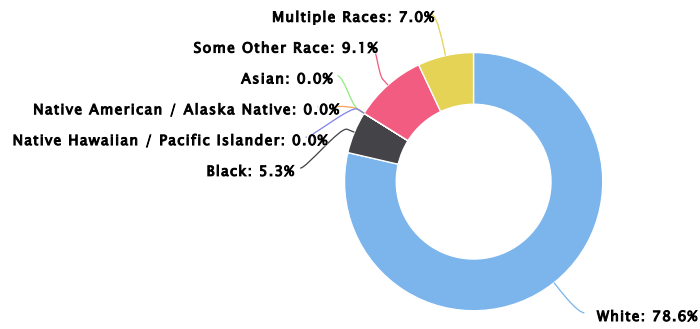
This indicator reports the total of Hispanic or Latino population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Ashtabula County, OH	3,250	218	0	0	0	377	289
Ohio	278,932	20,306	1,615	5,870	687	93,425	42,580
United States	38,277,289	1,257,088	215,255	589,765	59,357	15,258,322	2,822,294



### Hispanic Population by Race Alone, Total

Ashtabula County, OH

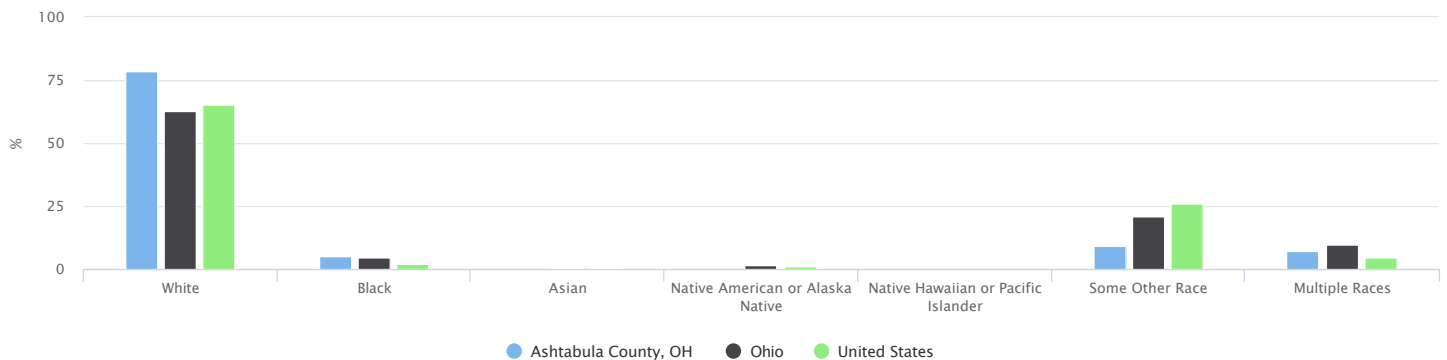


### Hispanic Population by Race Alone, Percent

This indicator reports the percentage of Hispanic or Latino population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Ashtabula County, OH	78.62%	5.27%	0.00%	0.00%	0.00%	9.12%	6.99%
Ohio	62.91%	4.58%	0.36%	1.32%	0.15%	21.07%	9.60%
United States	65.45%	2.15%	0.37%	1.01%	0.10%	26.09%	4.83%

### Hispanic Population by Race Alone, Percent



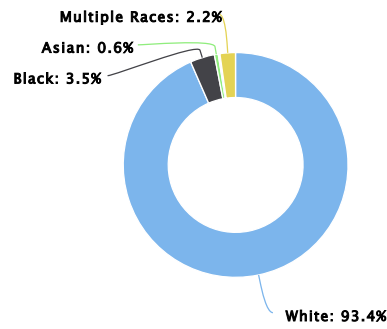
### Non-Hispanic Population by Race Alone, Total

This indicator reports the total of non-hispanic population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Ashtabula County, OH	87,554	3,297	533	146	12	56	2,098
Ohio	9,197,115	1,425,887	256,584	16,946	3,193	19,411	292,846
United States	197,100,373	39,977,554	17,708,954	2,160,378	540,511	789,047	7,941,608

### Non-Hispanic Population by Race Alone, Total

Ashtabula County, OH

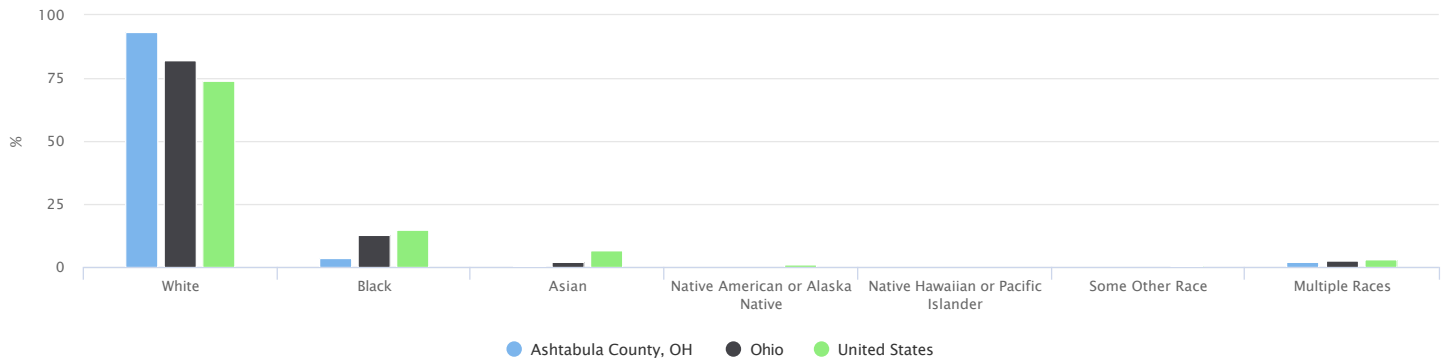


### Non-Hispanic Population by Race Alone, Percent

This indicator reports the percentage of non-Hispanic population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Ashtabula County, OH	93.44%	3.52%	0.57%	0.16%	0.01%	0.06%	2.24%
Ohio	82.03%	12.72%	2.29%	0.15%	0.03%	0.17%	2.61%
United States	74.04%	15.02%	6.65%	0.81%	0.20%	0.30%	2.98%

### Non-Hispanic Population by Race Alone, Percent

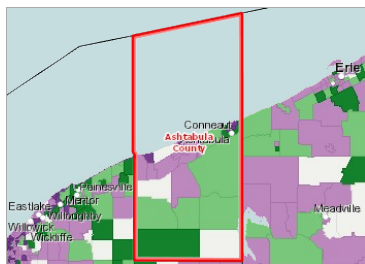


### Change in Total Population

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area fell by -1,231 persons, a change of -1.20%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Population Change, 2000-2010	Population Change, 2000-2010, Percent
Ashtabula County, OH	102,728	101,497	-1,231	-1.20%
Ohio	11,353,110	11,536,504	183,394	1.62%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, [Decennial Census, 2000 - 2010](#). Source geography: Tract



[View larger map](#)

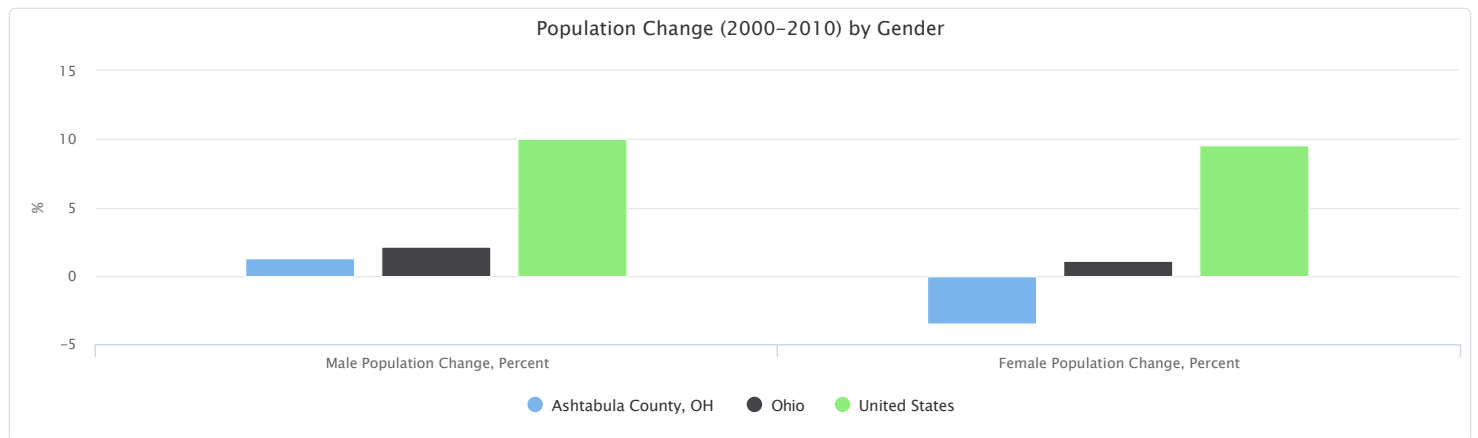
Population Change, Percent by Tract, US Census 2000 - 2010

- Over 10.0% Increase ( + )
- 1.0 - 10.0% Increase ( + )
- Less Than 1.0% Change ( +/- )
- 1.0 - 10.0% Decrease ( - )
- Over 10.0% Decrease ( - )
- No Population or No Data
- Ashtabula County, OH

## Population Change (2000-2010) by Gender

This indicator reports the population change of the report area by gender.

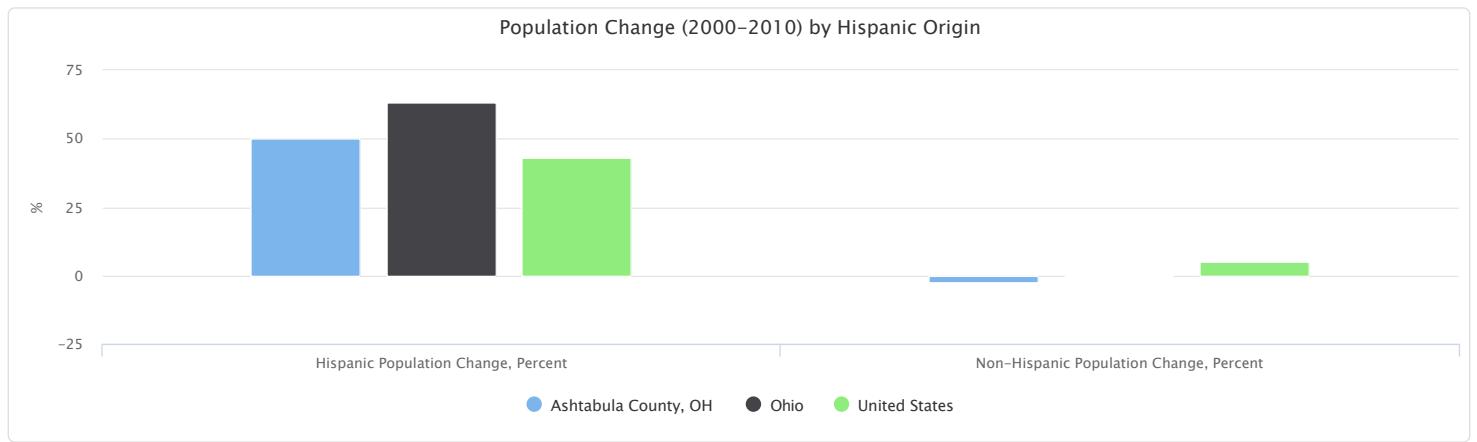
Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Ashtabula County, OH	625	1.25%	-1,856	-3.52%
Ohio	119,909	2.18%	63,486	1.09%
United States	13,738,020	10.02%	13,601,733	9.55%



## Population Change (2000-2010) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area.

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Ashtabula County, OH	1,149	50.13%	-2,380	-2.37%
Ohio	137,552	63.35%	45,837	0.41%
United States	15,152,943	42.93%	12,099,099	4.92%



## Total Population Change (2000-2010) by Race

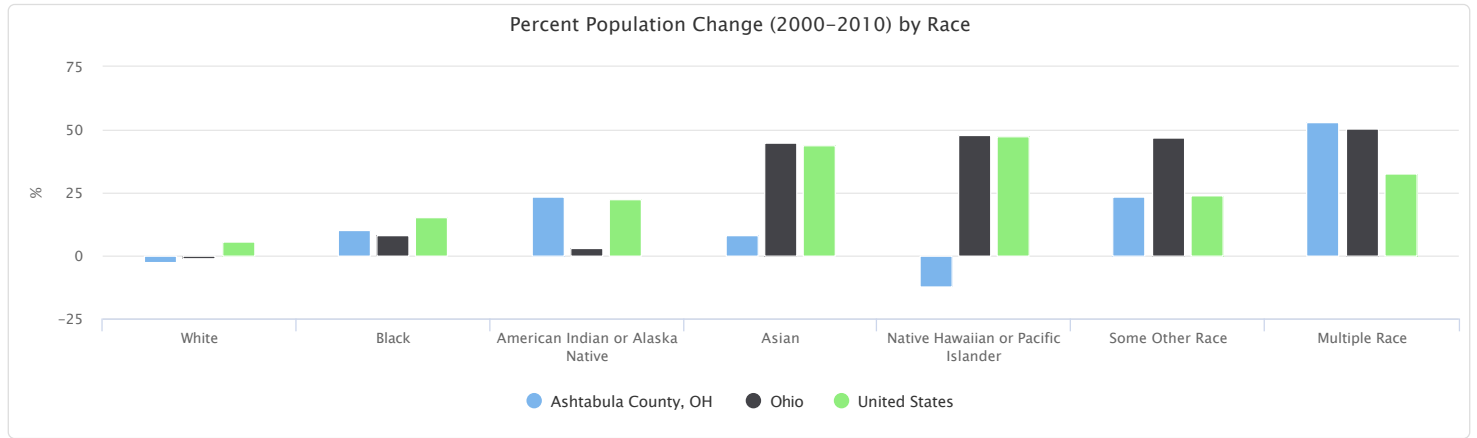
This indicator reports the total population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	-2,594	339	46	29	-3	208	744
Ohio	-105,994	106,377	806	59,603	1,317	41,406	79,880
United States	12,199,518	5,189,316	521,420	4,433,864	141,446	3,703,567	2,190,889

## Percent Population Change (2000-2010) by Race

This indicator reports the percentage of population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	-2.68%	10.44%	23.59%	8.38%	-12%	23.69%	53.07%
Ohio	-1.1%	8.17%	3.29%	44.94%	47.91%	46.72%	50.59%
United States	5.8%	15.43%	22.56%	43.72%	47.37%	24.2%	32.61%



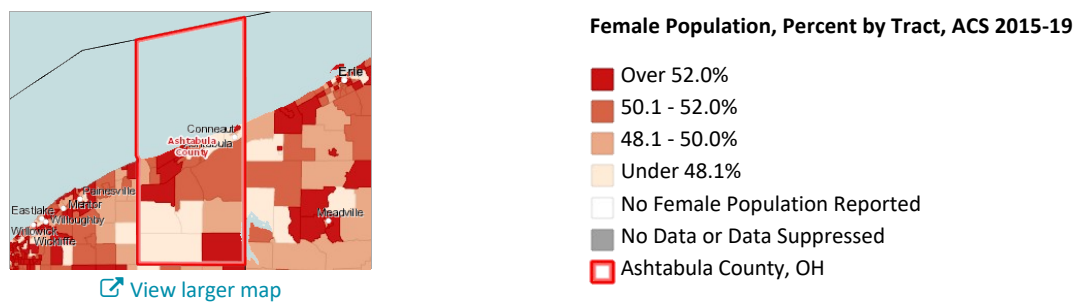
## Female Population

A total of 48,619 females reside in the report area according to the U.S. Census Bureau American Community Survey 2015-19

5-year estimates. Females represent 49.70% of the total population in the area, which is less than the national average of 50.76%.

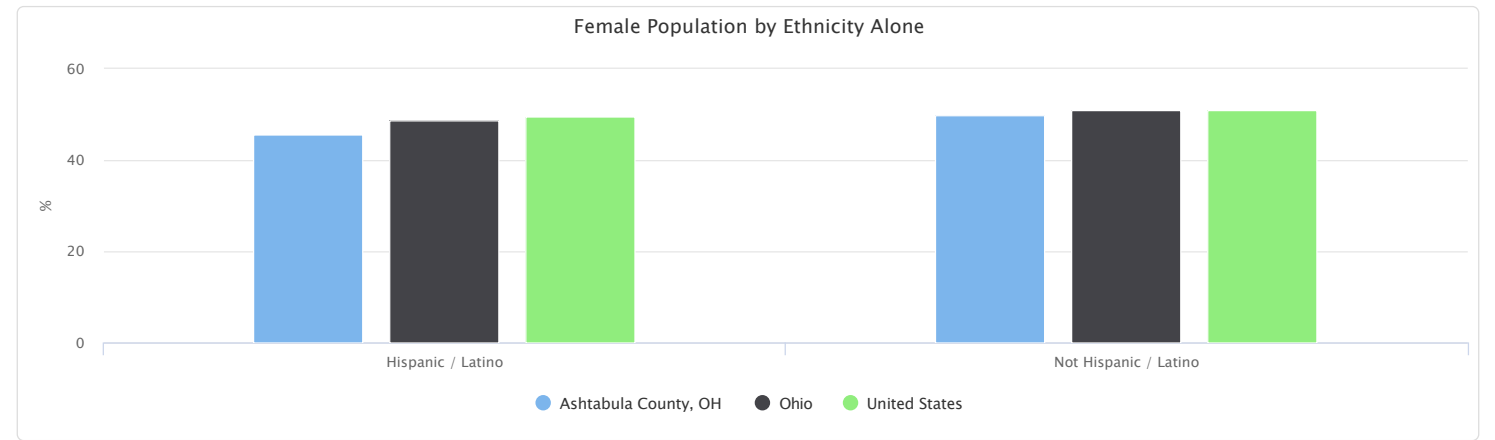
Report Area	Total Population	Female Population	Percent Female Population
Ashtabula County, OH	97,830	48,619	49.70%
Ohio	11,655,397	5,943,632	50.99%
United States	324,697,795	164,810,876	50.76%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



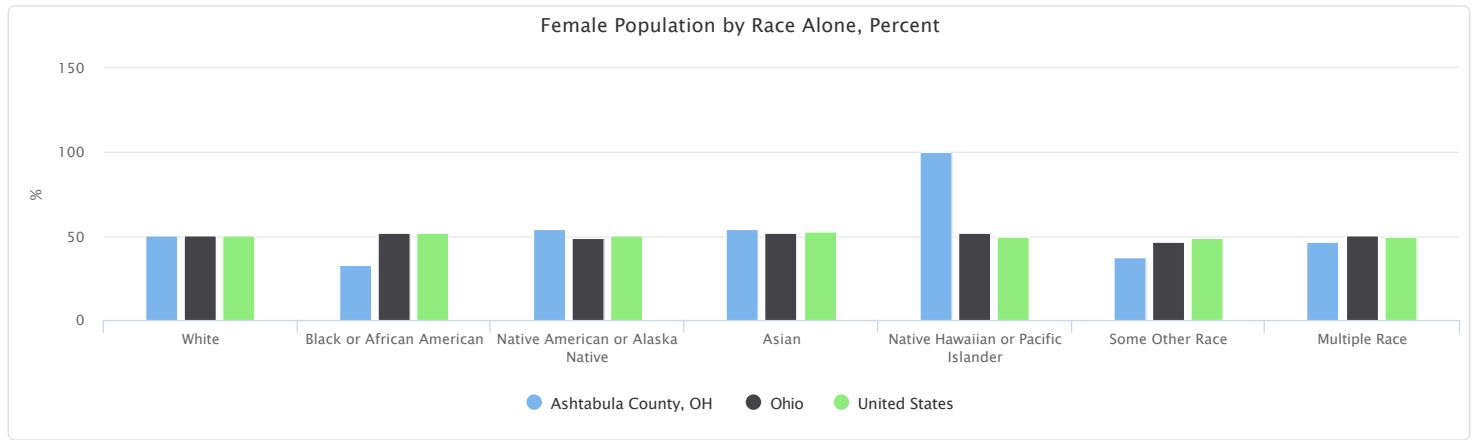
## Female Population by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	1,891	46,728	45.74%	49.87%
Ohio	215,543	5,728,089	48.61%	51.09%
United States	28,944,468	135,866,408	49.50%	51.04%



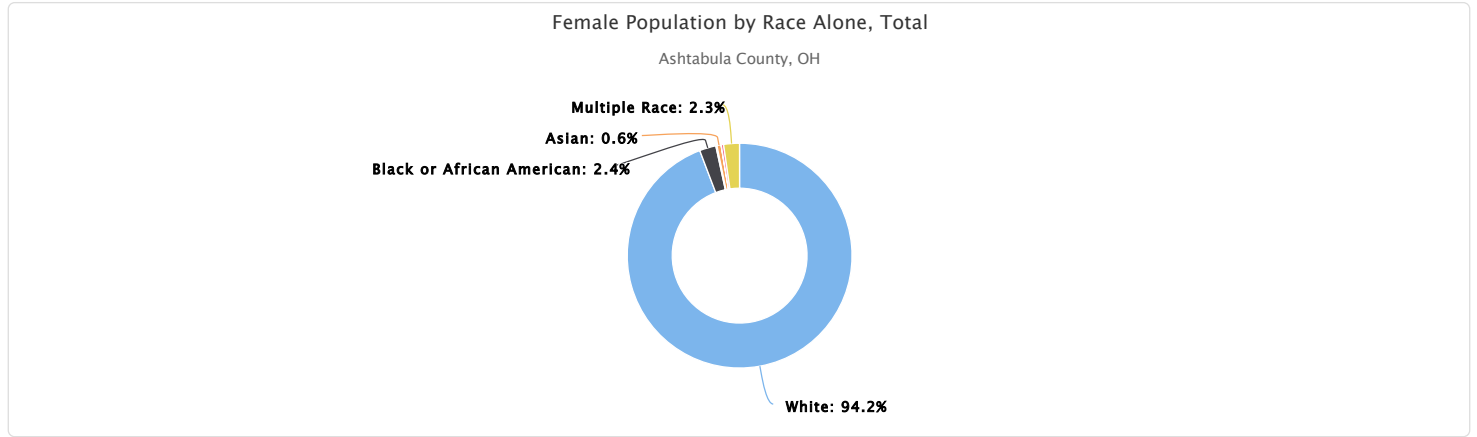
## Female Population by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	50.46%	32.66%	54.11%	54.60%	100.00%	37.41%	46.50%
Ohio	50.88%	52.06%	48.90%	52.29%	51.88%	46.31%	50.28%
United States	50.55%	52.19%	50.44%	52.51%	50.08%	48.68%	50.05%



### Female Population by Race Alone, Total

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	45,817	1,148	79	291	12	162	1,110
Ohio	4,821,607	752,930	11,157	135,024	2,013	52,249	168,652
United States	118,991,252	21,521,521	1,387,197	9,411,630	300,391	7,811,071	5,387,814

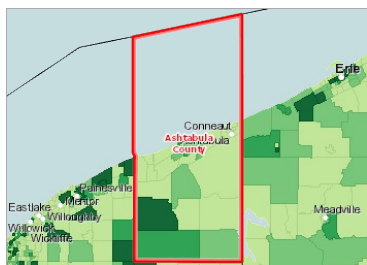


### Families with Children

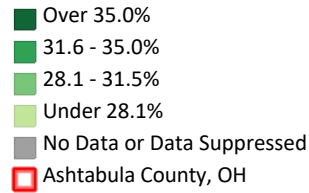
According to the most recent American Community Survey estimates, 26.23% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As [defined](#) by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Ashtabula County, OH	37,832	24,018	9,922	26.23%
Ohio	4,676,358	2,953,180	1,352,893	28.93%
United States	120,756,048	79,114,031	37,151,089	30.77%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



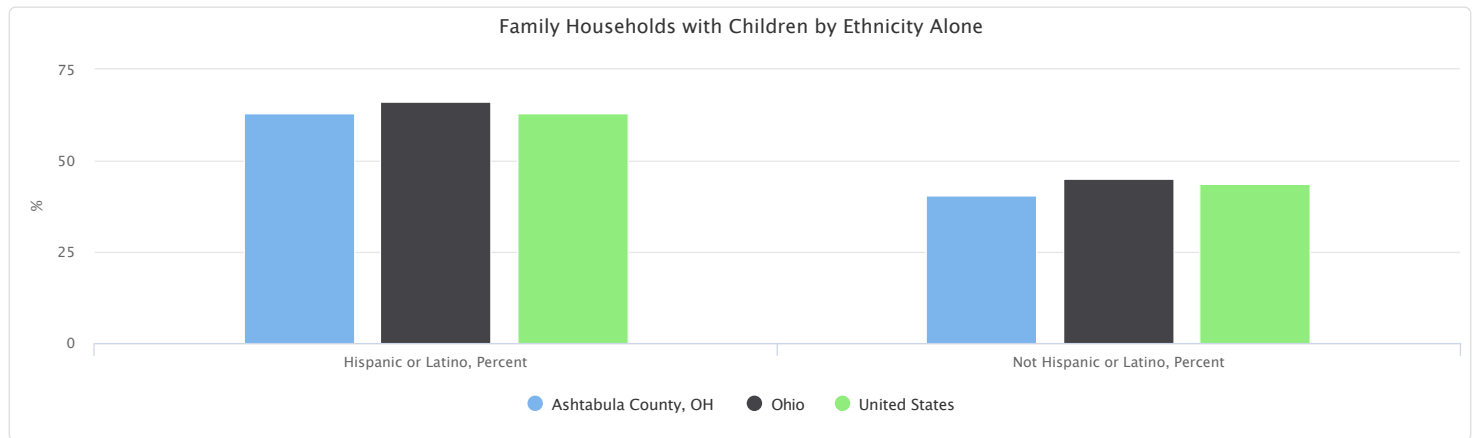
Households with Children (Age 0-17), Percent by Tract, ACS 2015-19



[View larger map](#)

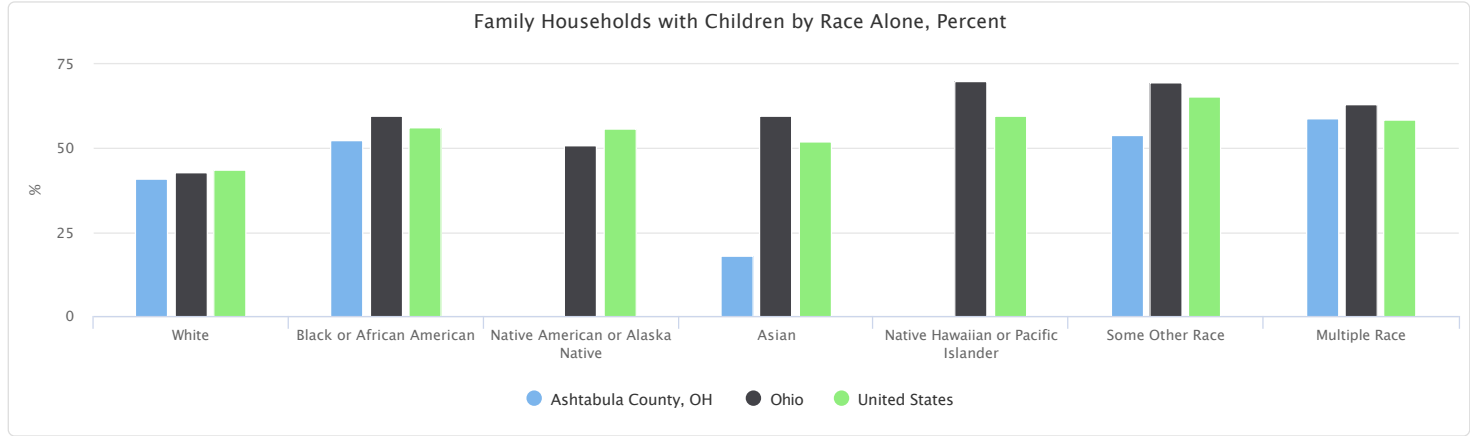
## Family Households with Children by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	526	9,383	62.99%	40.47%
Ohio	58,407	1,288,908	66.34%	44.99%
United States	7,615,528	29,369,290	63.16%	43.80%



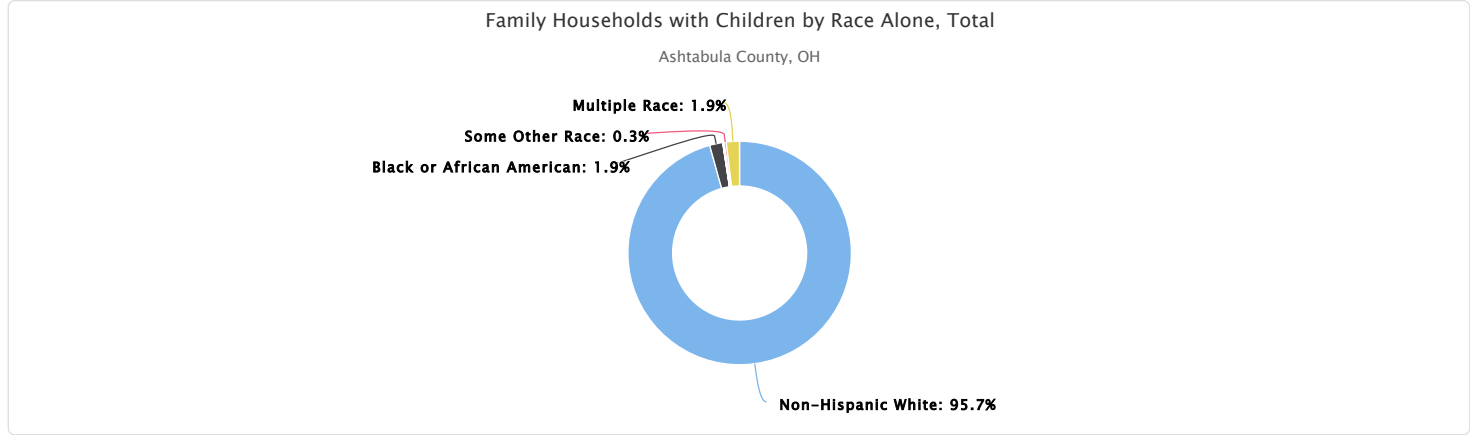
## Family Households with Children by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	40.96%	52.50%	0.00%	17.95%	No data	53.85%	59.01%
Ohio	42.90%	59.60%	50.89%	59.75%	69.88%	69.78%	63.08%
United States	43.51%	56.06%	56.04%	51.96%	59.67%	65.58%	58.72%



## Family Households with Children by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	9,481	189	0	21	0	28	190
Ohio	1,070,008	194,350	2,698	35,570	478	16,049	28,162
United States	26,210,719	5,057,227	334,059	2,192,107	72,937	2,186,214	931,555



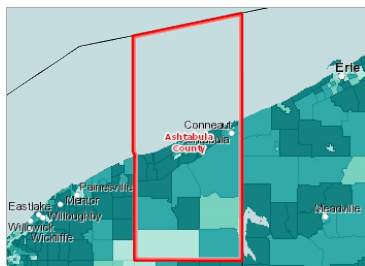
## Median Age

Of the estimated 98,622 total population in the report area, the median age of all persons is 42.5. This indicates that the report population as a whole generally trends older than the state, which has a median age of 39.4. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates.

Report Area	Total Population	Median Age
Ashtabula County, OH	98,622	42.5
Ohio	11,655,397	39.4
United States	324,697,795	38.1

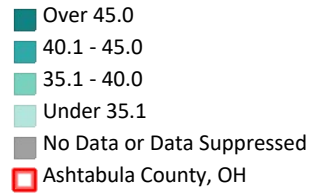
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract





[View larger map](#)

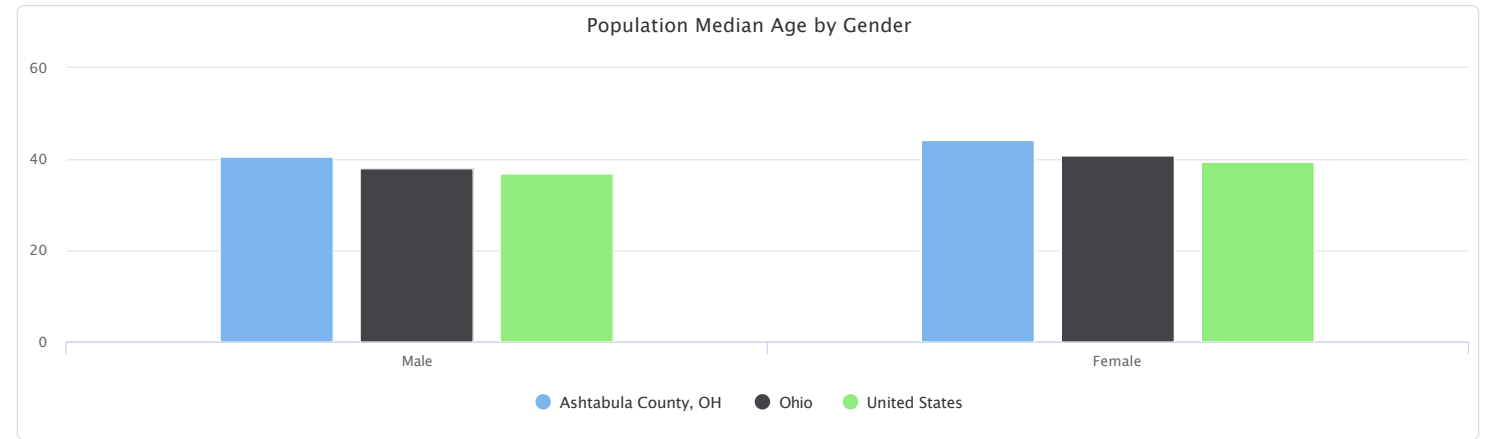
Median Age by Tract, ACS 2015-19



## Population Median Age by Gender

This indicator reports the median age of the population by gender.

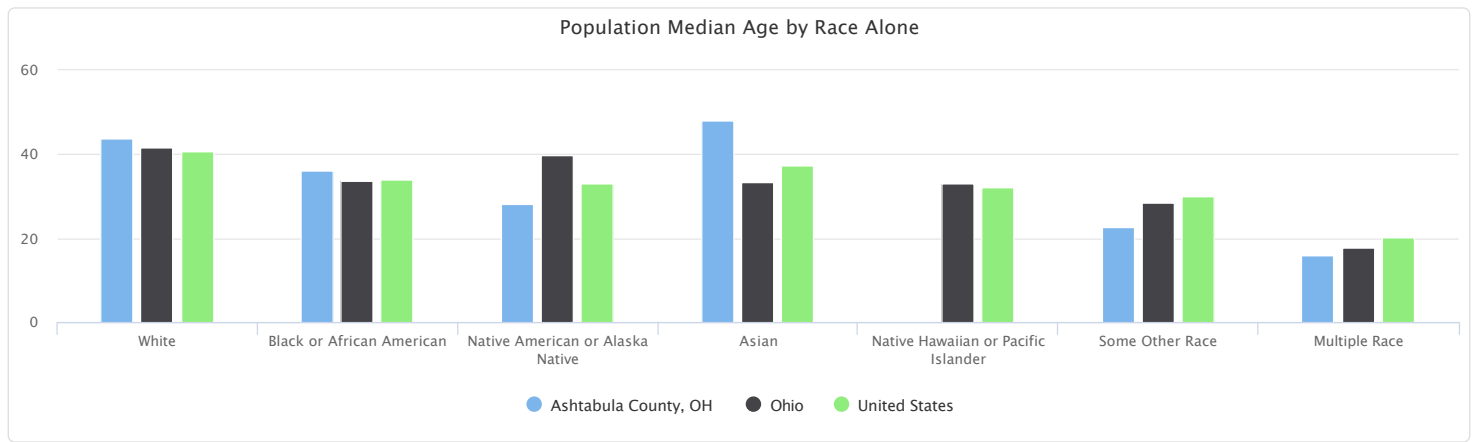
Report Area	Male	Female
Ashtabula County, OH	40.7	44.3
Ohio	37.9	40.8
United States	36.8	39.4



## Population Median Age by Race Alone

This indicator reports the median age of the population by race alone.

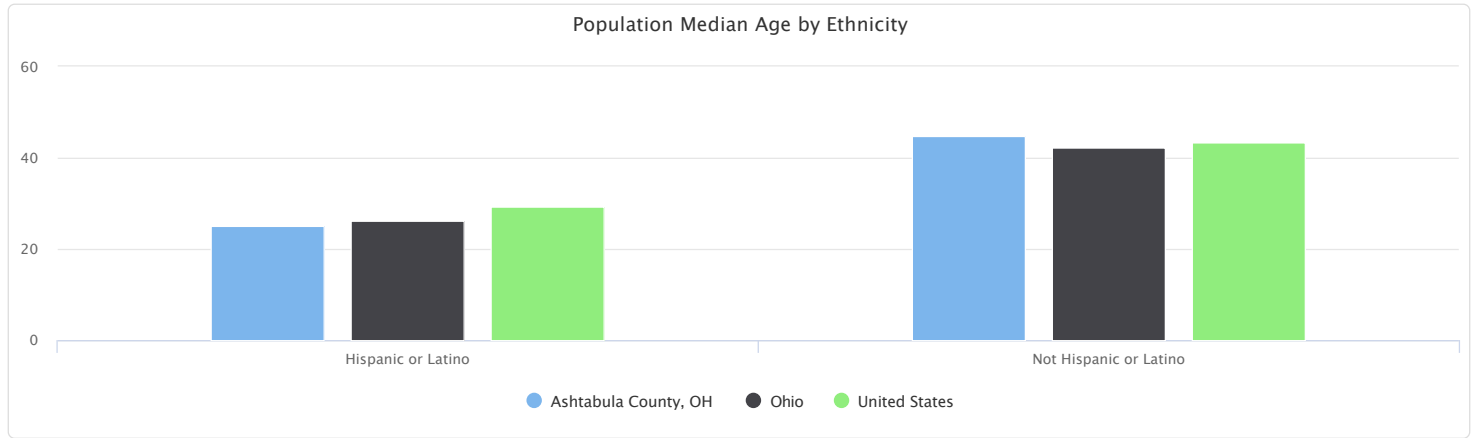
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	43.8	36.0	28.3	48.2	No data	22.6	16.0
Ohio	41.7	33.6	39.7	33.5	33.1	28.5	17.7
United States	40.7	34.1	33.0	37.2	32.2	29.9	20.3



## Population Median Age by Ethnicity

This indicator reports the median age of the population by ethnicity.

Report Area	Hispanic or Latino	Not Hispanic or Latino
Ashtabula County, OH	25.1	44.7
Ohio	26.1	42.3
United States	29.2	43.5

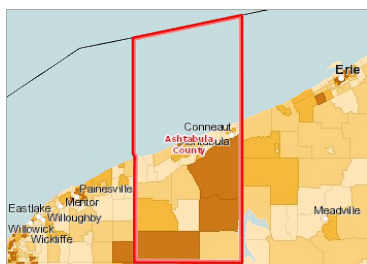


## Population Under Age 18

Of the estimated 97,830 total population in the report area, an estimated 21,677 persons are under the age of 18, representing 22.16% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of persons under age 18 is relevant because this population has unique needs which should be considered separately from other age groups.

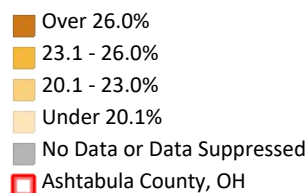
Report Area	Total Population	Population Age 0-17	Population Age 0-17, Percent
Ashtabula County, OH	97,830	21,677	22.16%
Ohio	11,655,397	2,605,010	22.35%
United States	324,697,795	73,429,392	22.61%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

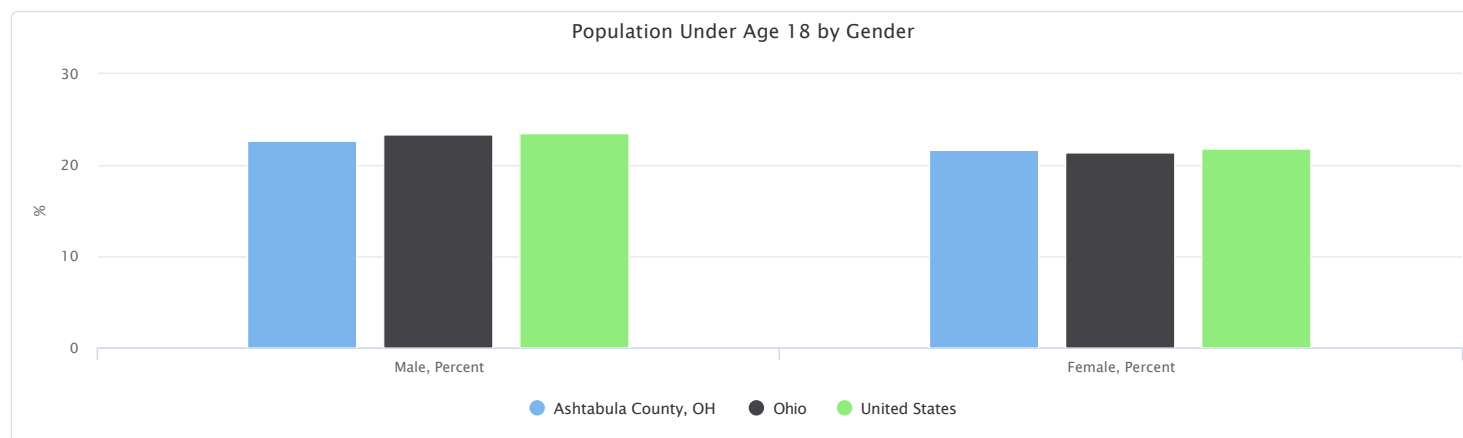
Population Age 0-17, Percent by Tract, ACS 2015-19



## Population Under Age 18 by Gender

This indicator reports the percentage of population that is under age 18 by gender.

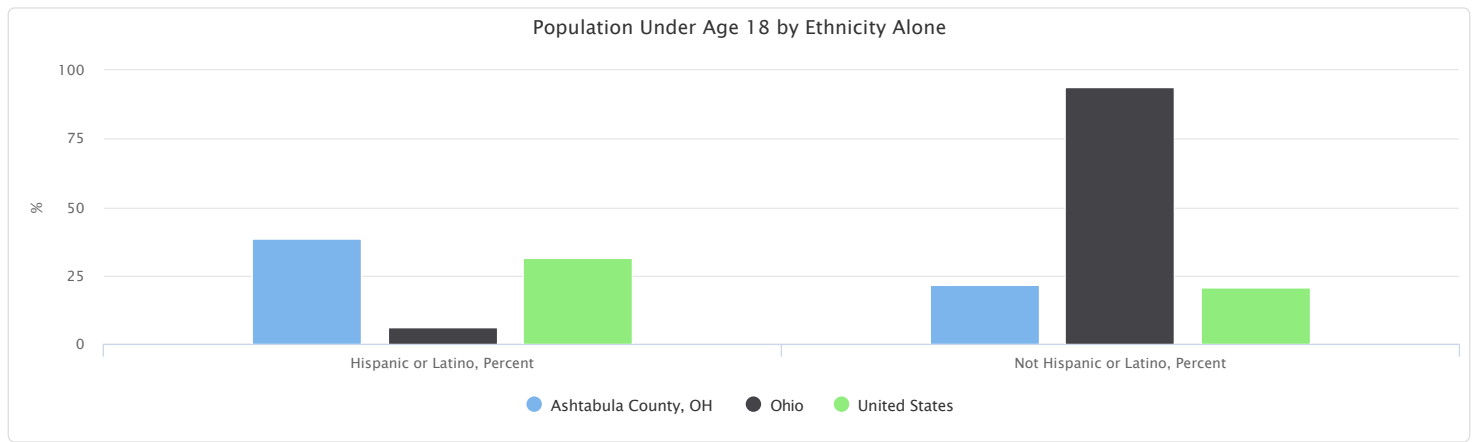
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	11,139	10,538	22.64%	21.67%
Ohio	1,332,687	1,272,323	23.33%	21.41%
United States	37,526,534	35,902,858	23.47%	21.78%



## Population Under Age 18 by Ethnicity Alone

This indicator reports the percentage of population that is under age 18 by ethnicity alone.

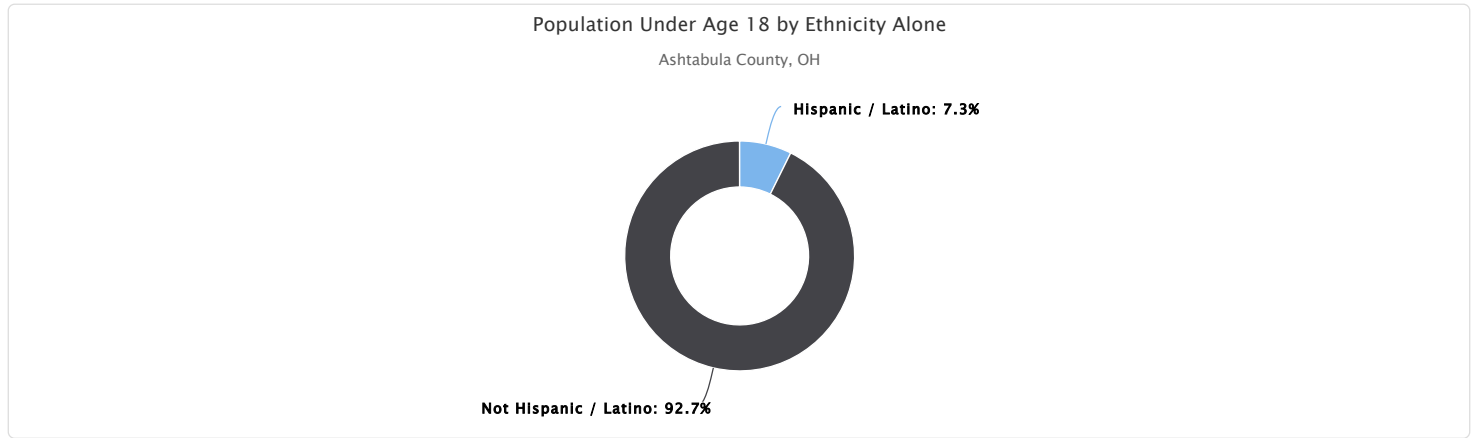
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	1,591	20,086	38.49%	21.44%
Ohio	160,561	2,444,449	6.16%	93.84%
United States	18,456,651	54,972,741	31.56%	20.65%



## Population Under Age 18 by Ethnicity Alone

This indicator reports the proportion of the population aged 0 to 17 that is Hispanic or Latino.

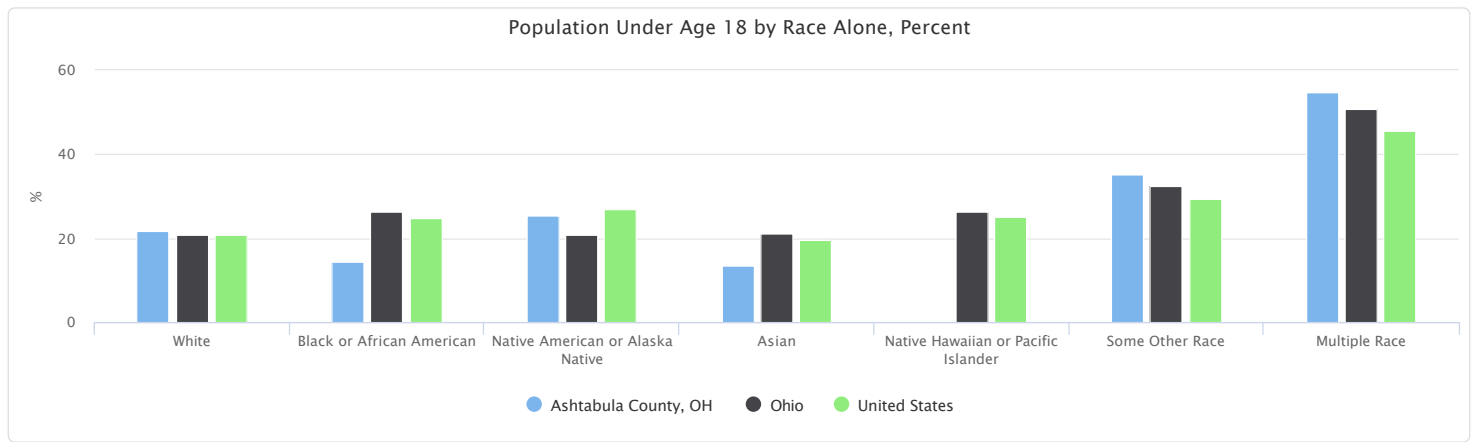
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	1,591	20,086	7.34%	92.66%
Ohio	160,561	2,444,449	6.16%	93.84%
United States	18,456,651	54,972,741	25.14%	74.86%



## Population Under Age 18 by Race Alone, Percent

This indicator reports the percentage of population that is under age 18 by race alone.

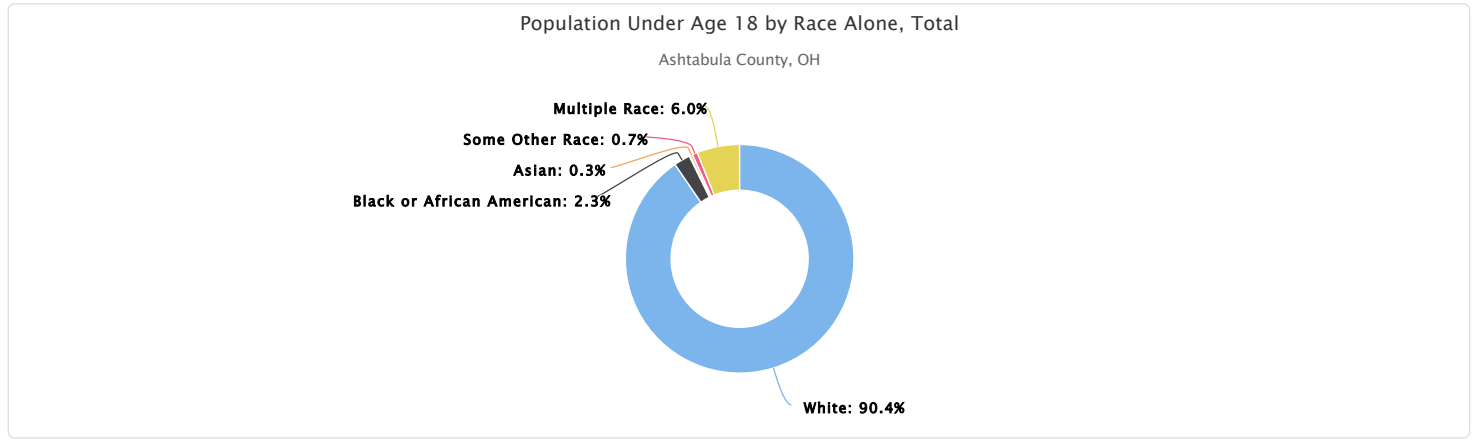
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	21.59%	14.25%	25.34%	13.51%	No data	35.33%	54.88%
Ohio	20.67%	26.23%	20.84%	21.23%	26.21%	32.33%	50.78%
United States	20.86%	24.94%	26.91%	19.62%	25.20%	29.48%	45.54%



### Population Under Age 18 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population under age 18.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	19,604	501	37	72	0	153	1,310
Ohio	1,958,256	379,351	4,755	54,820	1,017	36,477	170,334
United States	49,104,625	10,285,137	740,064	3,516,087	151,143	4,730,790	4,901,546

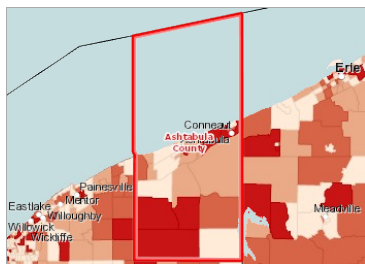


### Male Population

A total of 49,211 males reside in the report area according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. Males represent 50.30% of the total population in the area, which is greater than the national average of 49.24%.

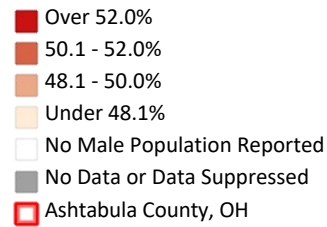
Report Area	Total Population	Male Population	Percent Male Population
Ashtabula County, OH	97,830	49,211	50.30%
Ohio	11,655,397	5,711,765	49.01%
United States	324,697,795	159,886,919	49.24%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



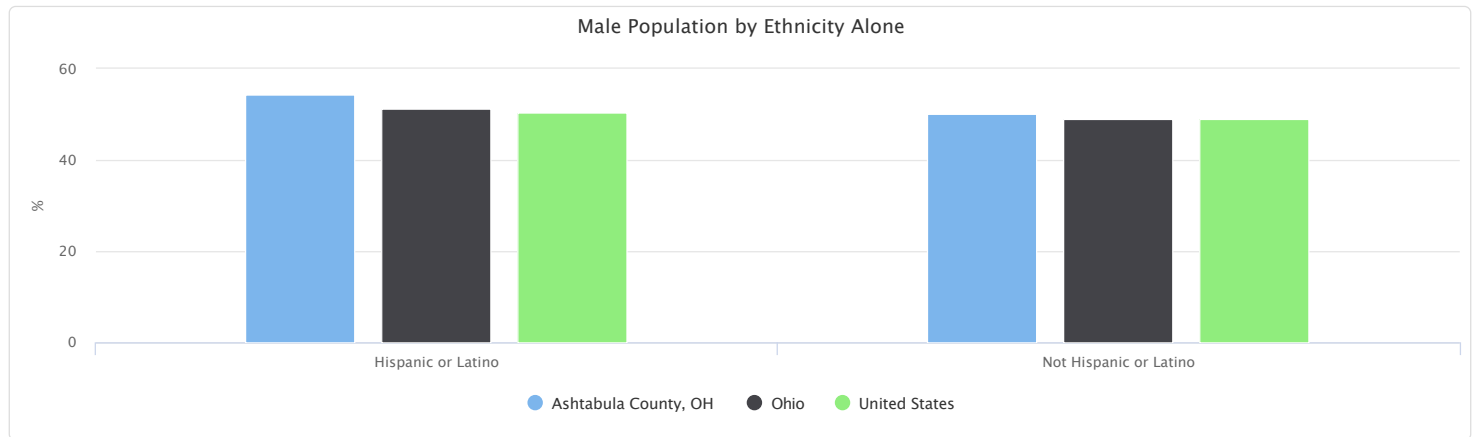
[View larger map](#)

Male Population, Percent by Tract, ACS 2015-19



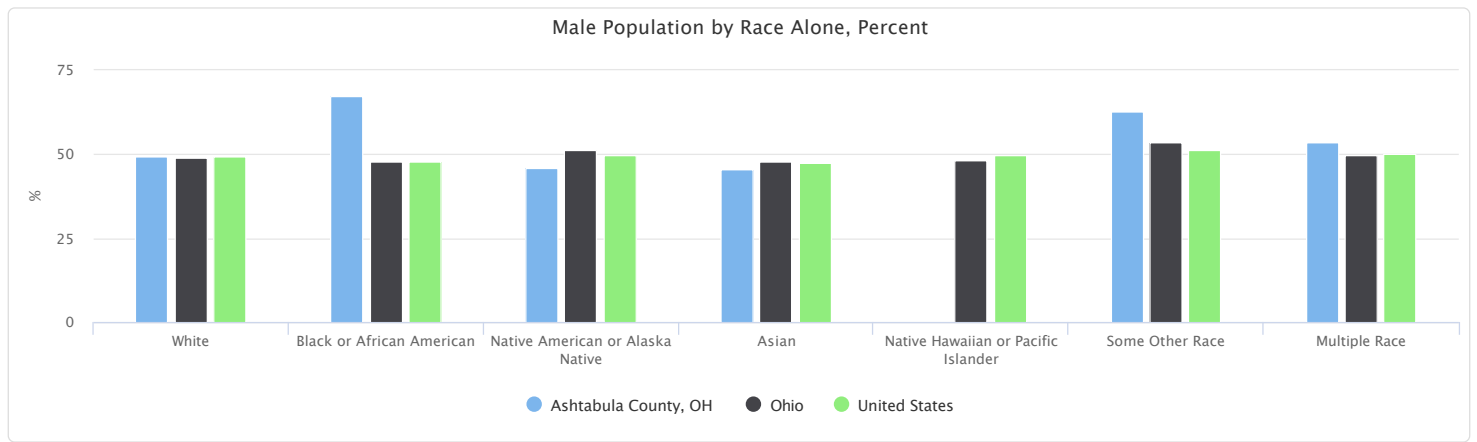
## Male Population by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	2,243	46,968	54.26%	50.13%
Ohio	227,872	5,483,893	51.39%	48.91%
United States	29,534,902	130,352,017	50.50%	48.96%



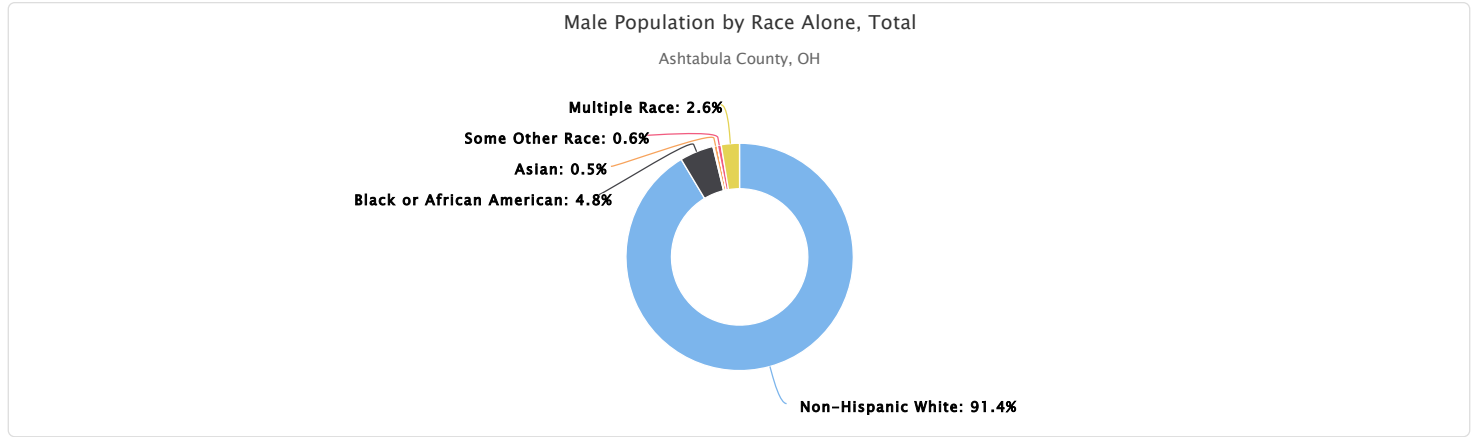
## Male Population by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	49.54%	67.34%	45.89%	45.40%	0.00%	62.59%	53.50%
Ohio	49.12%	47.94%	51.10%	47.71%	48.12%	53.69%	49.72%
United States	49.45%	47.81%	49.56%	47.49%	49.92%	51.32%	49.95%



## Male Population by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	44,987	2,367	67	242	0	271	1,277
Ohio	4,654,440	693,263	11,659	123,175	1,867	60,587	166,774
United States	116,386,410	19,713,121	1,362,946	8,512,579	299,477	8,236,298	5,376,088

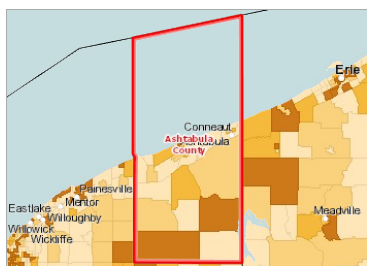


## Population Age 0-4

Of the estimated 97,830 total population in the report area, an estimated 5,502 are children under the age of 5, representing 5.62% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of children under age 5 is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Ashtabula County, OH	97,830	5,502	5.62%
Ohio	11,655,397	694,711	5.96%
United States	324,697,795	19,767,670	6.09%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

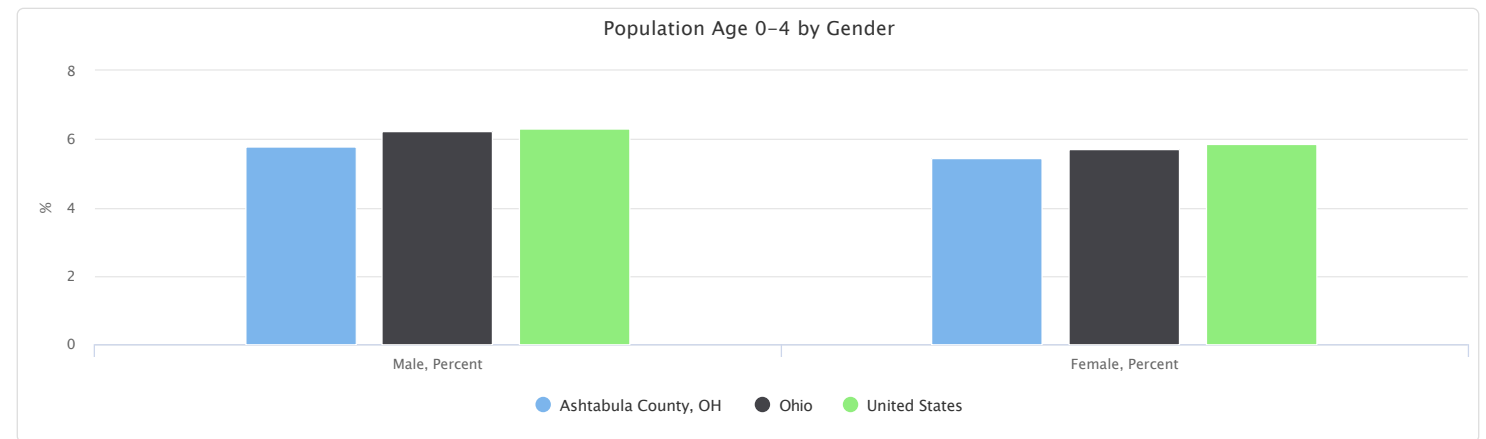
#### Population Age 0-4, Percent by Tract, ACS 2015-19

- Over 7.0%
- 6.1 - 7.0%
- 5.1 - 6.0%
- Under 5.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Population Age 0-4 by Gender

The table below reports the percentage of the population that is under age 5 by gender. Among the male population in the report area, 5.80% are aged 0-4 years. Among the female population, 5.44% are aged 0-4 years.

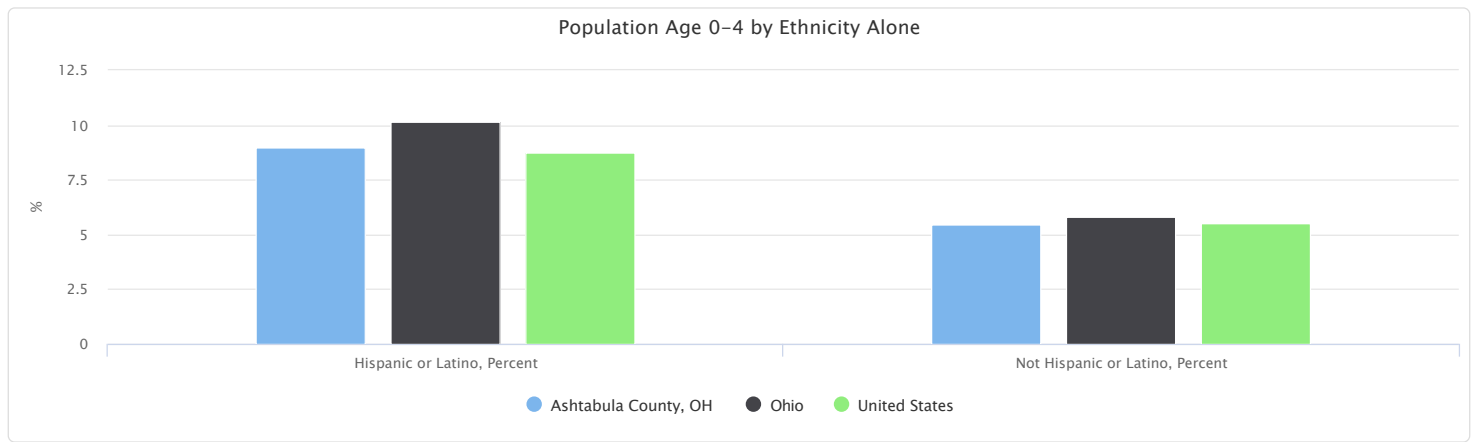
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	2,856	2,646	5.80%	5.44%
Ohio	355,693	339,018	6.23%	5.70%
United States	10,112,614	9,655,056	6.32%	5.86%



## Population Age 0-4 by Ethnicity Alone

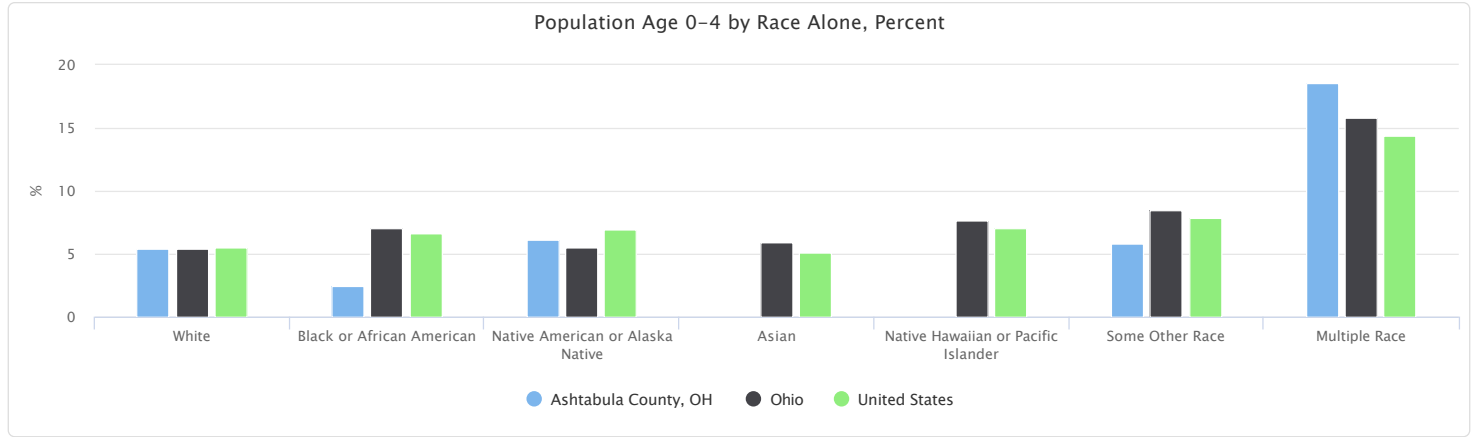
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	370	5,132	8.95%	5.48%
Ohio	45,114	649,597	10.17%	5.79%
United States	5,106,555	14,661,115	8.73%	5.51%





Population Age 0-4 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	5.44%	2.42%	6.16%	0.00%	0.00%	5.77%	18.60%
Ohio	5.42%	7.07%	5.48%	5.92%	7.65%	8.49%	15.78%
United States	5.55%	6.65%	6.93%	5.12%	7.01%	7.85%	14.34%

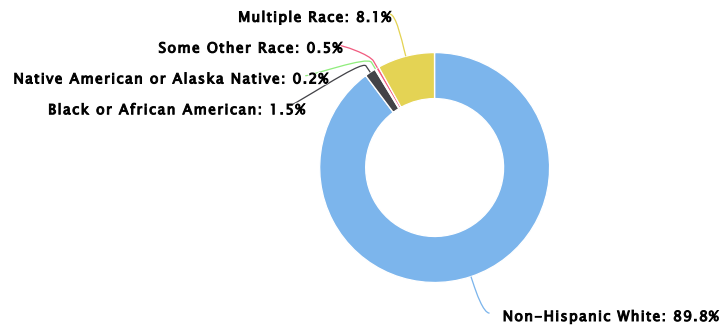


Population Age 0-4 by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	4,939	85	9	0	0	25	444
Ohio	513,153	102,228	1,250	15,291	297	9,577	52,915
United States	13,073,664	2,740,124	190,599	917,482	42,056	1,260,268	1,543,477

## Population Age 0-4 by Race Alone, Total

Ashtabula County, OH

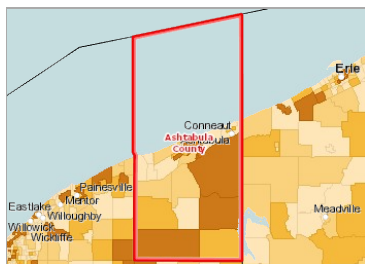


## Population Age 5-17

Of the estimated 97,830 total population in the report area, an estimated 16,175 persons are youth between the ages of 5 and 17, representing 16.53% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young persons in the report area is relevant because this population has needs which should be considered separately from other age groups.

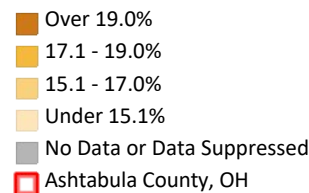
Report Area	Total Population	Population Age 5-17	Population Age 5-17, Percent
Ashtabula County, OH	97,830	16,175	16.53%
Ohio	11,655,397	1,910,299	16.39%
United States	324,697,795	53,661,722	16.53%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

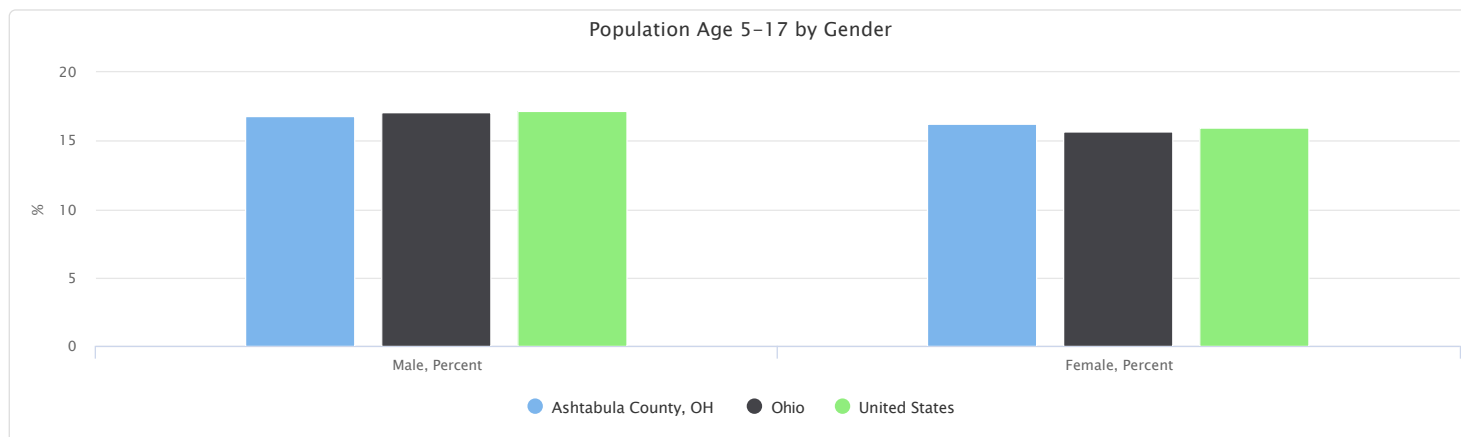
### Population Age 5-17, Percent by Tract, ACS 2015-19



## Population Age 5-17 by Gender

The table below reports the percentage of the population that is age 5 to 17 by gender. Among the male population in the report area, 16.83% are aged 5-17 years. Among the female population, 16.23% are aged 5-17 years.

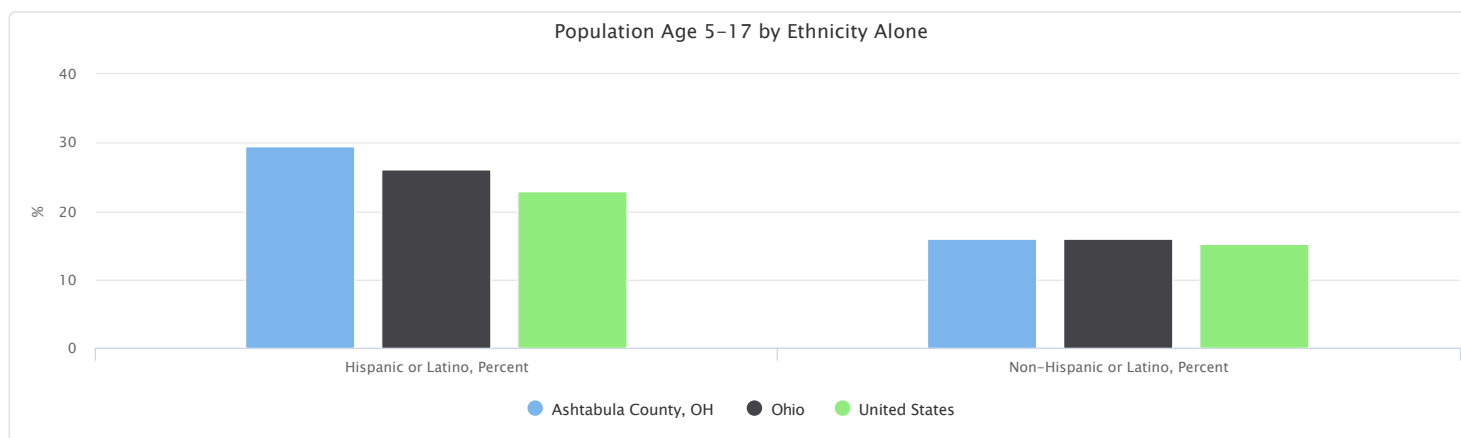
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	8,283	7,892	16.83%	16.23%
Ohio	976,994	933,305	17.10%	15.70%
United States	27,413,920	26,247,802	17.15%	15.93%



## Population Age 5-17 by Ethnicity Alone

This indicator reports the percentage of population that are at age 5-17 by ethnicity alone. In the report area, 29.54% of the Hispanic or Latino population and 15.96% of the Non-Hispanic or Latino population are between the ages of 5-17.

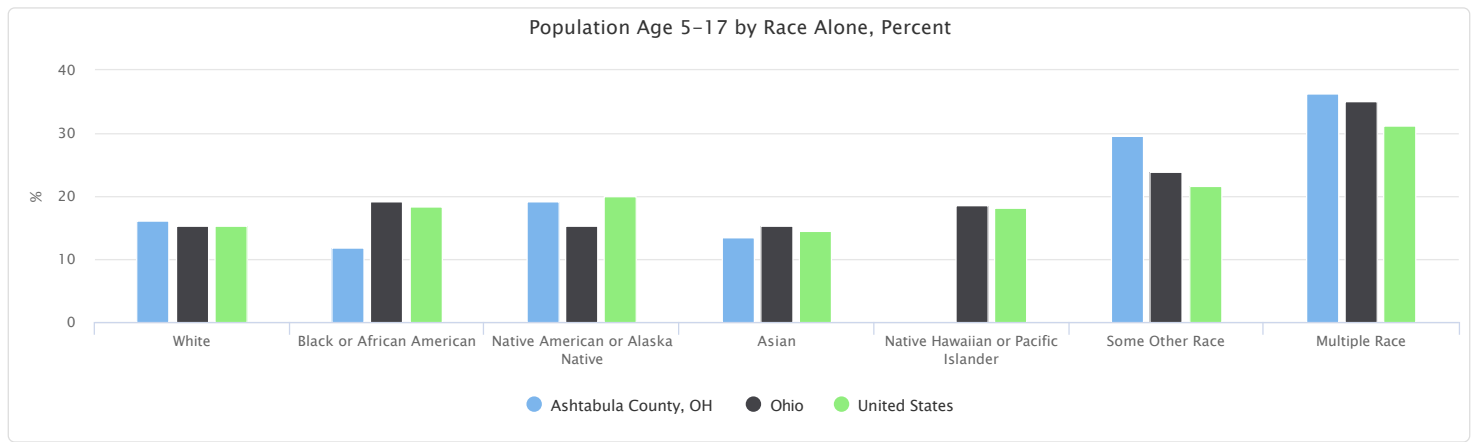
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Non-Hispanic or Latino, Percent
Ashtabula County, OH	1,221	14,954	29.54%	15.96%
Ohio	115,447	1,794,852	26.04%	16.01%
United States	13,350,096	40,311,626	22.83%	15.14%



## Population Age 5-17 by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 5 - 17.

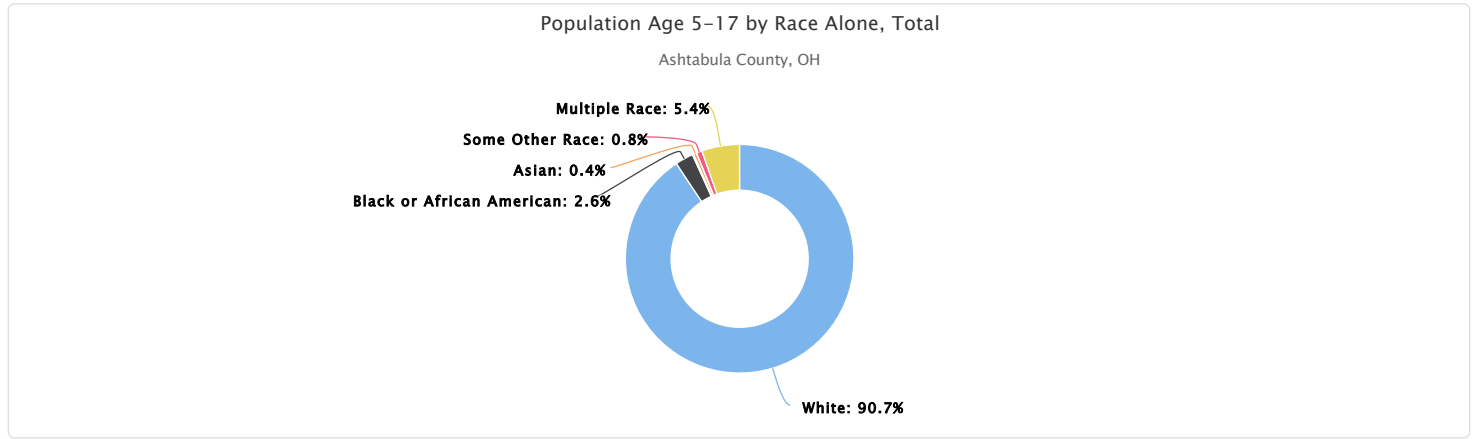
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	16.15%	11.83%	19.18%	13.51%	0.00%	29.56%	36.28%
Ohio	15.25%	19.16%	15.36%	15.31%	18.56%	23.84%	35.01%
United States	15.31%	18.30%	19.98%	14.50%	18.19%	21.63%	31.20%



### Population Age 5-17 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 5 - 17.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	14,665	416	28	72	0	128	866
Ohio	1,445,103	277,123	3,505	39,529	720	26,900	117,419
United States	36,030,961	7,545,013	549,465	2,598,605	109,087	3,470,522	3,358,069

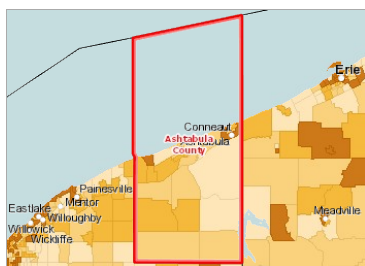


### Population Age 18-64

Of the estimated 97,830 total population in the report area, an estimated 58,021 persons are between the ages of 18 and 64, representing 59.31% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

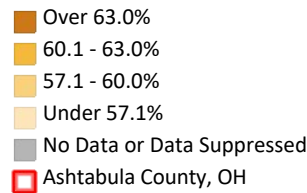
Report Area	Total Population	Population Age 18-64	Population Age 18-64, Percent
Ashtabula County, OH	97,830	58,021	59.31%
Ohio	11,655,397	7,109,093	60.99%
United States	324,697,795	200,484,607	61.74%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

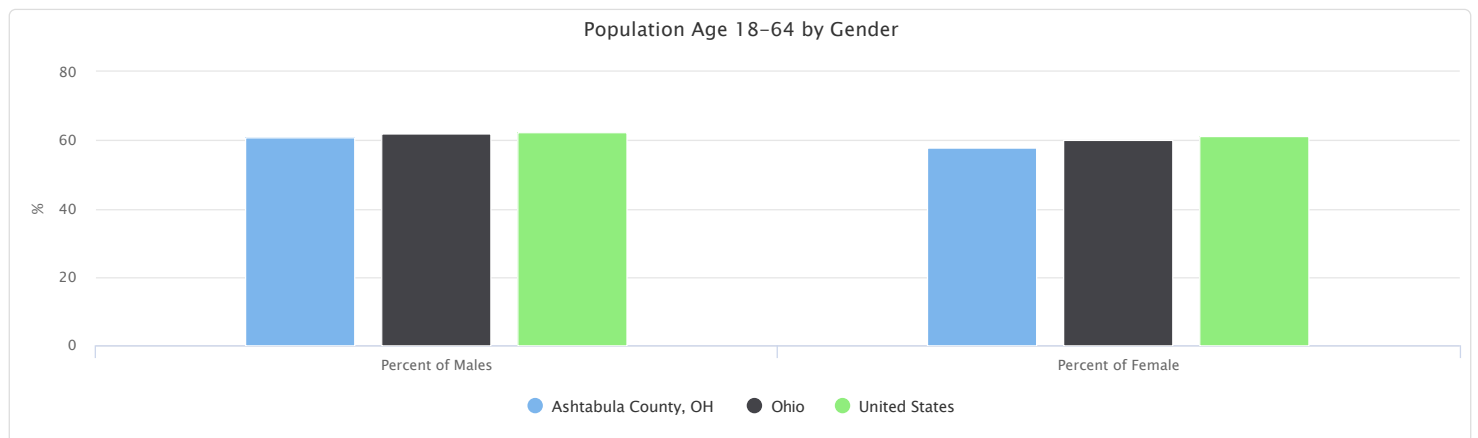
Population Age 18-64, Percent by Tract, ACS 2015-19



## Population Age 18-64 by Gender

The table below reports the percentage of the population that is age 18 to 64 by gender. Among the male population in the report area, 60.70% are aged 18-64 years. Among the female population, 57.90% are aged 18-64 years.

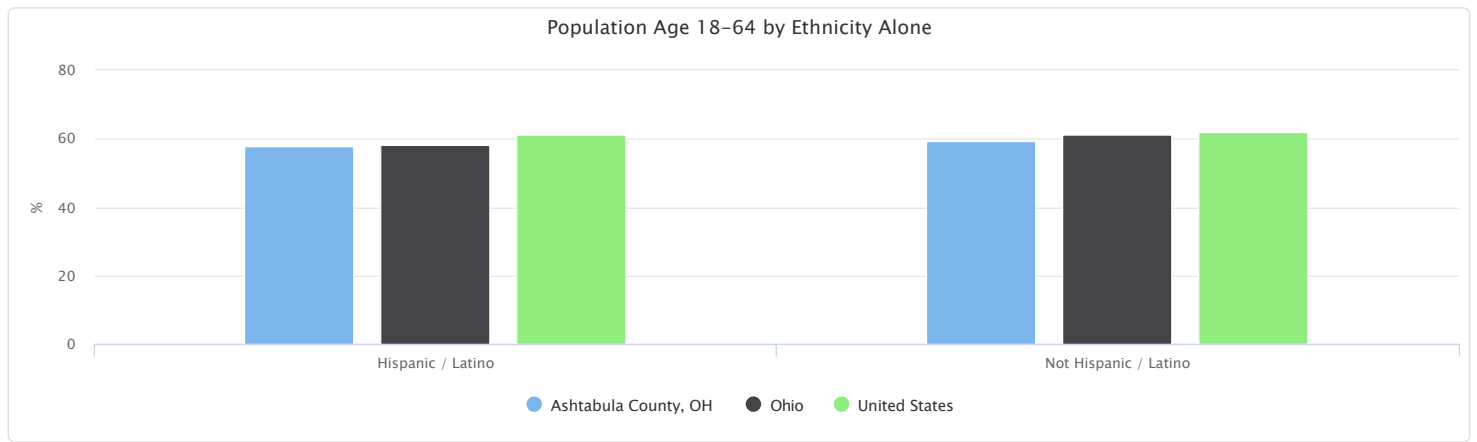
Report Area	Male Age 18-64	Female Age 18-64	Male Age 18-64, Percent	Female Age 18-64, Percent
Ashtabula County, OH	29,870	28,151	60.70%	57.90%
Ohio	3,529,479	3,579,614	61.79%	60.23%
United States	99,841,782	100,642,825	62.45%	61.07%



## Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are at age 18 to 64 by ethnicity alone. In the report area, 58.01% of Hispanic / Latino population are at age 18-64, and 59.37% of non Hispanic / Latino population are at age 18-64.

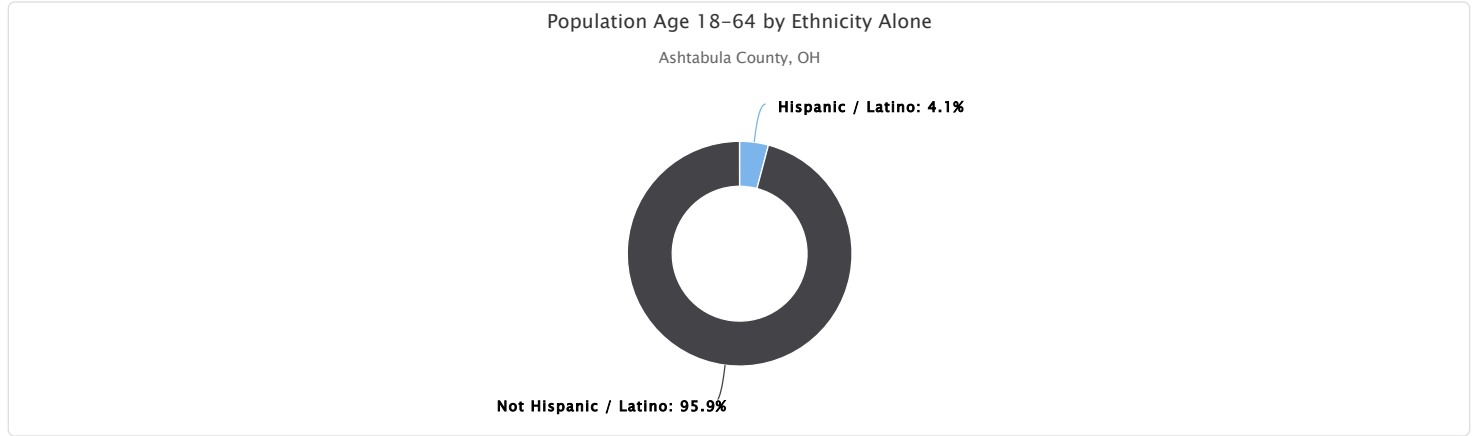
Report Area	Hispanic or Latino Age 18-64	Not Hispanic or Latino Age 18-64	Hispanic or Latino Age 18-64, Percent	Not Hispanic or Latino Age 18-64, Percent
Ashtabula County, OH	2,398	55,623	58.01%	59.37%
Ohio	257,987	6,851,106	58.18%	61.11%
United States	35,856,899	164,627,708	61.32%	61.84%



### Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are between the ages of 18 – 64 by ethnicity alone. In the report area, 4.13% of Hispanic / Latino population and 95.87% of non Hispanic / Latino population are between the ages of 18 – 64.

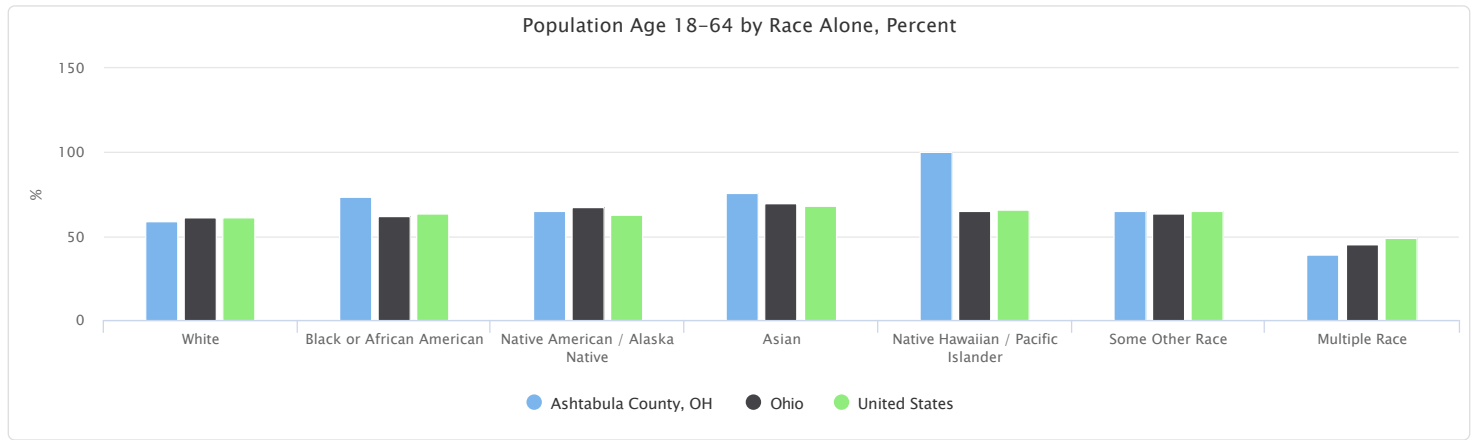
Report Area	Hispanic or Latino Age 18+	Not Hispanic or Latino Age 18+	Hispanic or Latino Age 18+, Percent	Not Hispanic or Latino Age 18+, Percent
Ashtabula County, OH	2,398	55,623	4.13%	95.87%
Ohio	257,987	6,851,106	3.63%	96.37%
United States	35,856,899	164,627,708	17.89%	82.11%



### Population Age 18-64 by Race Alone, Percent

This indicator reports the percentage of population that are at age 18 to 64 by race alone.

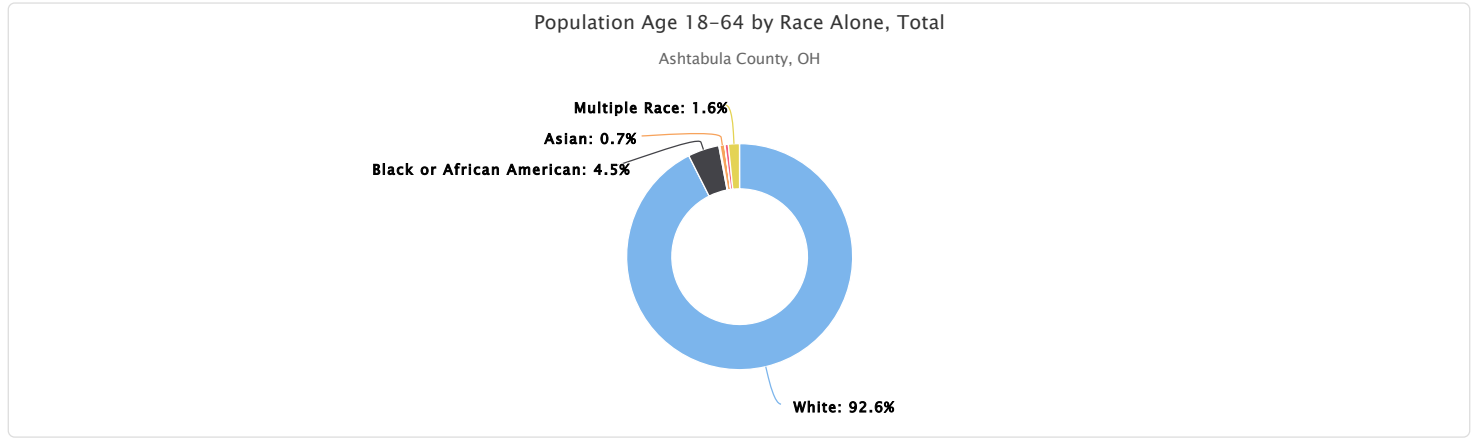
Report Area	White Age 18-64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Ashtabula County, OH	59.16%	73.63%	65.07%	75.42%	100.00%	64.67%	38.84%
Ohio	61.14%	61.83%	67.17%	69.86%	65.34%	63.22%	45.19%
United States	61.26%	63.78%	62.80%	67.93%	65.92%	64.72%	49.30%



### Population Age 18-64 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 18 to 64.

Report Area	White Age 18-64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Ashtabula County, OH	53,717	2,588	95	402	12	280	927
Ohio	5,793,833	894,123	15,326	180,376	2,535	71,335	151,565
United States	144,193,825	26,300,100	1,726,976	12,176,086	395,444	10,385,749	5,306,427

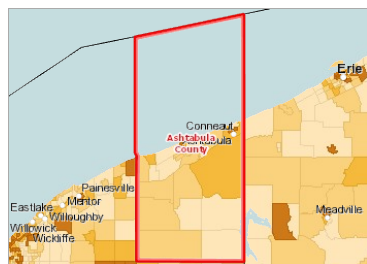


### Population Age 18-24

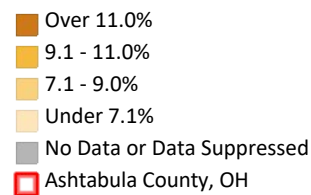
Of the estimated 97,830 total population in the report area, an estimated 7,545 persons are between the ages of 18 and 24, representing 7.71% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-24	Percent Population Age 18-24
Ashtabula County, OH	97,830	7,545	7.71%
Ohio	11,655,397	1,074,610	9.22%
United States	324,697,795	30,646,327	9.44%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract



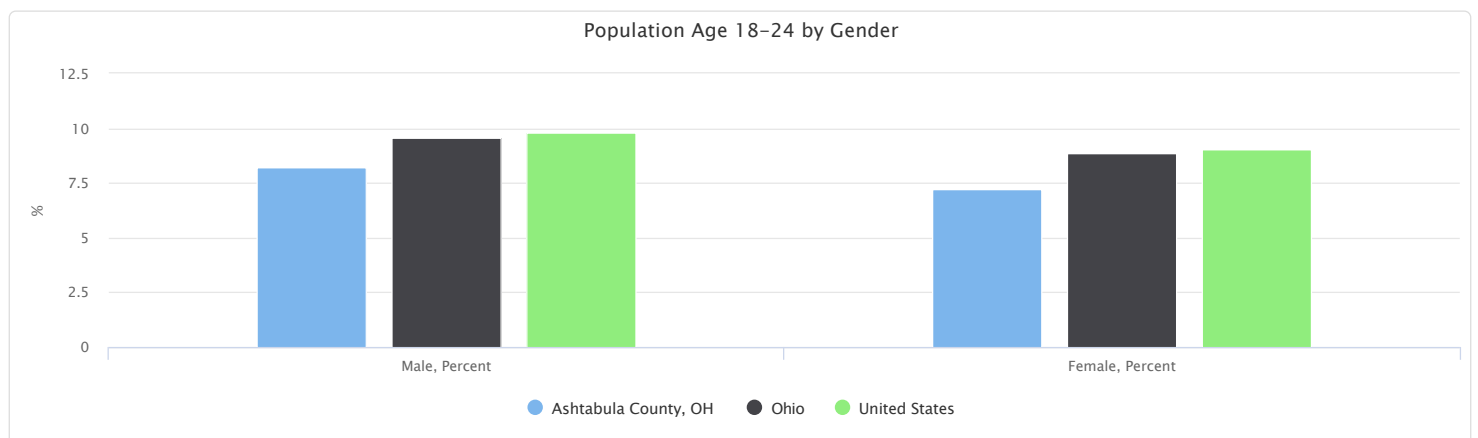
### Population Age 18-24, Percent by Tract, ACS 2015-19

[View larger map](#)

## Population Age 18-24 by Gender

The table below reports the percentage of the population that is age 18 to 24 by gender. Among the male population in the report area, 8.21% are aged 18-24 years. Among the female population, 7.21% are aged 18-24 years.

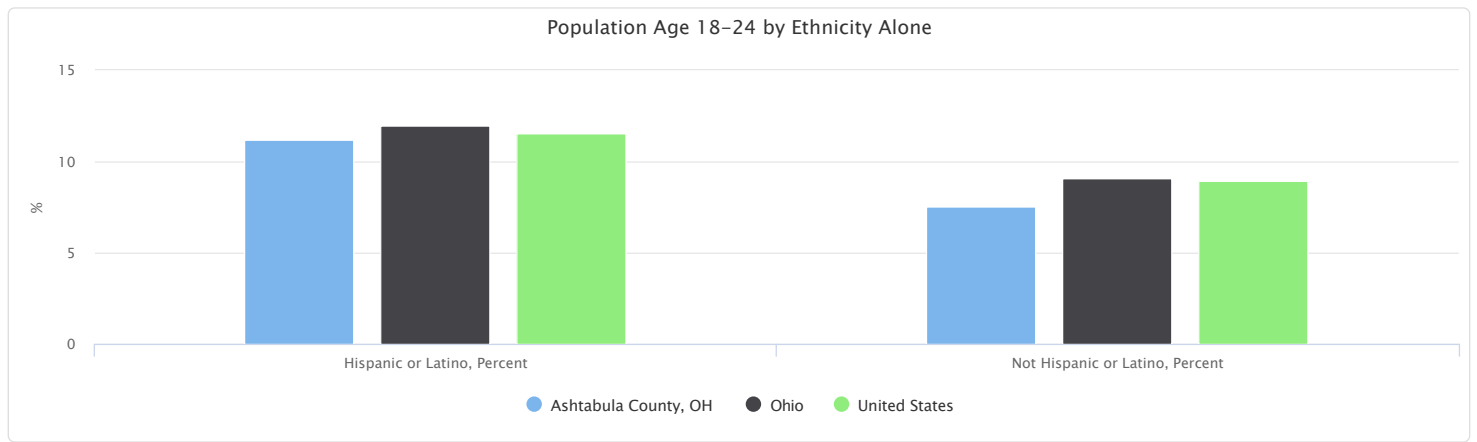
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	4,040	3,505	8.21%	7.21%
Ohio	546,922	527,688	9.58%	8.88%
United States	15,706,354	14,939,973	9.82%	9.06%



### Population Age 18-24 by Ethnicity Alone

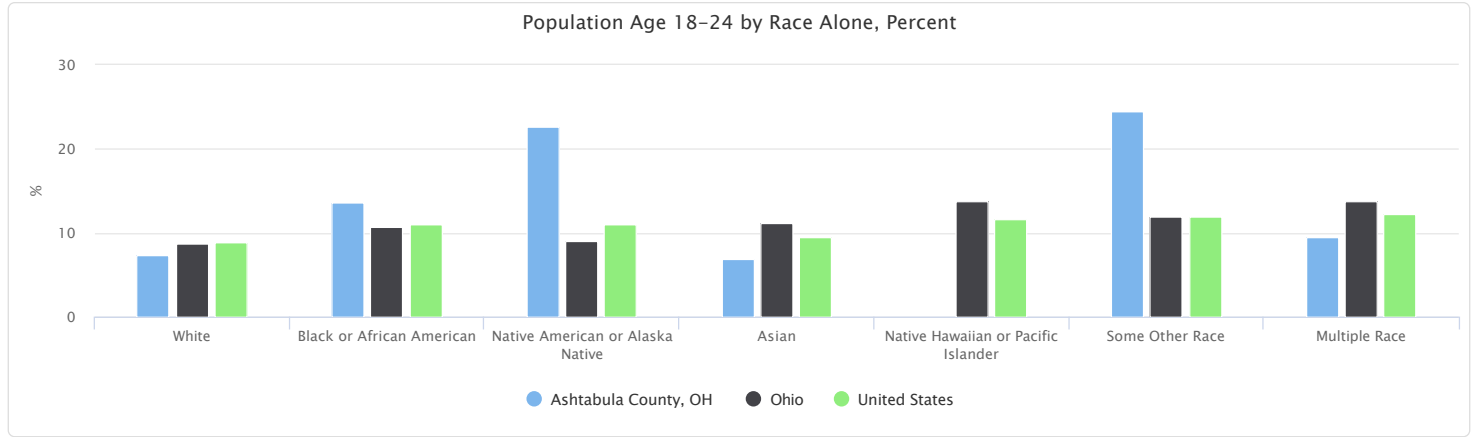
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	464	7,081	11.22%	7.56%
Ohio	52,976	1,021,634	11.95%	9.11%
United States	6,758,665	23,887,662	11.56%	8.97%





Population Age 18-24 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	7.34%	13.57%	22.60%	6.94%	0.00%	24.48%	9.51%
Ohio	8.74%	10.73%	9.09%	11.24%	13.79%	11.89%	13.74%
United States	8.84%	11.02%	10.99%	9.51%	11.65%	11.88%	12.25%

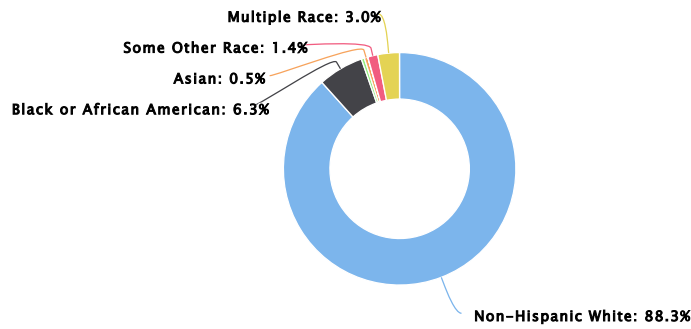


Population Age 18-24 by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	6,665	477	33	37	0	106	227
Ohio	828,338	155,128	2,075	29,024	535	13,420	46,090
United States	20,803,748	4,542,479	302,108	1,703,771	69,877	1,906,091	1,318,253

### Population Age 18-24 by Race Alone, Total

Ashtabula County, OH

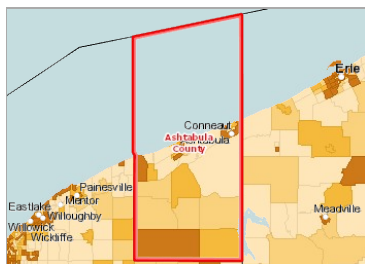


## Population Age 25-34

Of the estimated 97,830 total population in the report area, an estimated 11,345 persons are between the ages of 25 and 34, representing 11.60% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

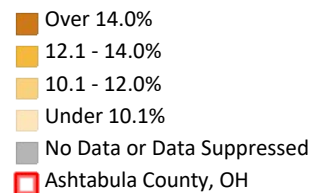
Report Area	Total Population	Population Age 25-34	Percent Population Age 25-34
Ashtabula County, OH	97,830	11,345	11.60%
Ohio	11,655,397	1,521,875	13.06%
United States	324,697,795	45,030,415	13.87%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

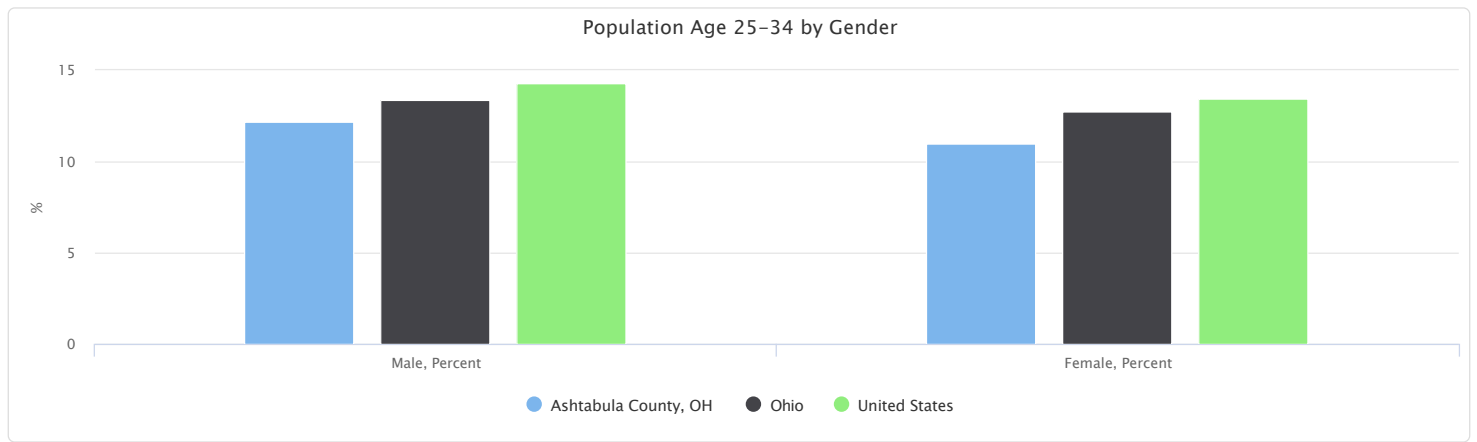
### Population Age 25-34, Percent by Tract, ACS 2015-19



## Population Age 25-34 by Gender

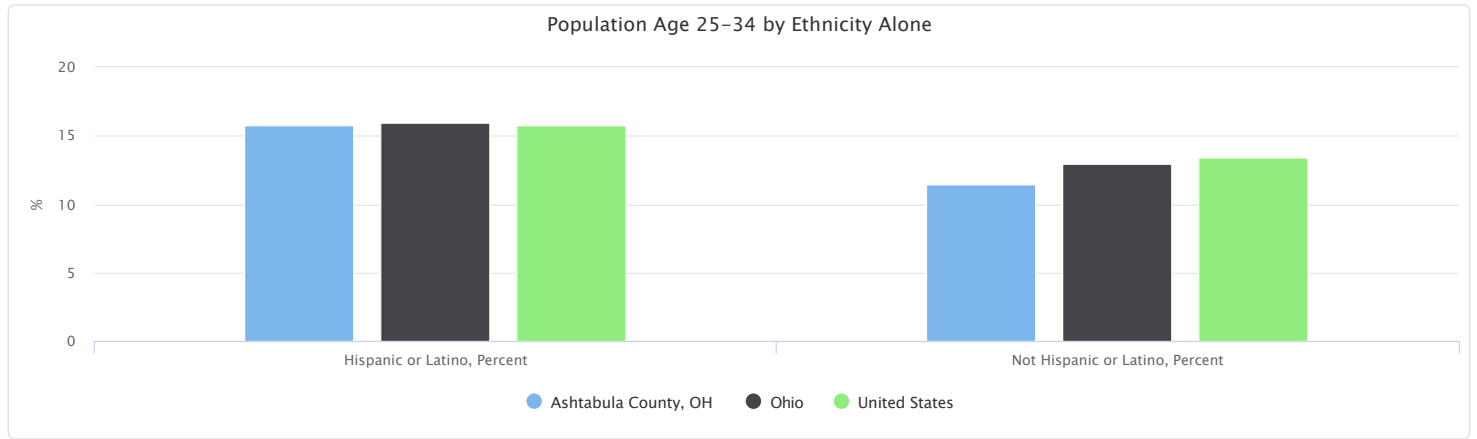
The table below reports the percentage of the population that is age 25 to 34 by gender. Among the male population in the report area, 12.18% are aged 25-34 years. Among the female population, 11.01% are aged 25-34 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	5,994	5,351	12.18%	11.01%
Ohio	765,892	755,983	13.41%	12.72%
United States	22,811,448	22,218,967	14.27%	13.48%



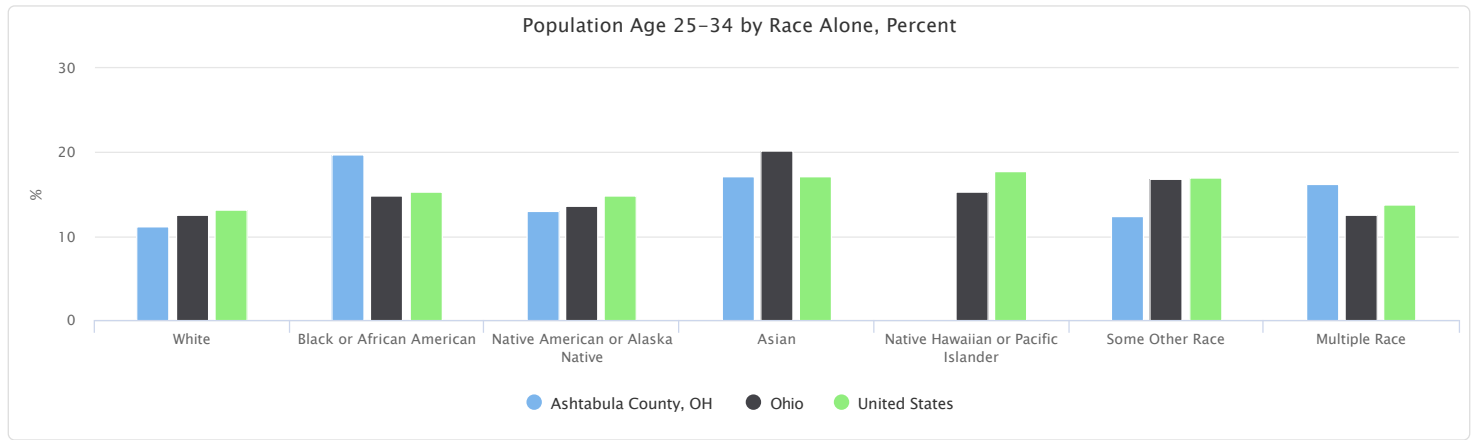
### Population Age 25-34 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	652	10,693	15.77%	11.41%
Ohio	70,936	1,450,939	16.00%	12.94%
United States	9,232,392	35,798,023	15.79%	13.45%



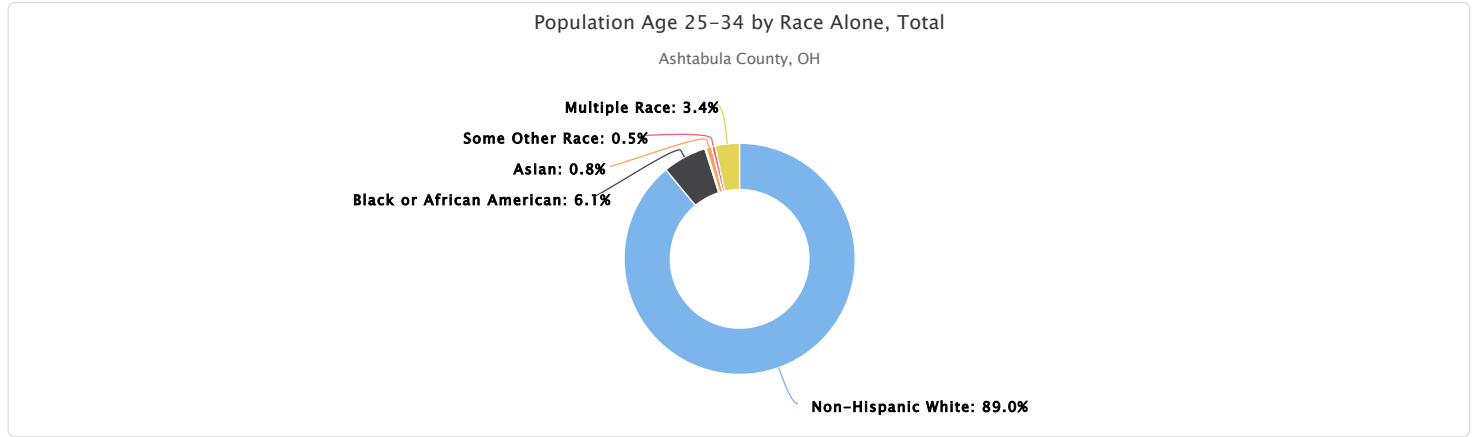
### Population Age 25-34 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	11.12%	19.77%	13.01%	17.07%	0.00%	12.47%	16.21%
Ohio	12.57%	14.81%	13.64%	20.15%	15.36%	16.84%	12.59%
United States	13.14%	15.25%	14.87%	17.15%	17.68%	17.02%	13.85%



### Population Age 25-34 by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	10,099	695	19	91	0	54	387
Ohio	1,190,762	214,165	3,111	52,018	596	19,004	42,219
United States	30,927,923	6,289,679	409,014	3,074,875	106,085	2,731,853	1,490,986

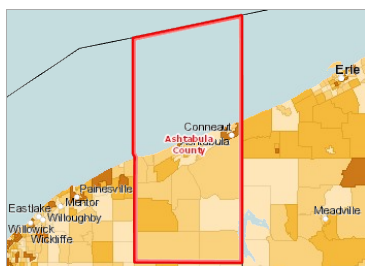


### Population Age 35-44

Of the estimated 97,830 total population in the report area, an estimated 11,022 persons are between the ages of 35 and 44, representing 11.27% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

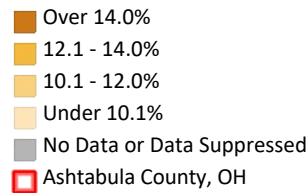
Report Area	Total Population	Population Age 35-44	Percent Population Age 35-44
Ashtabula County, OH	97,830	11,022	11.27%
Ohio	11,655,397	1,391,747	11.94%
United States	324,697,795	40,978,831	12.62%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

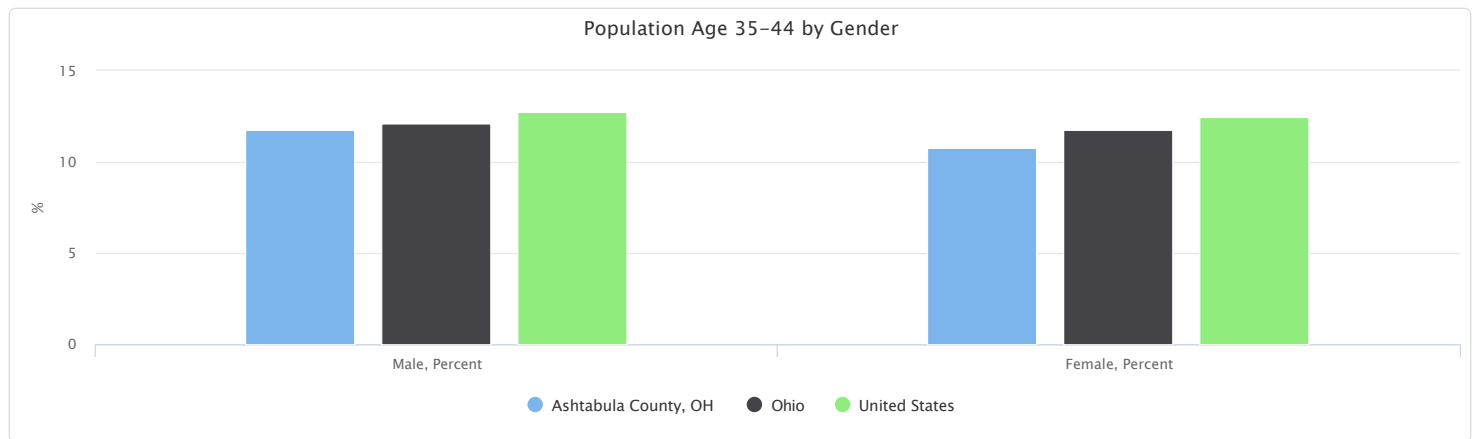
#### Population Age 35-44, Percent by Tract, ACS 2015-19



## Population Age 35-44 by Gender

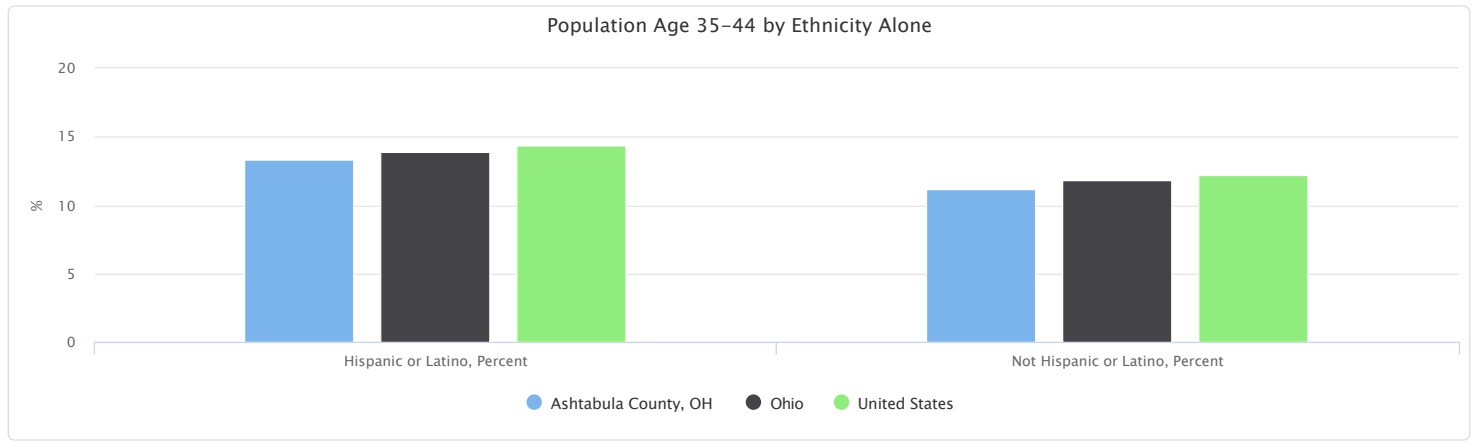
The table below reports the percentage of the population that is age 35 to 44 by gender. Among the male population in the report area, 11.75% are aged 35-44 years. Among the female population, 10.78% are aged 35-44 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	5,783	5,239	11.75%	10.78%
Ohio	691,887	699,860	12.11%	11.77%
United States	20,425,649	20,553,182	12.78%	12.47%



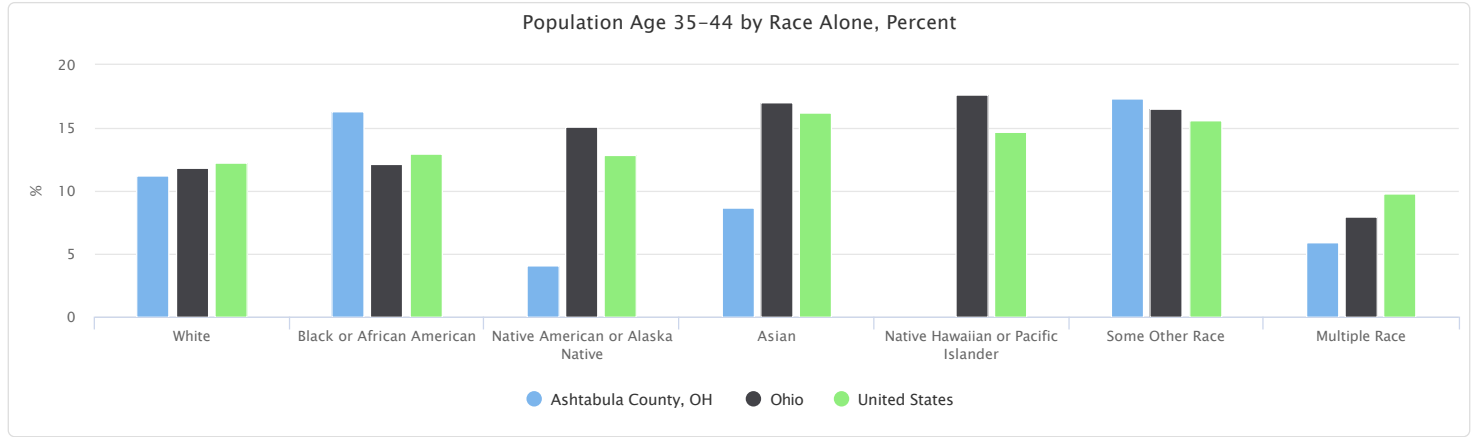
## Population Age 35-44 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	550	10,472	13.30%	11.18%
Ohio	61,825	1,329,922	13.94%	11.86%
United States	8,409,995	32,568,836	14.38%	12.23%



Population Age 35-44 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	11.21%	16.33%	4.11%	8.63%	0.00%	17.32%	5.95%
Ohio	11.84%	12.18%	15.10%	17.08%	17.65%	16.50%	7.95%
United States	12.21%	12.93%	12.90%	16.18%	14.68%	15.62%	9.84%

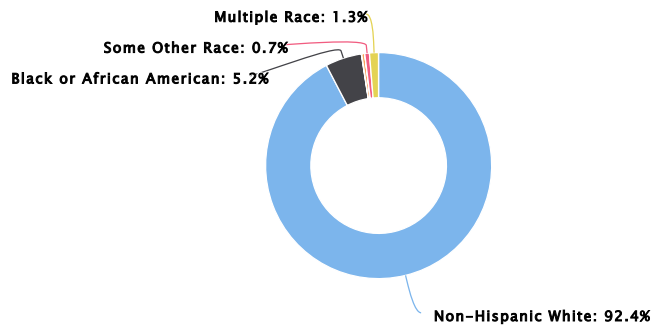


Population Age 35-44 by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	10,179	574	6	46	0	75	142
Ohio	1,122,132	176,095	3,445	44,108	685	18,620	26,662
United States	28,736,505	5,332,361	354,759	2,900,886	88,048	2,506,831	1,059,441

### Population Age 35-44 by Race Alone, Total

Ashtabula County, OH

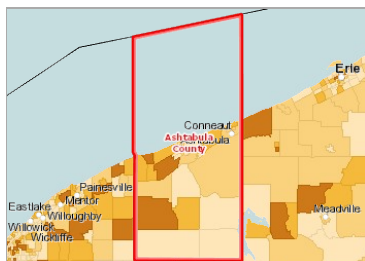


## Population Age 45-54

Of the estimated 97,830 total population in the report area, an estimated 13,513 persons are between the ages of 45 and 54, representing 13.81% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

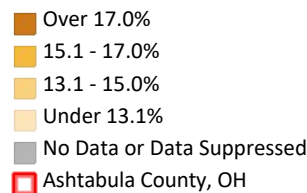
Report Area	Total Population	Population Age 45-54	Percent Population Age 45-54
Ashtabula County, OH	97,830	13,513	13.81%
Ohio	11,655,397	1,514,333	12.99%
United States	324,697,795	42,072,620	12.96%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

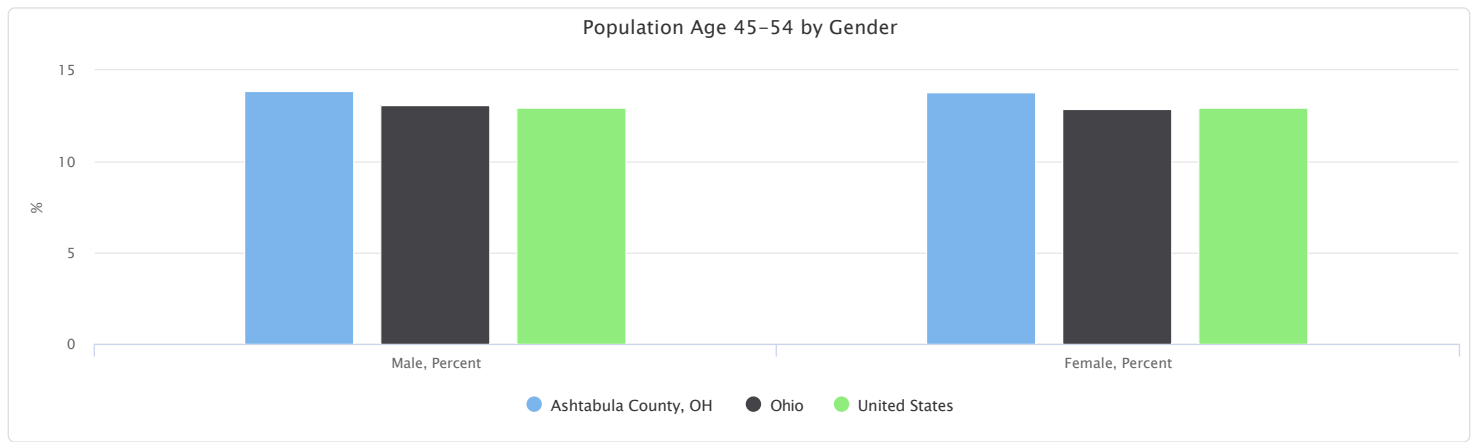
### Population Age 45-54, Percent by Tract, ACS 2015-19



## Population Age 45-54 by Gender

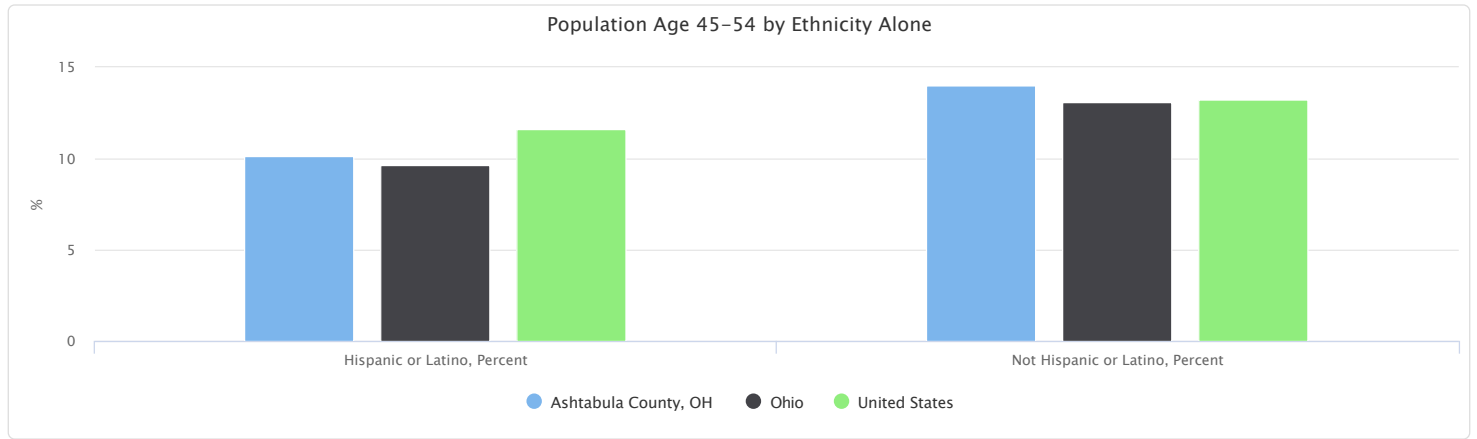
The table below reports the percentage of the population that is age 45 to 54 by gender. Among the male population in the report area, 13.85% are aged 45-54 years. Among the female population, 13.77% are aged 45-54 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	6,818	6,695	13.85%	13.77%
Ohio	746,965	767,368	13.08%	12.91%
United States	20,752,102	21,320,518	12.98%	12.94%



### Population Age 45-54 by Ethnicity Alone

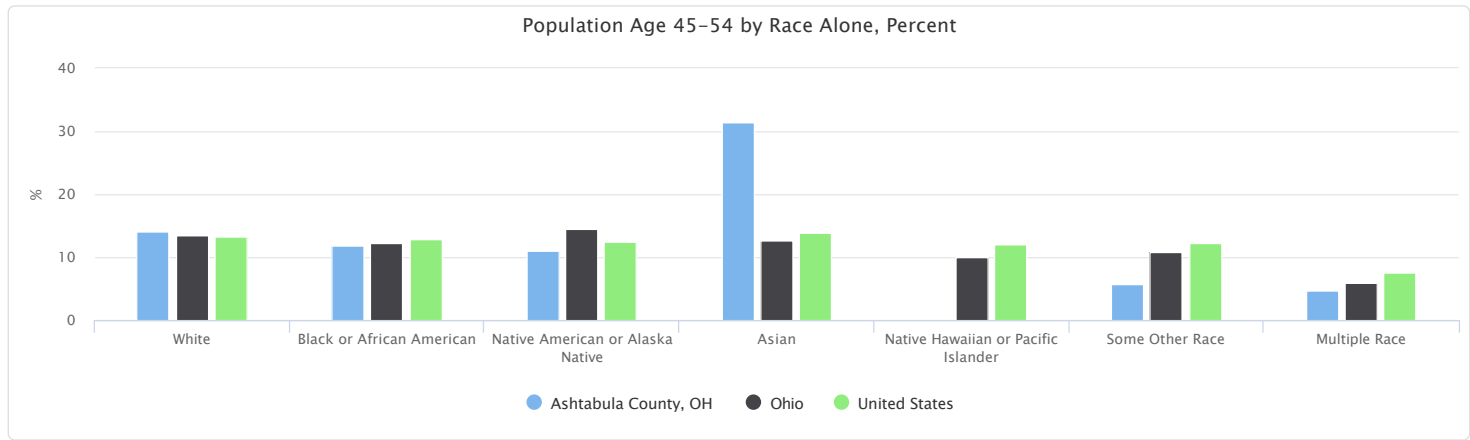
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	418	13,095	10.11%	13.98%
Ohio	42,725	1,471,608	9.64%	13.13%
United States	6,798,614	35,274,006	11.63%	13.25%



### Population Age 45-54 by Race Alone, Percent

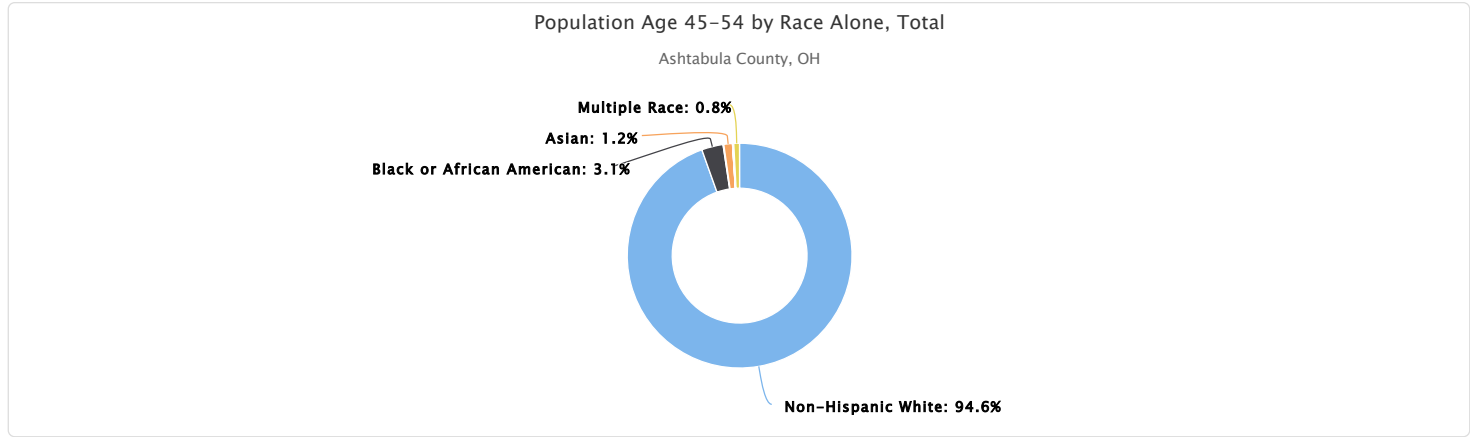
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	14.07%	11.83%	10.96%	31.33%	0.00%	5.77%	4.69%
Ohio	13.40%	12.15%	14.54%	12.70%	9.90%	10.91%	5.96%
United States	13.22%	12.80%	12.43%	13.85%	11.97%	12.34%	7.50%





### Population Age 45-54 by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	12,777	416	16	167	0	25	112
Ohio	1,269,870	175,660	3,318	32,788	384	12,312	20,001
United States	31,109,829	5,278,732	341,945	2,482,733	71,814	1,980,216	807,351

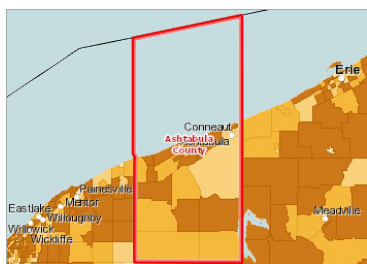


### Population Age 55-64

Of the estimated 97,830 total population in the report area, an estimated 14,596 persons are between the ages of 55 and 64, representing 14.92% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

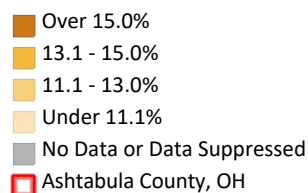
Report Area	Total Population	Population Age 55-64	Percent Population Age 55-64
Ashtabula County, OH	97,830	14,596	14.92%
Ohio	11,655,397	1,606,528	13.78%
United States	324,697,795	41,756,414	12.86%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

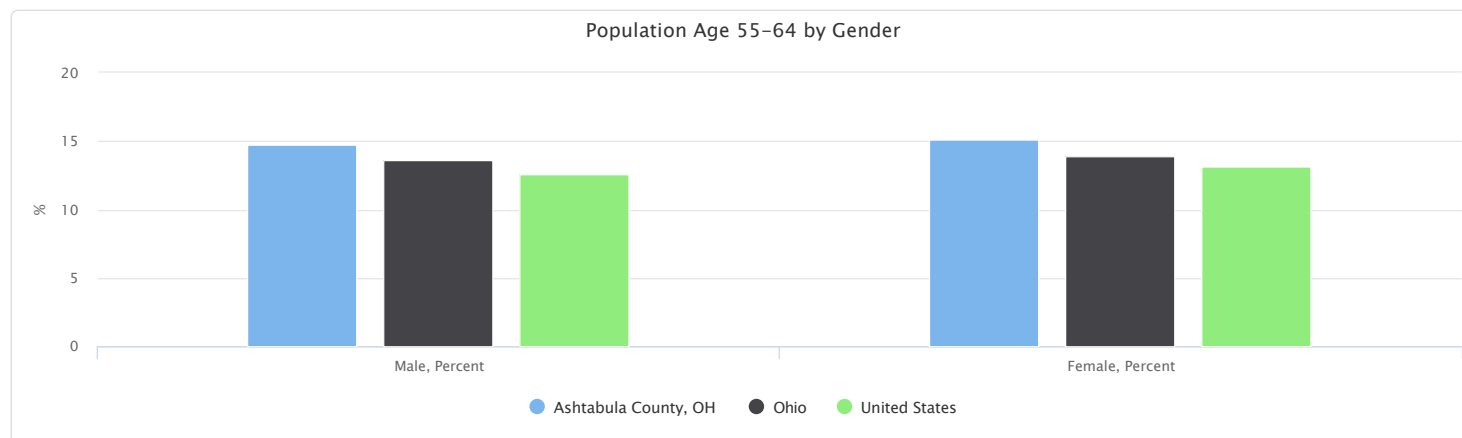
Population Age 55-64, Percent by Tract, ACS 2015-19



## Population Age 55-64 by Gender

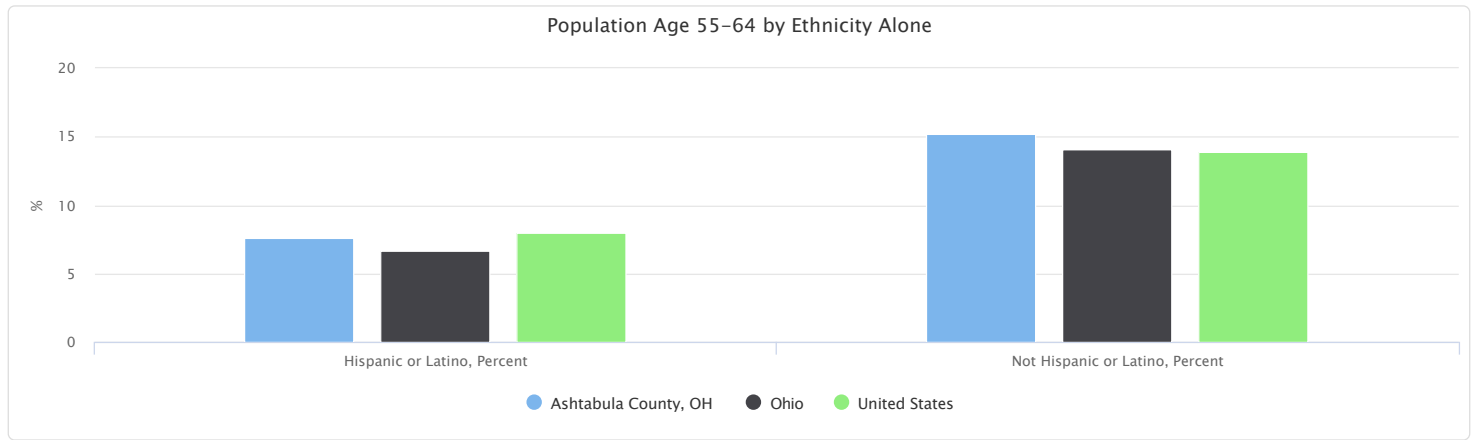
The table below reports the percentage of the population that is age 55 to 64 by gender. Among the male population in the report area, 14.70% are aged 55-64 years. Among the female population, 15.14% are aged 55-64 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	7,235	7,361	14.70%	15.14%
Ohio	777,813	828,715	13.62%	13.94%
United States	20,146,229	21,610,185	12.60%	13.11%



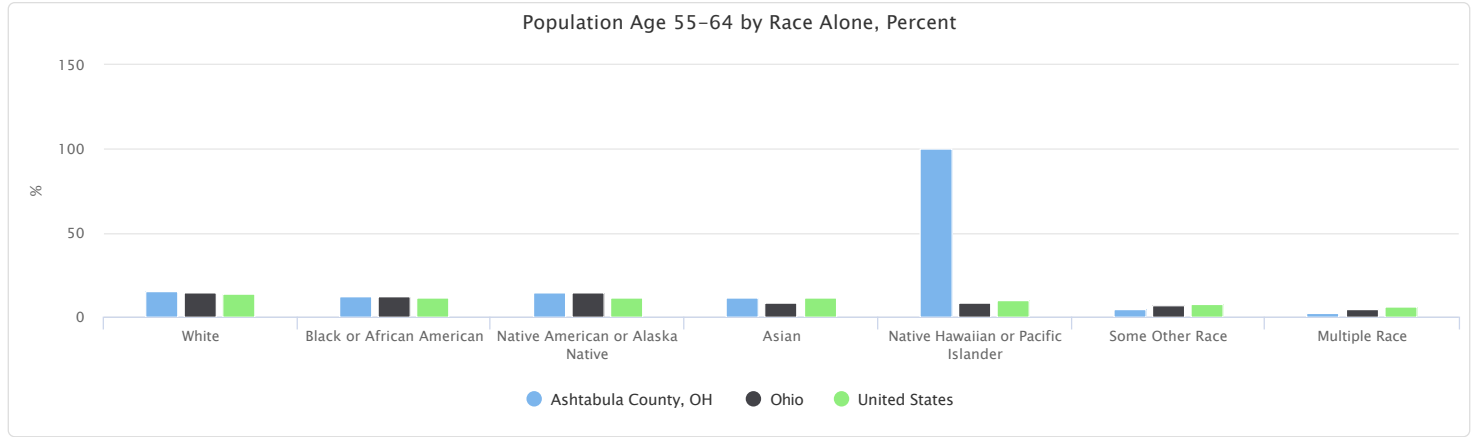
## Population Age 55-64 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	314	14,282	7.60%	15.24%
Ohio	29,525	1,577,003	6.66%	14.07%
United States	4,657,233	37,099,181	7.96%	13.94%



Population Age 55-64 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	15.41%	12.12%	14.38%	11.44%	100.00%	4.62%	2.47%
Ohio	14.59%	11.97%	14.80%	8.69%	8.63%	7.07%	4.95%
United States	13.86%	11.78%	11.60%	11.24%	9.94%	7.86%	5.86%

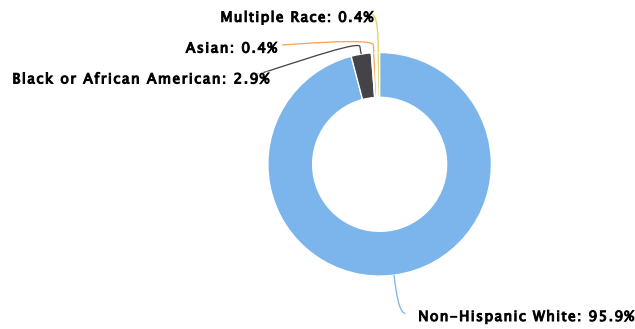


Population Age 55-64 by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	13,997	426	21	61	12	20	59
Ohio	1,382,731	173,075	3,377	22,438	335	7,979	16,593
United States	32,615,820	4,856,849	319,150	2,013,821	59,620	1,260,758	630,396

### Population Age 55-64 by Race Alone, Total

Ashtabula County, OH

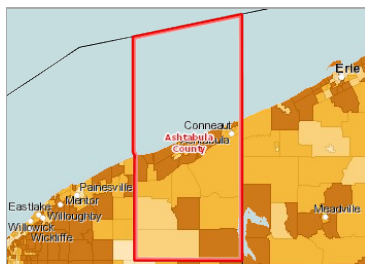


## Population Age 65+

Of the estimated 97,830 total population in the report area, an estimated 18,132 persons are adults aged 65 and older, representing 18.53% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

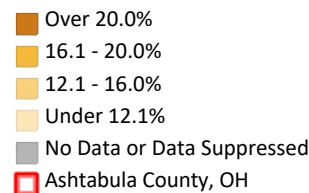
Report Area	Total Population	Population Age 65+	Population Age 65+, Percent
Ashtabula County, OH	97,830	18,132	18.53%
Ohio	11,655,397	1,941,294	16.66%
United States	324,697,795	50,783,796	15.64%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

### Population Age 65+, Percent by Tract, ACS 2015-19

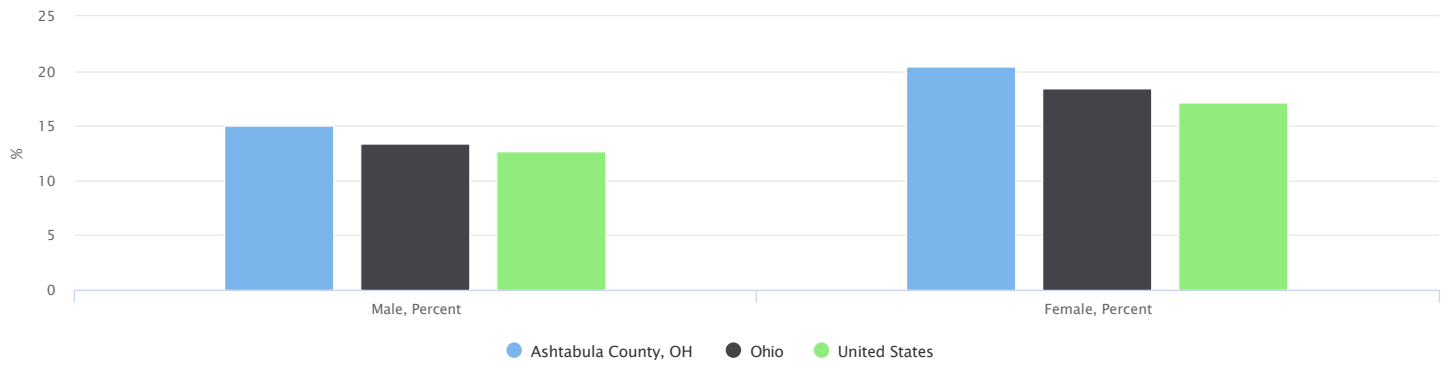


## Population Age 65+ by Gender

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, 15.00% are aged 65 years or older. Among the female population, 20.42% are aged 65 years or older.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	7,384	9,930	15.00%	20.42%
Ohio	764,510	1,091,695	13.38%	18.37%
United States	20,320,351	28,265,193	12.71%	17.15%

Population Age 65+ by Gender

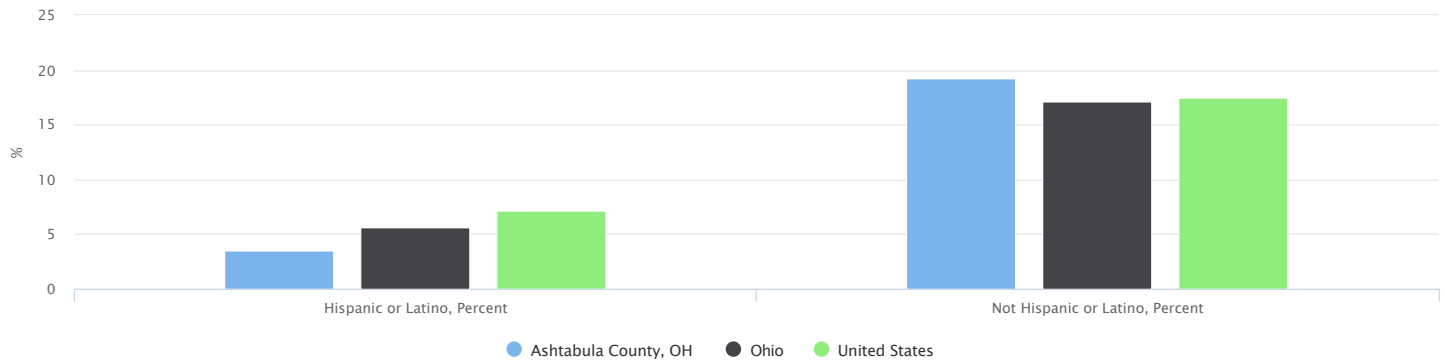


## Population Age 65+ by Ethnicity Alone

This indicator reports the percentage of population that are at age 65+ by ethnicity alone. In the report area, 3.51% of Hispanic / Latino population are at age 65+, and 19.20% of non Hispanic / Latino population are at age 65+.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	145	17,987	3.51%	19.20%
Ohio	24,867	1,916,427	5.61%	17.09%
United States	4,165,820	46,617,976	7.12%	17.51%

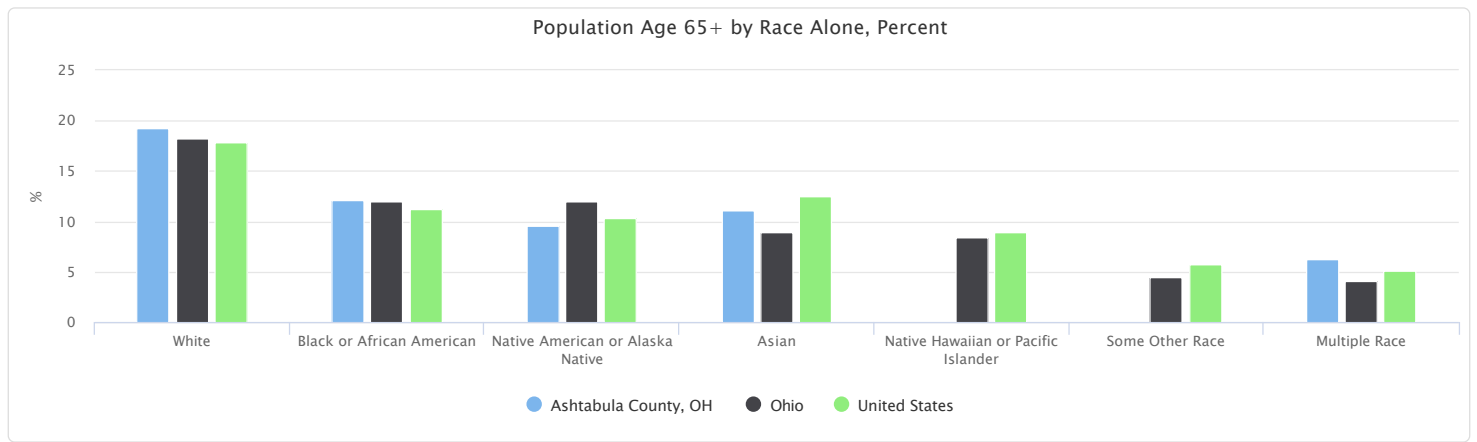
Population Age 65+ by Ethnicity Alone



## Population Age 65+ by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 65 or older.

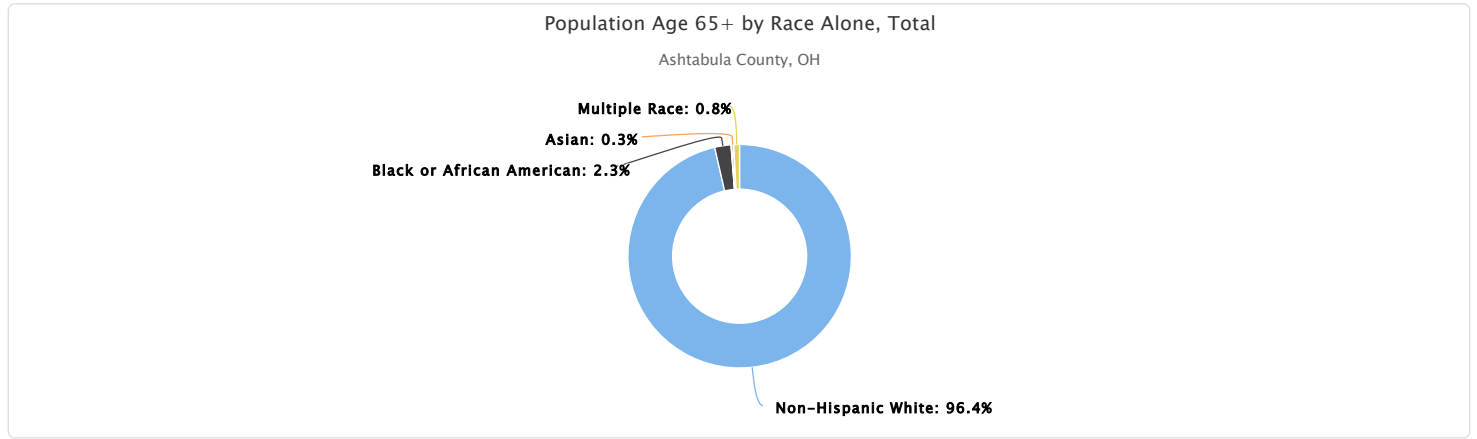
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	19.25%	12.12%	9.59%	11.07%	0.00%	0.00%	6.28%
Ohio	18.19%	11.94%	11.99%	8.91%	8.45%	4.45%	4.03%
United States	17.88%	11.28%	10.29%	12.45%	8.88%	5.80%	5.16%



### Population Age 65+ by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 65 or older.

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	17,483	426	14	59	0	0	150
Ohio	1,723,958	172,719	2,735	23,003	328	5,024	13,527
United States	42,079,212	4,649,405	283,103	2,232,036	53,281	930,830	555,929



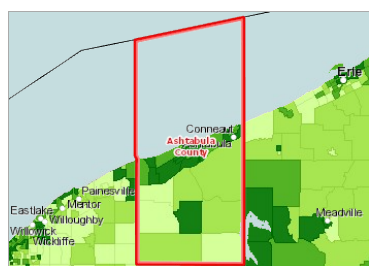
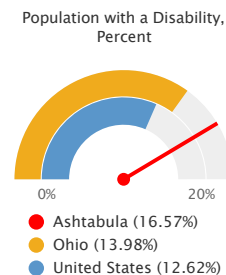
### Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 94,978 for whom disability status has been determined, of which 15,738 or 16.57% have any disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Population with a Disability	Population with a Disability, Percent
Ashtabula County, OH	94,978	15,738	16.57%
Ohio	11,482,519	1,605,634	13.98%
United States	319,706,872	40,335,099	12.62%

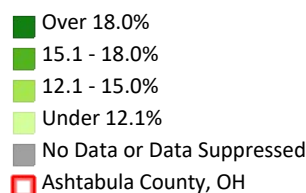
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

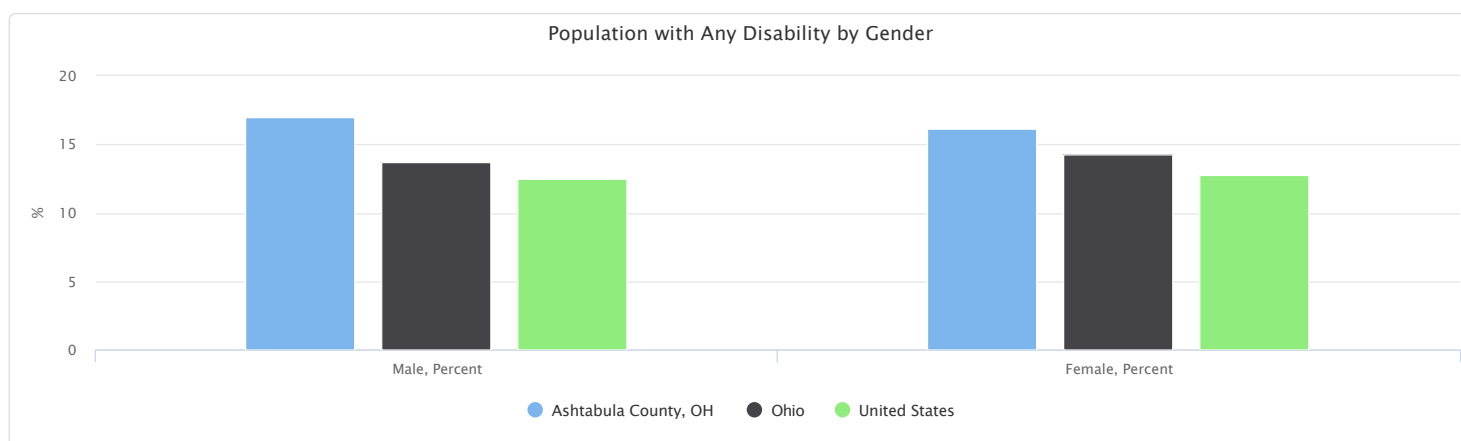
Disabled Population, Percent by Tract, ACS 2015-19



## Population with Any Disability by Gender

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by gender.

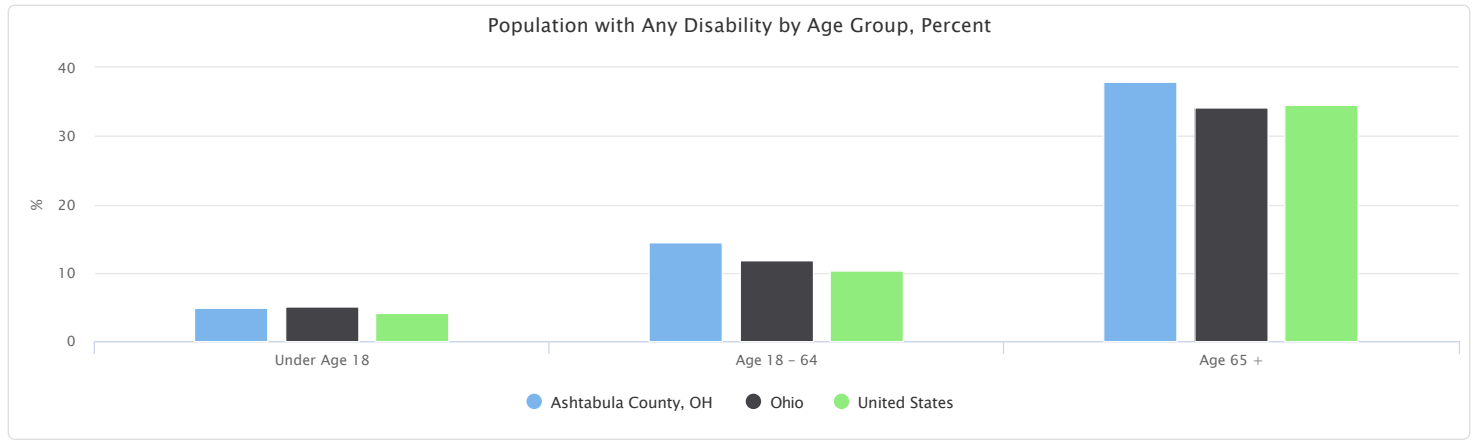
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	7,977	7,761	16.97%	16.18%
Ohio	768,519	837,115	13.71%	14.24%
United States	19,519,273	20,815,826	12.49%	12.74%



## Population with Any Disability by Age Group, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by age group.

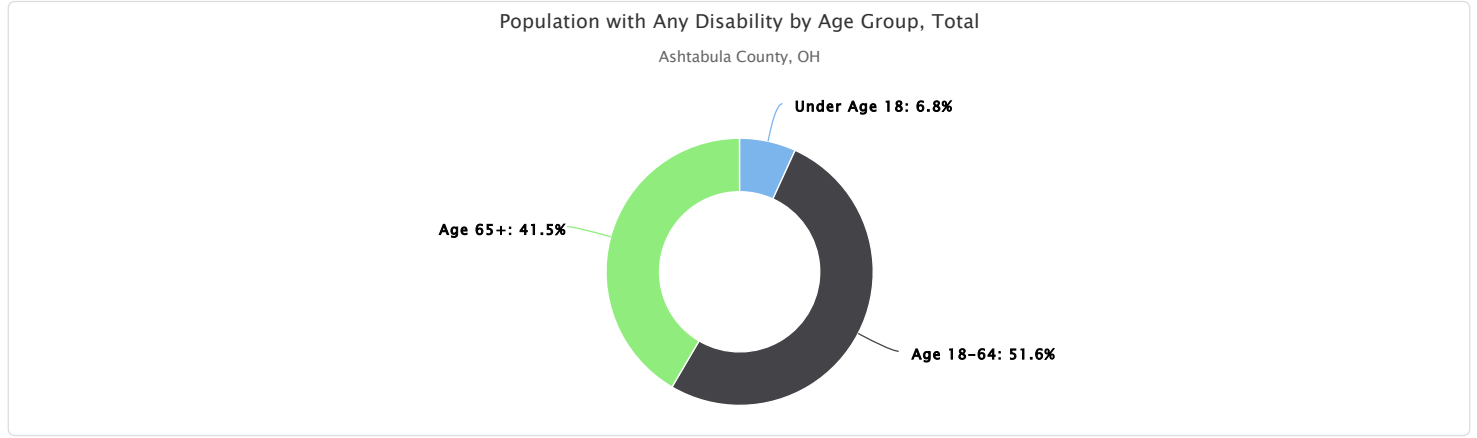
Report Area	Under Age 18	Age 18 - 64	Age 65 +
Ashtabula County, OH	4.95%	14.50%	37.86%
Ohio	5.00%	11.91%	34.23%
United States	4.21%	10.25%	34.48%



### Population with Any Disability by Age Group, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by age group.

Report Area	Under Age 18	Age 18-64	Age 65+
Ashtabula County, OH	1,073	8,127	6,538
Ohio	130,119	834,506	641,009
United States	3,084,450	20,187,604	17,063,045

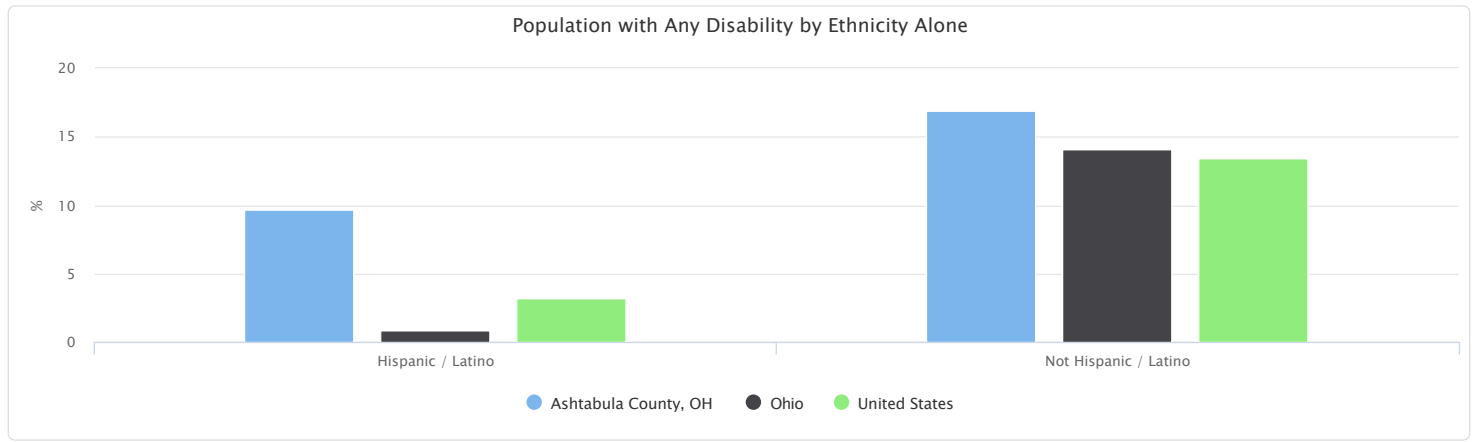


### Population with Any Disability by Ethnicity Alone

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by ethnicity alone.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	381	15,357	9.69%	16.87%
Ohio	48,424	1,557,210	0.82%	14.10%
United States	5,180,805	35,154,294	3.17%	13.42%

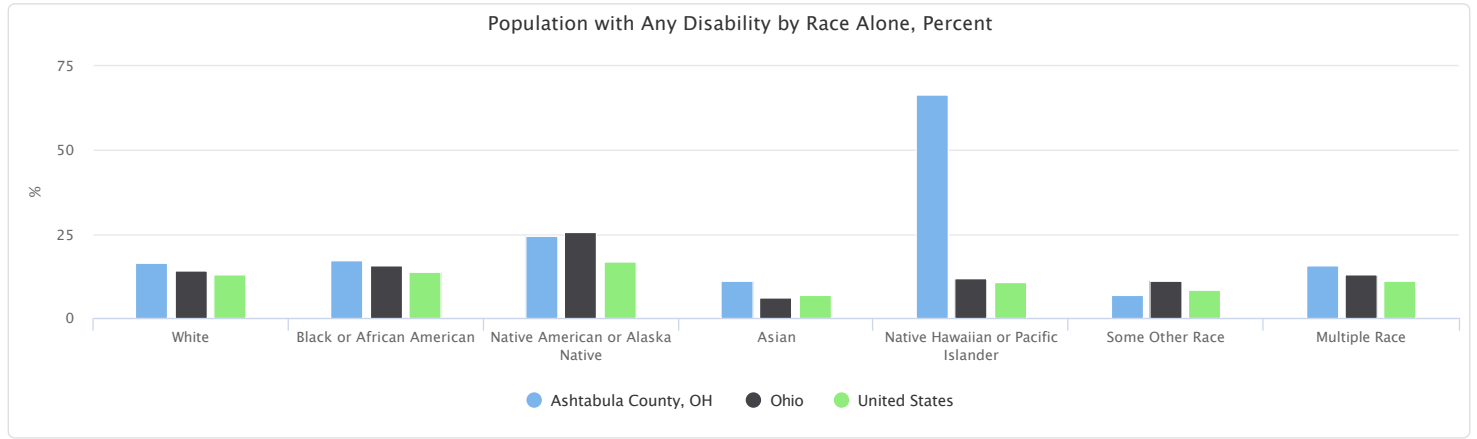




### Population with Any Disability by Race Alone, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	16.63%	17.32%	24.65%	11.26%	66.67%	6.87%	15.52%
Ohio	14.01%	15.54%	25.49%	5.95%	11.85%	10.94%	13.14%
United States	13.14%	13.95%	16.94%	7.06%	10.78%	8.27%	10.93%



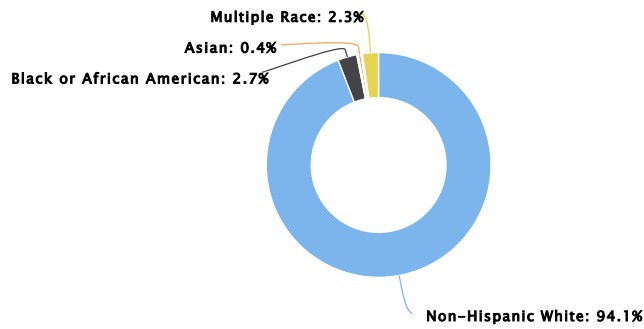
### Population with Any Disability by Race Alone, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by race alone.

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	14,816	431	35	60	8	27	361
Ohio	1,311,023	217,590	5,656	15,322	452	12,192	43,399
United States	30,510,078	5,579,158	454,471	1,259,426	63,132	1,310,335	1,158,499

## Population with Any Disability by Race Alone, Total

Ashtabula County, OH

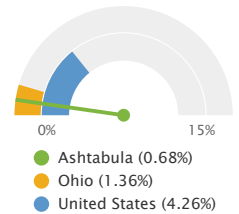


## Population in Limited English Households

This indicator reports the percentage of the population aged 5 years and older living in Limited English speaking households. A limited English speaking household is one in which **no** household member 14 years old and over speaks only English at home, or no household member speaks a language other than English at home and speaks English “very well”. In the report area, 625 individuals, or 0.68% live in limited English households. This indicator is significant as it identifies households and populations that may need English-language assistance.

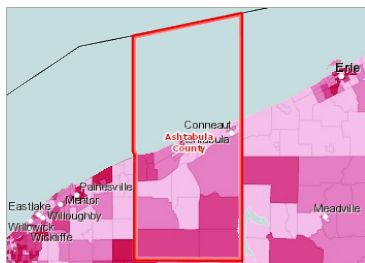
Report Area	Total Population Age 5+	Linguistically Isolated Population	Linguistically Isolated Population, Percent
Ashtabula County, OH	92,328	625	0.68%
Ohio	10,960,686	149,099	1.36%
United States	304,930,125	12,982,993	4.26%

Linguistically Isolated Population, Percent



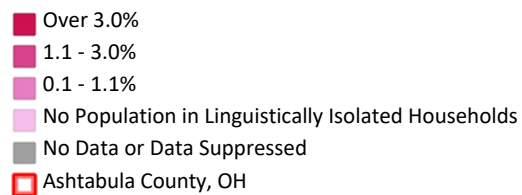
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

## Population in Linguistically Isolated Households, Percent by Tract, ACS 2015-19

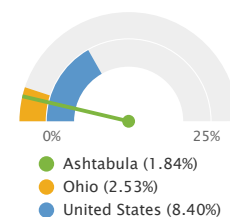


## Population with Limited English Proficiency

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well." This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.

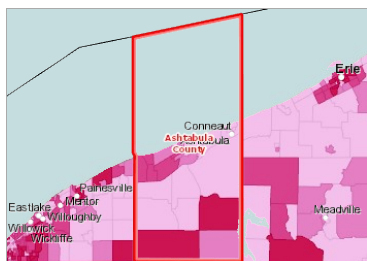
Report Area	Population Age 5+	Population Age 5+ with Limited English Proficiency	Population Age 5+ with Limited English Proficiency, Percent
Ashtabula County, OH	92,328	1,698	1.84%
Ohio	10,960,686	277,197	2.53%
United States	304,930,125	25,615,365	8.40%

Population Age 5+ with Limited English Proficiency, Percent



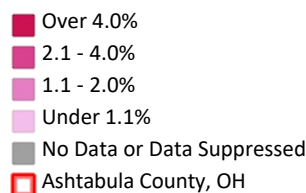
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract



[View larger map](#)

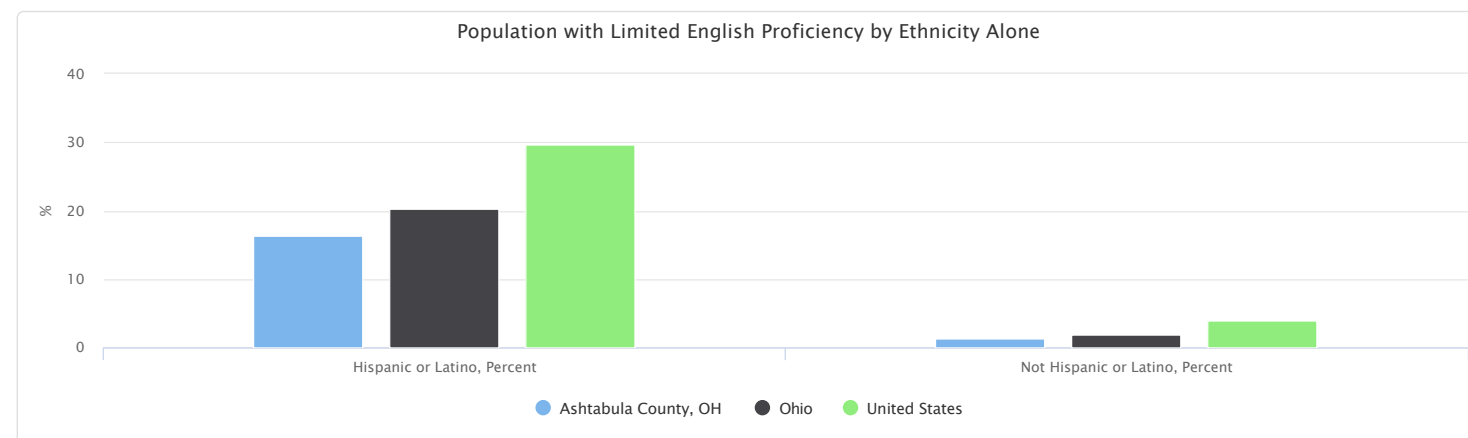
Population with Limited English Proficiency, Percent by Tract, ACS 2015-19



## Population with Limited English Proficiency by Ethnicity Alone

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

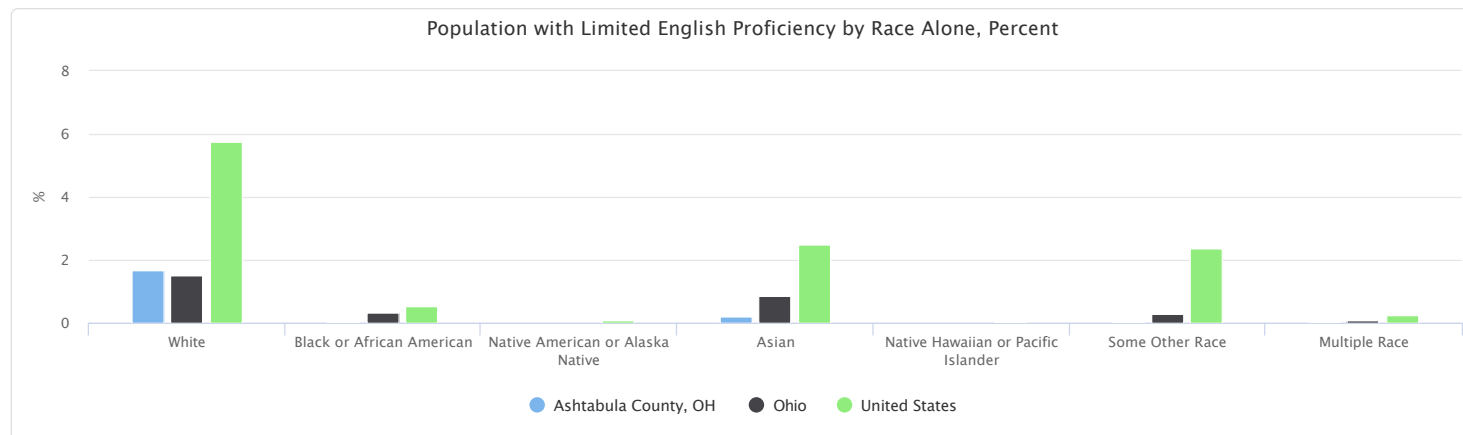
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	613	1,085	16.29%	1.23%
Ohio	80,790	196,407	20.28%	1.86%
United States	15,847,641	9,767,724	29.69%	3.88%



## Population with Limited English Proficiency by Race Alone, Percent

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

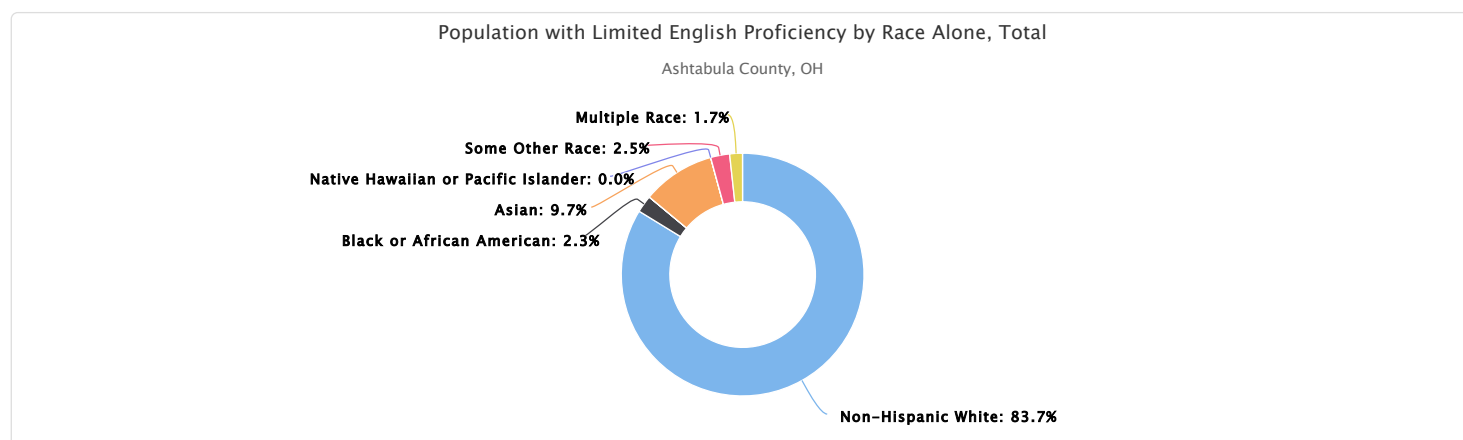
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	1.66%	0.05%	0.00%	0.19%	0.00%	0.05%	0.03%
Ohio	1.50%	0.31%	0.02%	0.87%	0.00%	0.30%	0.10%
United States	5.75%	0.54%	0.09%	2.49%	0.03%	2.36%	0.26%



## Population with Limited English Proficiency by Race Alone, Total

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	1,422	39	0	165	0	43	29
Ohio	134,167	27,886	1,480	77,757	216	27,163	8,528
United States	12,785,991	1,205,315	193,205	5,538,575	69,831	5,254,025	568,423



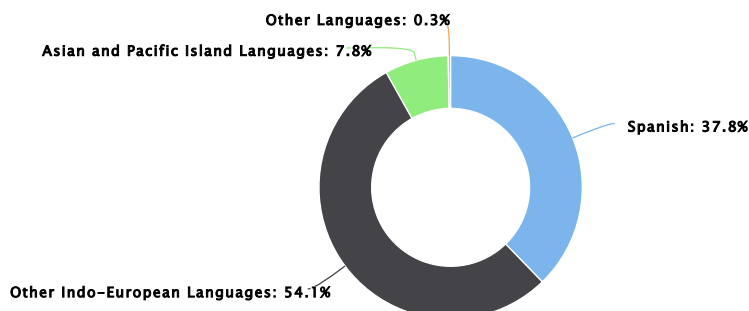
## Population with Limited English Proficiency by Language Spoken at Home

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

Report Area	Spanish	Other Indo-European Languages	Asian and Pacific Island Languages	Other Languages
Ashtabula County, OH	641	919	133	5
Ohio	90,970	91,084	57,859	37,284
United States	16,258,571	3,418,899	4,910,799	1,027,096

Population with Limited English Proficiency by Language Spoken at Home

Ashtabula County, OH

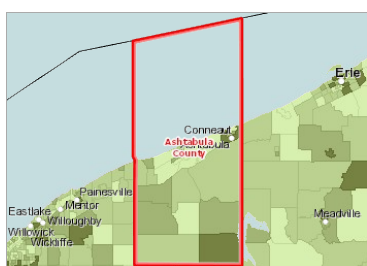


## Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 96,763 persons residing in the report area, an estimated 4.16% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

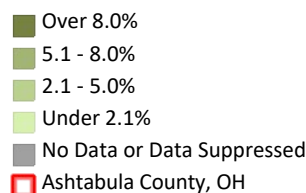
Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Ashtabula County, OH	96,763	4,030	4.16%
Ohio	11,521,243	640,185	5.56%
United States	320,984,519	19,919,535	6.21%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



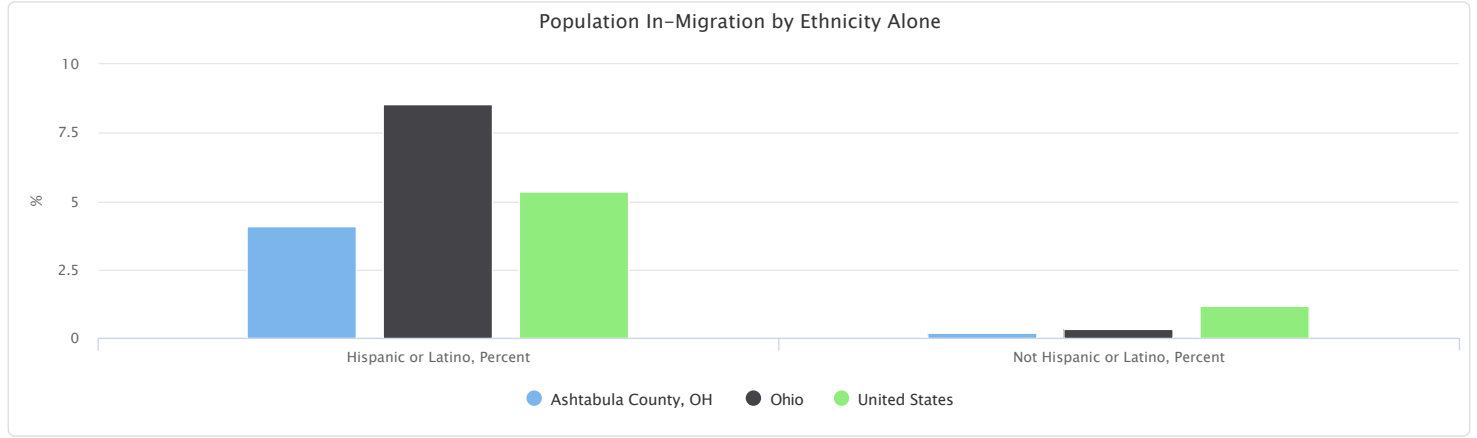
[View larger map](#)

Population Migrated from Outside of the County, State, or Country, Percent of Total Population by Tract, ACS 2015-19



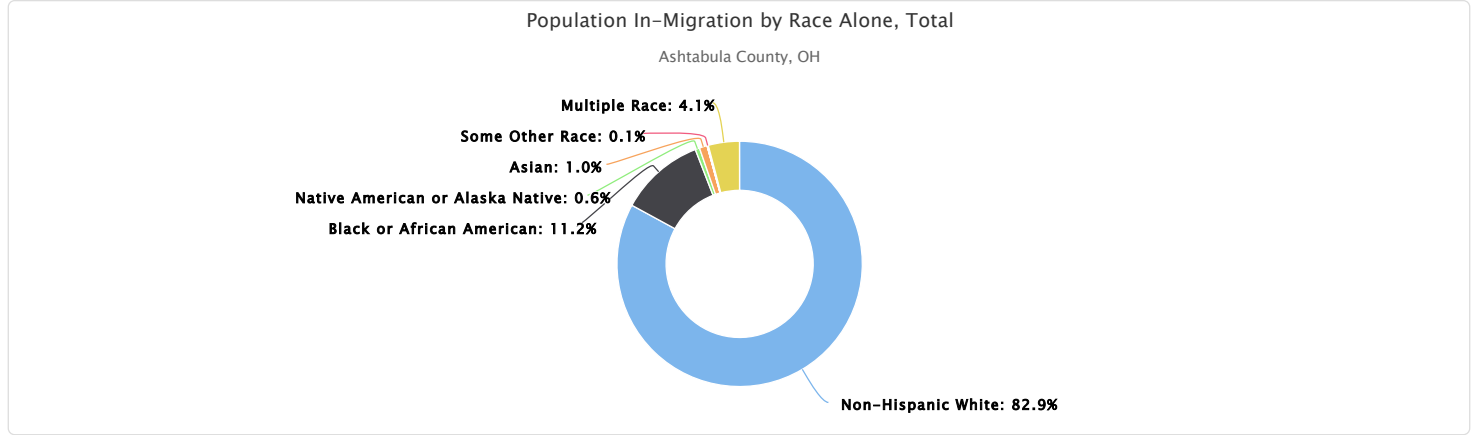
## Population In-Migration by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	166	3,864	4.08%	0.18%
Ohio	37,015	603,170	8.53%	0.33%
United States	3,069,805	16,849,730	5.33%	1.17%



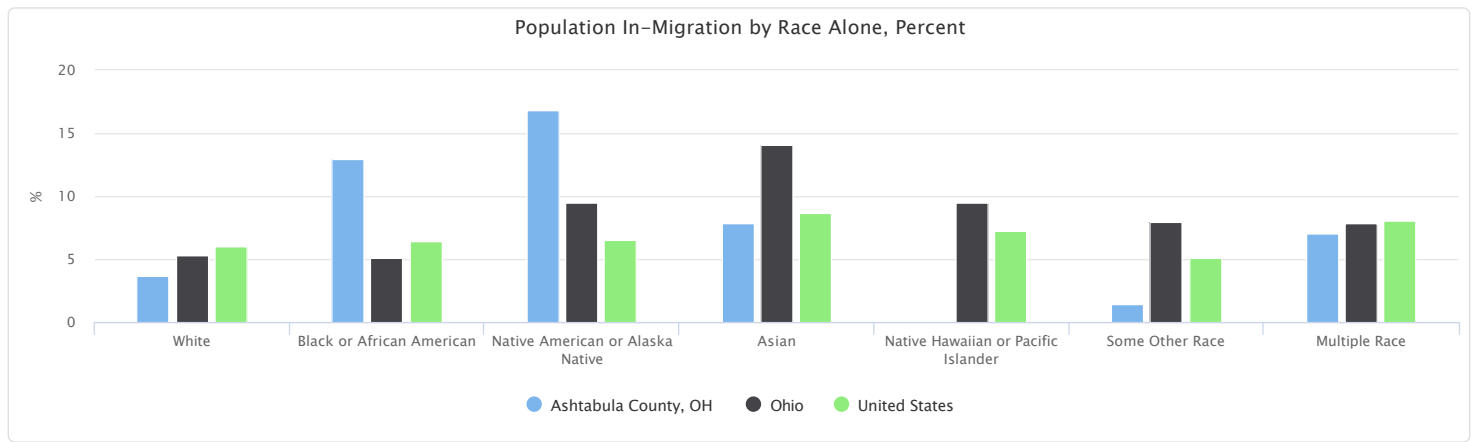
Population In-Migration by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	3,342	451	23	42	0	6	166
Ohio	495,211	72,286	2,146	35,847	366	8,827	25,502
United States	13,911,886	2,601,140	177,744	1,541,403	43,014	803,911	840,437



Population In-Migration by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	3.72%	12.94%	16.79%	7.88%	0.00%	1.39%	7.08%
Ohio	5.28%	5.07%	9.54%	14.04%	9.51%	7.96%	7.85%
United States	5.97%	6.39%	6.54%	8.68%	7.26%	5.08%	8.04%

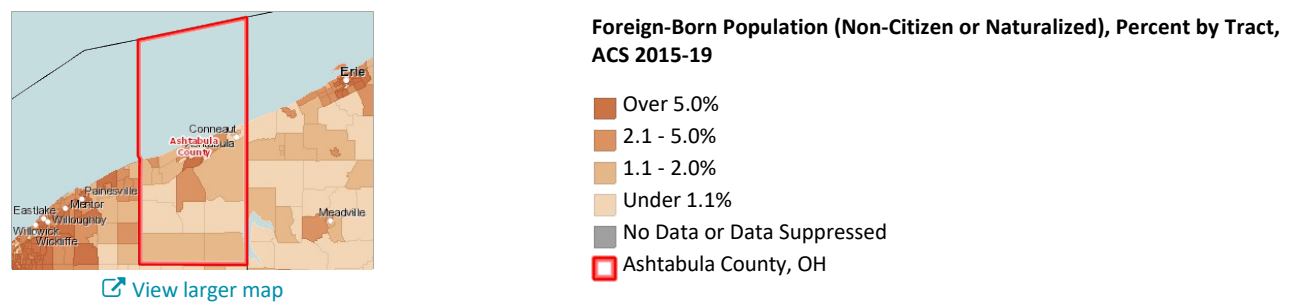


### Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 1,366 persons in the report area are of foreign birth, which represents 1.40% of the report area population. This percentage is less than the national average of 13.55%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Ashtabula County, OH	97,830	836	530	1,366	1.40%
Ohio	11,655,397	276,831	258,221	535,052	4.59%
United States	324,697,795	21,847,890	22,163,980	44,011,870	13.55%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

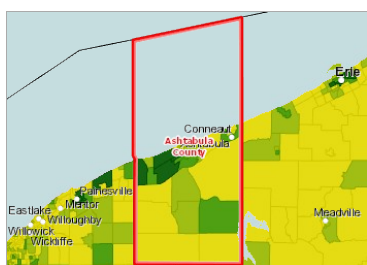


### Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 4,134. This represents 4.23% of the total report area population, which is less than the national rate of 18.01%. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person’s parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

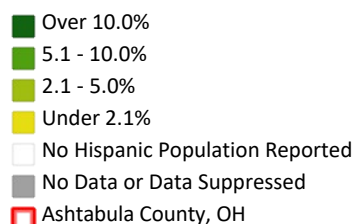
Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Ashtabula County, OH	97,830	93,696	95.77%	4,134	4.23%
Ohio	11,655,397	11,211,982	96.20%	443,415	3.80%
United States	324,697,795	266,218,425	81.99%	58,479,370	18.01%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



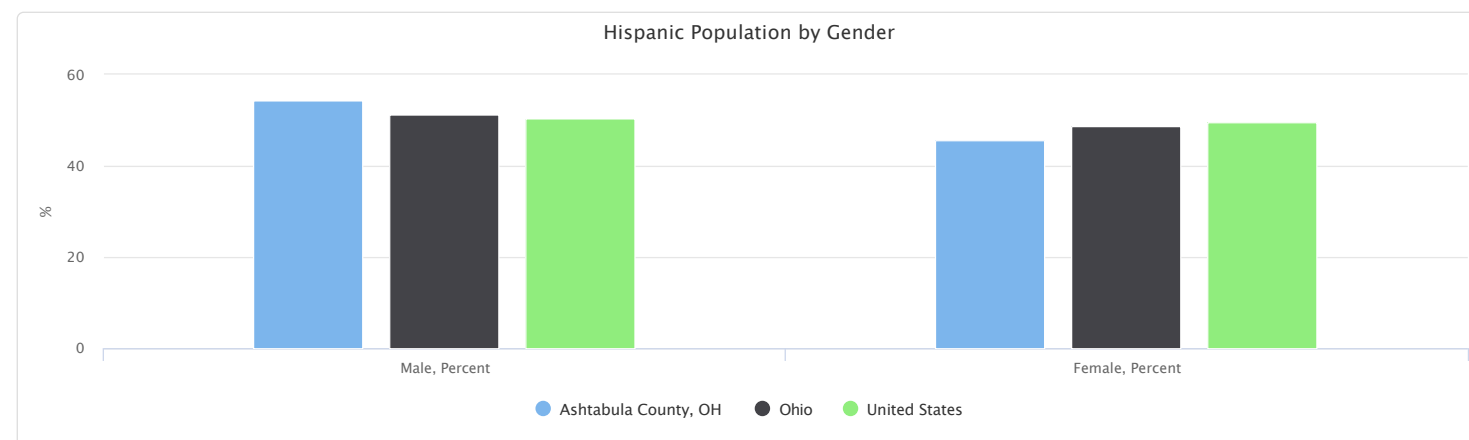
[View larger map](#)

Population, Hispanic or Latino, Percent by Tract, ACS 2015-19



## Hispanic Population by Gender

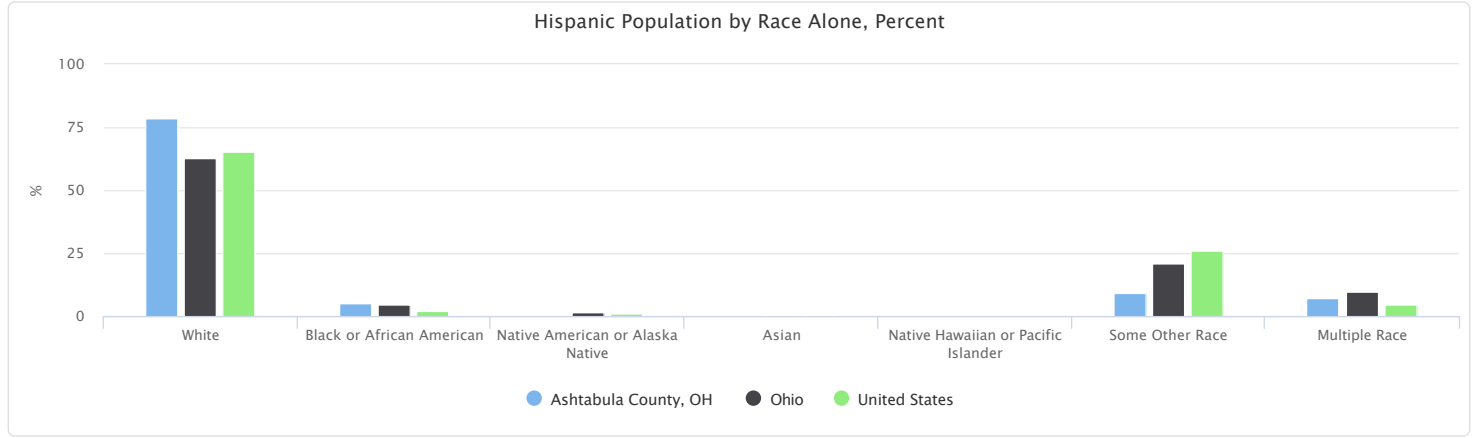
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	2,243	1,891	54.26%	45.74%
Ohio	227,872	215,543	51.39%	48.61%
United States	29,534,902	28,944,468	50.50%	49.50%



## Hispanic Population by Race Alone, Percent

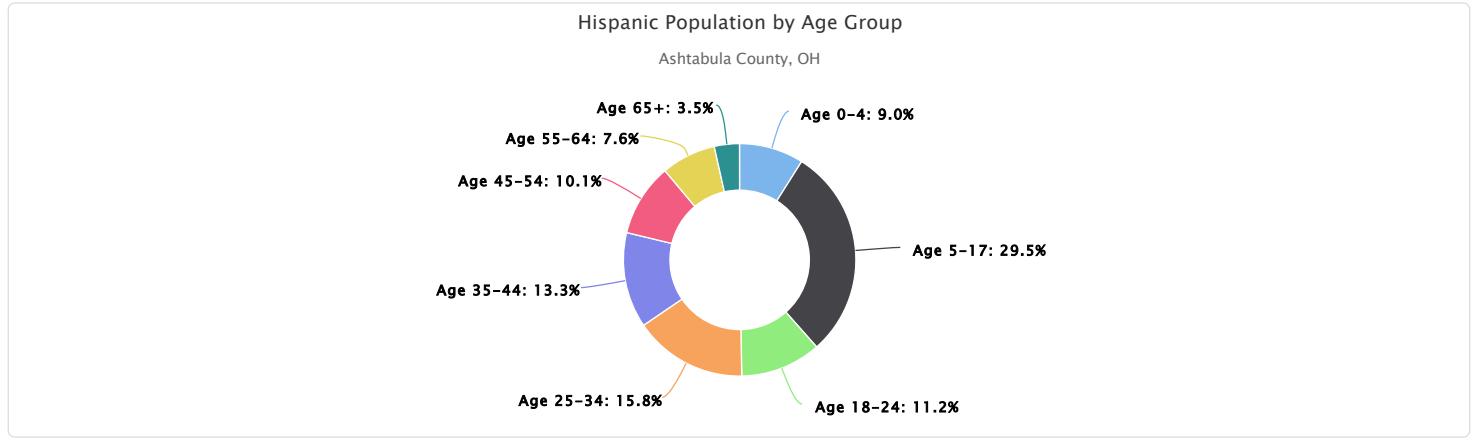
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	78.62%	5.27%	0.00%	0.00%	0.00%	9.12%	6.99%
Ohio	62.91%	4.58%	1.32%	0.36%	0.15%	21.07%	9.60%
United States	65.45%	2.15%	1.01%	0.37%	0.10%	26.09%	4.83%





Hispanic Population by Age Group

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Ashtabula County, OH	370	1,221	464	652	550	418	314	145
Ohio	45,114	115,447	52,976	70,936	61,825	42,725	29,525	24,867
United States	5,106,555	13,350,096	6,758,665	9,232,392	8,409,995	6,798,614	4,657,233	4,165,820

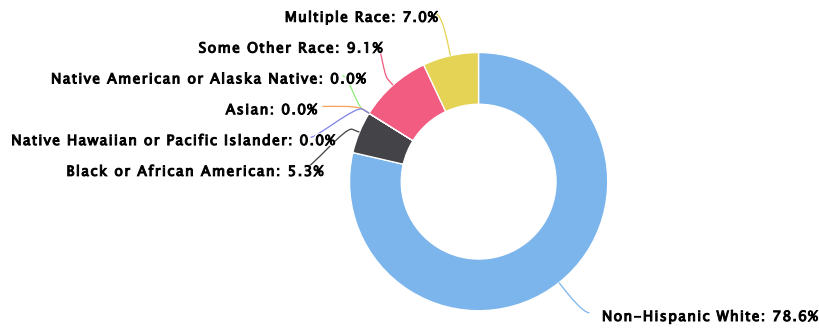


Hispanic Population by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	3,250	218	0	0	0	377	289
Ohio	278,932	20,306	5,870	1,615	687	93,425	42,580
United States	38,277,289	1,257,088	589,765	215,255	59,357	15,258,322	2,822,294

### Hispanic Population by Race Alone, Total

Ashtabula County, OH

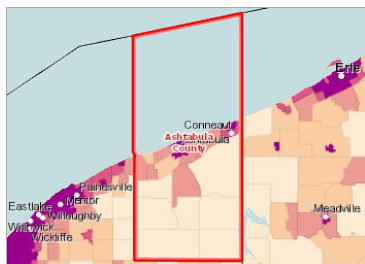


## Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 101,497 population, 54,434 or 53.63% of the population is classified urban while 47,063 or 46.37% is rural.

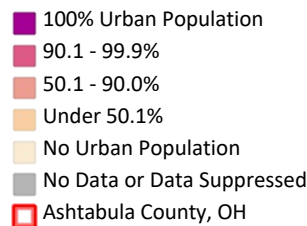
Report Area	Total Population	Urban Population	Rural Population	Urban Population, Percent	Rural Population, Percent
Ashtabula County, OH	101,497	54,434	47,063	53.63%	46.37%
Ohio	11,536,504	8,989,694	2,546,810	77.92%	22.08%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

Data Source: US Census Bureau, [Decennial Census](#), 2010. Source geography: Tract



[View larger map](#)

### Urban Population, Percent by Tract, US Census 2010



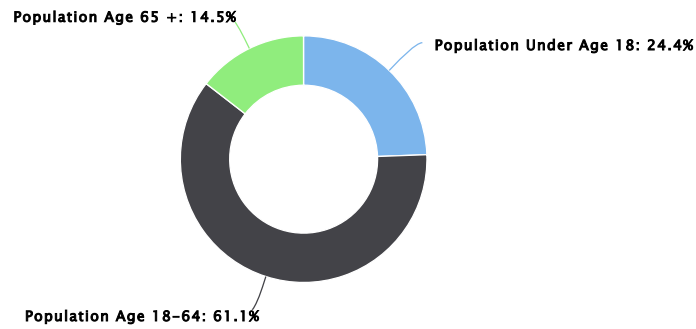
## Rural Population, Total by Age Group

This indicator reports the total rural population of the report area by age group.

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Ashtabula County, OH	11,494	28,740	6,829
Ohio	616,581	1,562,660	367,569
United States	13,907,394	36,734,957	9,082,449

### Rural Population, Total by Age Group

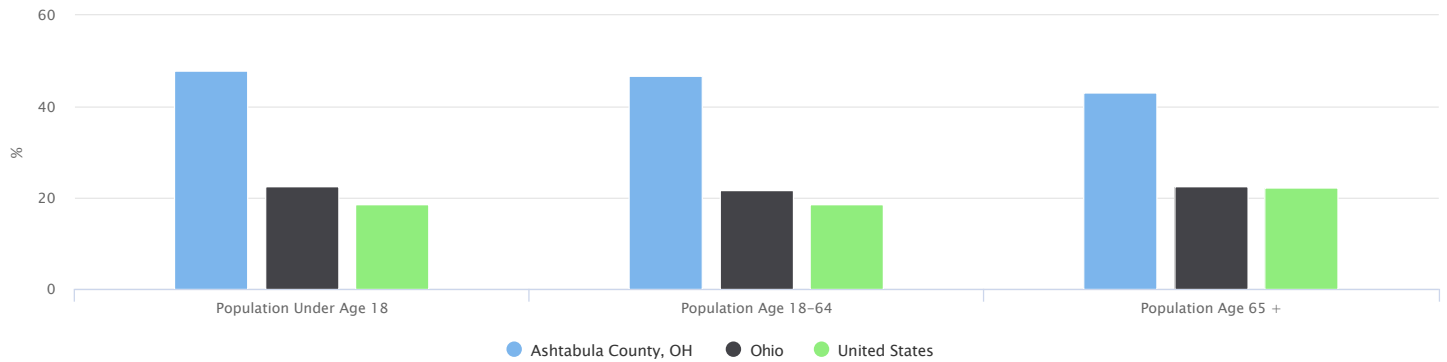
Ashtabula County, OH



### Rural Population, Percent by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Ashtabula County, OH	47.88%	46.65%	43.01%
Ohio	22.58%	21.75%	22.66%
United States	18.52%	18.69%	22.26%

### Rural Population, Percent by Age Group



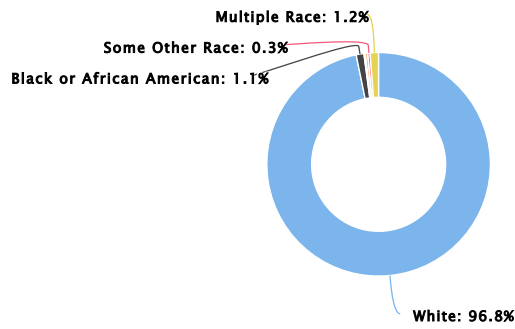
### Rural Population, Total by Race Alone

This indicator reports the total rural population of the report area by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	45,550	523	99	156	5	159	571
Ohio	2,471,858	23,375	5,135	8,705	479	9,195	28,063
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112

### Rural Population, Total by Race Alone

Ashtabula County, OH

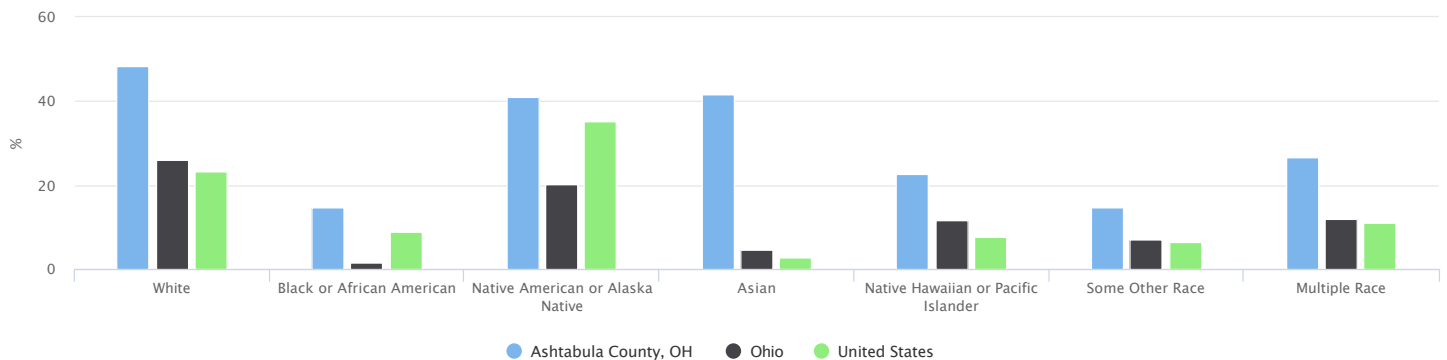


### Rural Population, Percent by Race Alone

This indicator reports the percentage of rural population in the report area by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	48.44%	14.58%	41.08%	41.60%	22.73%	14.64%	26.61%
Ohio	25.91%	1.66%	20.30%	4.53%	11.78%	7.07%	11.80%
United States	23.17%	8.97%	35.33%	2.72%	7.53%	6.41%	11.04%

### Rural Population, Percent by Race Alone

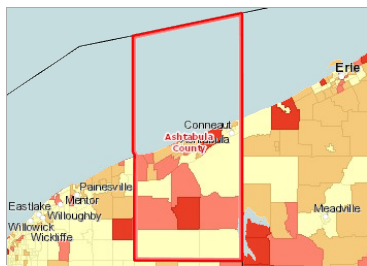


### Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 76,153 population of the report area, 7,549 or 9.91% are veterans.

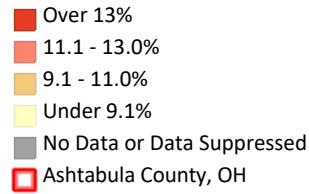
Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Ashtabula County, OH	76,153	7,549	9.91%
Ohio	9,041,870	709,287	7.84%
United States	250,195,726	18,230,322	7.29%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

Veterans, Percent of Total Population by Tract, ACS 2015-19



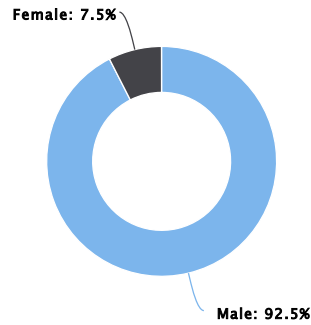
## Veteran Population by Gender

This indicator reports the veteran population in the report area by gender.

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	6,983	566	18.34%	1.49%
Ohio	656,611	52,676	15.02%	1.13%
United States	16,611,283	1,619,039	13.68%	1.26%

Veteran Population by Gender

Ashtabula County, OH



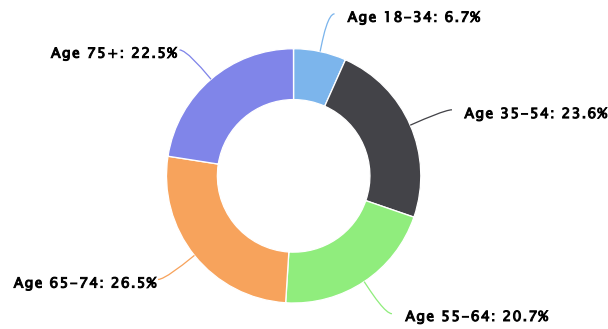
## Veteran Population by Age Group, Total

This indicator reports the total veteran population in the report area by age group.

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Ashtabula County, OH	504	1,781	1,566	1,998	1,700
Ohio	54,059	163,458	127,997	197,276	166,497
United States	1,609,388	4,281,826	3,251,828	4,811,798	4,275,482

### Veteran Population by Age Group, Total

Ashtabula County, OH

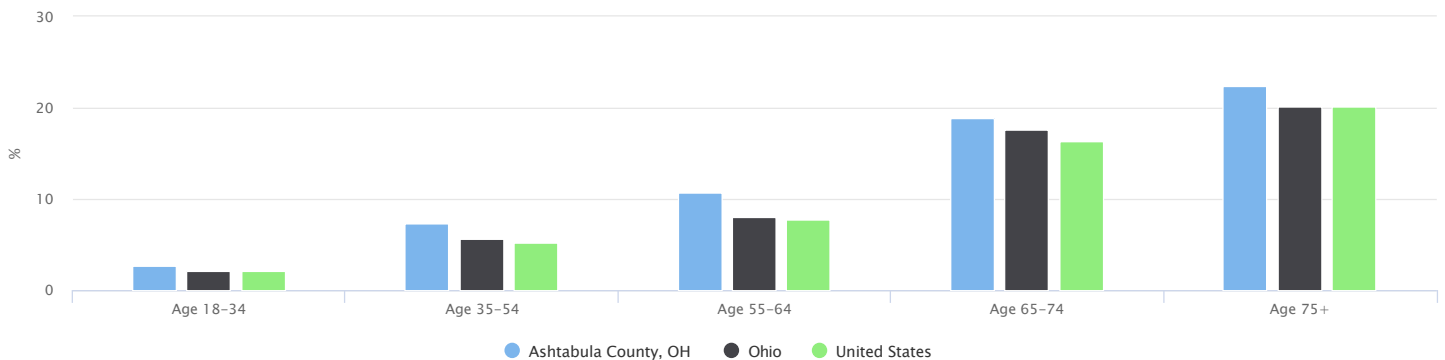


### Veteran Population by Age Group, Percent

This indicator reports the percentage of veterans in the report area by age group.

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Ashtabula County, OH	2.67%	7.26%	10.73%	18.93%	22.44%
Ohio	2.09%	5.63%	7.97%	17.67%	20.19%
United States	2.15%	5.17%	7.79%	16.29%	20.13%

### Veteran Population by Age Group, Percent



## Social & Economic Factors

### Children Eligible for Free/Reduced Price Lunch

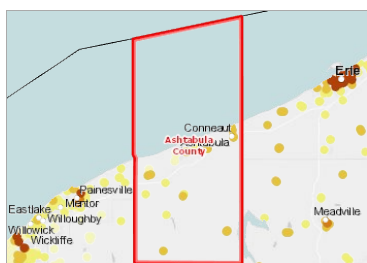
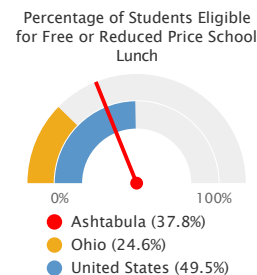
Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130% (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

Out of 12,975 total public school students in the report area, 4,903 were eligible for the free or reduced price lunch program in the latest report year. This represents 37.8% of public school students, which is higher than the state average of 24.6%.

Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, Percent
Ashtabula County, OH	12,975	4,903	37.8%
Ohio	1,694,341	417,644	24.6%
United States	50,744,629	25,124,175	49.5%

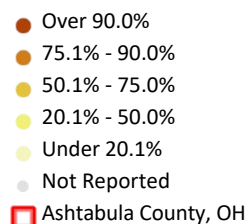
Note: This indicator is compared to the state average.

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#). 2018-19. Source geography: Address



[View larger map](#)

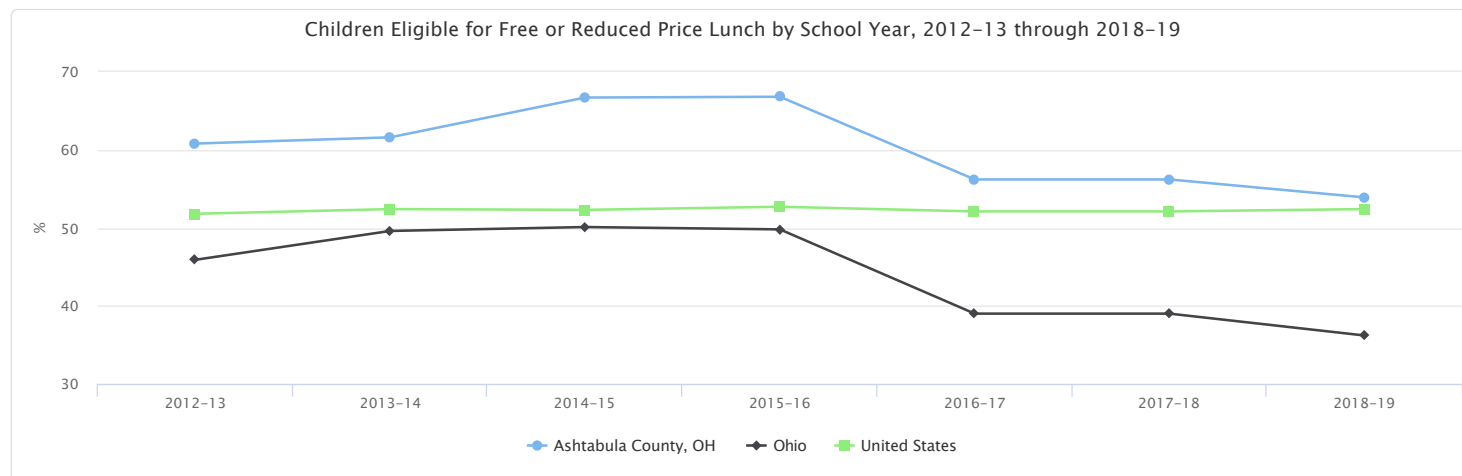
#### Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2018-19



## Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2018-19

The table below shows local, state, and national trends in student free and reduced lunch eligibility by percent.

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Ashtabula County, OH	60.8%	61.6%	66.7%	66.8%	56.2%	56.2%	53.9%
Ohio	45.9%	49.6%	50.1%	49.8%	39%	39%	36.2%
United States	51.8%	52.4%	52.3%	52.7%	52.1%	52.1%	52.4%

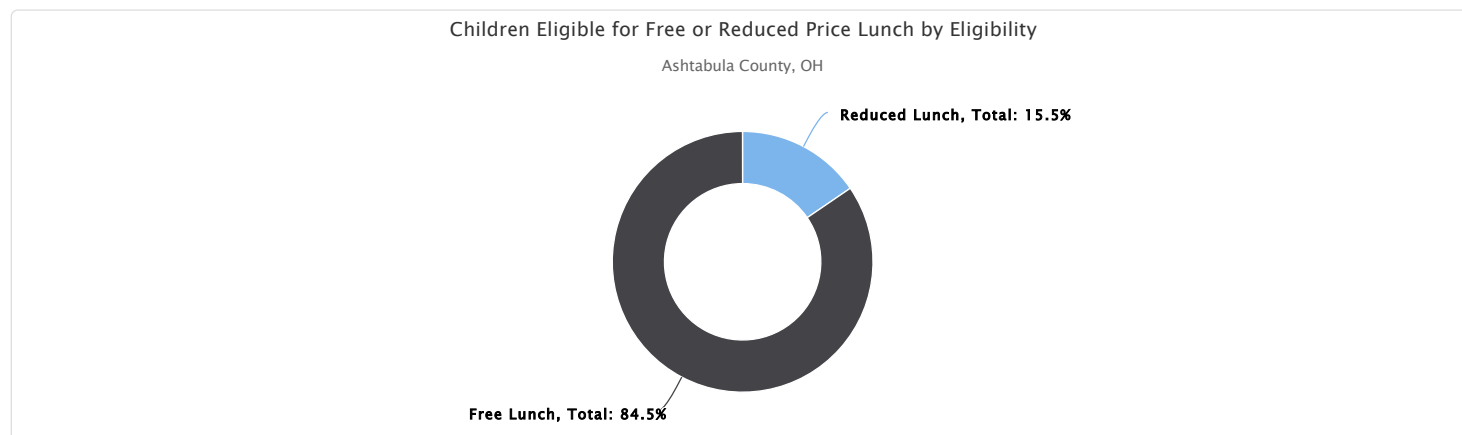


## Children Eligible for Free or Reduced Price Lunch by Eligibility

The table below displays the number and percentage of students eligible for free or reduced price lunch by income eligibility category. Percentages in the table below are out of the total student population.

Report Area	Free Lunch, Total	Free Lunch, Percent	Reduced Lunch, Total	Reduced Lunch, Percent
Ashtabula County, OH	4,145	31.9%	758	5.8%
Ohio	347,124	20.5%	70,520	4.2%
United States	21,661,831	43.0%	2,568,683	5.1%

The chart below displays the percentage of the students in each eligibility category out of the total number of students eligible for free or reduced price lunch.



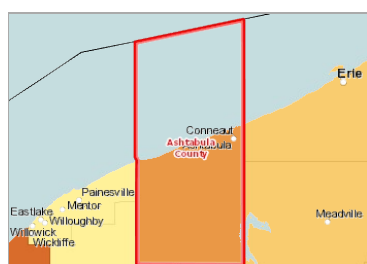
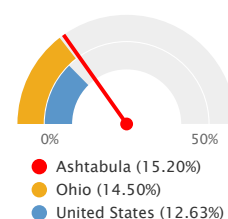
## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Ashtabula County, OH	98,882	15,030	<b>15.20%</b>
Ohio	11,668,345	1,691,910	14.50%
United States	325,717,422	41,133,950	12.63%

Note: This indicator is compared to the state average.  
Data Source: [Feeding America](#). 2017. Source geography: County

Percentage of Total Population with Food Insecurity



[View larger map](#)

Food Insecure Population, Percent by County, Feeding America 2017

- Over 18.0%
- 15.1 - 18.0%
- 12.1 - 15.0%
- Under 12.1%
- Ashtabula County, OH

## Food Insecurity - Food Insecure Children

This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain



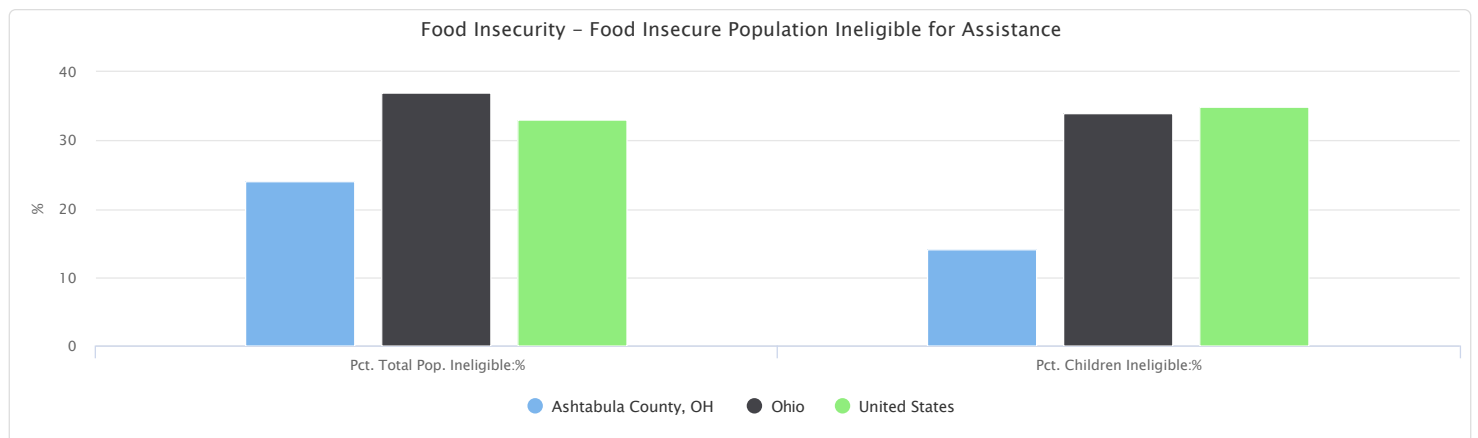
access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Ashtabula County, OH	22,203	5,240	23.60%
Ohio	119,883	18,462	15.40%
United States	73,641,039	13,411,620	18.21%

## Food Insecurity - Food Insecure Population Ineligible for Assistance

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for State or Federal nutrition assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for assistance programs (SNAP, WIC, school meals, CSFP and TEFAP).

Report Area	Food Insecure Population	Food Insecure Population Ineligible for Assistance, Percent	Food Insecure Children	Food Insecure Children Ineligible for Assistance, Percent
Ashtabula County, OH	15,030	24.00%	5,240	14.00%
Ohio	1,691,910	37.00%	510,030	34.00%
United States	41,133,950	33.00%	13,411,620	35.00%



## Head Start

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. The program's goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

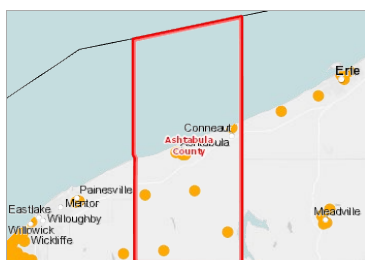
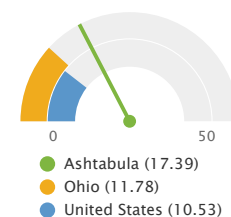
This indicator reports the number and rate of Head Start program facilities per 10,000 children under age 5. Head Start facility data is acquired from the US Department of Health and Human Services (HHS) 2018 Head Start locator. Population data is from the 2010 US Decennial Census. The report area has a total 11 Head Start programs with a rate of 17.39 per 10,000 children under 5 years old.

Report Area	Children Under Age 5	Total Head Start Programs	Head Start Programs, Rate (Per 10,000 Children)
Ashtabula County, OH	6,326	11	17.39
Ohio	720,856	849	11.78
United States	20,426,118	21,511	10.53

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, *Administration for Children and Families*. 2019. Source geography: Address

Head Start Programs Rate (Per 10,000 Children Under Age 5)



[View larger map](#)

#### Head Start Facilities, All Facilities, ACF 2019

- Head Start Facilities, All Facilities, ACF 2019
- Ashtabula County, OH

## High School Graduation Rate (EdFacts)

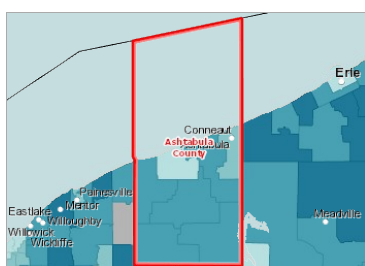
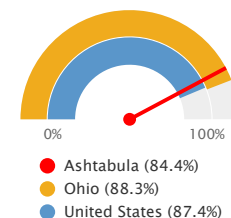
The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a “cohort” of first-time 9th graders in a particular school year, and adjust this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 84.4% during the most recently reported school year. Students in the report area performed worse than the state, which had an ACGR of 88.3%.

Report Area	Adjusted Student Cohort	Number of Diplomas Issued	Cohort Graduation Rate
Ashtabula County, OH	1,125	949	84.4%
Ohio	123,407	108,982	88.3%
United States	3,180,487	2,778,988	87.4%

Note: This indicator is compared to the state average.

Data Source: US Department of Education, *EDFacts*. Additional data analysis by *CARES*. 2017-18. Source geography: School District

Adjusted Cohort Graduation Rate



[View larger map](#)

#### On-Time Graduation, Rate by School District (Secondary), EDFacts 2017-18

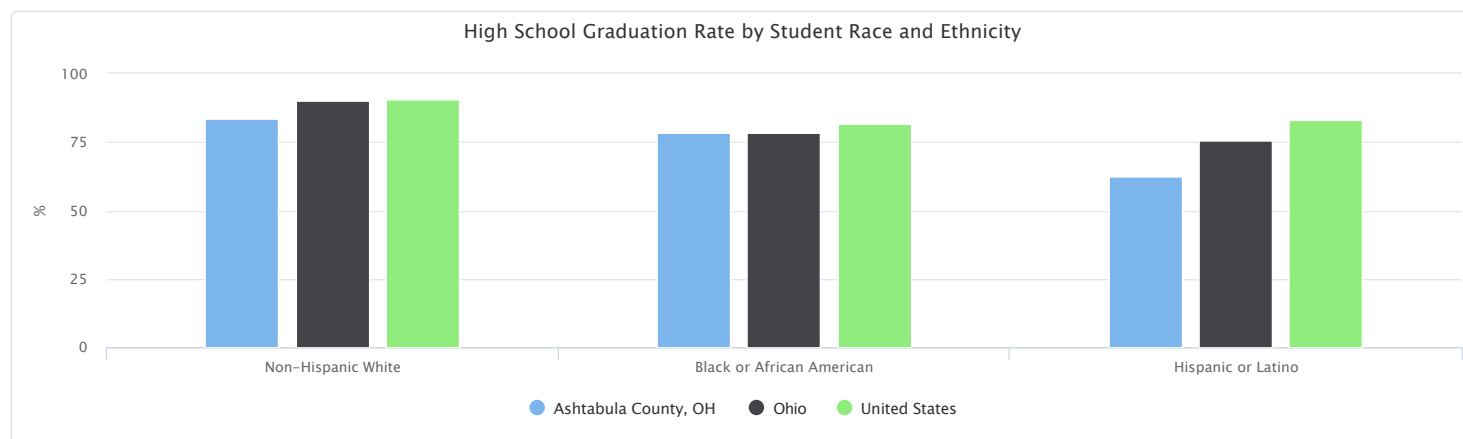
- Over 94.0%
- 85.1 - 94.0%
- 75.1 - 85.0%
- Under 75.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## High School Graduation Rate by Student Race and Ethnicity

The table and chart below display local, state, and national variation in cohort graduation rates by student race and ethnicity. Note: Data are suppressed for some school districts for population groups when the “universe” population falls below a certain threshold. County, state, and national summaries are aggregates of district level data and may not represent all students when

suppression has occurred .

Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino
Ashtabula County, OH	83.8%	78.6%	62.3%
Ohio	90.3%	78.4%	75.5%
United States	90.5%	81.6%	83.0%

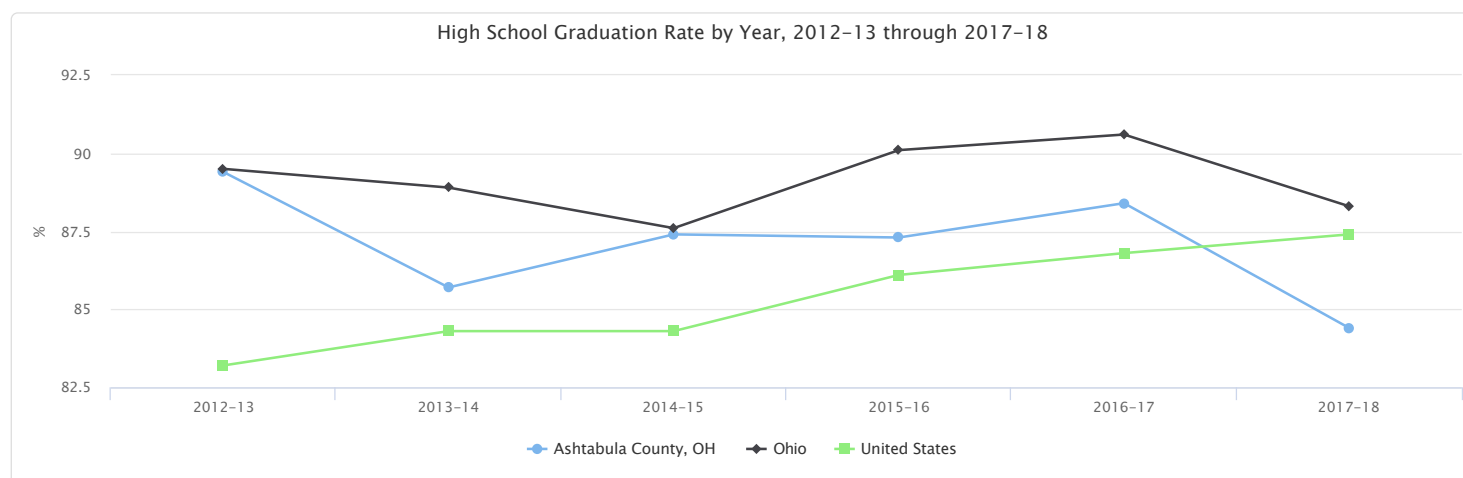


## High School Graduation Rate by Year, 2012-13 through 2017-18

The table below shows local, state, and national trends in cohort graduation rates.

*Note: Data for some states are omitted each year when they fail to meet federal reporting standards or deadlines. Use caution when comparing national trends as the "universe" population may differ over time.*

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Ashtabula County, OH	89.4%	85.7%	87.4%	87.3%	88.4%	84.4%
Ohio	89.5%	88.9%	87.6%	90.1%	90.6%	88.3%
United States	83.2%	84.3%	84.3%	86.1%	86.8%	87.4%



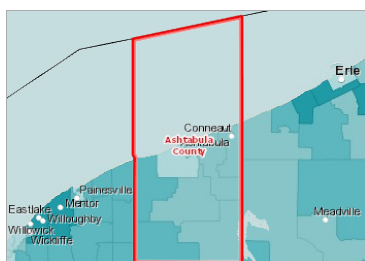
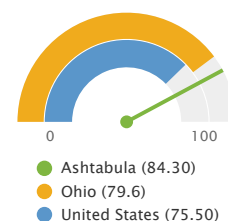
## High School Graduation Rate (NCES)

Within the report area 84.30% of students are receiving their high school diploma within four years. This is greater than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Ashtabula County, OH	1,437.00	1,211.00	84.30
Ohio	153,528.00	122,203.00	79.6
United States	4,024,345.00	3,039,015.00	75.50

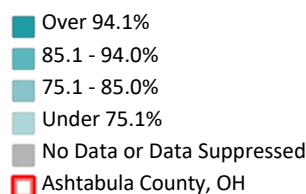
Note: This indicator is compared to the state average.  
Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2008-09. Source geography: County

On-Time Graduation Rate



[View larger map](#)

On-Time Graduation, Rate by School District (Secondary), NCES CCD 2008-09



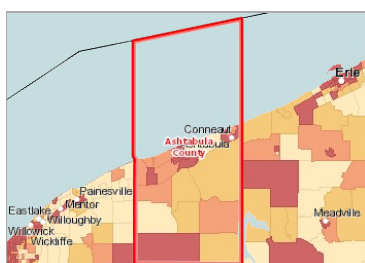
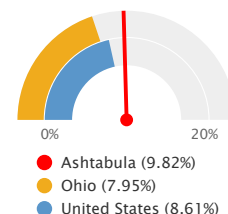
## Households with No Motor Vehicle

This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 37,832 total households in the report area, 3,715 or 9.82% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent
Ashtabula County, OH	37,832	3,715	9.82%
Ohio	4,676,358	371,575	7.95%
United States	120,756,048	10,395,713	8.61%

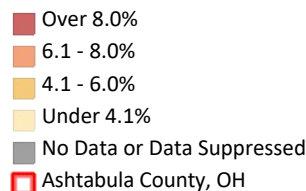
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract

Percentage of Households with No Motor Vehicle



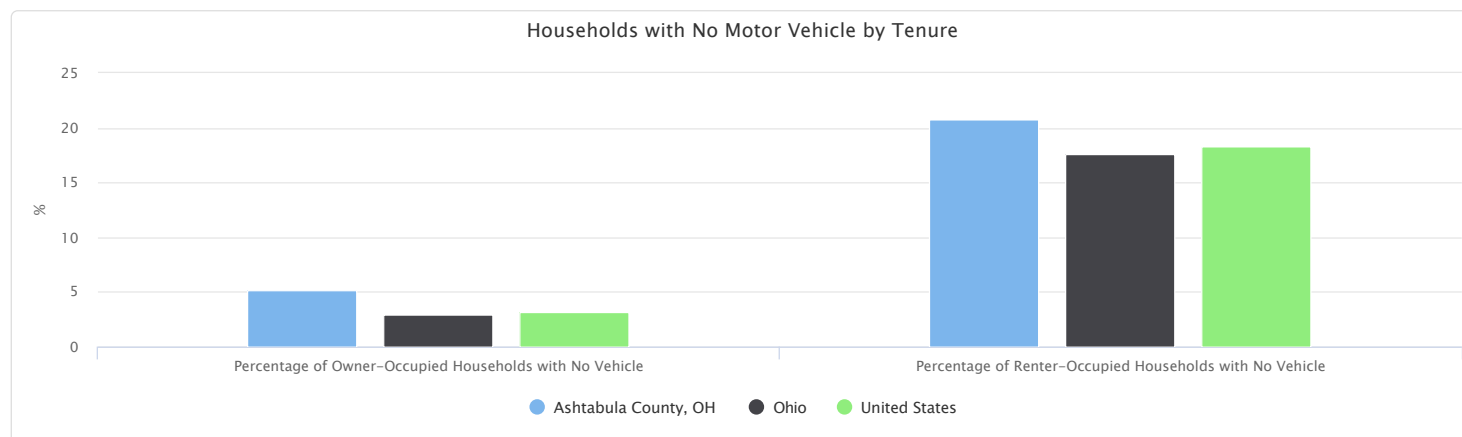
[View larger map](#)

Households with No Vehicle, Percent by Tract, ACS 2015-19



## Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied Households	Owner-Occupied Households, Percent	Renter-Occupied Households	Renter-Occupied Households, Percent
Ashtabula County, OH	1,394	5.22%	2,321	20.81%
Ohio	91,661	2.97%	279,914	17.63%
United States	2,414,113	3.12%	7,981,600	18.36%

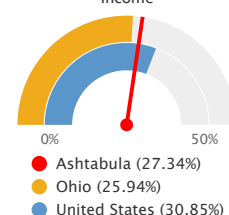


## Housing Cost Burden (30%)

This indicator reports the percentage of the households where housing costs exceed 30% of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 37,832 total households in the report area, 10,343 or 27.34% of the population live in cost burdened households.

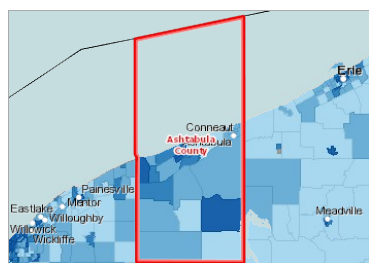
Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Cost Burdened Households, Percent
Ashtabula County, OH	37,832	10,343	27.34%
Ohio	4,676,358	1,212,839	25.94%
United States	120,756,048	37,249,895	30.85%

Percentage of Households where Housing Costs Exceed 30% of Income



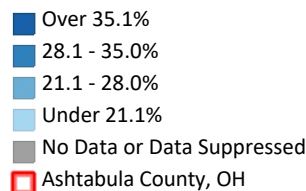
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey, 2015-19](#). Source geography: Tract



[View larger map](#)

### Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2015-19

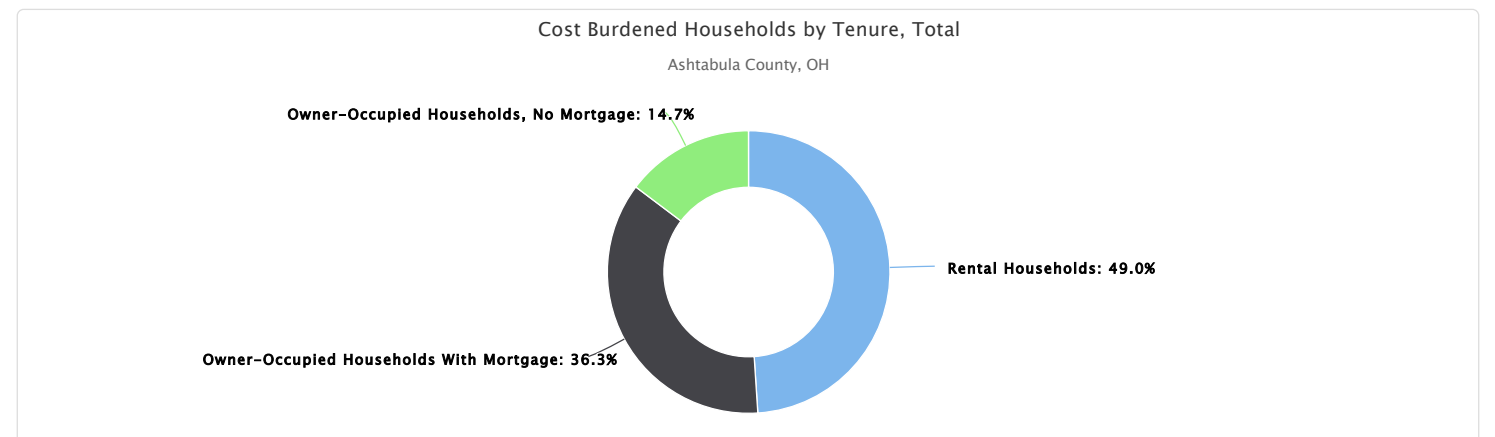


## Cost Burdened Households by Tenure, Total

These data show the number of households that spend more than 30% of the household income on housing costs. In the

report area, there were 10,343 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2014-2019 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

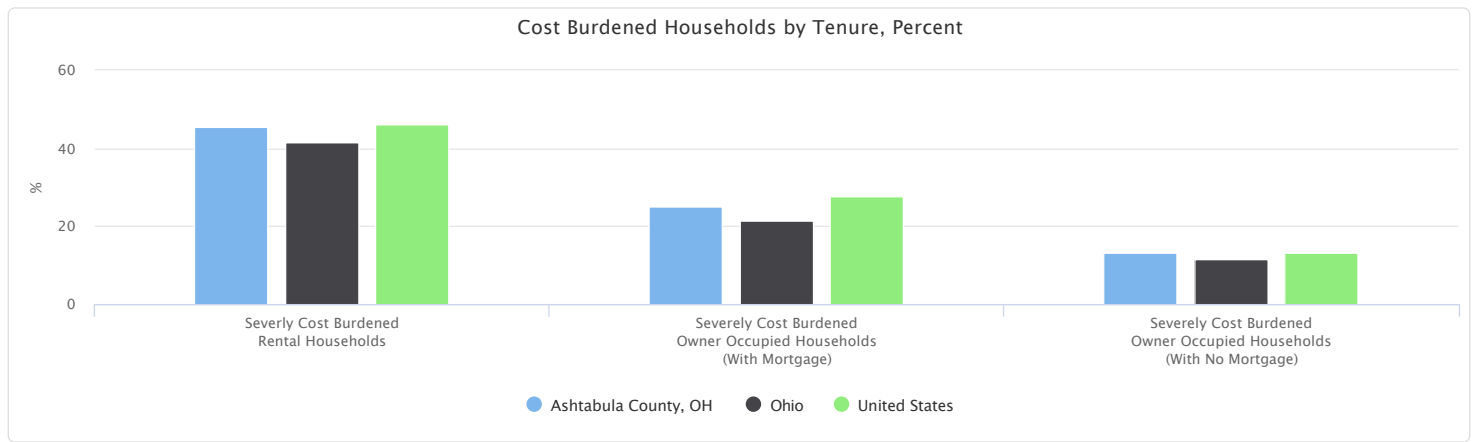
Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Ashtabula County, OH	10,343	5,065	3,756	1,522
Ohio	1,212,839	661,137	417,837	133,865
United States	37,249,895	20,002,945	13,400,012	3,846,938



## Cost Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 45.42% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2014-2019 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

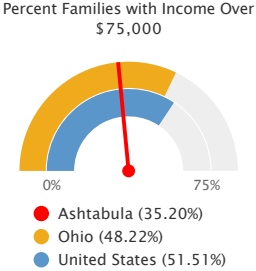
Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Ashtabula County, OH	11,152	45.42%	15,010	25.02%	11,670	13.04%
Ohio	1,587,312	41.65%	1,944,132	21.49%	1,144,914	11.69%
United States	43,481,667	46.00%	48,416,627	27.68%	28,857,754	13.33%



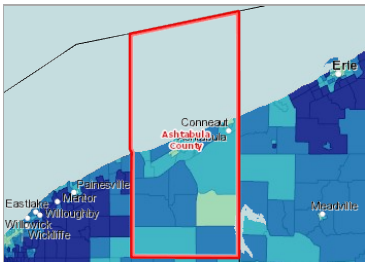
### Income - Families Earning Over \$75,000

In the report area, 35.20%, or 8,455 families report a total annual income of \$75,000 or greater. Total income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Ashtabula County, OH	24,018	8,455	35.20%
Ohio	2,953,180	1,423,931	48.22%
United States	79,114,031	40,753,622	51.51%



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



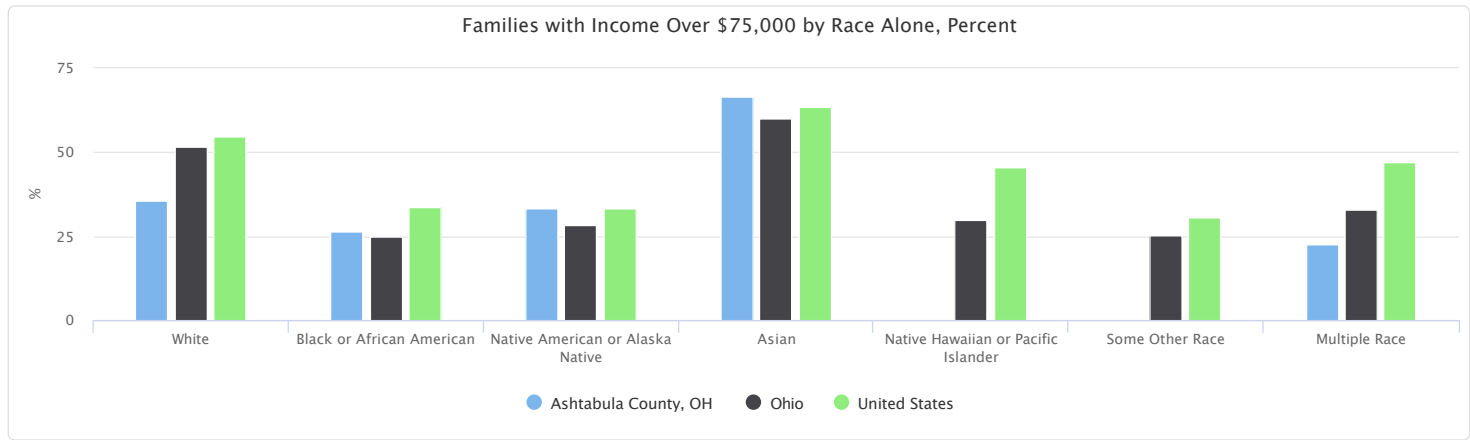
[View larger map](#)

Family Income Over \$75,000, Percent by Tract, ACS 2015-19

- Over 55.0%
- 40.1 - 55.0%
- 25.1 - 40.0%
- Under 25.1%
- No Data or Data Suppressed
- Ashtabula County, OH

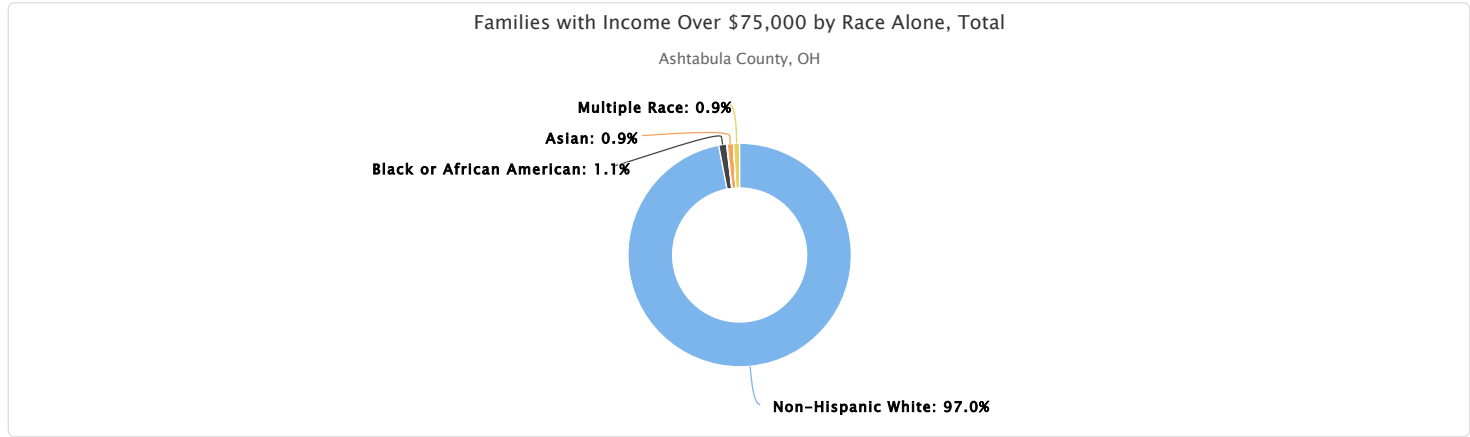
### Families with Income Over \$75,000 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	35.44%	26.39%	33.33%	66.67%	No data	0.00%	22.67%
Ohio	51.49%	25.03%	28.14%	60.25%	29.82%	25.28%	33.04%
United States	54.81%	33.72%	33.23%	63.33%	45.71%	30.72%	46.97%



### Families with Income Over \$75,000 by Race Alone, Total

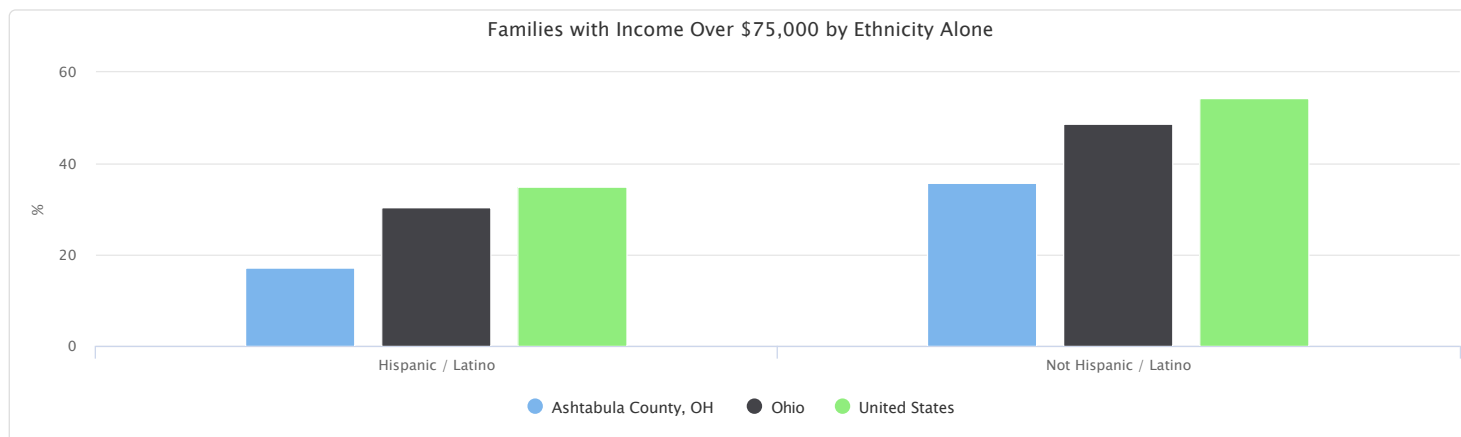
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	8,202	95	7	78	0	0	73
Ohio	1,284,199	81,602	1,492	35,868	204	5,815	14,751
United States	33,016,106	3,042,198	198,123	2,672,086	55,864	1,024,157	745,088



### Families with Income Over \$75,000 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	144	8,311	17.25%	35.85%
Ohio	26,847	1,397,084	30.49%	48.76%
United States	4,221,969	36,531,653	35.02%	54.48%





## Income - Inequality (GINI Index)

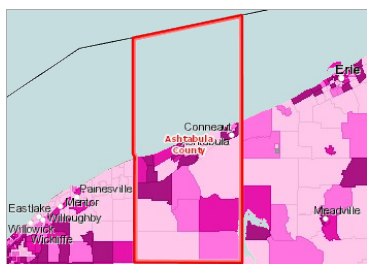
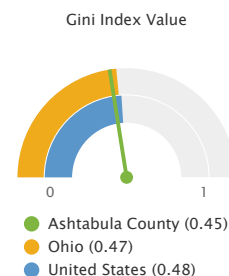
This indicator reports income inequality using the Gini coefficient. Gini index values range between zero and one. A value of one indicates perfect inequality where only one house-hold has any income. A value of zero indicates perfect equality, where all households have equal income.

Index values are acquired from the 2015-19 American Community Survey and are not available for custom report areas or multi-county areas.

Report Area	Total Households	Gini Index Value
Ashtabula County, OH	37,832	0.45
Ohio	4,676,358	0.47
United States	120,756,048	0.48

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

### Income Inequality (GINI), Index Value by Tract, ACS 2015-19

- Over 0.460
- 0.431 - 0.460
- 0.401 - 0.430
- Under 0.401
- No Data or Data Suppressed
- Ashtabula County, OH

## Income - Median Family Income

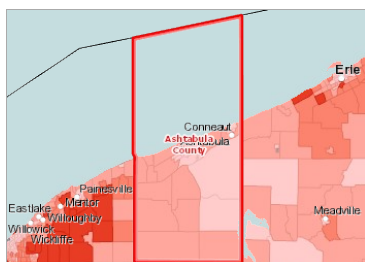
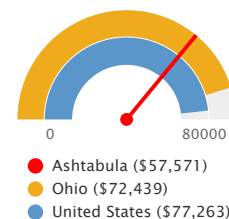
This indicator reports median family income based on the latest 5-year American Community Survey estimates. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. Family income includes the incomes of all family members age 15 and older.

Report Area	Total Family Households	Average Family Income	Median Family Income
Ashtabula County, OH	24,018	\$71,647	<b>\$57,571</b>
Ohio	2,953,180	\$92,726	\$72,439
United States	79,114,031	\$103,863	\$77,263

Note: This indicator is compared to the state average.

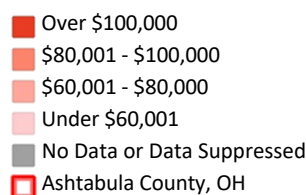
Data Source: US Census Bureau, [American Community Survey, 2015-19](#). Source geography: Tract

Median Family Income



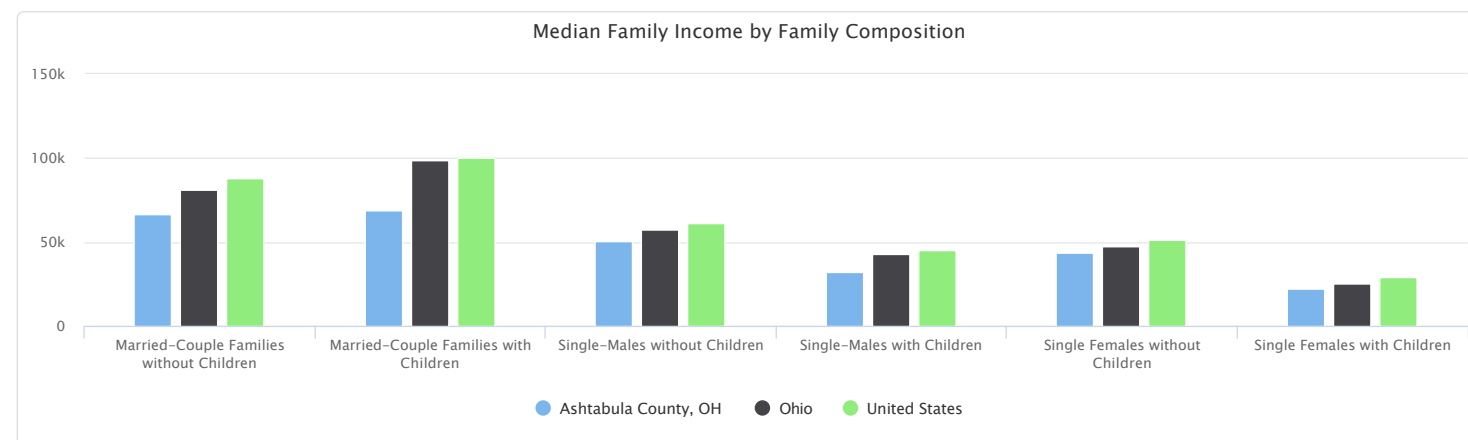
[View larger map](#)

#### Median Family Income by Tract, ACS 2015-19



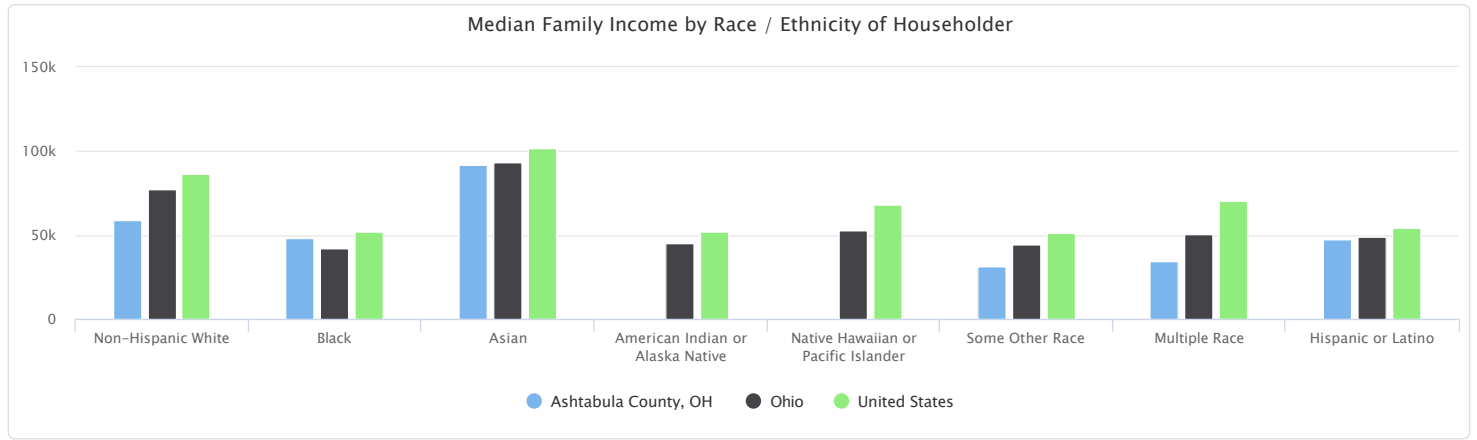
## Median Family Income by Family Composition

Report Area	Married-Couple Families without Children	Married-Couple Families with Children	Single-Males without Children	Single-Males with Children	Single Females without Children	Single Females with Children
Ashtabula County, OH	\$66,812	\$69,190	\$50,134	\$31,902	\$43,587	\$21,943
Ohio	\$81,408	\$98,574	\$57,484	\$42,746	\$47,177	\$25,487
United States	\$87,825	\$99,977	\$60,918	\$45,116	\$51,144	\$28,993



## Median Family Income by Race / Ethnicity of Householder

Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race	Hispanic or Latino
Ashtabula County, OH	\$58,628	\$48,138	\$91,518	No data	No data	\$31,250	\$34,697	\$47,525
Ohio	\$77,466	\$41,739	\$93,215	\$45,161	\$52,500	\$44,151	\$50,489	\$49,092
United States	\$86,721	\$51,782	\$101,495	\$52,139	\$68,363	\$50,910	\$70,047	\$54,654

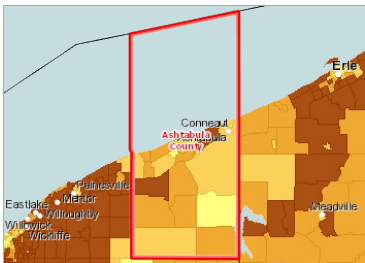
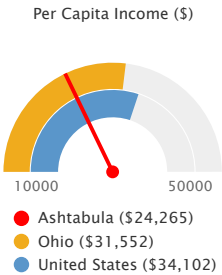


### Income - Per Capita Income

The per capita income for the report area is \$24,265. This includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Ashtabula County, OH	97,830	\$2,373,857,800	<b>\$24,265</b>
Ohio	11,655,397	\$367,755,122,500	\$31,552
United States	324,697,795	\$11,073,131,694,900	\$34,102

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

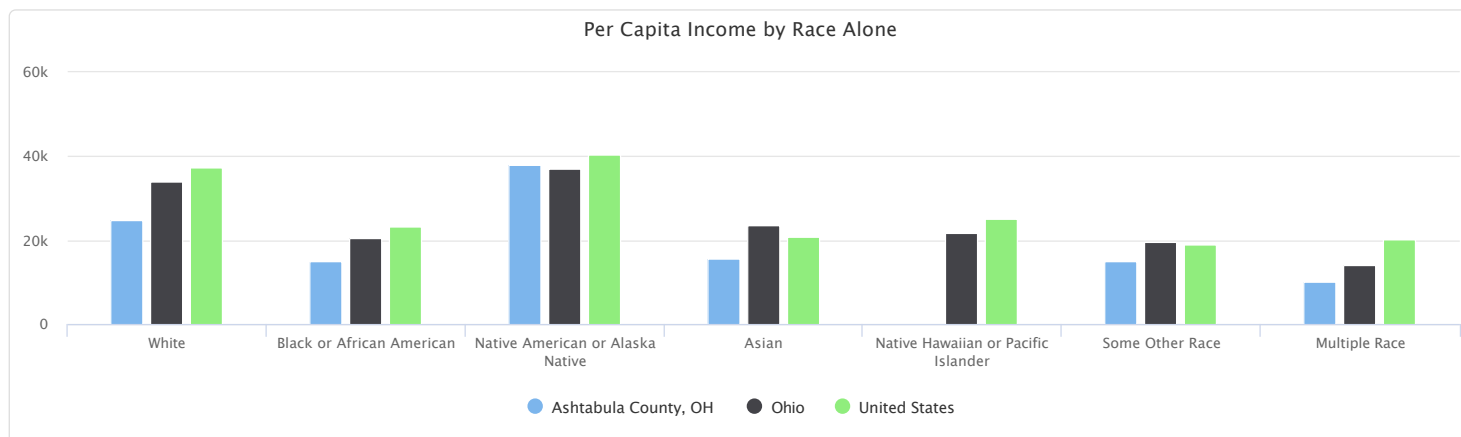
Per Capita Income by Tract, ACS 2015-19

- Over \$30,000
- \$25,001 - \$30,000
- \$20,001 - \$25,000
- Under \$20,001
- No Data or Data Suppressed
- Ashtabula County, OH

### Per Capita Income by Race Alone

This indicator reports the per capita income of the report area by race alone.

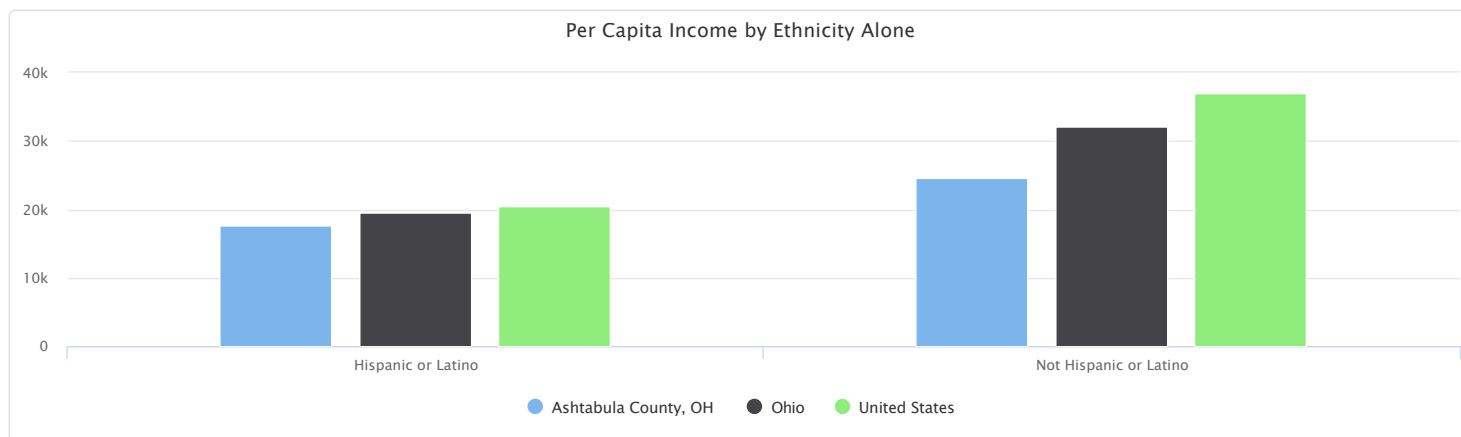
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	\$24,938.00	\$14,883.00	\$37,840.00	\$15,550.00	\$0.00	\$14,950.00	\$10,059.00
Ohio	\$33,893.00	\$20,392.00	\$37,005.00	\$23,557.00	\$21,688.00	\$19,491.00	\$14,078.00
United States	\$37,326.00	\$23,383.00	\$40,524.00	\$20,844.00	\$24,961.00	\$19,071.00	\$20,296.00



## Per Capita Income by Ethnicity Alone

This indicator reports the per capita income of the report area by ethnicity alone.

Report Area	Hispanic or Latino	Not Hispanic or Latino
Ashtabula County, OH	\$17,721.00	\$24,554.00
Ohio	\$19,471.00	\$32,030.00
United States	\$20,515.00	\$37,088.00

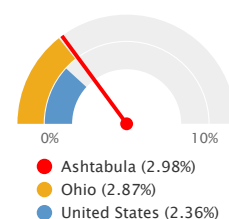


## Income - Public Assistance Income

This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

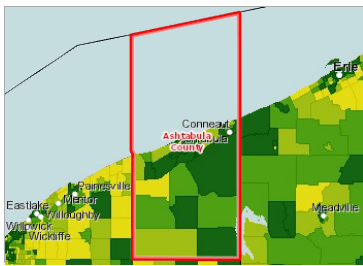
Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Ashtabula County, OH	37,832	1,127	2.98%
Ohio	4,676,358	134,085	2.87%
United States	120,756,048	2,853,791	2.36%

Percent Households with Public Assistance Income



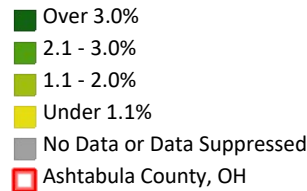
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



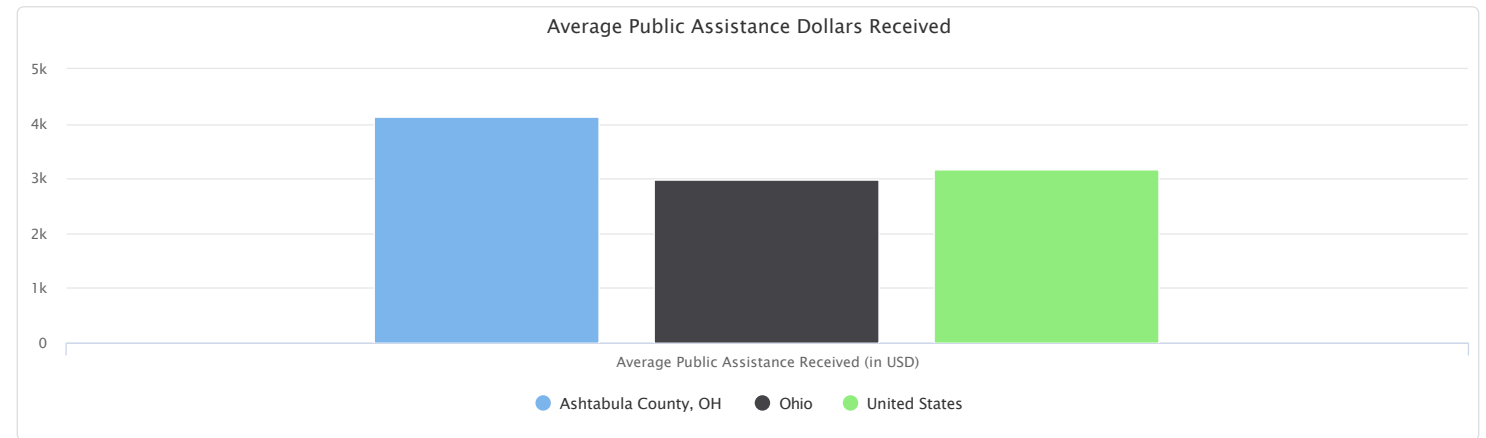
[View larger map](#)

Households with Public Assistance Income, Percent by Tract, ACS 2015-19



## Average Public Assistance Dollars Received

Report Area	Total Households Receiving Public Assistance Income	Aggregate Public Assistance Dollars Received	Average Public Assistance Received (in USD)
Ashtabula County, OH	1,127	\$4,649,200	\$4,125
Ohio	134,085	\$400,232,000	\$2,984
United States	2,853,791	\$9,025,493,300	\$3,162

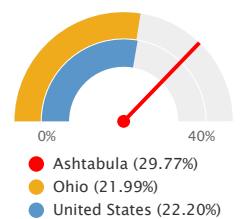


## Insurance - Population Receiving Medicaid

This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

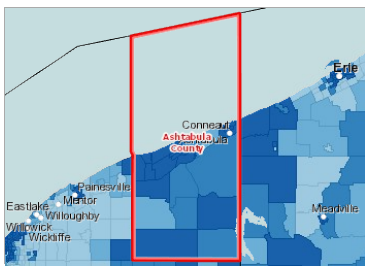
Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Ashtabula County, OH	94,978	85,772	25,538	29.77%
Ohio	11,482,519	10,780,020	2,370,689	21.99%
United States	319,706,872	291,458,259	64,716,091	22.20%

Percent of Insured Population Receiving Medicaid



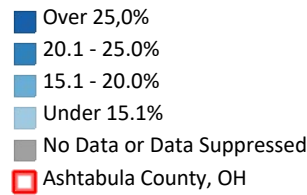
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



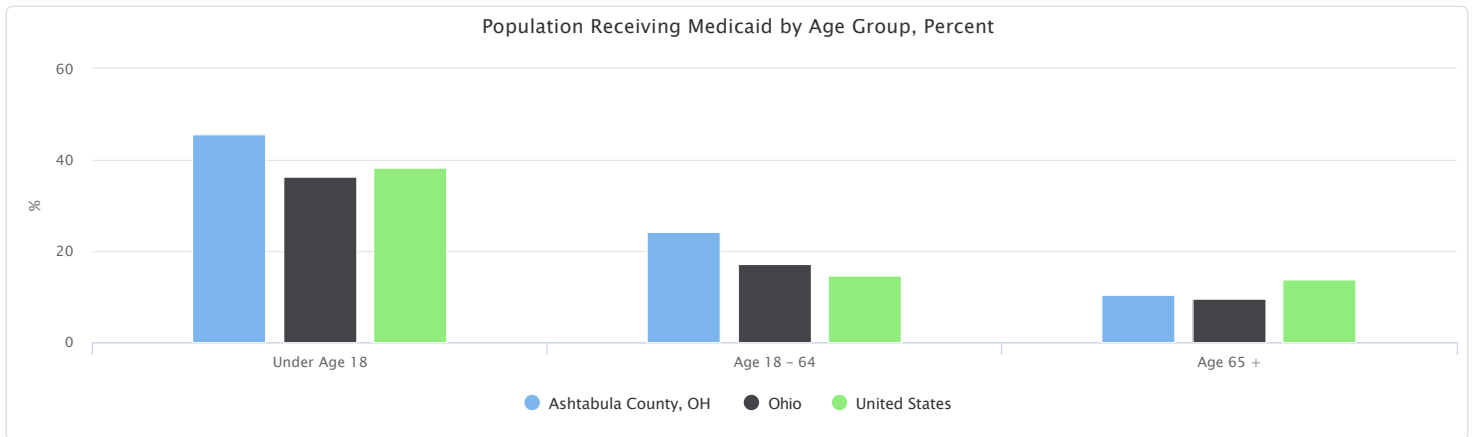
[View larger map](#)

#### Insured, Medicaid / Means-Tested Coverage, Percent by Tract, ACS 2015-19



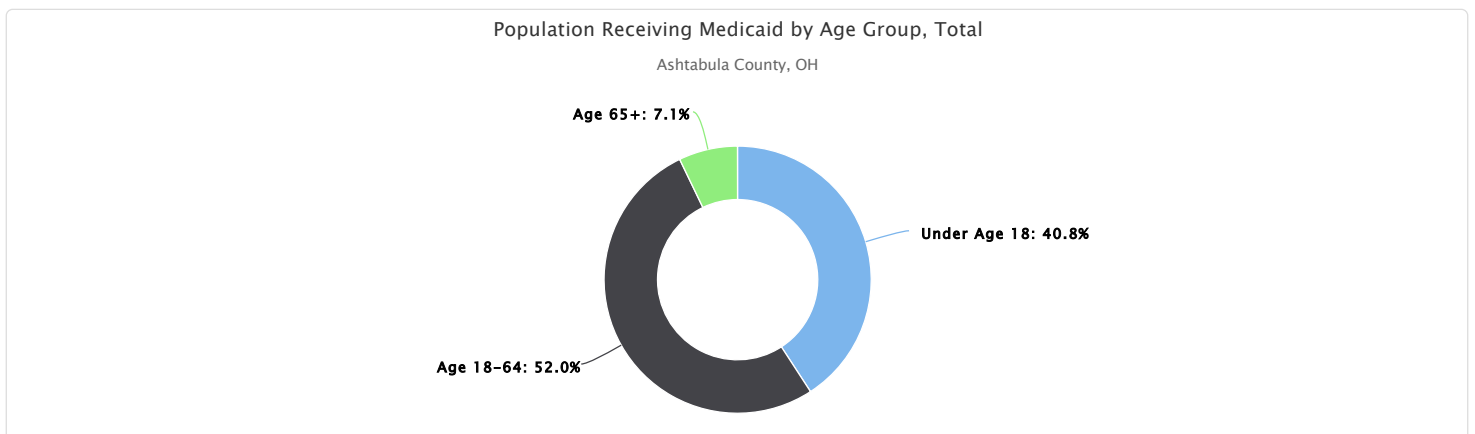
#### Population Receiving Medicaid by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Ashtabula County, OH	45.65%	24.22%	10.55%
Ohio	36.45%	17.27%	9.69%
United States	38.23%	14.65%	13.76%



#### Population Receiving Medicaid by Age Group, Total

Report Area	Under Age 18	Age 18-64	Age 65+
Ashtabula County, OH	10,426	13,290	1,822
Ohio	1,006,419	1,182,882	181,388
United States	29,709,979	28,196,552	6,809,560



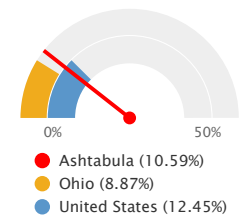
## Insurance - Uninsured Adults

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Ashtabula County, OH	54,928	49,111	89.41%	5,817	10.59%
Ohio	6,901,325	6,289,461	91.13%	611,864	8.87%
United States	195,883,847	171,496,973	87.55%	24,386,874	12.45%

Percent Population Age 18-64 Without Medical Insurance



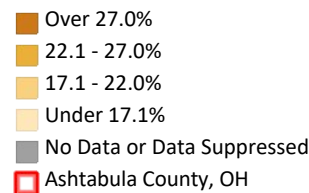
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2018. Source geography: County



[View larger map](#)

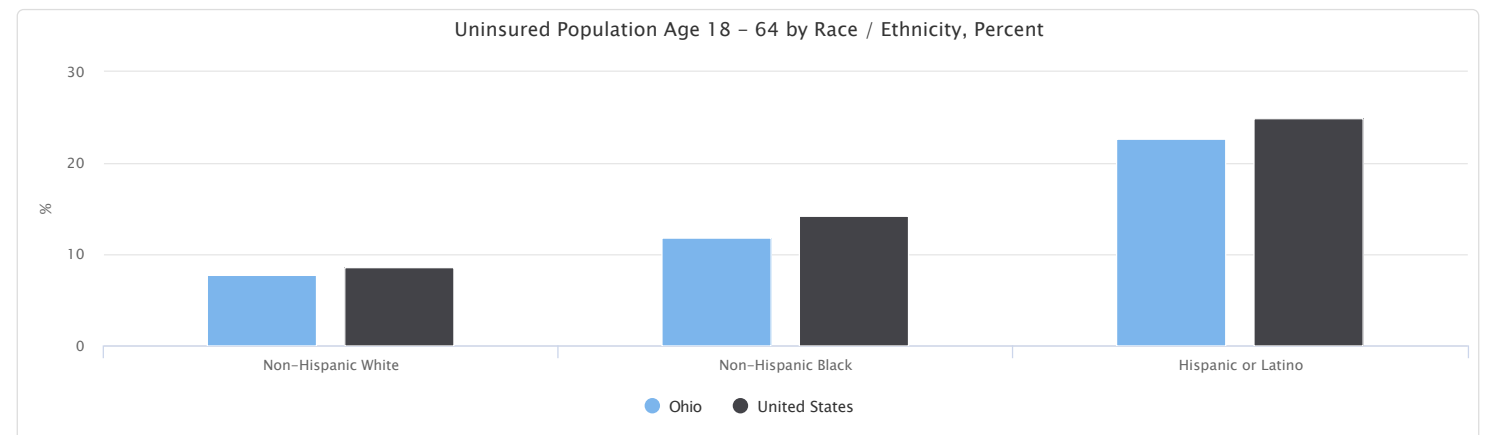
Uninsured Population, Age 18-64, Percent by County, SAHIE 2018



## Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

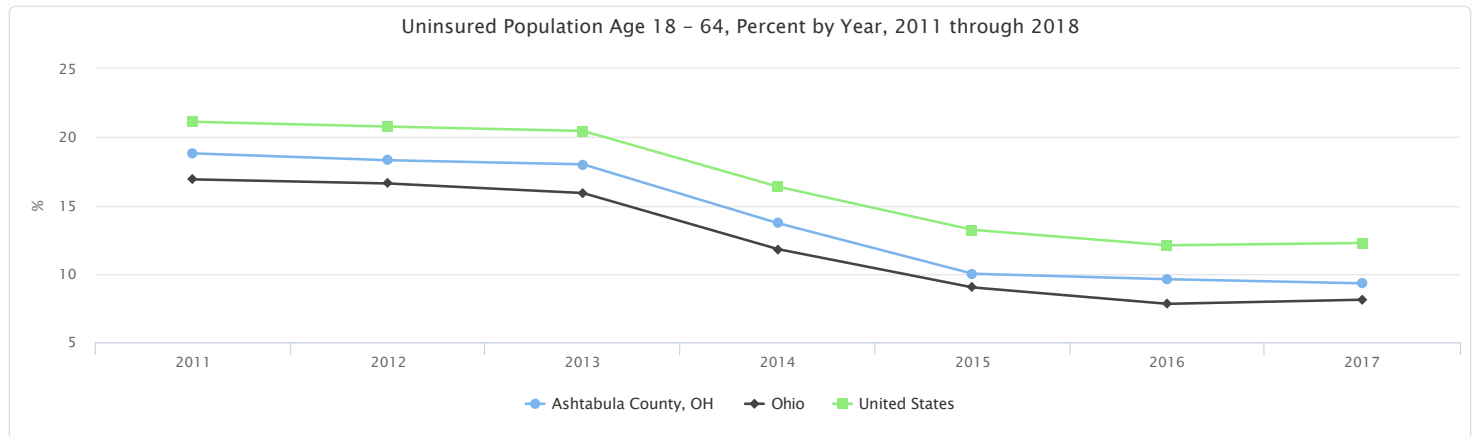
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Ohio	7.70%	11.80%	22.70%
United States	8.63%	14.26%	24.95%

Note: No county data available. See data source and methodology for more details.



## Uninsured Population Age 18 - 64, Percent by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	18.80%	18.30%	18.00%	13.70%	10.00%	9.60%	9.30%
Ohio	16.90%	16.60%	15.90%	11.80%	9.00%	7.80%	8.10%
United States	21.11%	20.76%	20.44%	16.37%	13.21%	12.08%	12.25%



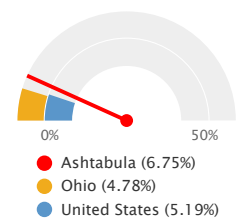
## Insurance - Uninsured Children

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

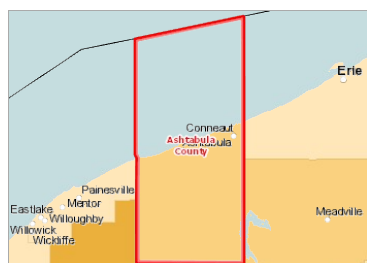
Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Ashtabula County, OH	22,126	20,633	93.25%	1,493	6.75%
Ohio	2,678,161	2,550,105	95.22%	128,056	4.78%
United States	75,996,420	72,053,677	94.81%	3,942,743	5.19%

Percent Population Under Age 19 Without Medical Insurance



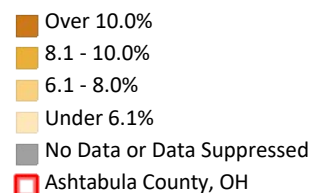
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*. 2018. Source geography: County



[View larger map](#)

### Uninsured Population, Age 0-18, Percent by County, SAHIE 2018

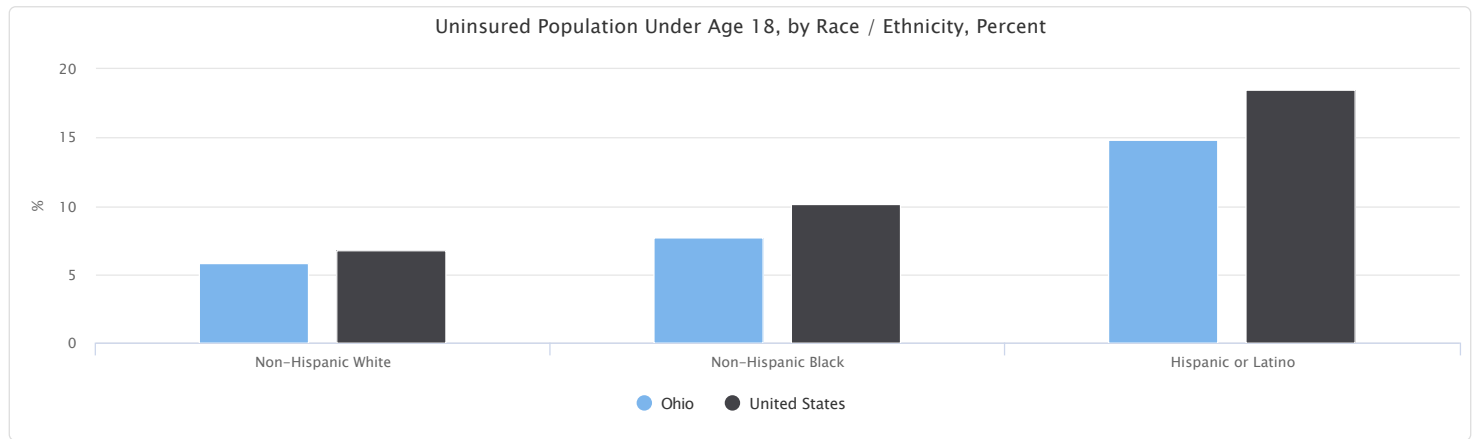




## Uninsured Population Under Age 18, by Race / Ethnicity, Percent

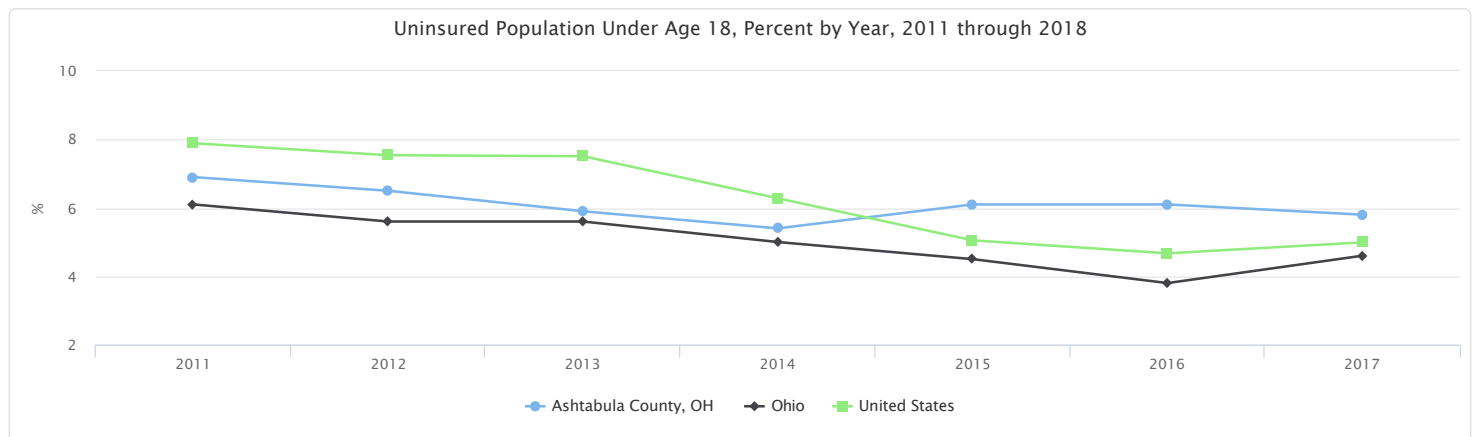
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Ohio	5.80%	7.70%	14.80%
United States	6.73%	10.14%	18.48%

Note: No county data available. See data source and methodology for more details.



## Uninsured Population Under Age 18, Percent by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	6.90%	6.50%	5.90%	5.40%	6.10%	6.10%	5.80%
Ohio	6.10%	5.60%	5.60%	5.00%	4.50%	3.80%	4.60%
United States	7.89%	7.54%	7.51%	6.28%	5.05%	4.67%	4.99%



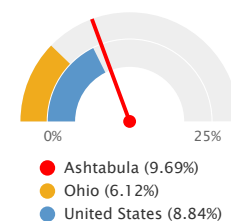
## Insurance - Uninsured Population

The lack of health insurance is considered a *key driver* of health status.

In the report area 9.69% of the total civilian non-institutionalized population are without health insurance coverage. The rate of uninsured persons in the report area is greater than the state average of 6.12%. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

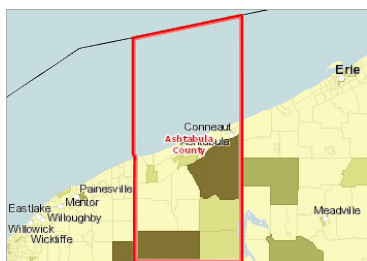
Report Area	Total Population (For Whom Insurance Status is Determined)	Uninsured Population	Uninsured Population, Percent
Ashtabula County, OH	94,978	9,206	9.69%
Ohio	11,482,519	702,499	6.12%
United States	319,706,872	28,248,613	8.84%

Uninsured Population, Percent



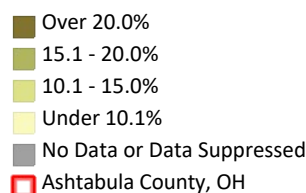
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

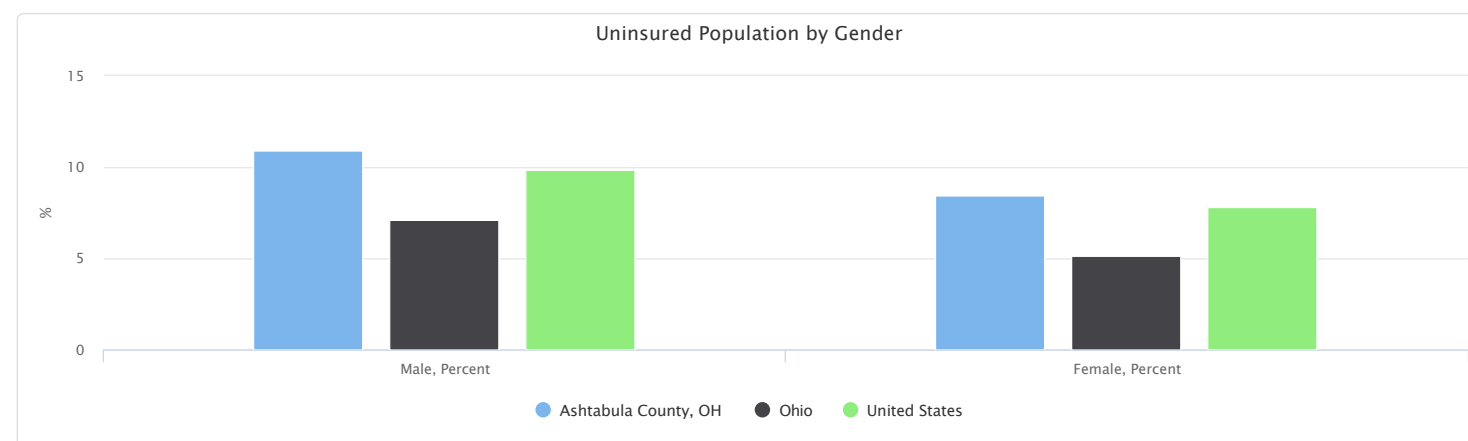
Uninsured Population, Percent by Tract, ACS 2015-19



## Uninsured Population by Gender

This indicator reports the uninsured population by gender.

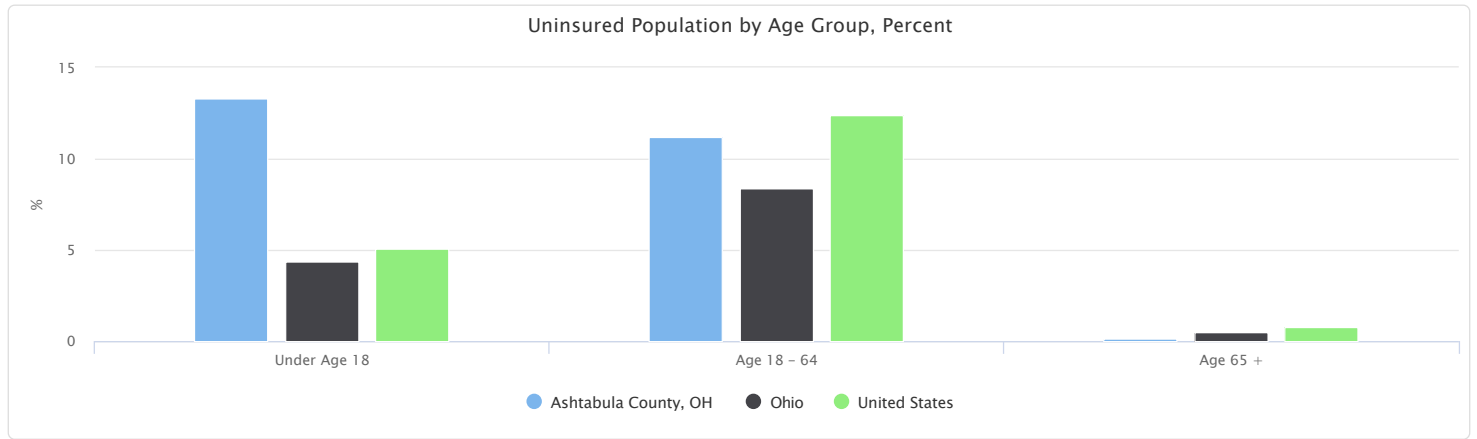
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	5,147	4,059	10.95%	8.46%
Ohio	398,795	303,704	7.12%	5.17%
United States	15,420,135	12,828,478	9.87%	7.85%



## Uninsured Population by Age Group, Percent

This indicator reports the percentage of uninsured population by age group.

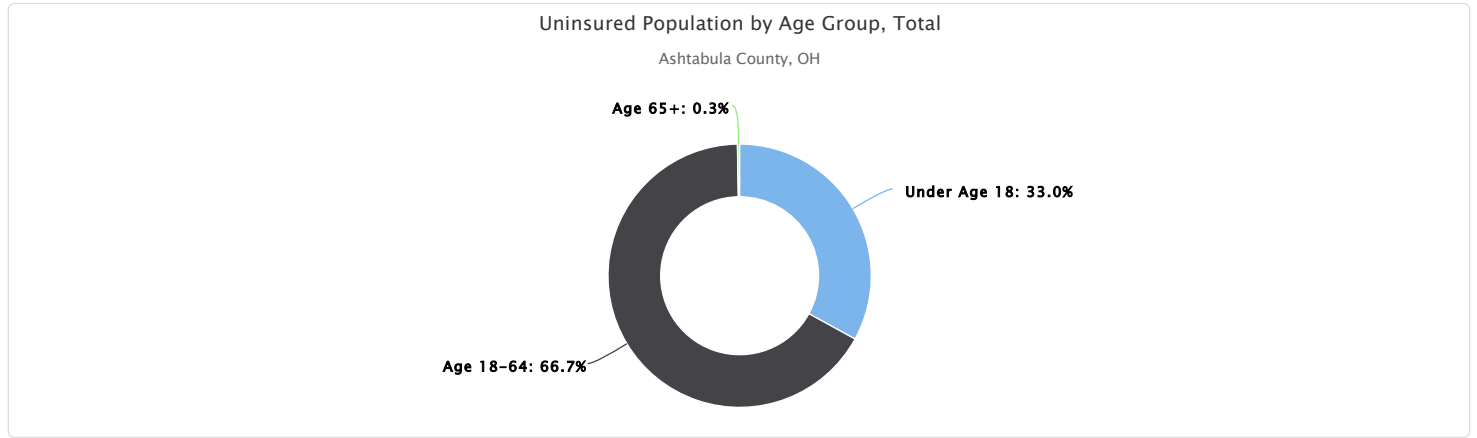
Report Area	Under Age 18	Age 18 - 64	Age 65 +
Ashtabula County, OH	13.30%	11.20%	0.14%
Ohio	4.40%	8.35%	0.48%
United States	5.08%	12.42%	0.79%



### Uninsured Population by Age Group, Total

This indicator reports the total uninsured population by age group.

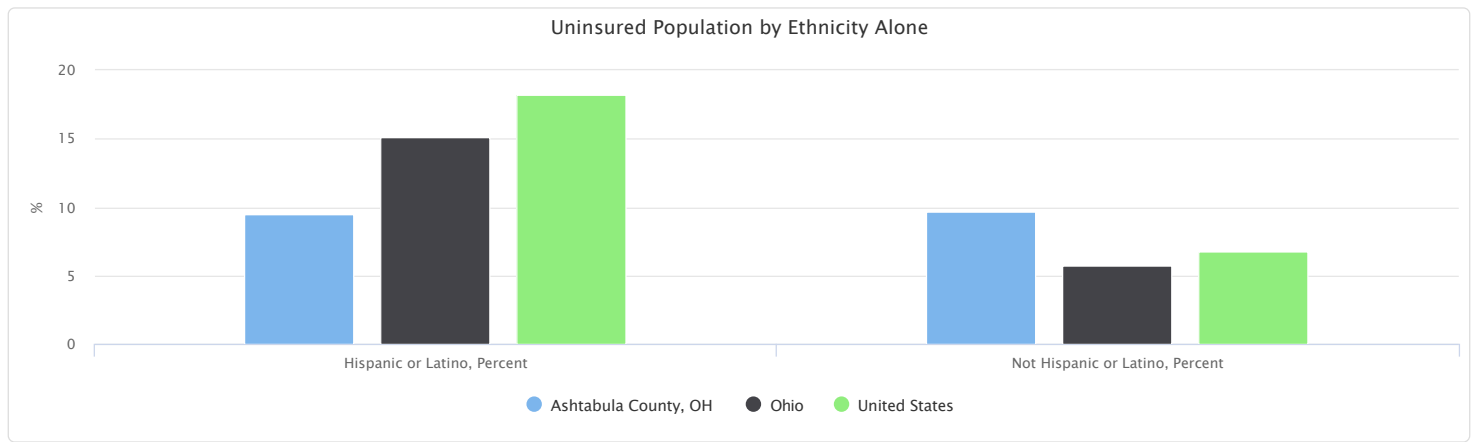
Report Area	Under Age 18	Age 18-64	Age 65+
Ashtabula County, OH	3,037	6,145	24
Ohio	121,451	572,098	8,950
United States	3,945,906	23,910,236	392,471



### Uninsured Population by Ethnicity Alone

This indicator reports the uninsured population by ethnicity alone.

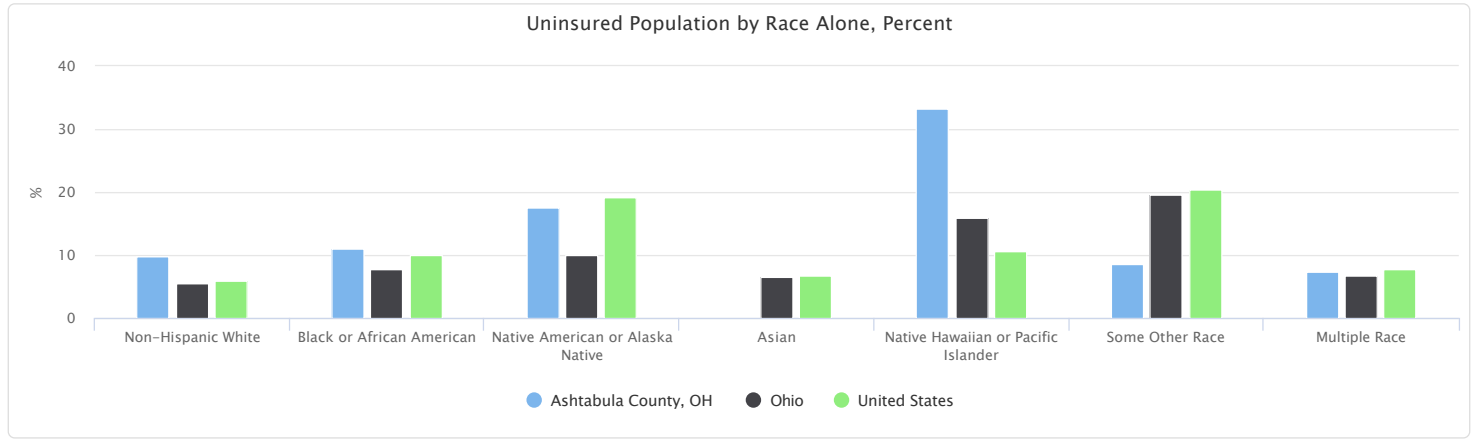
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	373	8,833	9.49%	9.70%
Ohio	66,046	636,453	15.11%	5.76%
United States	10,515,589	17,733,024	18.22%	6.77%



### Uninsured Population by Race Alone, Percent

This indicator reports the percentage of uninsured population by race alone.

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	9.77%	10.97%	17.61%	0.00%	33.33%	8.65%	7.39%
Ohio	5.41%	7.74%	10.01%	6.43%	15.84%	19.53%	6.74%
United States	5.94%	10.07%	19.23%	6.73%	10.63%	20.38%	7.67%



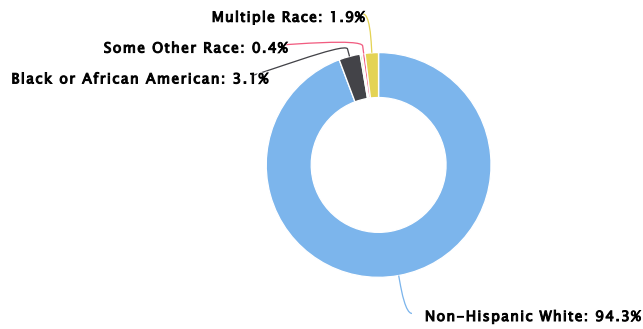
### Uninsured Population by Race Alone, Total

This indicator reports the total uninsured population by race alone.

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	8,395	273	25	0	4	34	172
Ohio	490,831	108,434	2,222	16,559	604	21,773	22,260
United States	11,541,949	4,024,678	515,950	1,200,568	62,249	3,230,689	813,166

### Uninsured Population by Race Alone, Total

Ashtabula County, OH

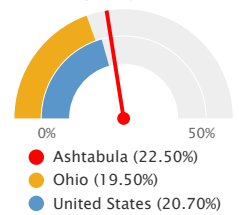


## Lack of Social or Emotional Support

This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time. This indicator is relevant because social and emotional support is critical for navigating the challenges of daily life as well as for good mental health. Social and emotional support is also linked to educational achievement and economic stability.

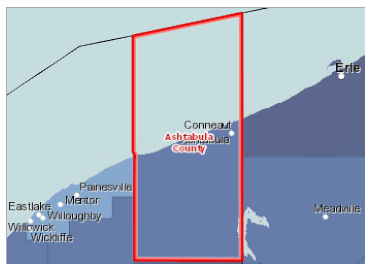
Report Area	Total Population Age 18+	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Ashtabula County, OH	77,445.00	17,115	22.10%	<b>22.50%</b>
Ohio	8,781,360.00	1,721,147	19.60%	19.50%
United States	232,556,016.00	48,104,656	20.70%	20.70%

Percent Adults Without Adequate Social / Emotional Support (Age-Adjusted)



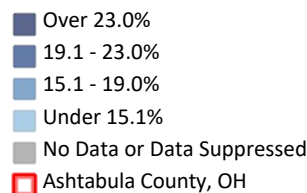
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

### Inadequate Social/Emotional Support, Percent of Adults Age 18+ by County, BRFSS 2006-12



## Population Receiving SNAP Benefits (ACS)

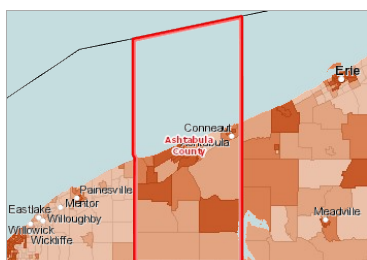
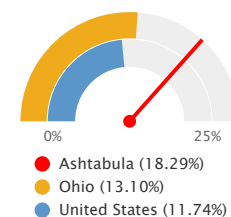
In the report area, an estimate 6,920 or 18.29% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is greater than the national average of 11.74%. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Ashtabula County, OH	37,832	6,920	18.29%
Ohio	4,676,358	612,607	13.10%
United States	120,756,048	14,171,567	11.74%

Note: This indicator is compared to the state average.

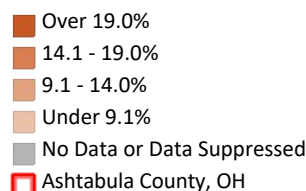
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percent Households Receiving SNAP Benefits



[View larger map](#)

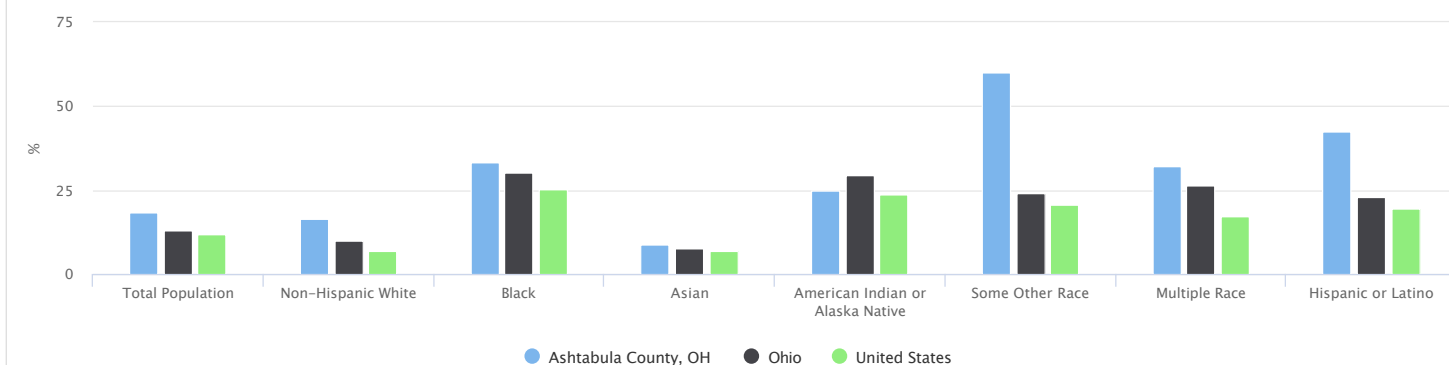
Households Receiving SNAP Benefits, Percent by Tract, ACS 2015-19



## Households Receiving SNAP Benefits by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Ashtabula County, OH	18.29%	16.60%	33.44%	8.87%	25.00%	60.00%	32.26%	42.60%
Ohio	13.10%	9.82%	30.08%	7.78%	29.55%	24.00%	26.36%	22.84%
United States	11.74%	7.03%	25.07%	6.97%	23.85%	20.78%	17.39%	19.57%

Households Receiving SNAP Benefits by Race/Ethnicity, Percent

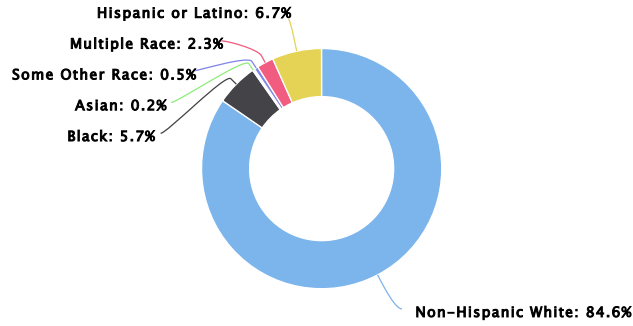


## Households Receiving SNAP Benefits by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Ashtabula County, OH	5,960	401	11	10	36	160	469
Ohio	381,377	175,843	6,677	2,852	8,213	20,022	29,941
United States	6,485,542	3,730,622	399,045	211,688	894,577	436,121	3,110,107

### Households Receiving SNAP Benefits by Race/Ethnicity, Total

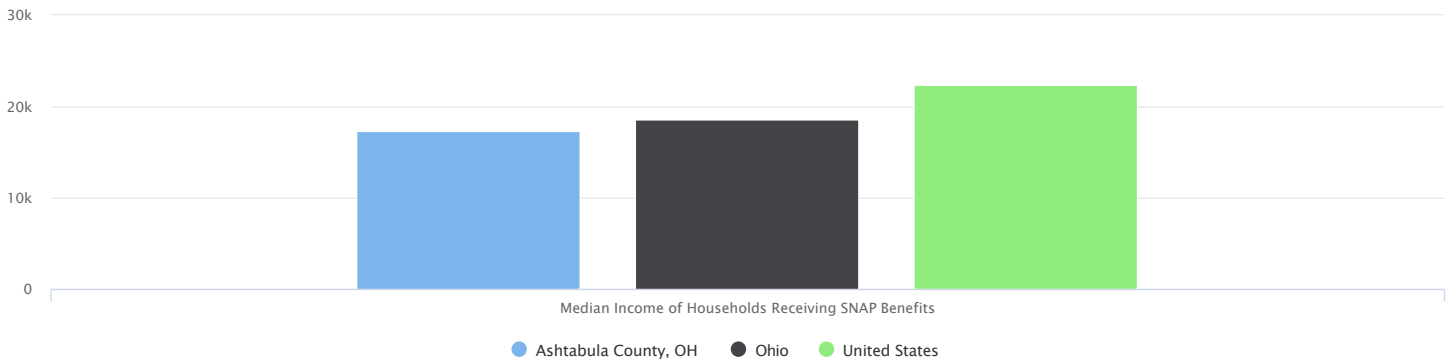
Ashtabula County, OH



### Median Income of Households Receiving SNAP Benefits

Report Area	Median Income of Households Receiving SNAP Benefits
Ashtabula County, OH	\$17,333
Ohio	\$18,602
United States	\$22,447

### Median Income of Households Receiving SNAP Benefits



### Population Receiving SNAP Benefits (SAIPE)

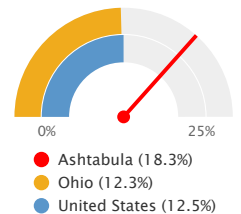
The Supplemental Nutrition Assistance Program, or SNAP, is a federal program that provides nutrition benefits to low-income individuals and families that are used at stores to purchase food. This indicator reports the average percentage of the population receiving SNAP benefits during the month of July during the most recent report year.

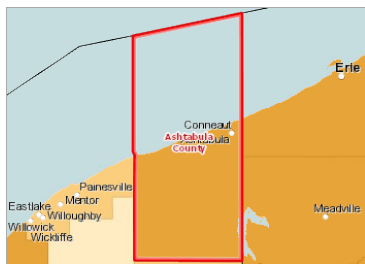
Report Area	Total Population	Population Receiving SNAP Benefits	Population Receiving SNAP Benefits, Percent
Ashtabula County, OH	97,692.00	17,829	18.3%
Ohio	11,664,129.00	1,434,183	12.3%
United States	325,147,121.00	40,771,688	12.5%

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [Small Area Income & Poverty Estimates](#). 2017. Source geography: County

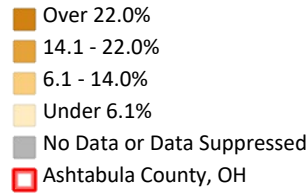
Percentage of Total Population Receiving SNAP Benefits





[View larger map](#)

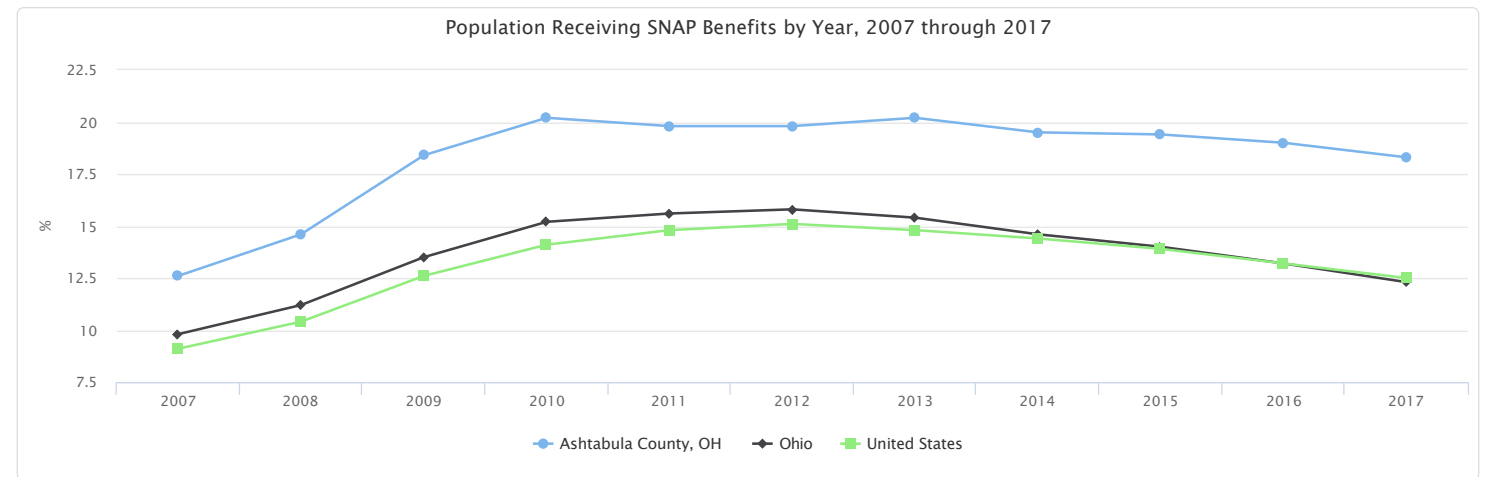
Population Receiving SNAP Benefits, Percent by County, SAIPE 2017



## Population Receiving SNAP Benefits by Year, 2007 through 2017

The table below reports local, state, and National trends in SNAP participation rates.

Report Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	12.6%	14.6%	18.4%	20.2%	19.8%	19.8%	20.2%	19.5%	19.4%	19.0%	18.3%
Ohio	9.8%	11.2%	13.5%	15.2%	15.6%	15.8%	15.4%	14.6%	14.0%	13.2%	12.3%
United States	9.1%	10.4%	12.6%	14.1%	14.8%	15.1%	14.8%	14.4%	13.9%	13.2%	12.5%



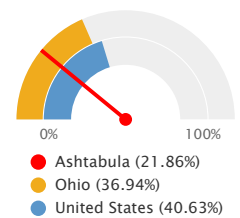
## Population with Associate's Level Degree or Higher

21.86% of the population aged 25 and older, or 14,996 have obtained an Associate's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

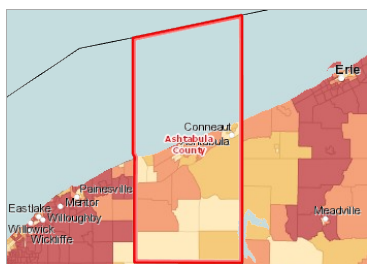
Report Area	Total Population Age 25+	Population Age 25+ with Associate's Degree or Higher	Percent Population Age 25+ with Associate's Degree or Higher
Ashtabula County, OH	68,608	14,996	21.86%
Ohio	7,975,777	2,946,437	36.94%
United States	220,622,076	89,632,369	40.63%

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Percent Population Age 25+ with Associate's Degree or Higher

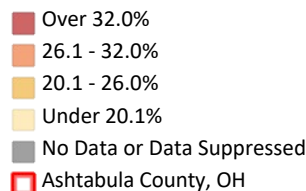






[View larger map](#)

#### Population with an Associate Level Degree or Higher, Percent by Tract, ACS 2015-19



## Population with Bachelor's Degree or Higher

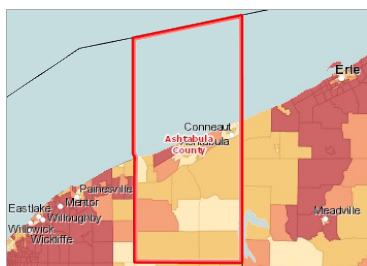
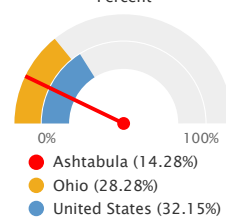
14.28% of the population aged 25 and older, or 9,795 have obtained a Bachelor's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

Report Area	Total Population Age 25+	Population Age 25+ with Bachelor's Degree or Higher	Population Age 25+ with Bachelor's Degree or Higher, Percent
Ashtabula County, OH	68,608	9,795	14.28%
Ohio	7,975,777	2,255,326	28.28%
United States	220,622,076	70,920,162	32.15%

Note: This indicator is compared to the state average.

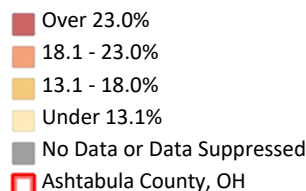
Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract

Population Age 25+ with Bachelor's Degree or Higher, Percent



[View larger map](#)

#### Population with a Bachelor's Degree or Higher, Percent by Tract, ACS 2015-19



## Population with No High School Diploma

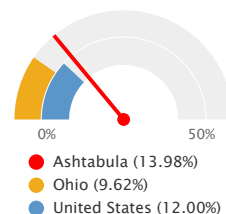
Within the report area there are 9,592 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 13.98% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes ([Freudenberg & Ruglis, 2007](#)).

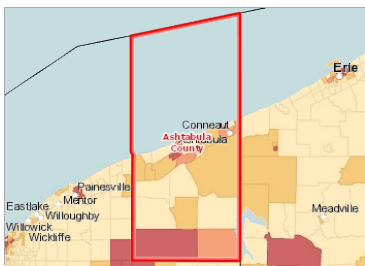
Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Population Age 25+ with No High School Diploma, Percent
Ashtabula County, OH	68,608	9,592	13.98%
Ohio	7,975,777	767,378	9.62%
United States	220,622,076	26,472,261	12.00%

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract

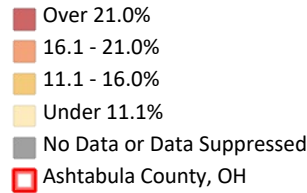
Population Age 25+ with No High School Diploma, Percent





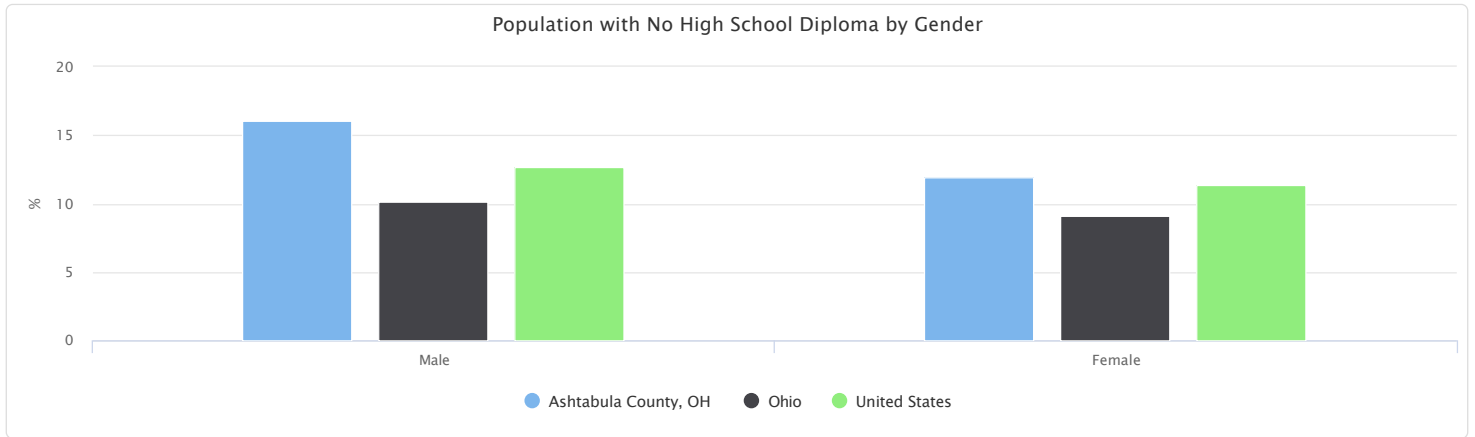
[View larger map](#)

#### Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2015-19



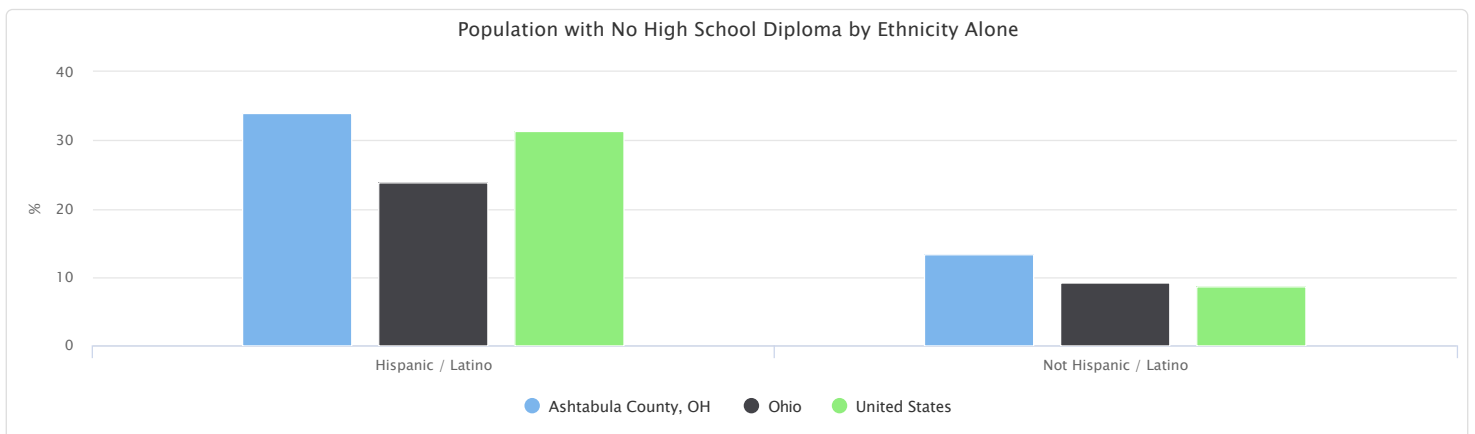
#### Population with No High School Diploma by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	5,457	4,135	16.03%	11.96%
Ohio	389,075	378,303	10.15%	9.13%
United States	13,534,549	12,937,712	12.69%	11.35%



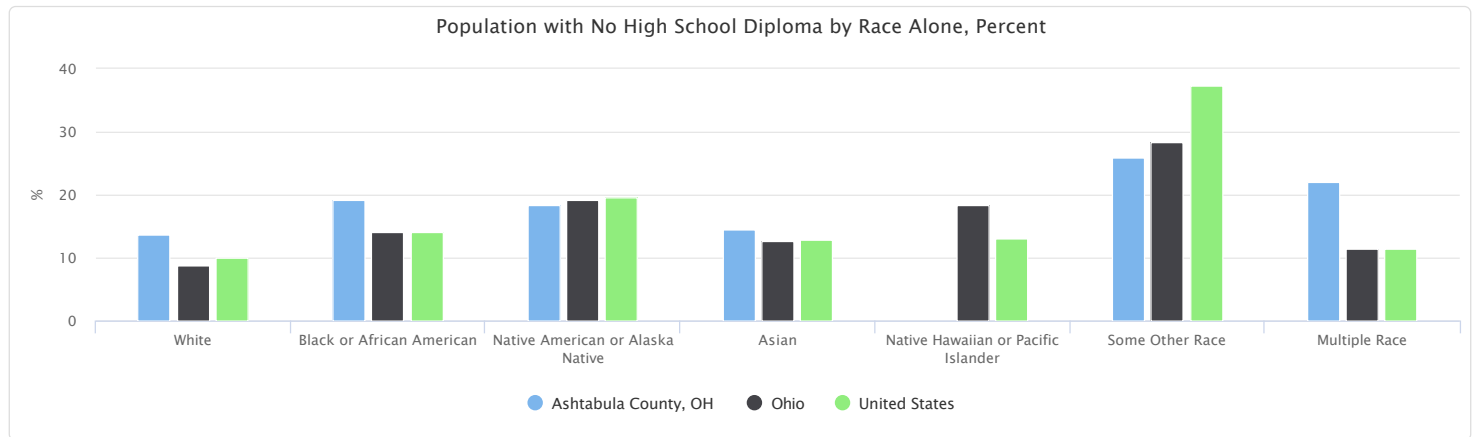
#### Population with No High School Diploma by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	707	8,885	34.01%	13.36%
Ohio	54,705	712,673	23.80%	9.20%
United States	10,420,909	16,051,352	31.33%	8.57%



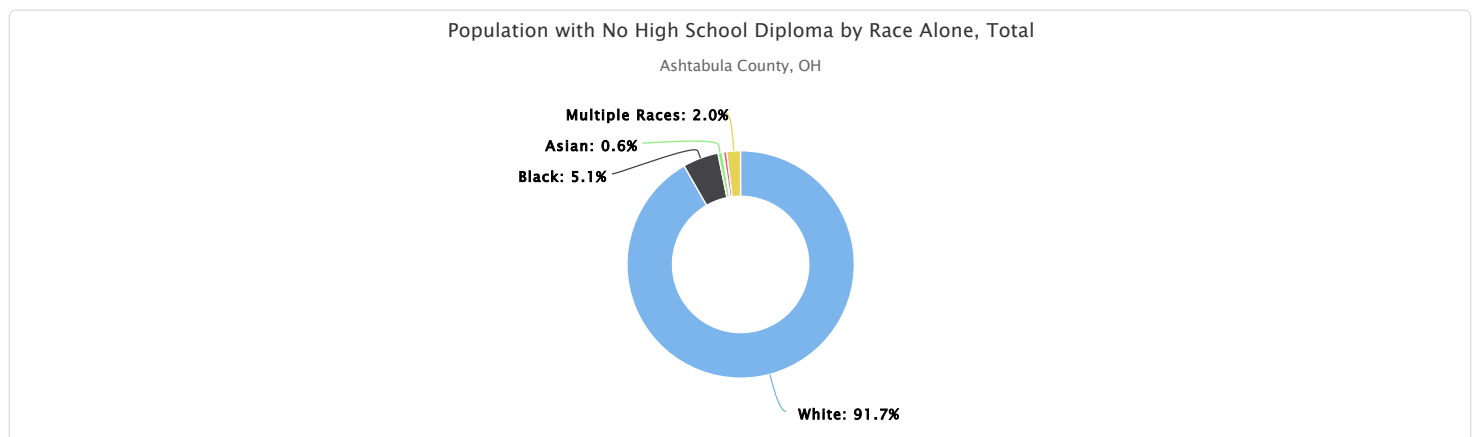
## Population with No High School Diploma by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	13.63%	19.16%	18.42%	14.39%	0.00%	25.86%	22.12%
Ohio	8.69%	14.14%	19.17%	12.68%	18.30%	28.39%	11.51%
United States	10.10%	14.03%	19.69%	12.88%	13.01%	37.31%	11.53%



## Population with No High School Diploma by Race Alone, Total

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Ashtabula County, OH	8,798	486	61	14	0	45	188
Ohio	581,276	128,941	22,104	3,064	426	17,867	13,700
United States	16,711,016	3,704,565	1,636,415	336,227	49,291	3,510,814	523,933

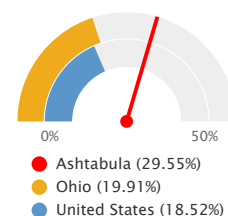


## Poverty - Children Below 100% FPL

In the report area 29.55% or 6,305 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

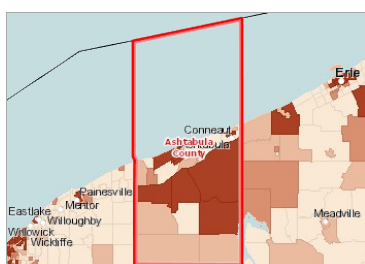
Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Ashtabula County, OH	94,629	21,336	6,305	29.55%
Ohio	11,331,030	2,557,905	509,359	19.91%
United States	316,715,051	72,235,700	13,377,778	18.52%

Percent Population Under Age 18 in Poverty



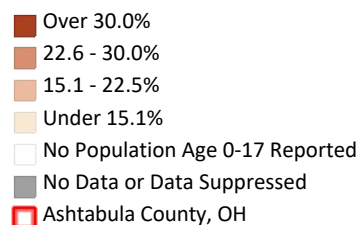
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



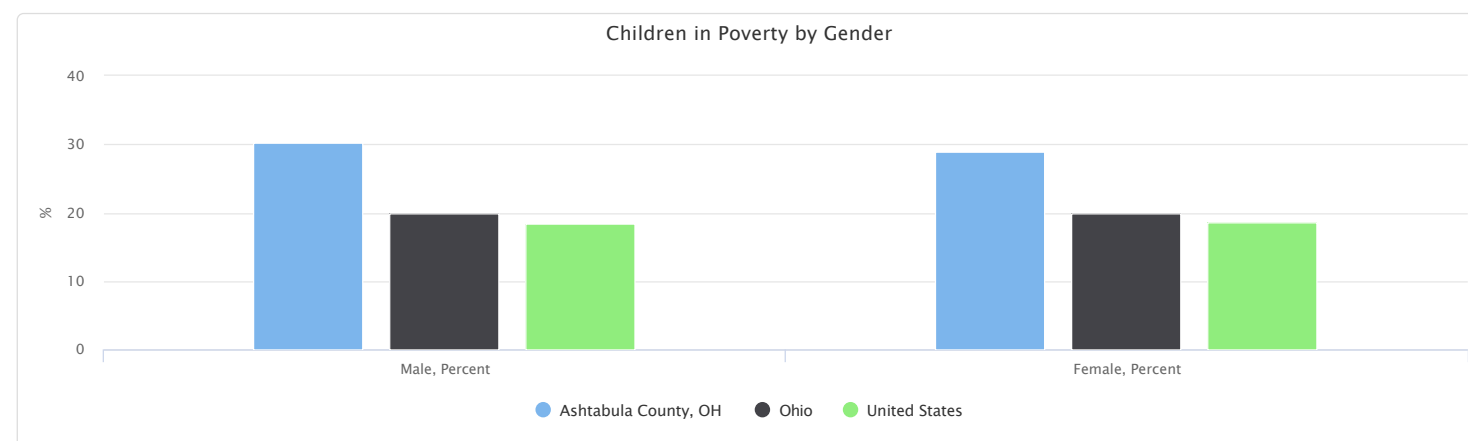
[View larger map](#)

Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2015-19



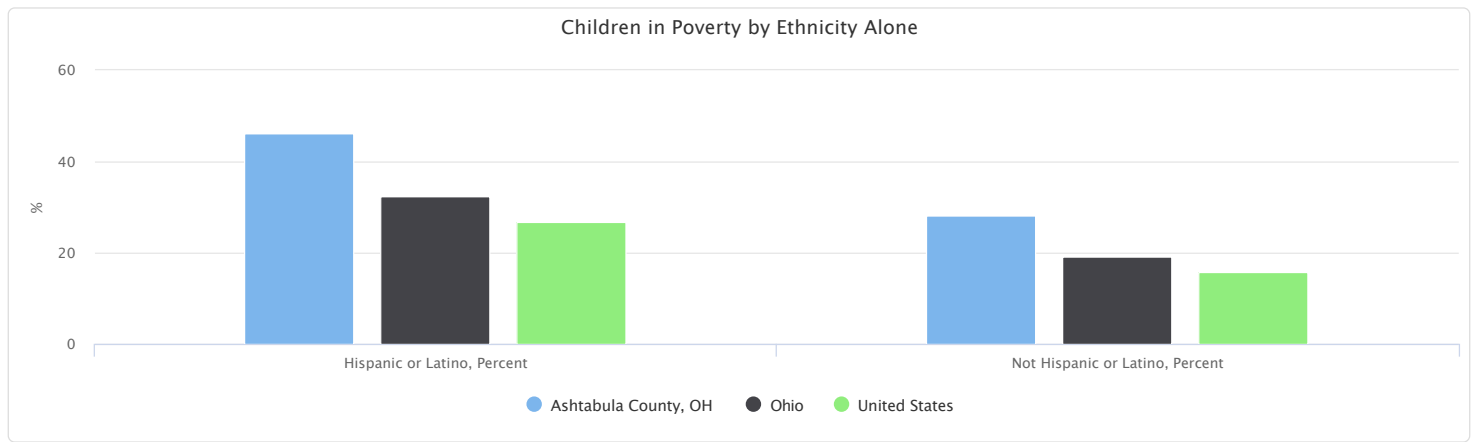
## Children in Poverty by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	3,302	3,003	30.19%	28.88%
Ohio	260,757	248,602	19.94%	19.89%
United States	6,799,287	6,578,491	18.43%	18.61%



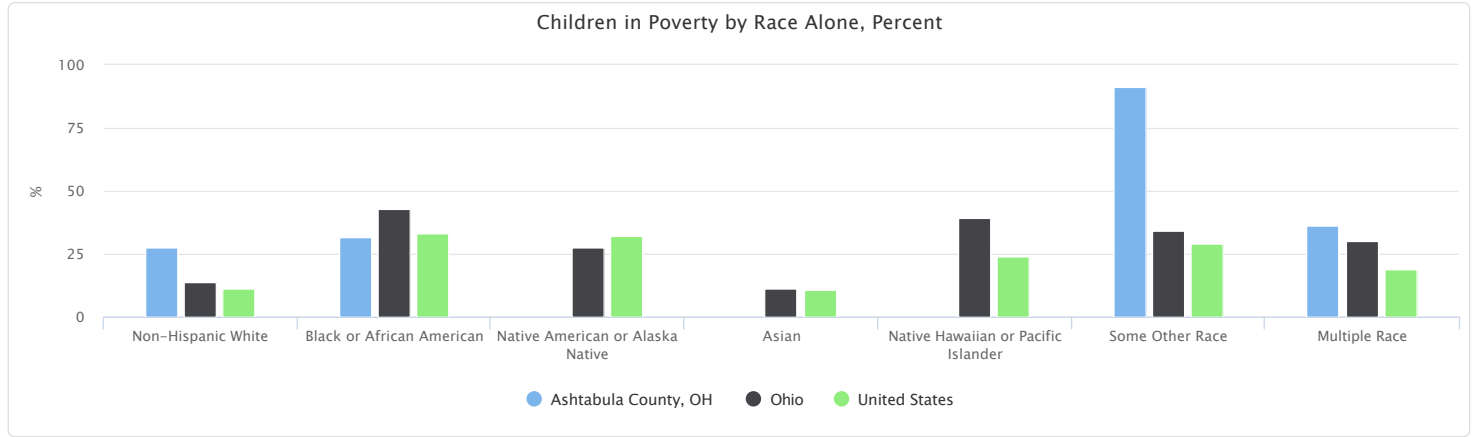
## Children in Poverty by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	728	5,577	46.11%	28.23%
Ohio	50,963	458,396	32.31%	19.10%
United States	4,839,972	8,537,806	26.63%	15.79%



### Children in Poverty by Race Alone, Percent

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	27.64%	31.58%	0.00%	0.00%	No data	91.50%	36.27%
Ohio	13.69%	43.11%	27.60%	11.08%	39.42%	34.12%	30.20%
United States	11.13%	33.23%	32.23%	10.64%	24.13%	29.19%	18.78%

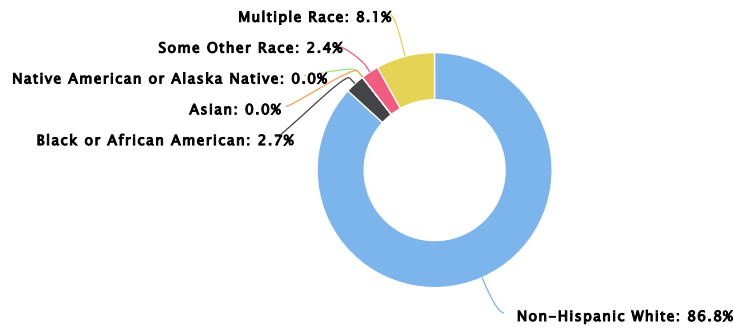


### Children in Poverty by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	4,998	156	0	0	0	140	465
Ohio	250,173	160,187	1,293	6,017	380	12,228	50,312
United States	4,070,361	3,346,711	231,663	370,660	35,458	1,356,208	905,096

### Children in Poverty by Race Alone, Total

Ashtabula County, OH

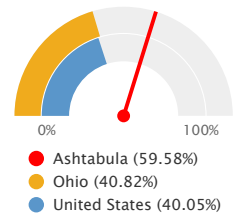


## Poverty - Children Below 200% FPL

In the report area 59.58% or 12,713 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

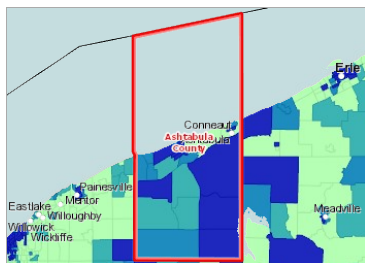
Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Ashtabula County, OH	21,336	12,713	59.58%
Ohio	2,557,905	1,044,205	40.82%
United States	72,235,700	28,929,639	40.05%

Percent Population Under Age 18 at or Below 200% FPL



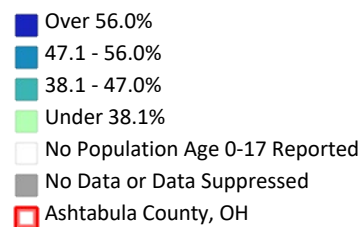
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

### Population Below 200% Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2015-19



## Poverty - Population Below 100% FPL

Poverty is considered a *key driver* of health status.

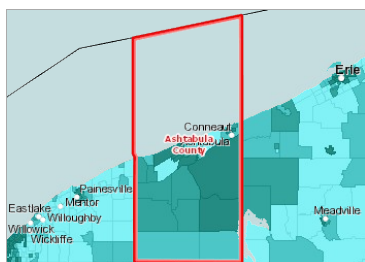
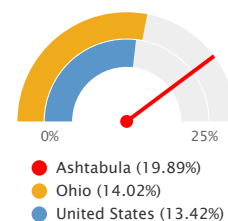
Within the report area 19.89% or 18,825 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Population in Poverty, Percent
Ashtabula County, OH	94,629	18,825	19.89%
Ohio	11,331,030	1,588,343	14.02%
United States	316,715,051	42,510,843	13.42%

Note: This indicator is compared to the state average.

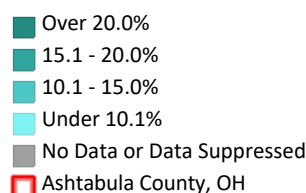
Data Source: US Census Bureau, [American Community Survey, 2015-19](#). Source geography: Tract

Population in Poverty, Percent



[View larger map](#)

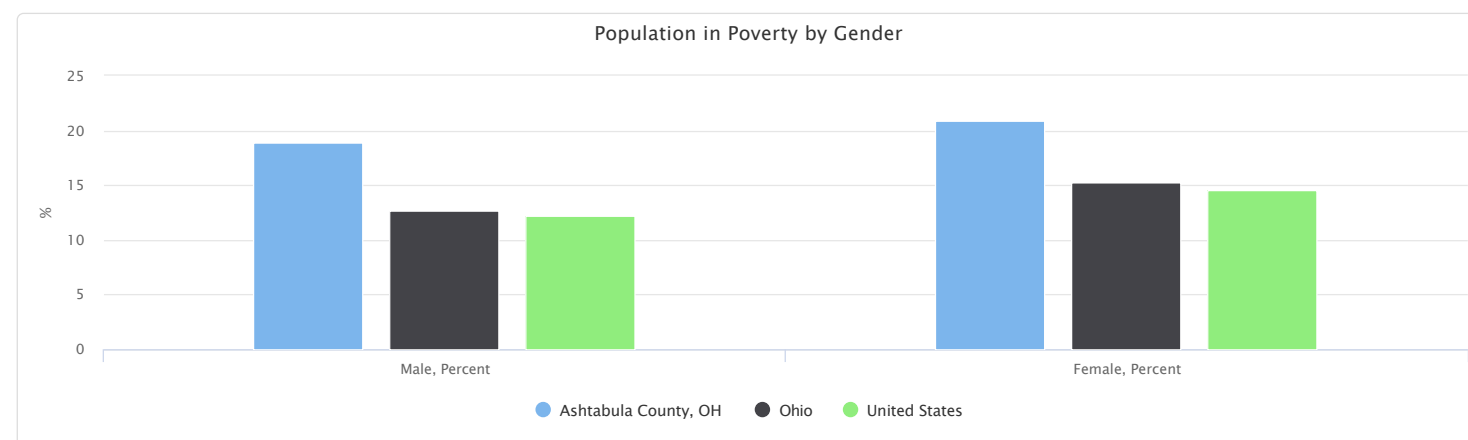
Population Below the Poverty Level, Percent by Tract, ACS 2015-19



## Population in Poverty by Gender

This indicator reports the population in poverty in the report area by gender.

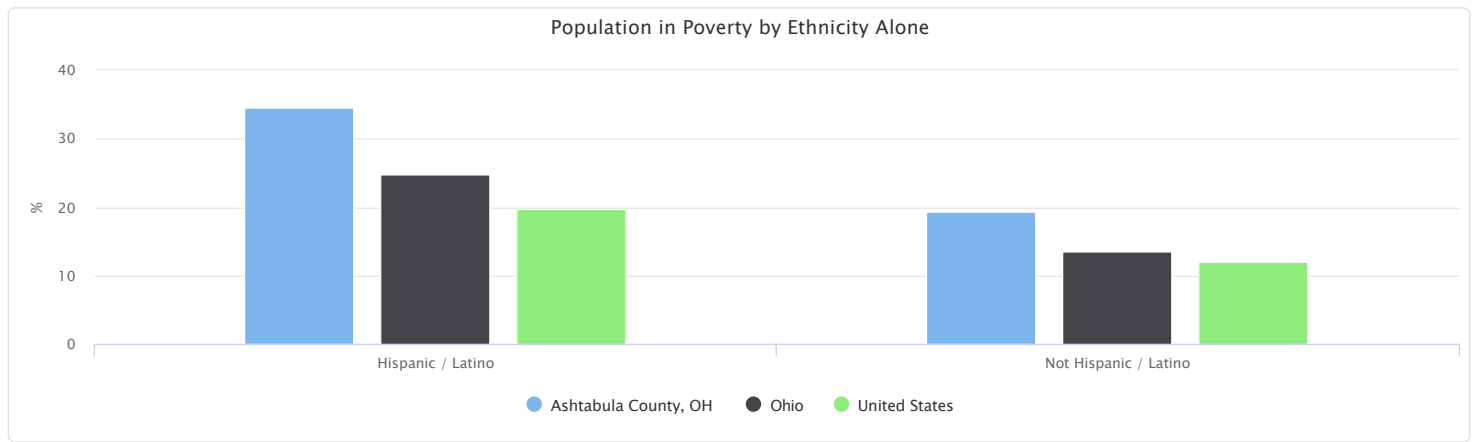
Report Area	Male	Female	Male, Percent	Female, Percent
Ashtabula County, OH	8,859	9,966	18.93%	20.84%
Ohio	704,432	883,911	12.73%	15.24%
United States	18,909,451	23,601,392	12.19%	14.61%



## Population in Poverty by Ethnicity Alone

This indicator reports the population in poverty in the report area by ethnicity alone.

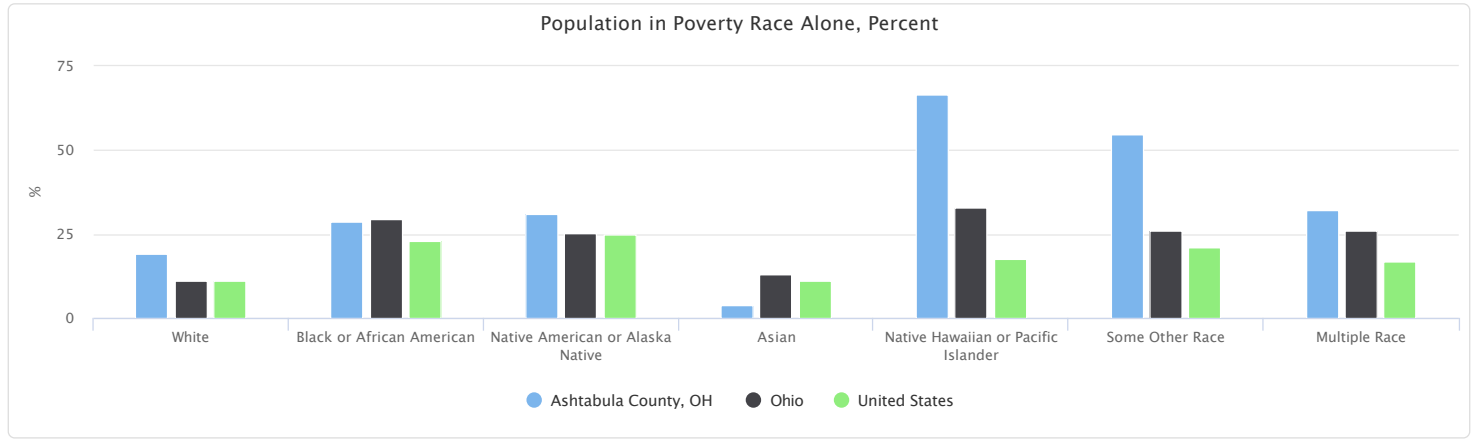
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Ashtabula County, OH	1,350	17,475	34.47%	19.26%
Ohio	106,311	1,482,032	24.72%	13.60%
United States	11,256,244	31,254,599	19.64%	12.05%



## Population in Poverty Race Alone, Percent

This indicator reports the percentage of population in poverty in the report area by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	19.24%	28.89%	30.99%	3.75%	66.67%	54.71%	32.19%
Ohio	11.10%	29.65%	25.28%	13.19%	32.90%	25.97%	26.06%
United States	11.15%	23.04%	24.86%	10.94%	17.51%	21.04%	16.66%



## Population in Poverty by Race Alone, Total

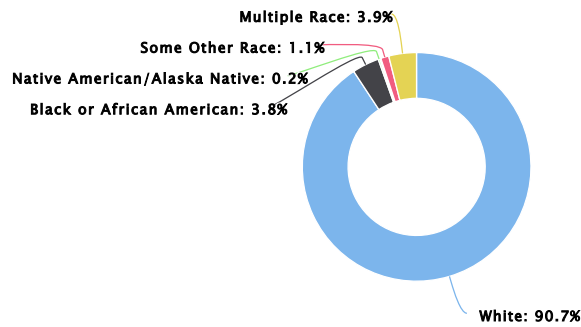
This indicator reports the total population in poverty in the report area by race alone.

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Ashtabula County, OH	17,081	718	44	20	8	215	739
Ohio	1,025,444	410,205	5,559	33,065	1,222	28,628	84,220
United States	25,658,220	9,114,217	660,695	1,922,319	101,826	3,313,183	1,740,383



### Population in Poverty by Race Alone, Total

Ashtabula County, OH

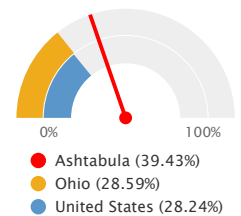


## Poverty - Population Below 185% FPL

In the report area 39.43% or 37,315 individuals are living in households with income below 185% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

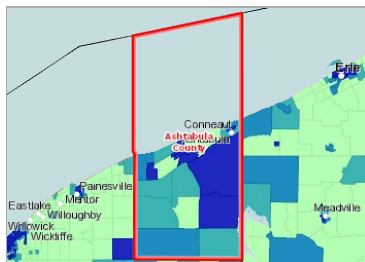
Report Area	Total Population	Population with Income at or Below 185% FPL	Percent Population with Income at or Below 185% FPL
Ashtabula County, OH	94,629	37,315	39.43%
Ohio	11,331,030	3,239,268	28.59%
United States	316,715,051	89,440,015	28.24%

Percent Population with Income at or Below 185% FPL



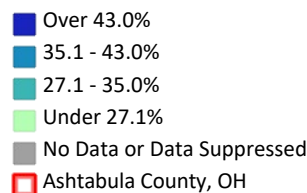
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

### Population Below 185% Poverty Level, Percent by Tract, ACS 2015-19



## Poverty - Population Below 200% FPL

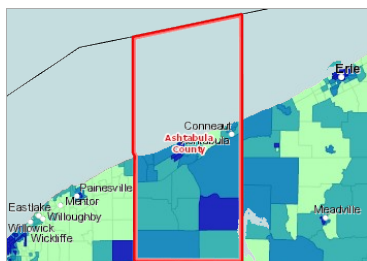
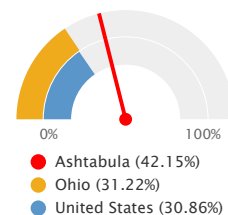
In the report area 42.15% or 39,889 individuals are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Ashtabula County, OH	94,629	39,889	<b>42.15%</b>
Ohio	11,331,030	3,538,045	31.22%
United States	316,715,051	97,747,992	30.86%

Note: This indicator is compared to the state average.

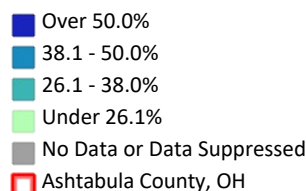
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percent Population with Income at or Below 200% FPL



[View larger map](#)

Population Below 200% Poverty Level, Percent by Tract, ACS 2015-19



## Poverty - Population Below 50% FPL

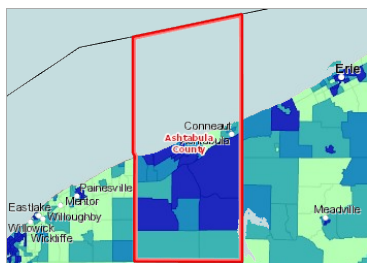
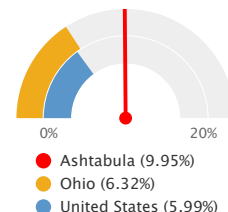
In the report area 9.95% or 9,414 individuals are living in households with income below 50% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Ashtabula County, OH	94,629	9,414	<b>9.95%</b>
Ohio	11,331,030	716,550	6.32%
United States	316,715,051	18,957,462	5.99%

Note: This indicator is compared to the state average.

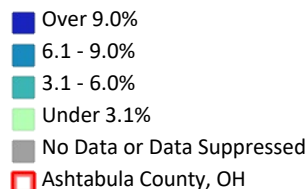
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percent Population with Income at or Below 50% FPL



[View larger map](#)

Population Below 50% Poverty Level, Percent by Tract, ACS 2015-19

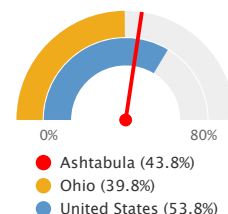


## Student Reading Proficiency (4th Grade)

Information about student performance in the 4th grade English Language Arts portion of the state-specific standardized tests are displayed in the table below. Of 4,025 students tested, 56.2% of 4th graders performed at or above the "proficient" level, and 43.8% tested below the "proficient" level, according to the latest data. Students in the report area tested worse than the statewide rate of 60.2%.

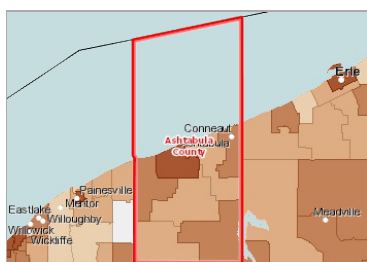
Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Ashtabula County, OH	4,025	56.2%	43.8%
Ohio	455,102	60.2%	39.8%
United States	13,445,671	46.2%	53.8%

Students Scoring 'Not Proficient' or Worse, Percent



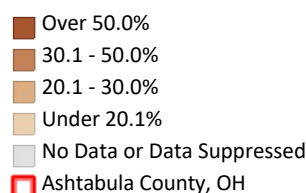
Note: This indicator is compared to the state average.

Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#). 2018-19. Source geography: School District



[View larger map](#)

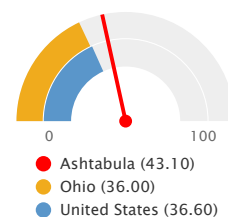
#### Language Arts Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), EDFacts 2017-18



## Teen Births

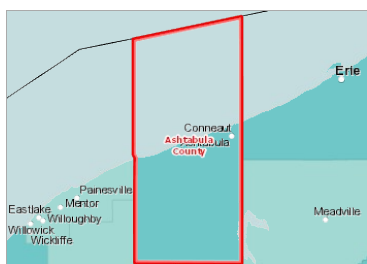
Report Area	Female Population, Age 15 - 19	Births to Mothers Age 15 - 19	Teen Births, Rate (Per 1,000 Population)
Ashtabula County, OH	3,360	145	43.10
Ohio	402,707	14,497	36.00
United States	10,736,677	392,962	36.60

Teen Births, Rate (Per 1,000 Population)



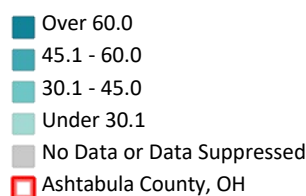
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



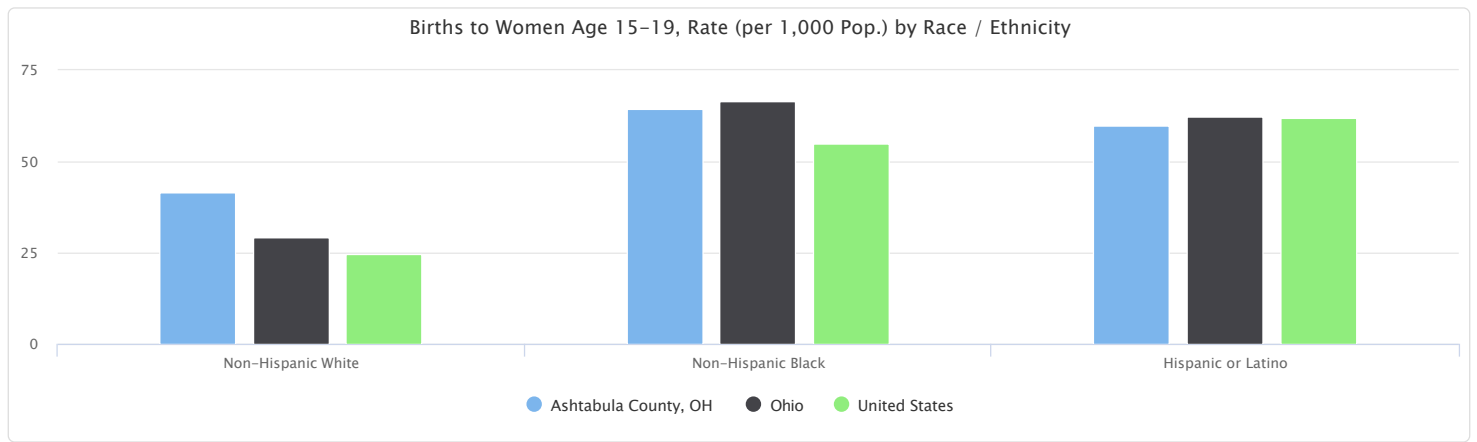
[View larger map](#)

#### Births to Females Age 15-19, Rate (Per 1,000 Pop.) by County, NVSS 2006-12



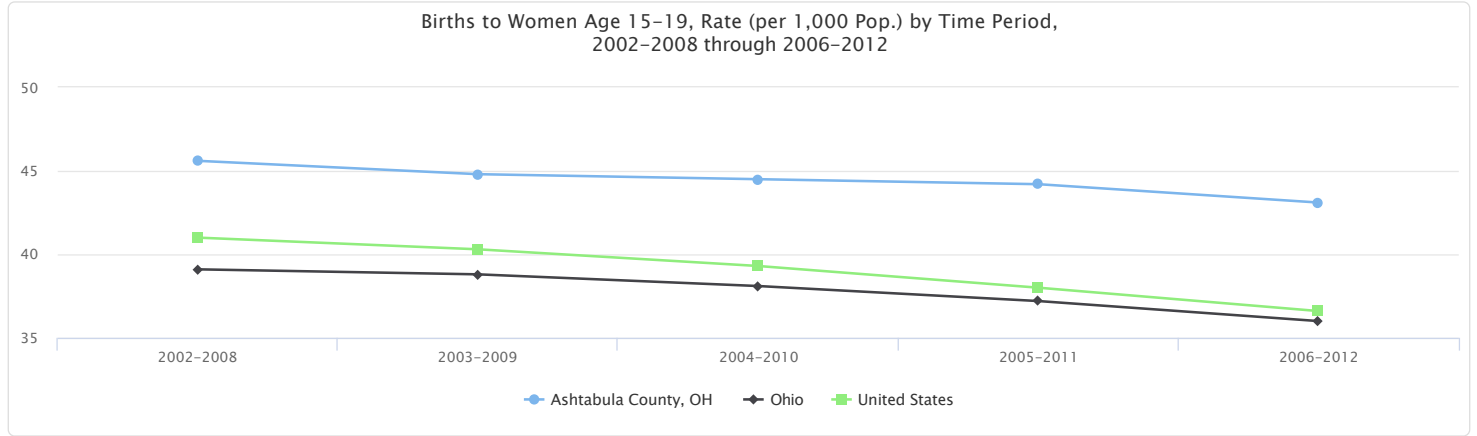
## Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Ashtabula County, OH	41.50	64.40	59.90
Ohio	29.10	66.60	62.20
United States	24.60	54.90	62.00



Births to Women Age 15-19, Rate (per 1,000 Pop.) by Time Period, 2002-2008 through 2006-2012

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Ashtabula County, OH	45.60	44.80	44.50	44.20	43.10
Ohio	39.10	38.80	38.10	37.20	36.00
United States	41.00	40.30	39.30	38.00	36.60

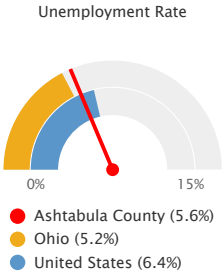


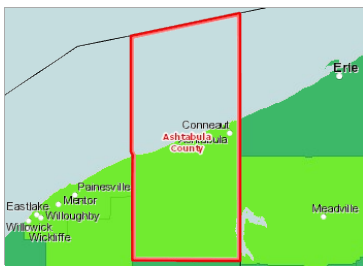
## Unemployment Rate

Total unemployment in the report area for the current month equals 2,347, or 5.6% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Ashtabula County, OH	41,764	39,417	2,347	5.6%
Ohio	5,668,884	5,371,626	297,258	5.2%
United States	161,489,601	151,129,451	10,360,151	6.4%

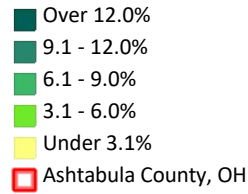
Note: This indicator is compared to the state average.  
 Data Source: US Department of Labor, Bureau of Labor Statistics. 2020 - November. Source geography: County





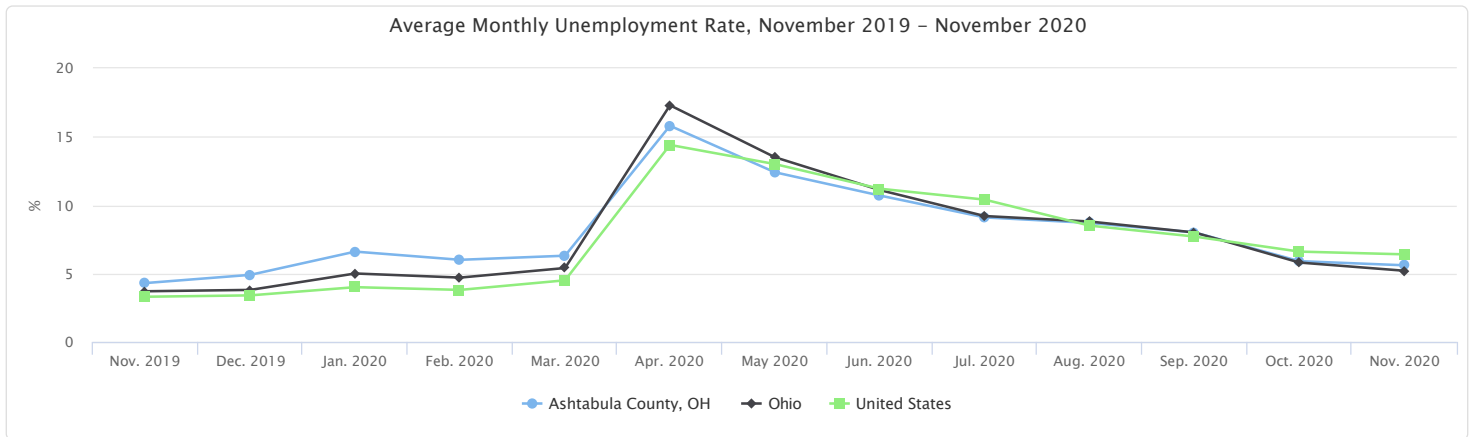
[View larger map](#)

#### Unemployment, Rate by County, BLS 2020 - November



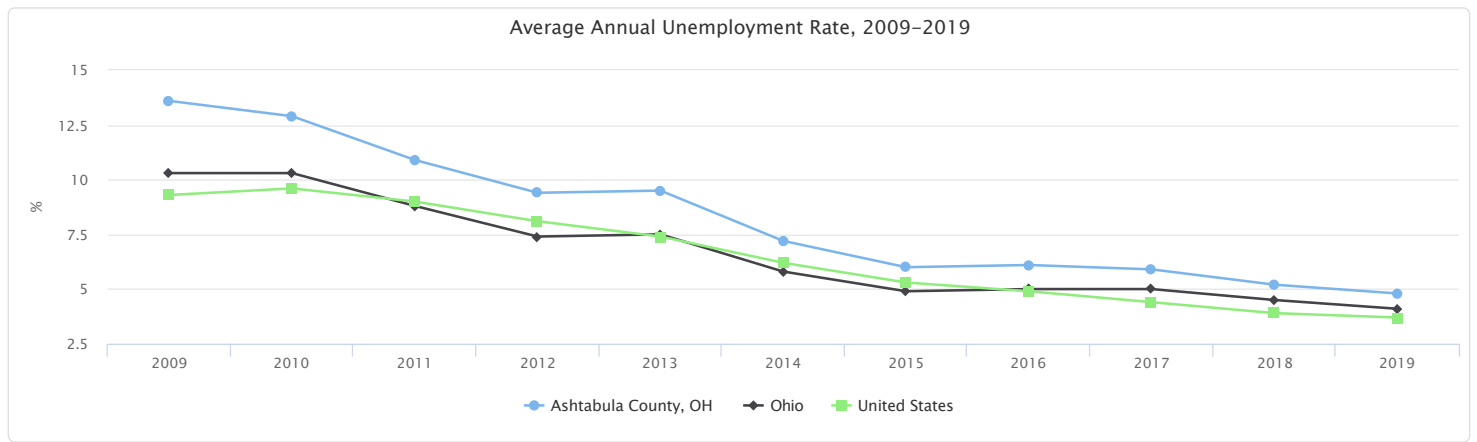
#### Average Monthly Unemployment Rate, November 2019 - November 2020

Report Area	Nov. 2019	Dec. 2019	Jan. 2020	Feb. 2020	Mar. 2020	Apr. 2020	May 2020	Jun. 2020	Jul. 2020	Aug. 2020	Sep. 2020	Oct. 2020	Nov. 2020
Ashtabula County, OH	4.3%	4.9%	6.6%	6.0%	6.3%	15.8%	12.4%	10.7%	9.1%	8.7%	8.0%	5.9%	5.6%
Ohio	3.7%	3.8%	5.0%	4.7%	5.4%	17.3%	13.5%	11.1%	9.2%	8.8%	8.0%	5.8%	5.2%
United States	3.3%	3.4%	4.0%	3.8%	4.5%	14.4%	13.0%	11.2%	10.4%	8.5%	7.7%	6.6%	6.4%



#### Average Annual Unemployment Rate, 2009-2019

Report Area	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ashtabula County, OH	13.6%	12.9%	10.9%	9.4%	9.5%	7.2%	6.0%	6.1%	5.9%	5.2%	4.8%
Ohio	10.3%	10.3%	8.8%	7.4%	7.5%	5.8%	4.9%	5.0%	5.0%	4.5%	4.1%
United States	9.3%	9.6%	9.0%	8.1%	7.4%	6.2%	5.3%	4.9%	4.4%	3.9%	3.7%

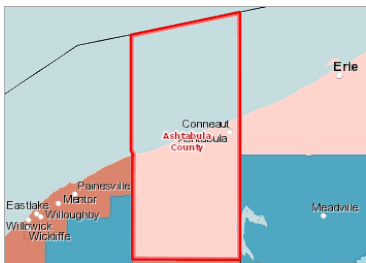
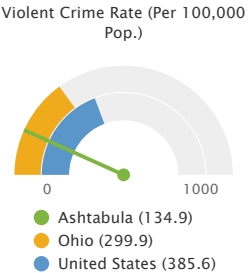


## Violent Crime

This indicator reports information about violent crime offenses reported by law enforcement. In the report area, 82 violent crimes occurred during the 2014-16 three year period. The violent crime rate of 134.9 which is lower than the statewide rate of 299.9. Violent crime includes homicide, rape, robbery, and aggravated assault.

Report Area	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Ashtabula County, OH	82	134.9
Ohio	66,540	299.9
United States	2,445,671	385.6

Note: This indicator is compared to the state average.  
 Data Source: Federal Bureau of Investigation, *FBI Uniform Crime Reports*. Additional analysis by the *National Archive of Criminal Justice Data*. Accessed via the *Inter-university Consortium for Political and Social Research*. 2020. Source geography: County



[View larger map](#)

### Violent Crime, Rank by County, CHR 2020

- 1st Quartile (Top 25%)
- 2nd Quartile
- 3rd Quartile
- 4th Quartile (Bottom 25%)
- Bottom Quintile (Rhode Island Only)
- No Data or Data Suppressed; -1
- Ashtabula County, OH

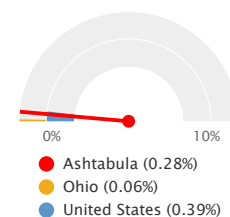
## Physical Environment

### Air Quality - Ozone

Within the report area, 1, or 0.28% of days exceeded the emission standard of 75 parts per billion (ppb). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

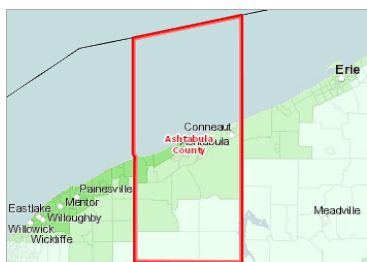
Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Ashtabula County, OH	101,497	38.83	1	0.27%	<b>0.28%</b>
Ohio	11,536,504	37.72	0	0.00%	0.06%
United States	306,675,006	37.87	1	0.27%	0.39%

Percentage of Days Exceeding Standards, Pop. Adjusted Average



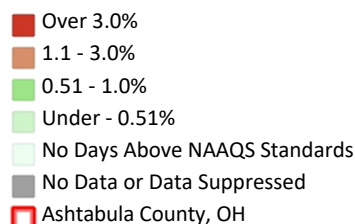
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Environmental Public Health Tracking Network](#). 2015. Source geography: Tract



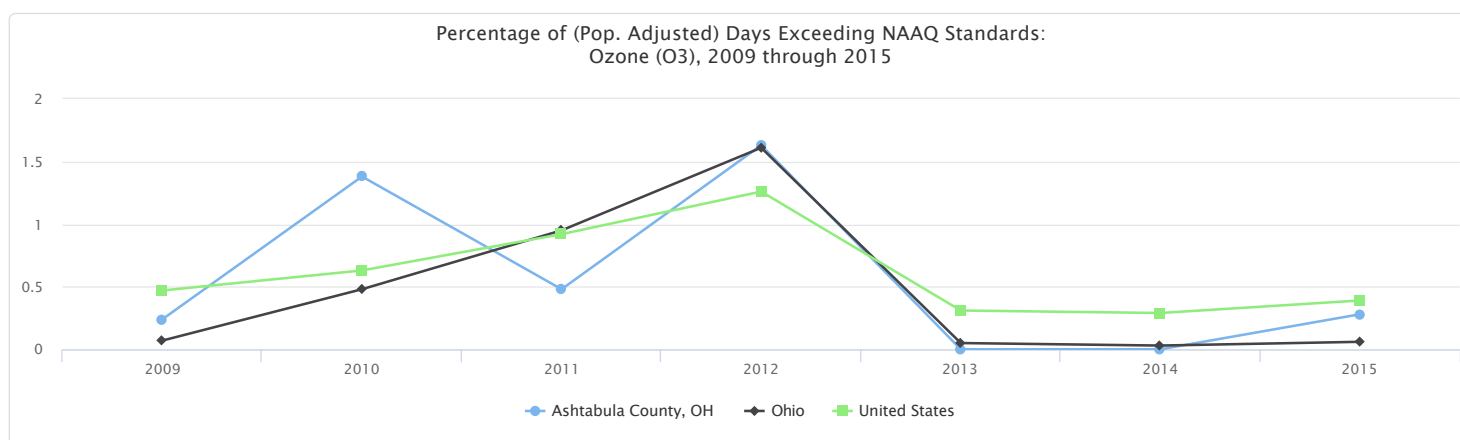
[View larger map](#)

#### Ozone Levels (O3), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2015



#### Percentage of (Pop. Adjusted) Days Exceeding NAAQ Standards: Ozone (O3), 2009 through 2015

Report Area	2009	2010	2011	2012	2013	2014	2015
Ashtabula County, OH	0.24	1.38	0.48	1.63	0.00	0.00	0.28
Ohio	0.07	0.48	0.95	1.61	0.05	0.03	0.06
United States	0.47	0.63	0.92	1.26	0.31	0.29	0.39

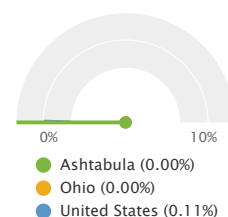


#### Air Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population (2010)	Average Daily Ambient Particulate Matter 2.5	Days Exceeding Emissions Standards	Days Exceeding Standards, Percent (Crude)	Days Exceeding Standards, Percent (Weighted)
Ashtabula County, OH	101,497	8.38	0	0.00	0.00%
Ohio	11,536,504	9.12	0	0.00	0.00%
United States	306,675,006	8.26	0	0	0.11%

Days Exceeding Standards, Percent (Weighted)



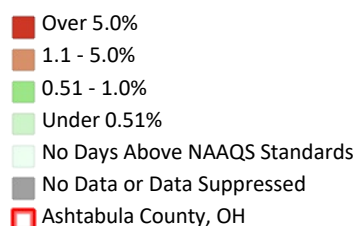
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Environmental Public Health Tracking Network](#). 2016. Source geography: Tract



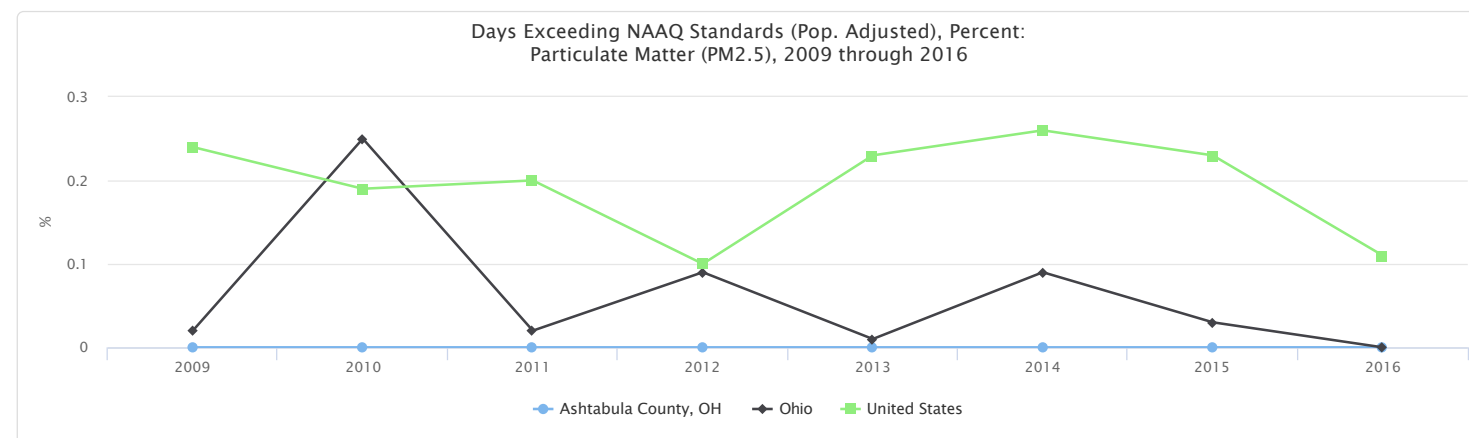
[View larger map](#)

#### Fine Particulate Matter Levels (PM 2.5), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2016



#### Days Exceeding NAAQ Standards (Pop. Adjusted), Percent: Particulate Matter (PM2.5), 2009 through 2016

Report Area	2009	2010	2011	2012	2013	2014	2015	2016
Ashtabula County, OH	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ohio	0.02%	0.25%	0.02%	0.09%	0.01%	0.09%	0.03%	0.00%
United States	0.24%	0.19%	0.20%	0.10%	0.23%	0.26%	0.23%	0.11%



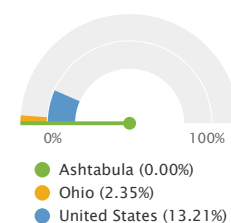
#### Climate & Health - Drought Severity

Drought is defined as a moisture deficit bad enough to have social, environmental or economic effects. The Drought Monitor map identifies areas of drought and labels them by intensity<sup>1</sup>. D1 is the least intense level and D4 the most intense. In the report area, 0.00% of weeks during the 2017-2019 period were spent in drought (any level). An additional 5.08% of weeks were categorized spent in "abnormally dry conditions" (D0) indicating that drought could occur, or that the area is recovering from drought but are not yet back to normal.



Report Area	Time Period	Weeks in D0 (Abnormally Dry), Percent	Weeks in D1 (Moderate Drought), Percent	Weeks in D2 (Severe Drought), Percent	Weeks in D3 (Extreme Drought), Percent	Weeks in D4 (Exceptional Drought), Percent	Weeks in Drought (Any), Percent
Ashtabula County, OH	2017-2019	5.08%	0.00%	0.00%	0.00%	0.00%	0.00%
Ohio	2017-2019	4.70%	2.35%	0.00%	0.00%	0.00%	2.35%
United States	2017-2019	16.22%	7.81%	4.49%	0.83%	0.08%	13.21%

Weeks in Drought (Any), Percent



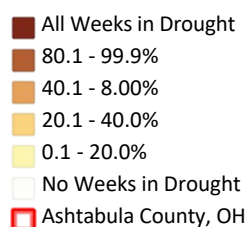
Note: This indicator is compared to the state average.

Data Source: US Drought Monitor. 2017-2019. Source geography: Tract



[View larger map](#)

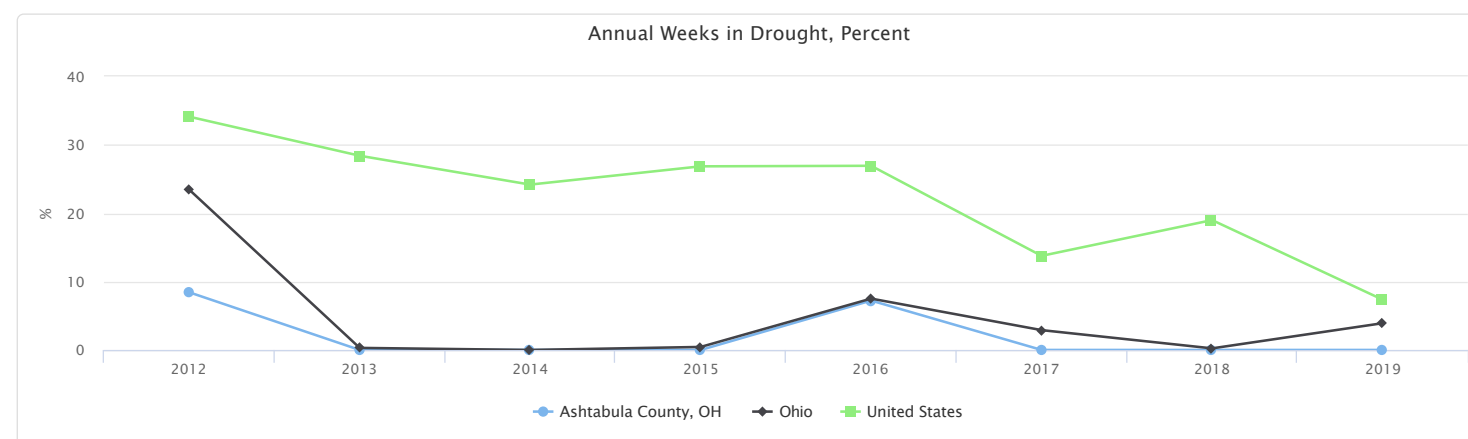
Drought - Weeks in Drought (Any), Percent by Tract, US Drought Monitor 2017-2019



## Annual Weeks in Drought, Percent

Data reported is the population-weighted percentage of weeks in drought for each calendar year, beginning January 1, 2012.

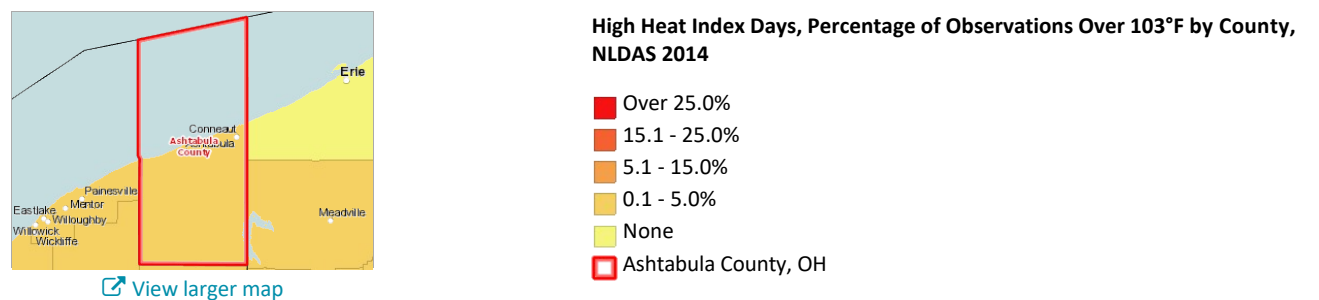
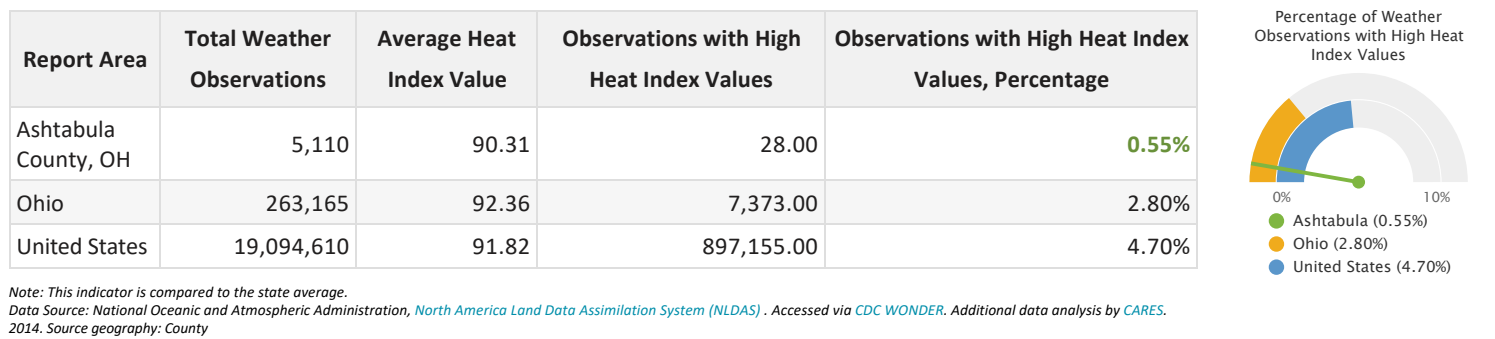
Report Area	2012	2013	2014	2015	2016	2017	2018	2019
Ashtabula County, OH	8.43%	0.00%	0.00%	0.00%	7.22%	0.00%	0.00%	0.00%
Ohio	23.44%	0.30%	0.00%	0.44%	7.51%	2.90%	0.23%	3.91%
United States	34.11%	28.40%	24.18%	26.85%	26.93%	13.76%	18.99%	7.36%



## Climate & Health - High Heat Index Days

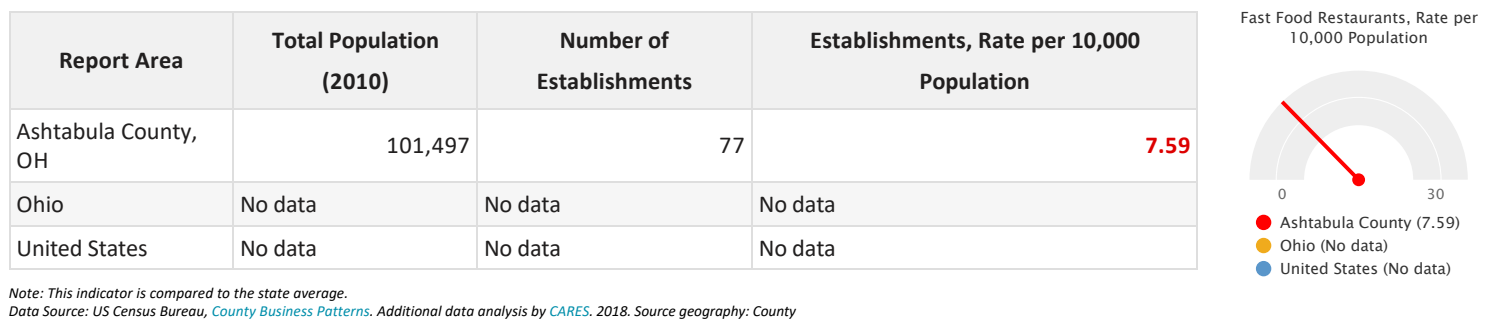
This indicator reports the percentage of recorded weather observations with heat index values over 103 degrees Fahrenheit. The "heat index" is a single value that takes both temperature and humidity into account. The higher the heat index, the

hotter the weather feels, since sweat does not readily evaporate and cool the skin. The heat index is a better measure than air temperature alone for estimating the risk to workers from environmental heat sources.



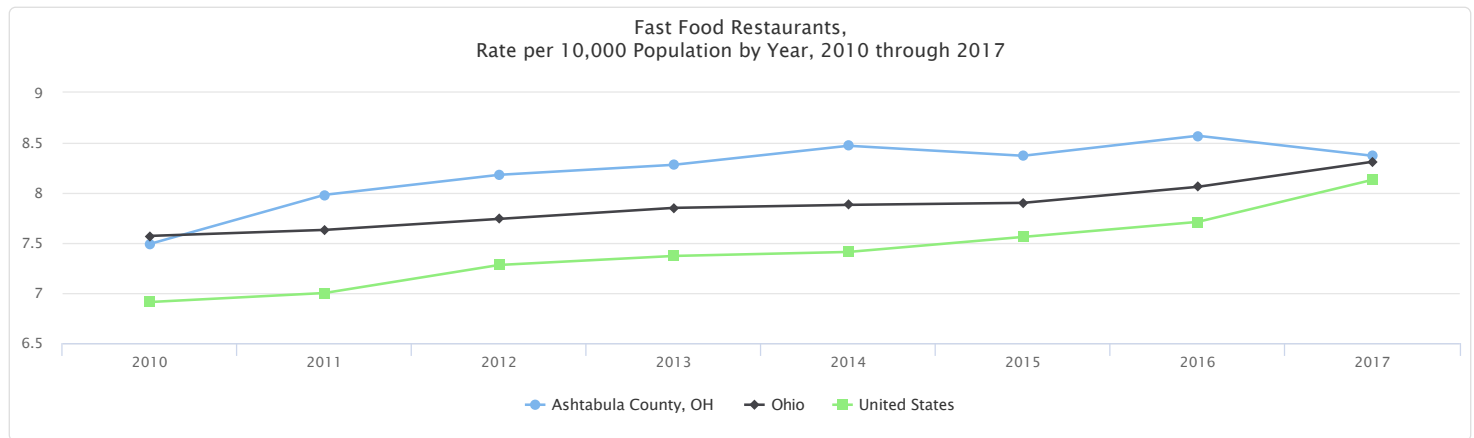
## Food Access - Fast Food Restaurants

This indicator reports the number of fast food restaurants per 10,000 population. The prevalence of fast food restaurants provides a measure of both access to healthy food and environmental influences on dietary behaviors. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.



## Fast Food Restaurants, Rate per 10,000 Population by Year, 2010 through 2017

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	7.49	7.98	8.18	8.28	8.47	8.37	8.57	8.37
Ohio	7.57	7.63	7.74	7.85	7.88	7.9	8.06	8.31
United States	6.91	7	7.28	7.37	7.41	7.56	7.71	8.13

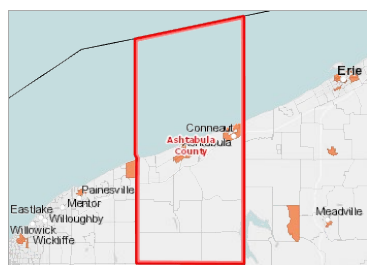


## Food Access - Food Desert Census Tracts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 42,838 living in food deserts and a total of 11 census tracts classified as food deserts by the USDA.

Report Area	Total Population (2010)	Food Desert Census Tracts	Other Census Tracts	Food Desert Population	Other Population
Ashtabula County, OH	101,497	11	14	42,838	58,659
Ohio	11,536,504	1,211	1,738	5,392,460	6,144,044
United States	308,745,538	27,527	45,337	129,885,212	178,860,326

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2015. Source geography: Tract



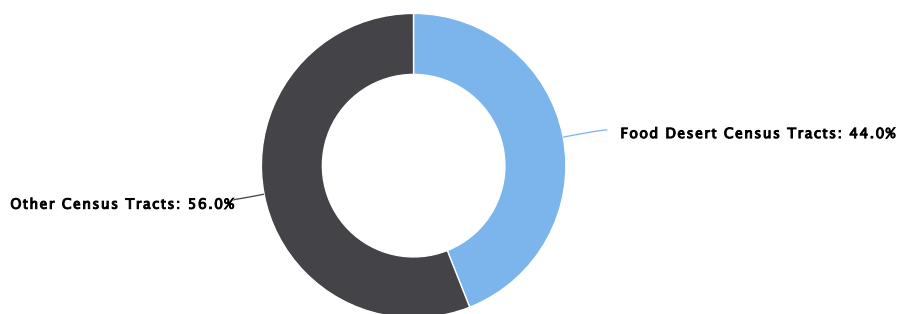
[View larger map](#)

### Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, FARA 2015

- Food Desert
- Not a Food Desert
- No Data
- Ashtabula County, OH

## Food Access – Food Desert Census Tracts

Ashtabula County, OH

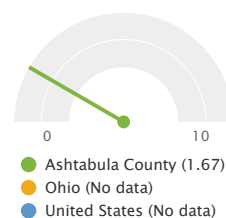


## Food Access - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods. There are 17 grocery establishments in the report area, a rate of 1.67 per 10,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded.

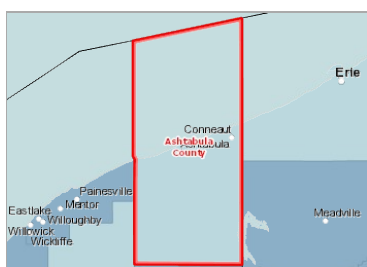
Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population
Ashtabula County, OH	101,497	17	1.67
Ohio	No data	No data	No data
United States	No data	No data	No data

Grocery Stores, Rate per 10,000 Population



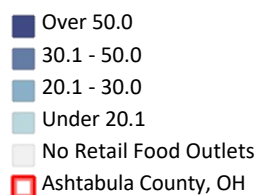
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by CARES. 2018. Source geography: County



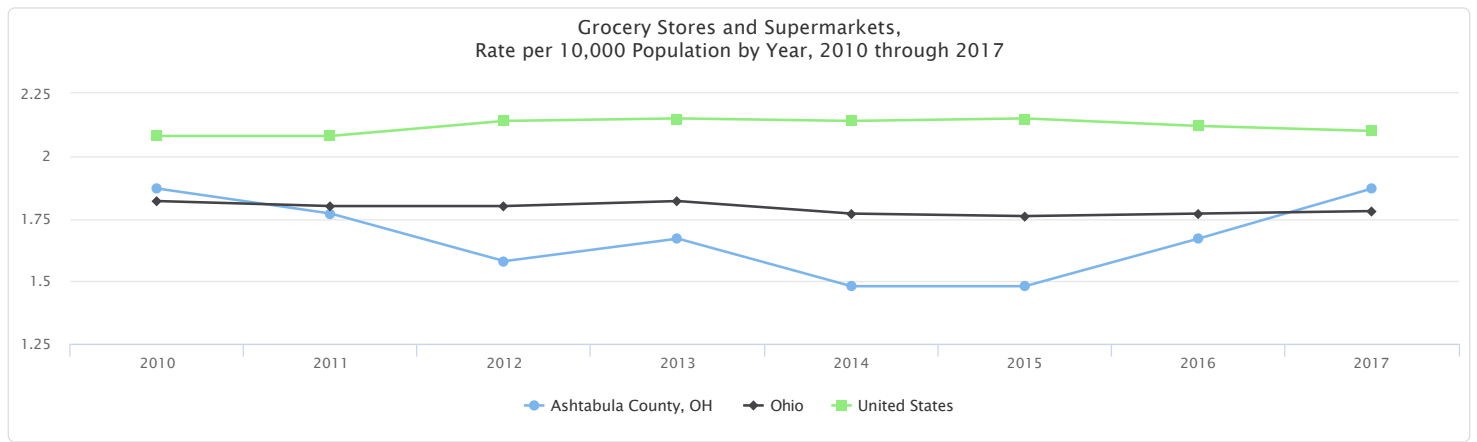
[View larger map](#)

## All Retail Food Outlets, Rate (Per 100,000 Pop.) by County, CBP 2018



## Grocery Stores and Supermarkets, Rate per 10,000 Population by Year, 2010 through 2017

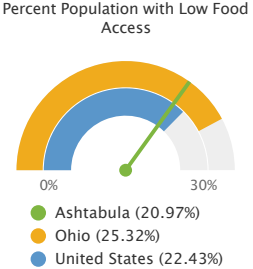
Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	1.87	1.77	1.58	1.67	1.48	1.48	1.67	1.87
Ohio	1.82	1.8	1.8	1.82	1.77	1.76	1.77	1.78
United States	2.08	2.08	2.14	2.15	2.14	2.15	2.12	2.1



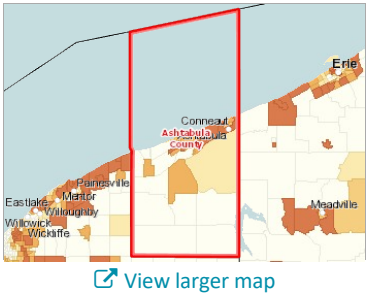
### Food Access - Low Food Access

This indicator reports the percentage of the population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the 2017 report, [Low-Income and Low-Supermarket-Access Census Tracts, 2010-2015](#). This indicator is relevant because it highlights populations and geographies facing food insecurity. 20.97% of the population in the report area have low food access. The total population in the report area with low food access is 21,281.

Report Area	Total Population (2010)	Population with Low Food Access	Percent Population with Low Food Access
Ashtabula County, OH	101,497	21,281	20.97%
Ohio	11,536,504	2,920,655	25.32%
United States	308,745,538	69,266,771	22.43%



*Note: This indicator is compared to the state average.*  
*Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2015. Source geography: Tract*



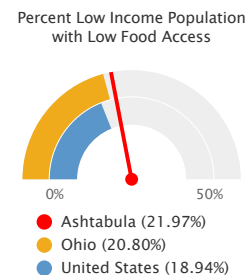
**Population with Limited Food Access, Percent by Tract, FARA 2015**

- Over 50.0%
- 20.1 - 50.0%
- 5.1 - 20.0%
- Under 5.1%
- No Low Food Access
- Ashtabula County, OH

### Food Access - Low Income & Low Food Access

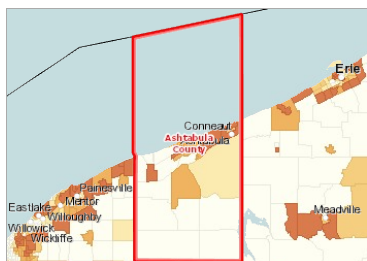
This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the 2017 report, [Low-Income and Low-Supermarket-Access Census Tracts, 2010-2015](#). This indicator is relevant because it highlights populations and geographies facing food insecurity.

Report Area	Total Population	Low Income Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Ashtabula County, OH	101,497	42,357	9,305	21.97%
Ohio	11,536,504	4,034,051	839,200	20.80%
United States	308,745,538	106,758,543	20,221,368	18.94%



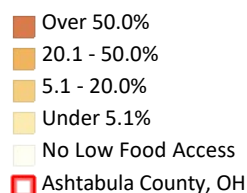
Note: This indicator is compared to the state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2015. Source geography: Tract



[View larger map](#)

#### Population with Limited Food Access, Low Income, Percent by Tract, FARA 2015

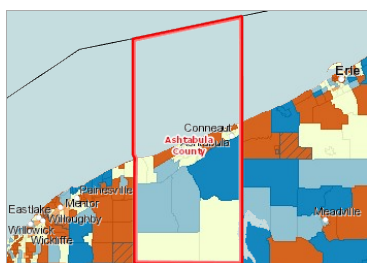


## Food Access - Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

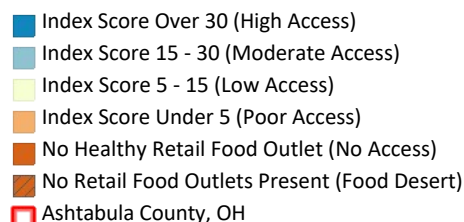
Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Ashtabula County, OH	101,497	0.00%	12.09%	24.85%	55.69%	7.37%
Ohio	11,536,512	1.38%	24.87%	24.76%	42.00%	6.98%
United States	308,741,655	1.00%	18.86%	31.27%	43.81%	5.08%

Data Source: Centers for Disease Control and Prevention, [Division of Nutrition, Physical Activity, and Obesity](#). 2011. Source geography: Tract



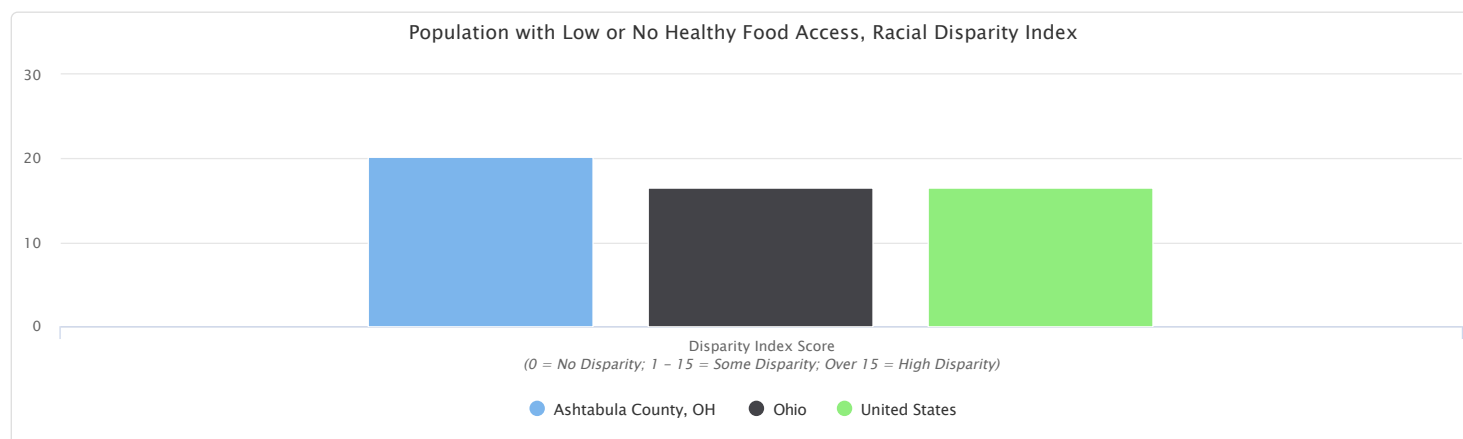
[View larger map](#)

#### Modified Retail Food Environmental Index Score by Tract, DNPAO 2011



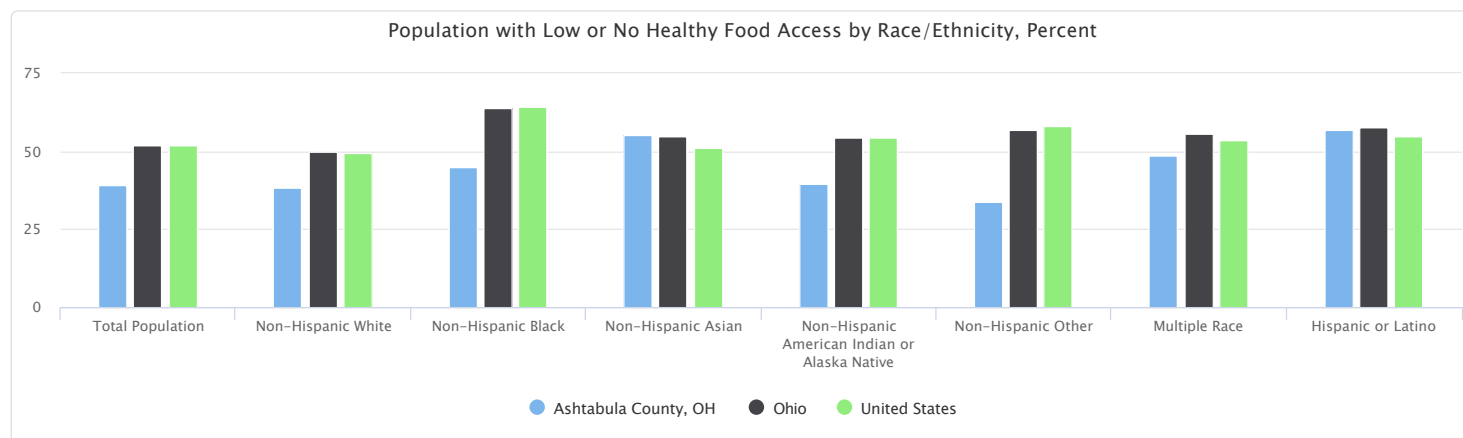
## Population with Low or No Healthy Food Access, Racial Disparity Index

Report Area	Disparity Index Score (0 = No Disparity; 1 - 15 = Some Disparity; Over 15 = High Disparity)
Ashtabula County, OH	20.14
Ohio	16.49
United States	16.59



### Population with Low or No Healthy Food Access by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Ashtabula County, OH	39.21	38.42%	45.09%	55.42%	39.55%	33.90%	48.49%	56.68%
Ohio	51.91	50.05%	63.88%	54.74%	54.30%	56.99%	55.58%	57.86%
United States	52.02	49.33%	64.15%	51.26%	54.56%	57.92%	53.64%	54.98%

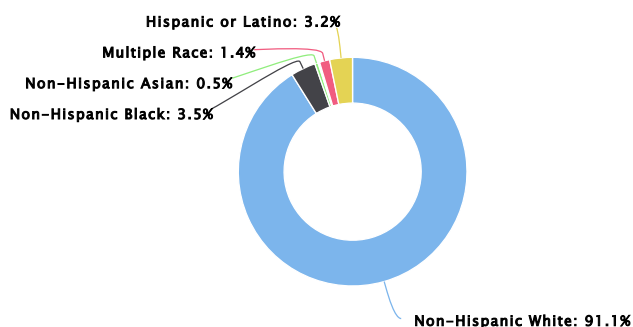


### Population with Low or No Healthy Food Access by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Ashtabula County, OH	36,682.00	1,427.00	184.00	70.00	20.00	580.00	1,299.00
Ohio	4,774,168.00	824,414.00	72,080.00	11,938.00	7,684.00	76,572.00	125,624.00
United States	95,978,903.00	21,776,320.00	5,189,224.00	1,128,698.00	270,921.00	2,468,453.00	19,410,660.00

Population with Low or No Healthy Food Access by Race/Ethnicity, Total

Ashtabula County, OH

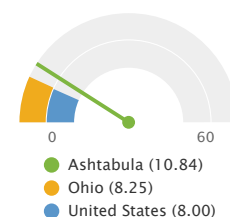


## Food Access - SNAP-Authorized Food Stores

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains 110 total SNAP-Authorized Retailers with a rate of 10.84.

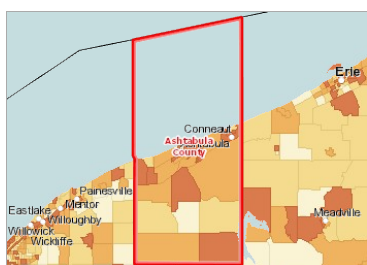
Report Area	Total Population (2010)	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 10,000 Population
Ashtabula County, OH	101,497	110	10.84
Ohio	11,536,504	9,517	8.25
United States	312,383,875	250,022	8.00

SNAP-Authorized Retailers, Rate (Per 10,000 Population)



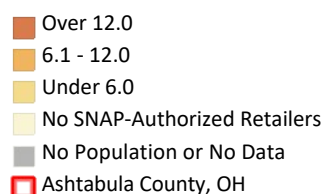
Note: This indicator is compared to the state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES. 2020. Source geography: Tract



[View larger map](#)

SNAP-Authorized Retailers Access, Rate per 10,000 Population by Tract, USDA 2020



## Food Access - WIC-Authorized Food Stores

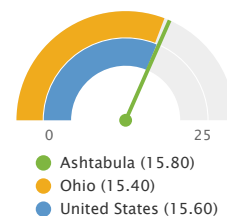
This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry



designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Ashtabula County, OH	101,345.00	16.00	15.80
Ohio	11,573,454.00	1,788.00	15.40
United States	318,921,538.00	50,042.00	15.60

WIC-Authorized Food Stores, Rate (Per 100,000 Population)



Note: This indicator is compared to the state average.  
Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Environment Atlas](#). 2011. Source geography: County



[View larger map](#)

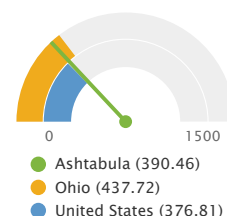
■ Ashtabula County, OH

## Housing - Assisted Housing

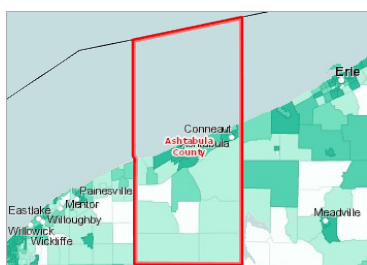
This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total households).

Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Ashtabula County, OH	46,099	1,800	390.46
Ohio	5,127,508	224,442	437.72
United States	133,341,676	5,024,504	376.81

HUD-Assisted Units, Rate per 10,000 Housing Units



Note: This indicator is compared to the state average.  
Data Source: US Department of Housing and Urban Development. 2019. Source geography: County



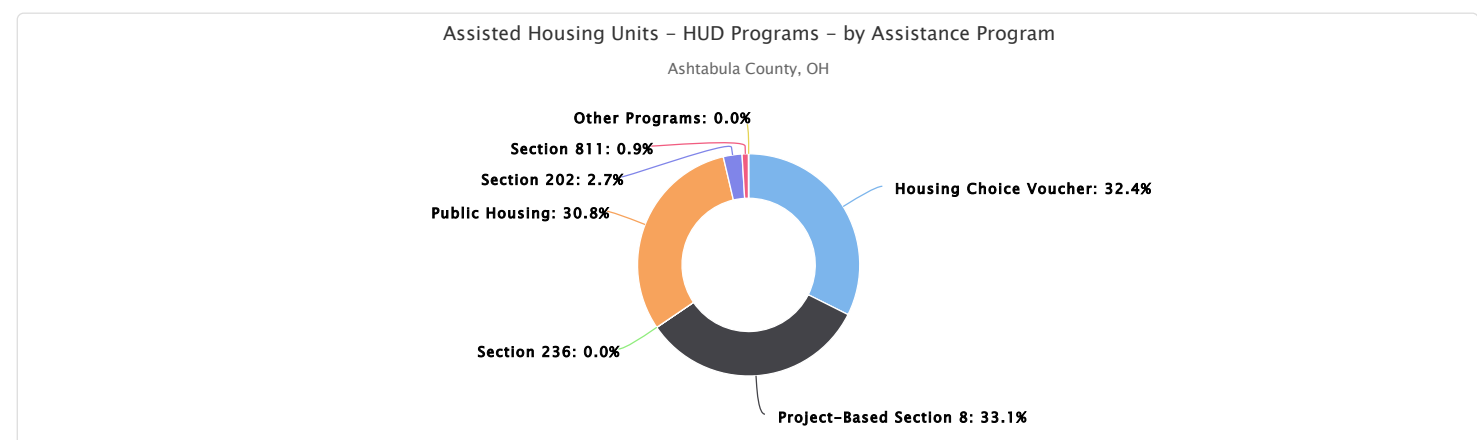
[View larger map](#)

Assisted Housing Units, All by Tract, HUD 2019

- Over 60
- 31 - 60
- 11 - 30
- 1 - 10
- No Units
- Ashtabula County, OH

## Assisted Housing Units - HUD Programs - by Assistance Program

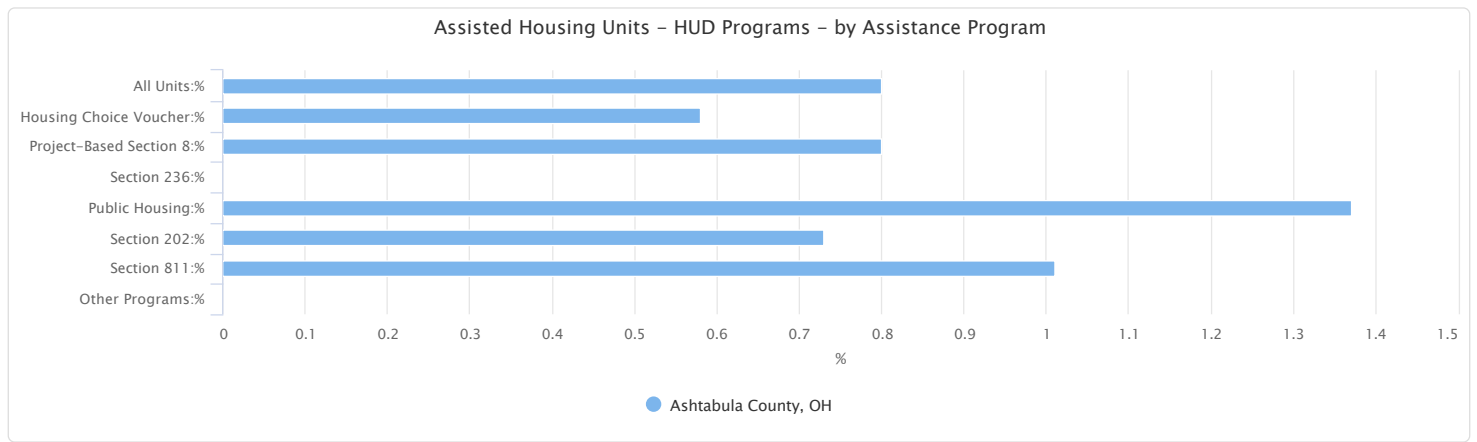
Report Area	Housing Choice Voucher Units	Project-Based Section 8 Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Authority Units	Section 202 Units (Supportive Housing for the Elderly)	Section 811 Units (Supportive Housing for Persons with Disabilities)	Other Multi-Family Program Units (RAP, SUP, Moderate Rehab, Etc.)
Ashtabula County, OH	583	596	0	555	49	17	0
Ohio	100,623	74,514	0	40,546	6,683	1,688	388
United States	2,556,270	1,290,316	21,784	987,133	125,761	34,066	19,355



## Assisted Housing Units - HUD Programs - by Assistance Program

This indicator reports the number of assisted units in each program type as a proportion of the total state share.

Report Area	All Units	Housing Choice Voucher Units	Project-Based Section 8 Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Authority Units	Section 202 Units (Supportive Housing for the Elderly)	Section 811 Units (Supportive Housing for Persons with Disabilities)	Other Multi-Family Program Units (RAP, SUP, Moderate Rehab, Etc.)
Ashtabula County, OH	0.80%	0.58%	0.80%	No data	1.37%	0.73%	1.01%	0.00%

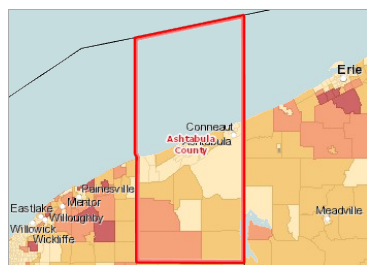


## Housing - Housing Unit Age

This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine substandard housing and provide assistance in forecasting future services, such as energy consumption and fire protection. There are a total 46,174 housing units in the report area, and the median year built is 1962.

Report Area	Total Housing Units	Median Year Structures Built
Ashtabula County, OH	46,174	1962
Ohio	5,202,304	1968
United States	137,428,986	1978

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

### Median Year Structure Built by Tract, ACS 2015-19

- Newer than 1985
- 1976 - 1985
- 1966 - 1975
- Older than 1966
- No Data or Data Suppressed
- Ashtabula County, OH

## All Housing Units by Age (Time Period Constructed), Total

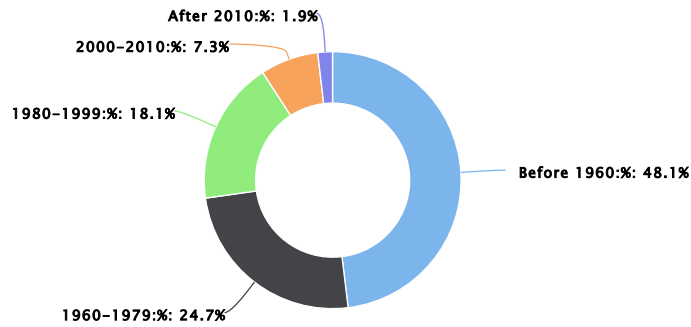
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ashtabula County, OH	22,194	11,401	8,354	3,371	854
Ohio	2,096,058	1,369,416	1,084,742	496,019	156,069
United States	38,219,876	35,404,384	37,527,914	19,186,932	7,089,880

## All Housing Units by Age (Time Period Constructed), Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ashtabula County, OH	48.07%	24.69%	18.09%	7.30%	1.85%
Ohio	40.29%	26.32%	20.85%	9.53%	3.00%
United States	27.81%	25.76%	27.31%	13.96%	5.16%

All Housing Units by Age (Time Period Constructed), Percentage

Ashtabula County, OH



### Owner-Occupied Housing Units by Age, Total

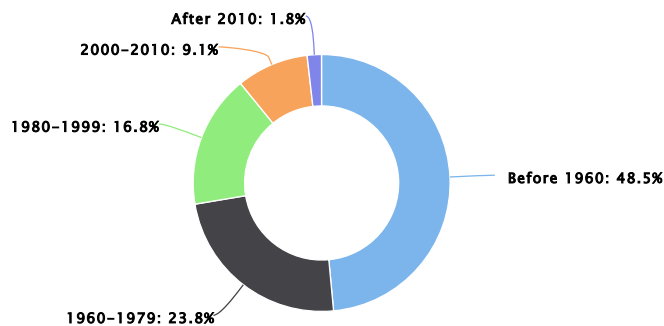
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ashtabula County, OH	12,944	6,362	4,474	2,418	482
Ohio	1,199,156	778,304	672,418	352,841	86,327
United States	20,814,679	18,958,153	21,451,529	12,189,768	3,860,252

### Owner-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ashtabula County, OH	48.52%	23.85%	16.77%	9.06%	1.81%
Ohio	38.82%	25.20%	21.77%	11.42%	2.79%
United States	26.94%	24.53%	27.76%	15.77%	5.00%

Owner-Occupied Housing Units by Age, Percentage

Ashtabula County, OH

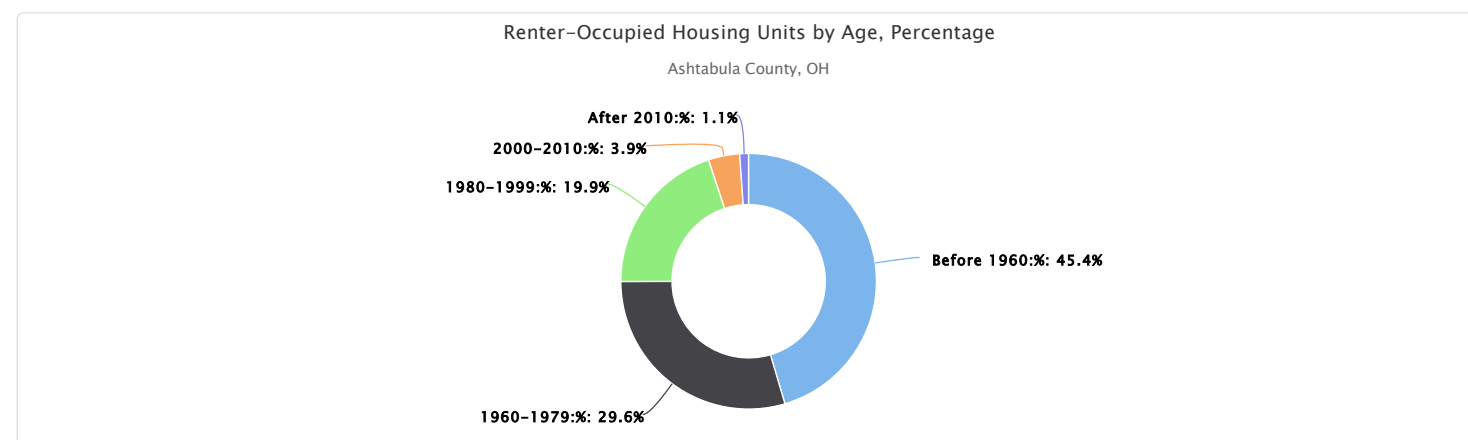


### Renter-Occupied Housing Units by Age, Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ashtabula County, OH	5,065	11,401	2,225	441	125
Ohio	623,108	1,369,416	330,488	109,672	55,212
United States	12,345,064	35,404,384	11,688,214	4,823,321	2,441,519

## Renter-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ashtabula County, OH	45.42%	29.56%	19.95%	3.95%	1.12%
Ohio	39.26%	29.54%	20.82%	6.91%	3.48%
United States	28.39%	28.02%	26.88%	11.09%	5.62%

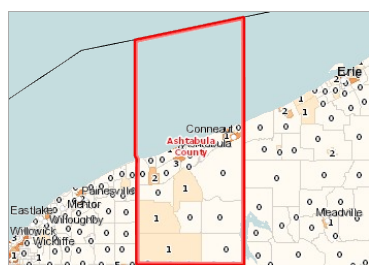


## Housing - LIHTC

The Low Income Housing Tax Credit (LIHTC) program gives State and local LIHTC-allocating agencies the equivalent of nearly \$8 billion in annual budget authority to issue tax credits for the acquisition, rehabilitation, or new construction of rental housing targeted to lower-income households. This indicator reports the total number of housing units benefiting from Low Income Housing Tax Credits.

Report Area	LIHTC Properties	LIHTC Units
Ashtabula County, OH	13	728
Ohio	1,853	115,591
United States	43,092	2,784,155

Data Source: US Department of Housing and Urban Development. 2014. Source geography: County



[View larger map](#)

### Low Income Housing Tax Credit (LIHTC) Units, Total by Tract, HUD 2014

Low Income Housing Tax Credit (LIHTC) Units, Total by Tract, HUD 2014

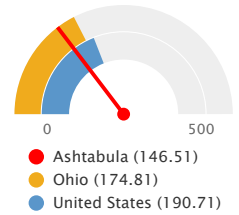
  Ashtabula County, OH

## Housing - Mortgage Lending

Lending institutions must report all loans for home purchases, home improvements, and mortgage refinancing based on the Home Mortgage Disclosure Act (HMDA) of 1975. This indicator displays information derived from the 2014 HMDA loan-level data files. Within the report area there are 1,487 home loan originations with an approval rate of 46.28 percent.

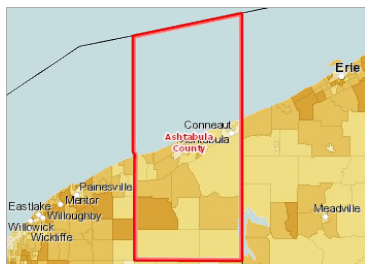
Report Area	Total Population (2010)	Home Loan Originations	Home Loans Originations, Approval Rate	Home Loan Originations, Rate per 10,000 Population
Ashtabula County, OH	101,497	1,487	46.28%	<b>146.51</b>
Ohio	11,536,504	201,668	51.92%	174.81
United States	312,470,869	5,959,108	51.57%	190.71

Home Loan Origination Rate per 10,000 Pop.



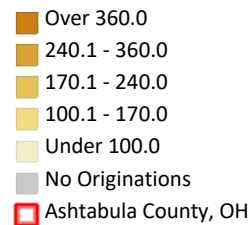
Note: This indicator is compared to the state average.

Data Source: Federal Financial Institutions Examination Council, [Home Mortgage Disclosure Act](#). Additional data analysis by CARES. 2014. Source geography: Tract



[View larger map](#)

### All Home Loan Originations, Rate per 10,000 Population by Tract, HMDA 2014



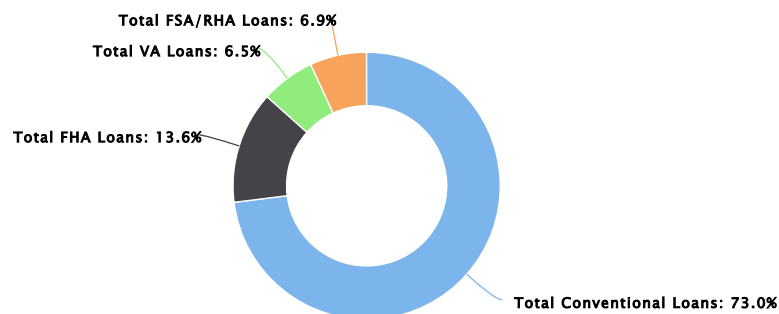
## Home Purchase Loan Originations by Loan Type

This indicator reports the total number of home purchase loan originations by loan type. Types reported in the HMDA flat files include: Loans insured by the Federal Housing Administration (FHA loans); Loans insured by the Veterans Administration (VA loans); Farm Service Agency / Rural Housing Service loans (FSA/RHS); and Conventional loans (any loan other than FHA, VA, FSA, or RHS).

Report Area	Total Conventional Loans	Total FHA Loans	Total VA Loans	Total FSA/RHA Loans
Ashtabula County, OH	1,086	202	97	102
Ohio	151,481	33,229	12,250	4,708
United States	4,544,119	787,974	491,987	135,028

### Home Purchase Loan Originations by Loan Type

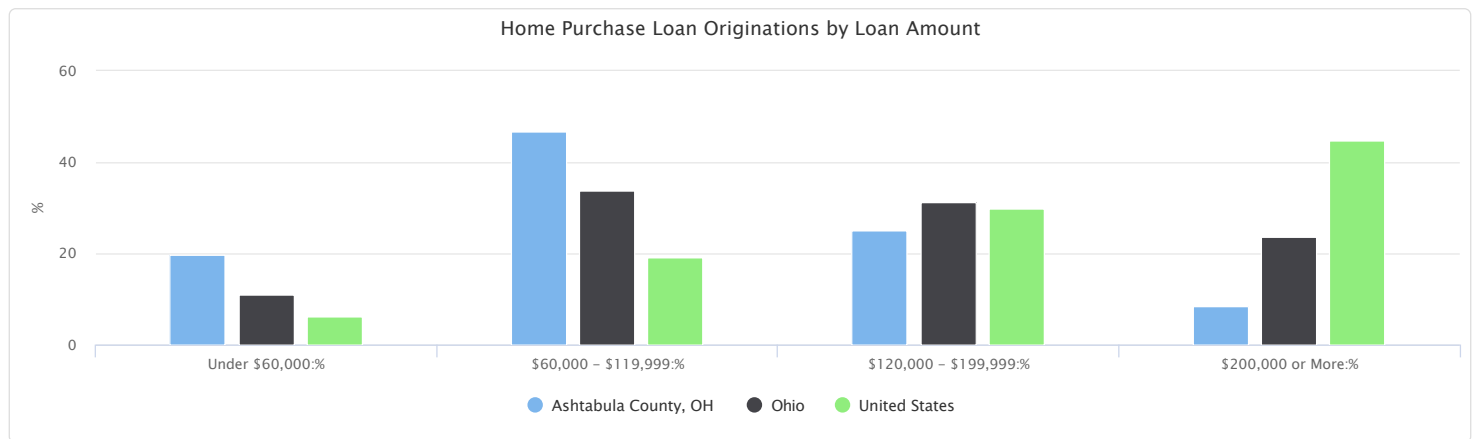
Ashtabula County, OH



## Home Purchase Loan Originations by Loan Amount

This indicator reports the total number and percentage of home purchase loan originations, grouped by loan amount.

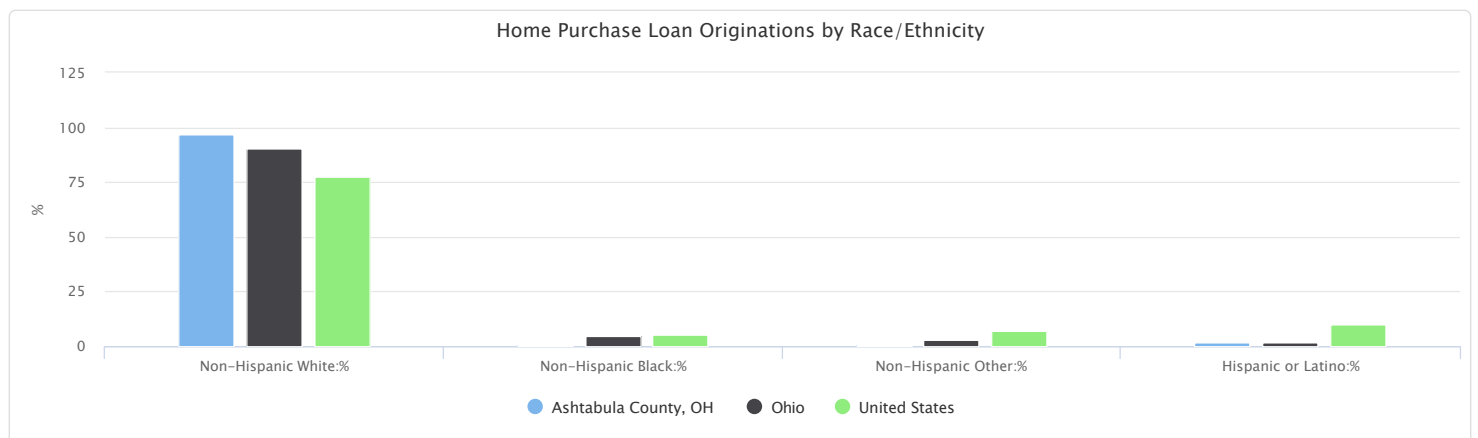
Report Area	Under \$60,000	Under \$60,000	\$60,000 - \$119,999	\$60,000 - \$119,999	\$120,000 - \$199,999	\$120,000 - \$199,999	\$200,000 or More	\$200,000 or More
Ashtabula County, OH	125	19.62%	298	46.78%	160	25.12%	54	8.48%
Ohio	11,966	11.00%	36,880	33.91%	34,061	31.31%	25,863	23.78%
United States	203,473	6.28%	618,748	19.10%	966,072	29.82%	1,451,453	44.80%



## Home Purchase Loan Originations by Race/Ethnicity

This indicator reports the total number and percentage of home purchase loan originations, grouped by the primary applicant's race and ethnicity. Co-applicant race and ethnicity is not considered.

Report Area	Non-Hispanic White	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Black	Non-Hispanic Other	Non-Hispanic Other	Hispanic or Latino	Hispanic or Latino
Ashtabula County, OH	569	96.93%	3	0.51%	4	0.68%	10	1.70%
Ohio	89,009	90.53%	4,540	4.62%	2,626	2.67%	1,922	1.95%
United States	2,250,318	77.28%	155,681	5.35%	204,727	7.03%	289,036	9.93%



## Housing - Overcrowded Housing

This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

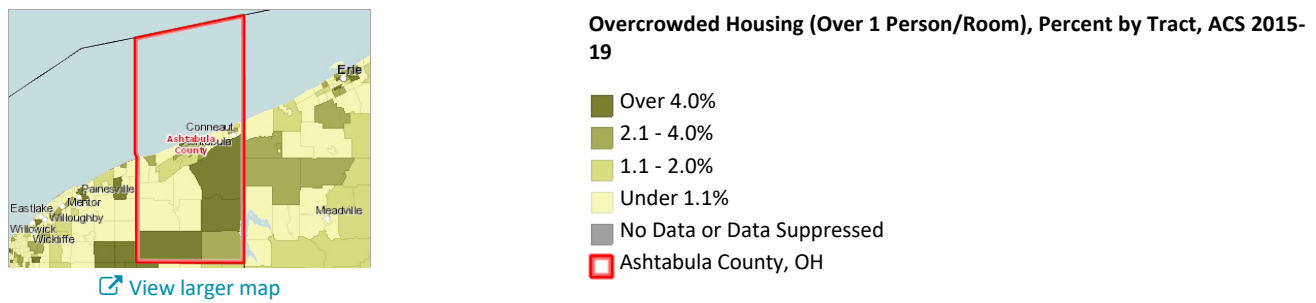
Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Ashtabula County, OH	35,909	763	2.12%
Ohio	3,885,062	64,420	1.66%
United States	92,289,957	4,045,979	4.38%

Percentage of Housing Units Overcrowded

0% 10%

- Ashtabula (2.12%)
- Ohio (1.66%)
- United States (4.38%)

*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract*



## Housing - Substandard Housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 37,832 total occupied housing units in the report area, 10,511 or 27.78% have one or more substandard conditions.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Occupied Housing Units with One or More Substandard Conditions, Percent
Ashtabula County, OH	37,832	10,511	27.78%
Ohio	4,676,358	1,219,371	26.08%
United States	120,756,048	38,530,862	31.91%

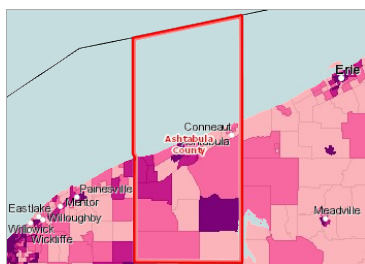
Occupied Housing Units with One or More Substandard Conditions, Percent

0% 50%

- Ashtabula (27.78%)
- Ohio (26.08%)
- United States (31.91%)

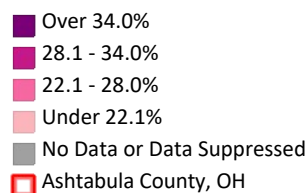
*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract*





[View larger map](#)

Substandard Housing Units, Percent of Total by Tract, ACS 2015-19

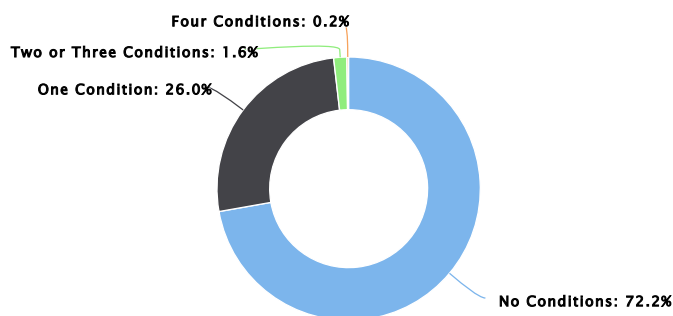


## Substandard Housing: Number of Substandard Conditions Present

Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Ashtabula County, OH	72.22%	25.96%	1.60%	0.22%
Ohio	73.92%	25.03%	1.04%	0.01%
United States	68.09%	30.03%	1.87%	0.01%

Substandard Housing: Number of Substandard Conditions Present

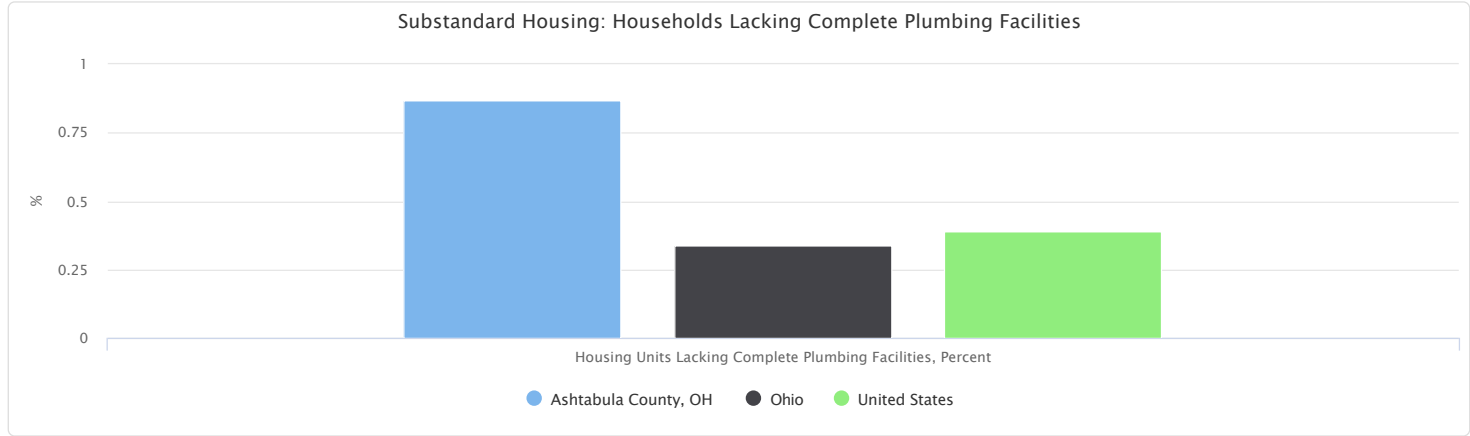
Ashtabula County, OH



## Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

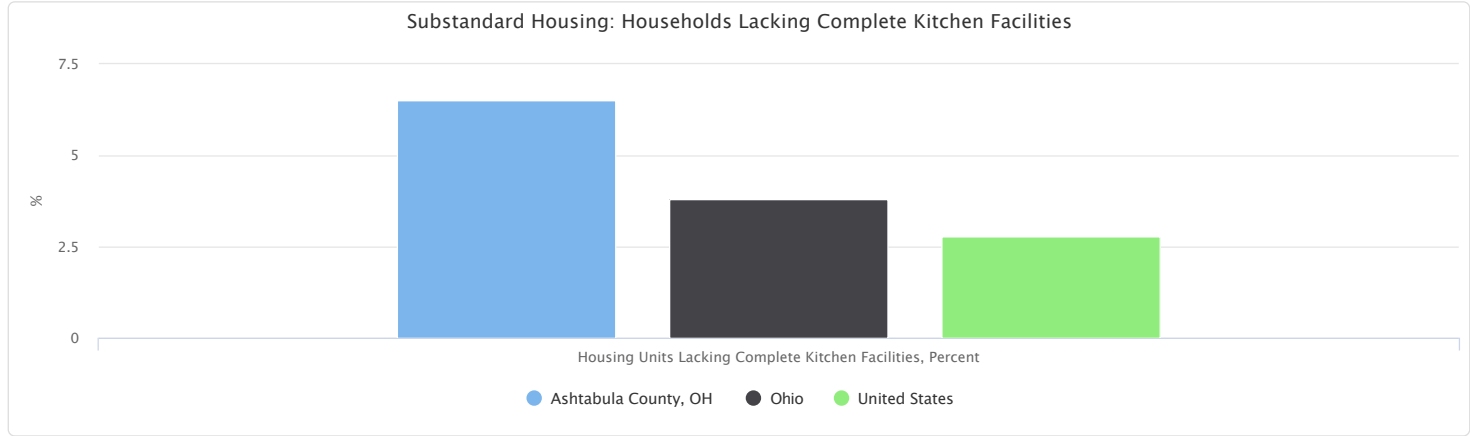
Report Area	Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Ashtabula County, OH	37,832	330	0.87%
Ohio	4,676,358	16,012	0.34%
United States	120,756,048	468,497	0.39%



### Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

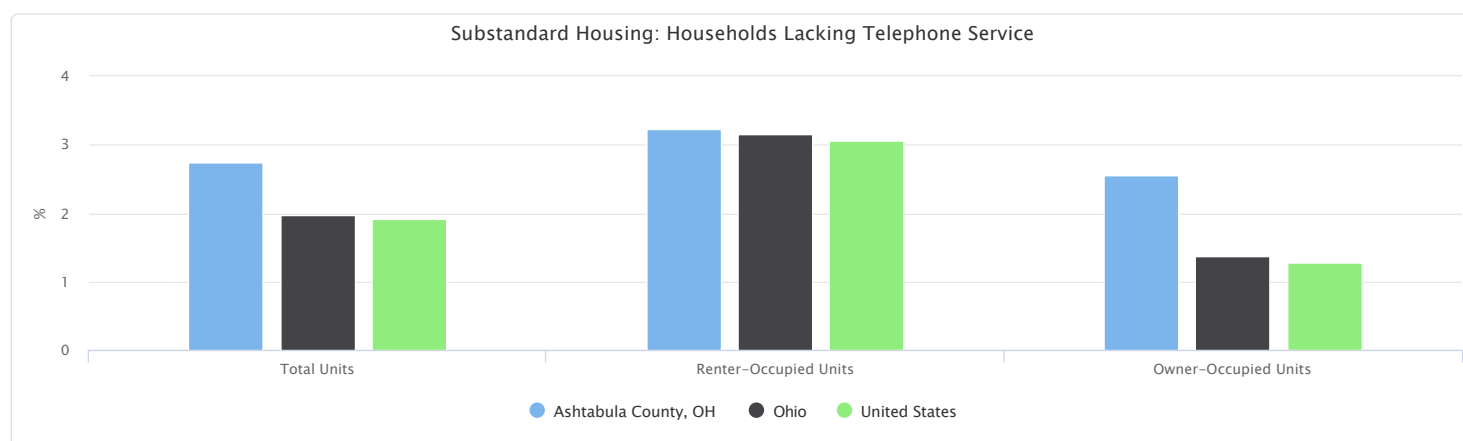
Report Area	Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Ashtabula County, OH	46,174	3,005	6.51%
Ohio	5,202,304	196,922	3.79%
United States	137,428,986	3,840,988	2.79%



### Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

Report Area	Housing Units Lacking Telephone Service	Housing Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service
Ashtabula County, OH	1,041	2.75%	681	2.55%	360	3.23%
Ohio	92,528	1.98%	42,494	1.38%	50,034	3.15%
United States	2,317,813	1.92%	987,063	1.28%	1,330,750	3.06%



## Housing - Vacancy Rate

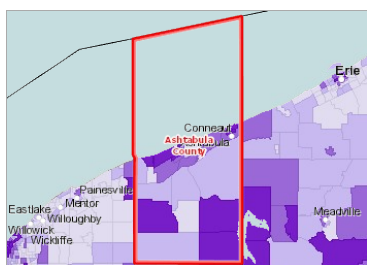
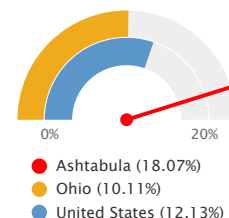
This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as “vacant.”

Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Ashtabula County, OH	46,174	8,342	18.07%
Ohio	5,202,304	525,946	10.11%
United States	137,428,986	16,672,938	12.13%

Note: This indicator is compared to the state average.

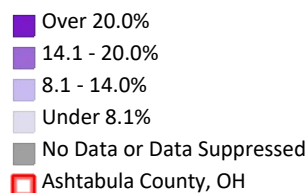
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Vacant Housing Units, Percent



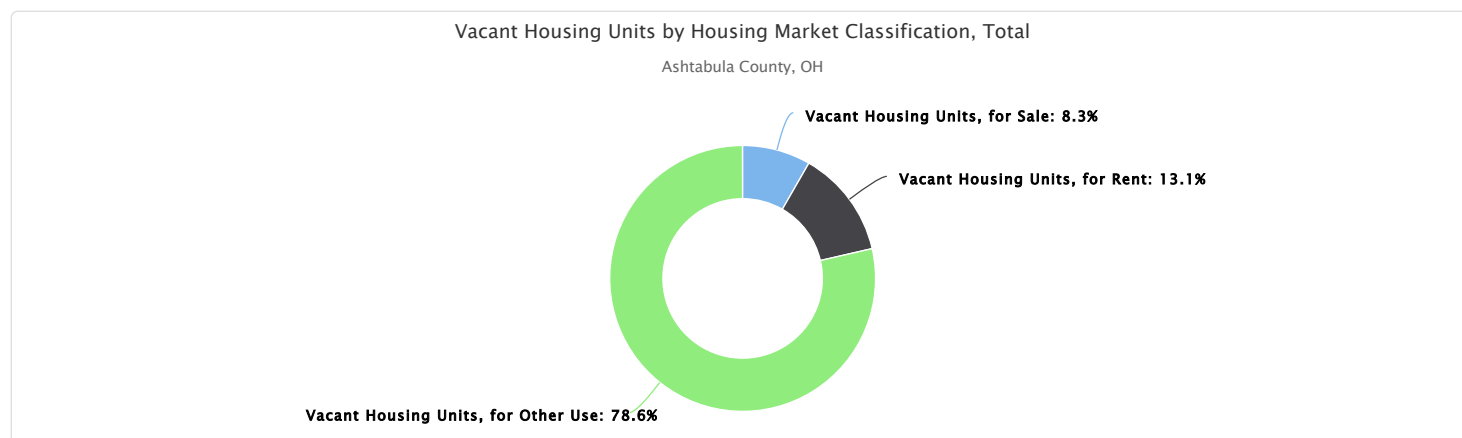
[View larger map](#)

Vacant Housing Units, Percent by Tract, ACS 2015-19



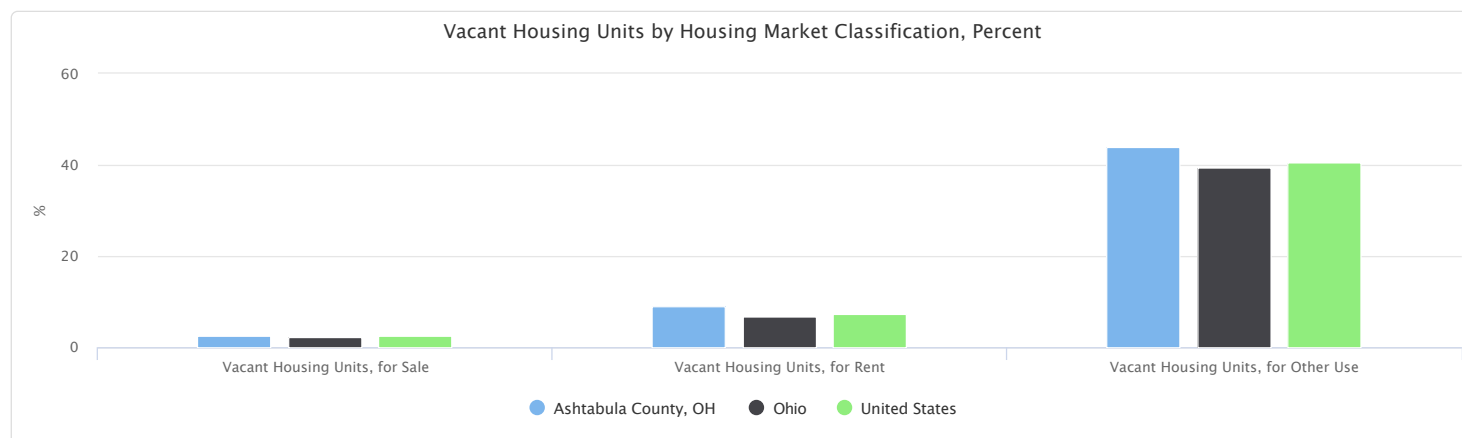
## Vacant Housing Units by Housing Market Classification, Total

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Ashtabula County, OH	693	1,092	6,557
Ohio	69,219	113,487	343,240
United States	1,912,626	3,397,827	11,362,485



## Vacant Housing Units by Housing Market Classification, Percent

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Ashtabula County, OH	2.53%	8.92%	44.01%
Ohio	2.19%	6.67%	39.49%
United States	2.42%	7.25%	40.53%

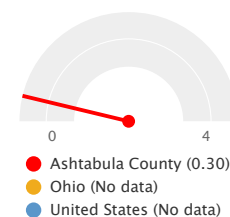


## Liquor Store Access

There are 3 establishments in the report area primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor. The number of liquor stores per 10,000 population provides a measure of environmental influences on dietary behaviors and the accessibility of healthy foods. Note this data excludes establishments preparing and serving alcohol for consumption on premises (including bars and restaurants) or which sell alcohol as a secondary retail product (including gas stations and grocery stores).

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 10,000 Population
Ashtabula County, OH	101,497	3	0.30
Ohio	No data	No data	No data
United States	No data	No data	No data

Liquor Stores, Rate per 10,000 Population



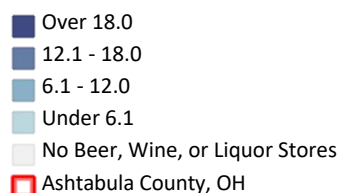
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by CARES. 2018. Source geography: County



[View larger map](#)

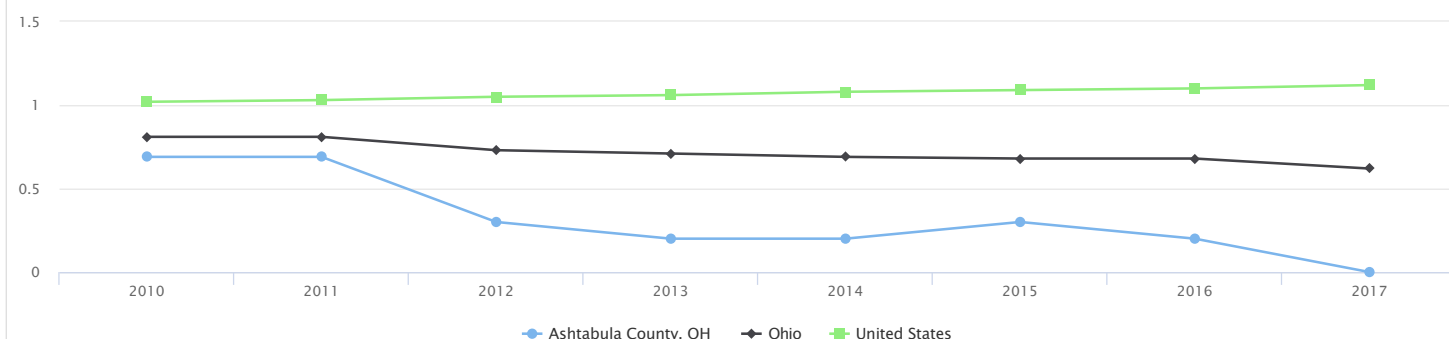
#### Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2018



#### Beer, Wine and Liquor Stores, Rate per 10,000 Population by Year, 2010 through 2017

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	0.69	0.69	0.3	0.2	0.2	0.3	0.2	0
Ohio	0.81	0.81	0.73	0.71	0.69	0.68	0.68	0.62
United States	1.02	1.03	1.05	1.06	1.08	1.09	1.1	1.12

Beer, Wine and Liquor Stores, Rate per 10,000 Population by Year, 2010 through 2017



#### Recreation and Fitness Facility Access

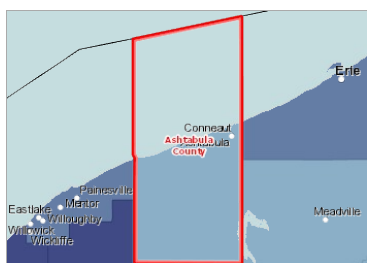
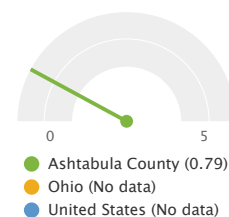
Access to recreation and fitness facilities encourages physical activity and other healthy behaviors. The report area includes 8 establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 10,000 Population
Ashtabula County, OH	101,497	8	0.79
Ohio	No data	No data	No data
United States	No data	No data	No data

Note: This indicator is compared to the state average.

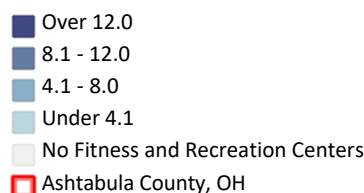
Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by CARES. 2018. Source geography: County

Recreation and Fitness Facilities,  
Rate per 10,000 Population



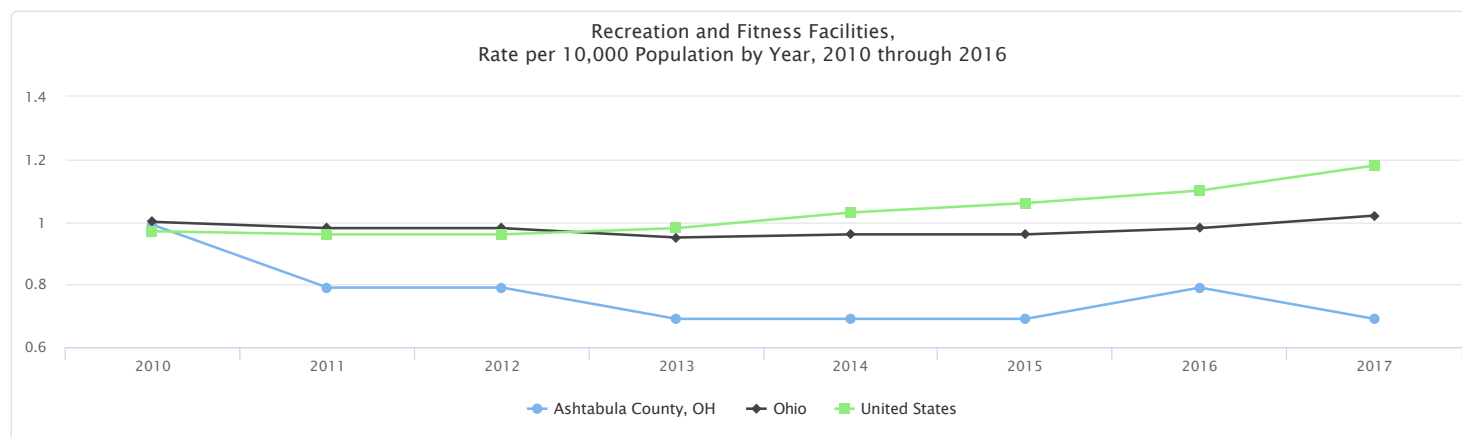
[View larger map](#)

#### Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2018



### Recreation and Fitness Facilities, Rate per 10,000 Population by Year, 2010 through 2016

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	0.99	0.79	0.79	0.69	0.69	0.69	0.79	0.69
Ohio	1	0.98	0.98	0.95	0.96	0.96	0.98	1.02
United States	0.97	0.96	0.96	0.98	1.03	1.06	1.1	1.18



### Use of Public Transportation

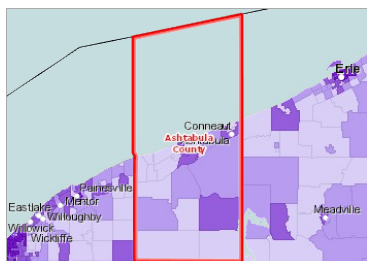
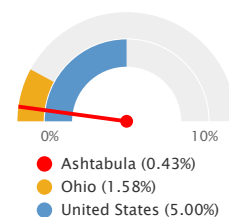
This indicator reports the percentage of population using public transportation as their primary means of commuting to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16+	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Ashtabula County, OH	39,407	171	<b>0.43%</b>
Ohio	5,488,776	86,636	1.58%
United States	152,735,781	7,641,160	5.00%

Note: This indicator is compared to the state average.

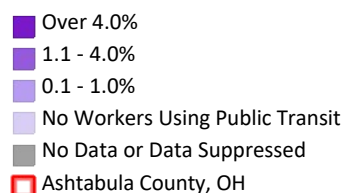
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percent Population Using Public Transit for Commute to Work



[View larger map](#)

Workers Traveling to Work Using Public Transit, Percent by Tract, ACS 2015-19



## Clinical Care

### Access to Dentists

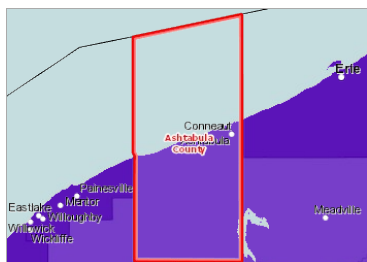
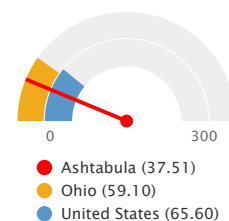
This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Report Area	Total Population, 2015	Dentists, 2015	Dentists, Rate per 100,000 Pop.
Ashtabula County, OH	98,632.00	37.00	<b>37.51</b>
Ohio	11,613,423.00	6,864.00	59.10
United States	321,418,820.00	210,832.00	65.60

Note: This indicator is compared to the state average.

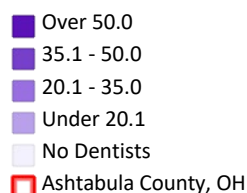
Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2015. Source geography: County

Dentists, Rate per 100,000 Pop.



[View larger map](#)

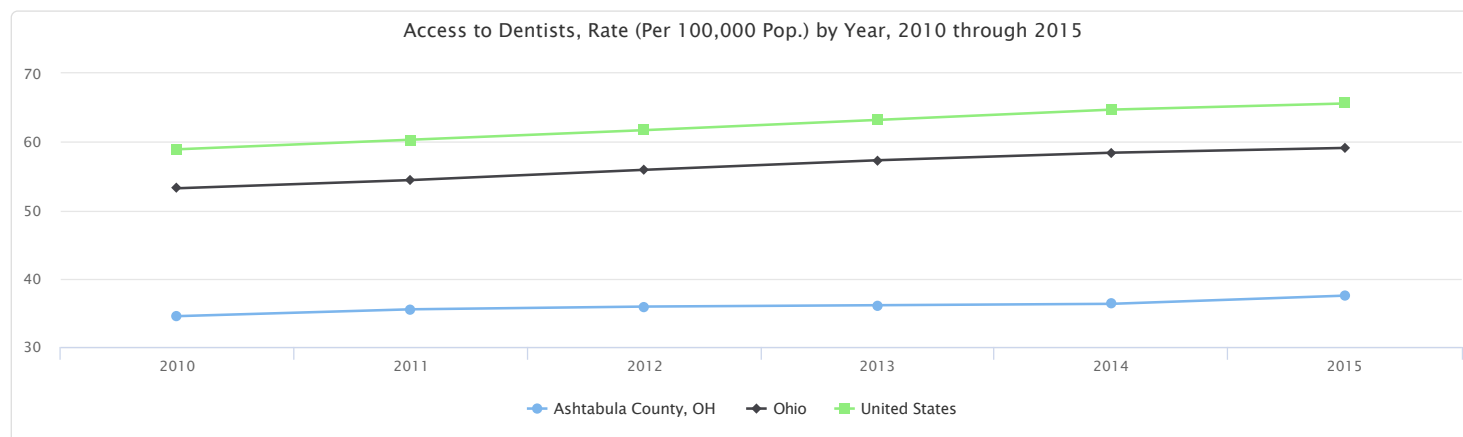
Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2015



### Access to Dentists, Rate (Per 100,000 Pop.) by Year, 2010 through 2015

This indicator reports the rate of dentists per 100,000 population by year.

Report Area	2010	2011	2012	2013	2014	2015
Ashtabula County, OH	34.50	35.50	35.90	36.10	36.30	37.50
Ohio	53.20	54.40	55.90	57.30	58.40	59.10
United States	58.90	60.30	61.70	63.20	64.70	65.60

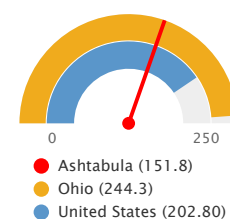


## Access to Mental Health Providers

This indicator reports the rate of the county population to the number of mental health providers including psychiatrists, psychologists, clinical social workers, and counsellors that specialize in mental health care.

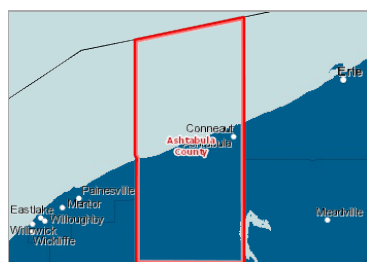
Report Area	Estimated Population	Number of Mental Health Providers	Ratio of Mental Health Providers to Population (1 Provider per x Persons)	Mental Health Care Provider Rate (Per 100,000 Population)
Ashtabula County, OH	97,493	148	658.7	151.8
Ohio	23,378,884	57,124	409.3	244.3
United States	317,105,555.00	643,219.00	493.00	202.80

Mental Health Care Provider Rate (Per 100,000 Population)



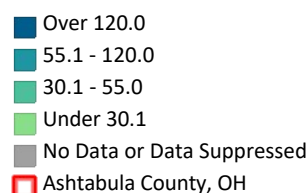
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#), 2019. Source geography: County



[View larger map](#)

### Access to Mental Health Care Providers, Rate Per 100,000 Pop. by County, CHR 2019



## Access to Primary Care

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and

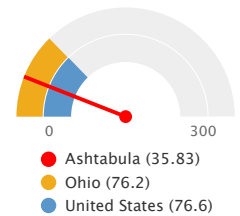


health status issues.

Within the report area there are 35 primary care physicians serving a population of 97,692. This means there is a rate of 35.83 primary care physicians for every 100,000 people.

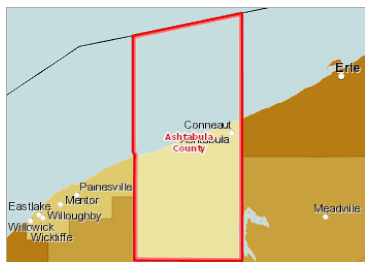
Report Area	Total Population (2017)	Primary Care Physicians (2017)	Primary Care Physicians, Rate per 100,000 Pop.
Ashtabula County, OH	97,692	35	35.83
Ohio	11,664,129	8,886	76.2
United States	325,147,121	249,103	76.6

Primary Care Providers, Rate per 100,000 Population

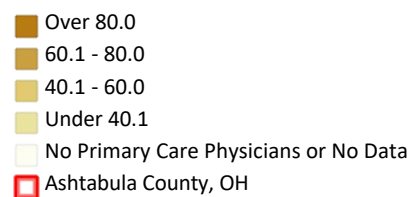


Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2017. Source geography: County



Access to Primary Care Physicians, Rate per 100,000 Pop. by County, AHRF 2014

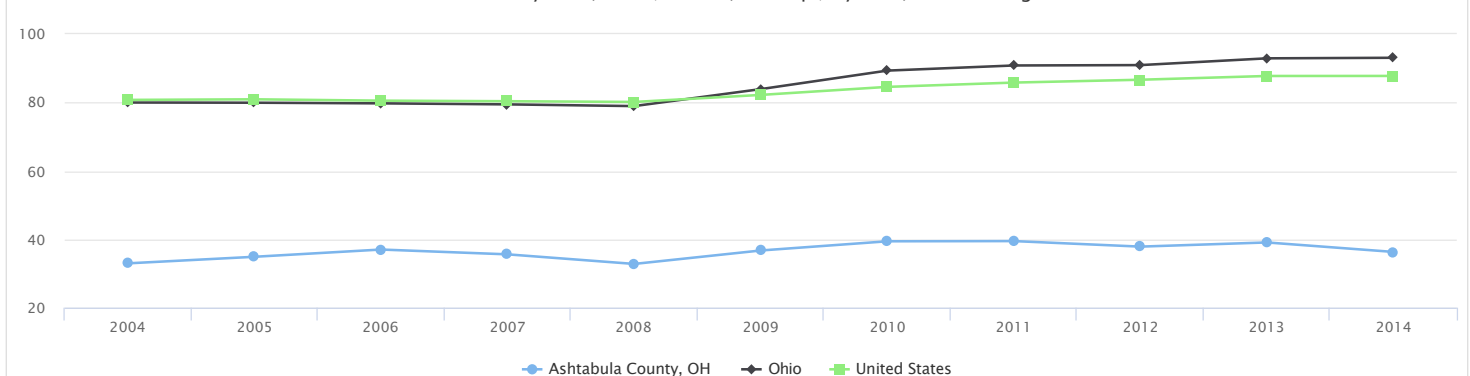


## Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2004 through 2014

This indicator reports the rate of primary care physicians per 100,000 population by year.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Ashtabula County, OH	32.96	34.88	37.00	35.59	32.79	36.72	39.41	39.47	37.85	39.07	36.30
Ohio	80.00	79.94	79.75	79.45	78.95	83.92	89.33	90.83	90.94	92.92	93.08
United States	80.76	80.94	80.54	80.38	80.16	82.22	84.57	85.83	86.66	87.76	87.77

Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2004 through 2014



## Cancer Screening - Mammogram

This indicator reports the percentage of female Medicare beneficiaries age 65 and older who had a mammogram in most recent reporting year. The American Cancer Society recommends that women age 45 to 54 should get a mammogram every

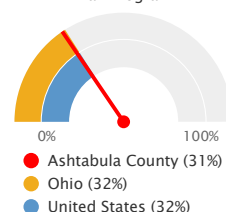
year, and women age 55 and older should get a mammogram every other year. In the latest reporting period there were 15,734 Medicare beneficiaries in the report area, and 31% of female beneficiaries age 35 or older had a mammogram in the past year. The rate in the report area was lower than the state rate of 32% during the same time period.

Report Area	Medicare Beneficiaries	Female Beneficiaries with Recent Mammogram, Percent
Ashtabula County, OH	15,734	31%
Ohio	1,221,336	32%
United States	33,648,235	32%

Note: This indicator is compared to the state average.

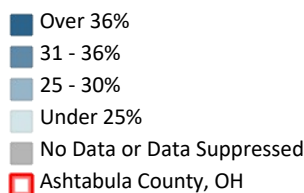
Data Source: Centers for Medicare and Medicaid Services, [Mapping Medicare Disparities Tool](#). 2017. Source geography: County

Percentage of Female Medicare Beneficiaries Age 35+ with Recent Mammogram



[View larger map](#)

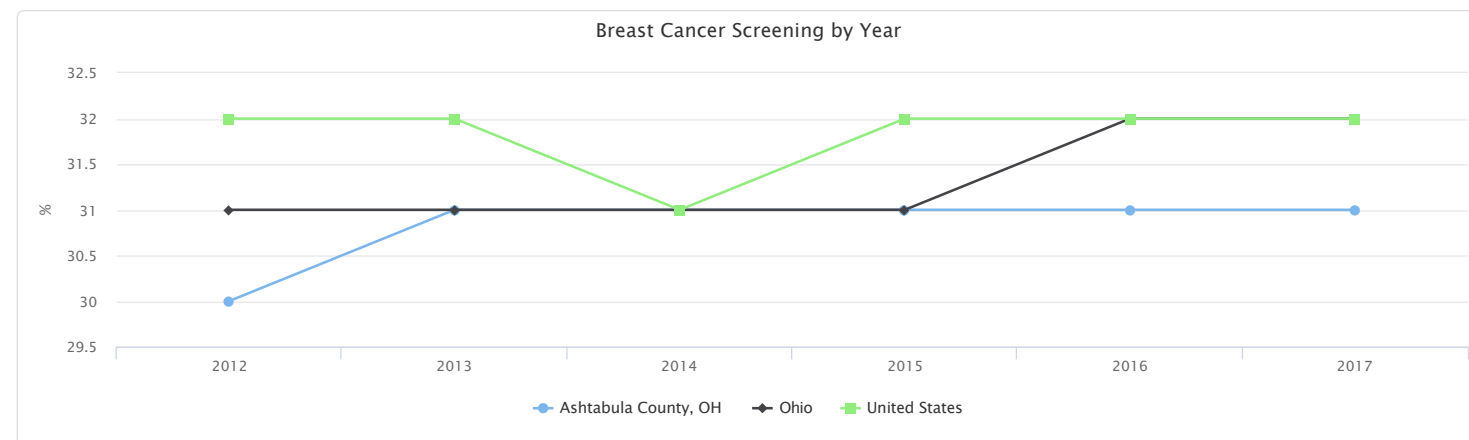
Mammogram, Medicare Beneficiaries, Percent of Medicare Beneficiaries by County, CMS 2017



## Breast Cancer Screening by Year

The table and chart below display local, state, and national trends in annual breast exam rates among female Medicare beneficiaries age 35 and older.

Report Area	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	30%	31%	31%	31%	31%	31%
Ohio	31%	31%	31%	31%	32%	32%
United States	32%	32%	31%	32%	32%	32%



## Cancer Screening - Pap Test

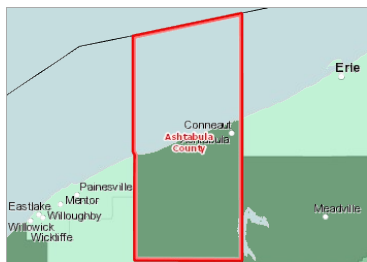
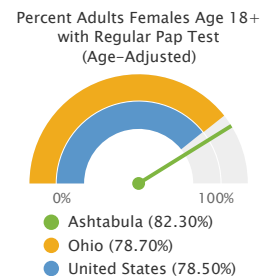
This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient

provider outreach, and/or social barriers preventing utilization of services.

Report Area	Female Population Age 18+	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Ashtabula County, OH	72,983.00	58,459	80.10%	<b>82.30%</b>
Ohio	7,461,618.00	5,775,292	77.40%	78.70%
United States	176,847,182.00	137,191,142	77.60%	78.50%

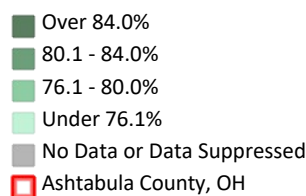
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



[View larger map](#)

#### Cervical Cancer Screening (Past 3 Years), Percent of Women Age 18+ by County, BRFSS 2006-12



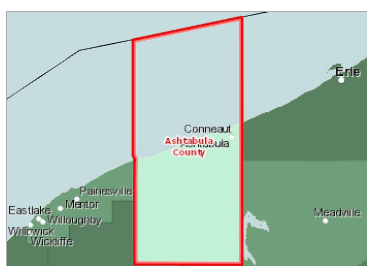
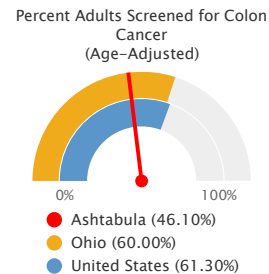
## Cancer Screening - Sigmoidoscopy or Colonoscopy

This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 50+	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Ashtabula County, OH	28,987.00	13,566	46.80%	<b>46.10%</b>
Ohio	3,019,058.00	1,892,949	62.70%	60.00%
United States	75,116,406.00	48,549,269	64.60%	61.30%

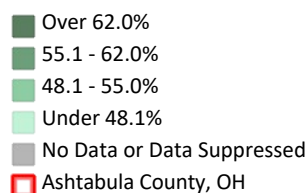
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



[View larger map](#)

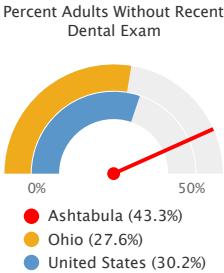
#### Colon Cancer Screening (Ever), Percent of Adults Age 50+ by County, BRFSS 2006-12



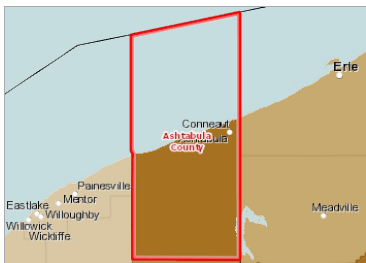
## Dental Care Utilization

This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18+)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Ashtabula County, OH	77,322.00	33,472.00	43.3%
Ohio	8,781,360.00	2,426,123.00	27.6%
United States	235,375,690.00	70,965,788.00	30.2%



Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Source geography: County



[View larger map](#)

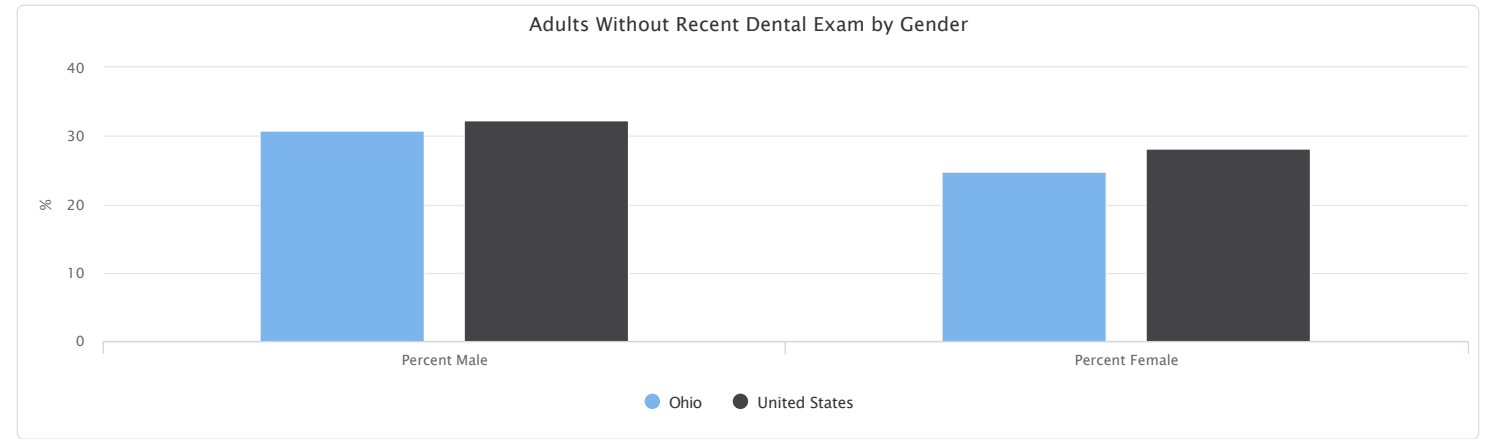
Adults Age 18+ Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10

- Over 42.0%
- 34.1 - 42.0%
- 26.1 - 34.0%
- Under 26.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults Without Recent Dental Exam by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Ohio	1,276,549	1,128,314	30.74%	24.75%
United States	36,311,042	34,083,921	32.30%	28.12%

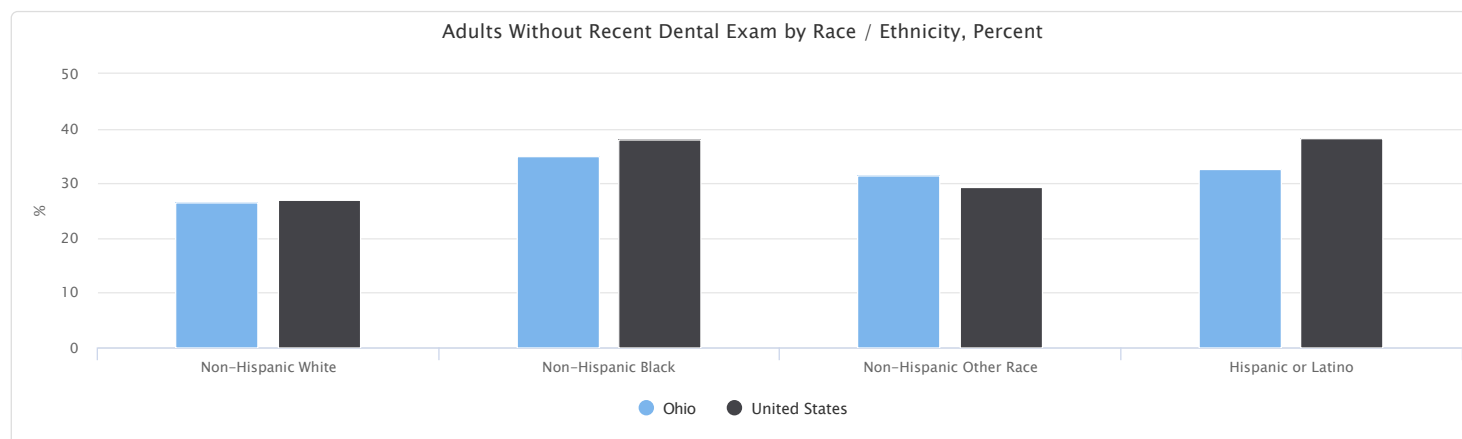
Note: No county data available. See data source and methodology for more details.



## Adults Without Recent Dental Exam by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	26.46%	34.96%	31.35%	32.72%
United States	26.96%	38.11%	29.23%	38.33%

Note: No county data available. See data source and methodology for more details.

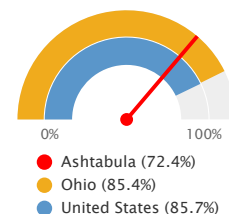


## Diabetes Management - Hemoglobin A1c Test

This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. In the report area, 1,012 Medicare enrollees with diabetes have had an annual exam out of 1,400 Medicare enrollees in the report area with diabetes, or 72.4%. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

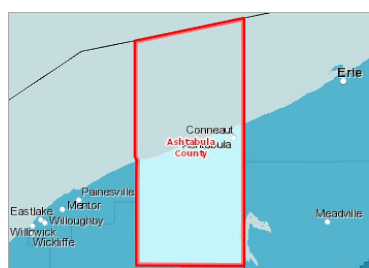
Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Medicare Enrollees with Diabetes with Annual Exam, Percent
Ashtabula County, OH	11,067	1,400	1,012	72.4%
Ohio	882,459	103,070	88,044	85.4%
United States	26,937,083	2,919,457	2,501,671	85.7%

Medicare Enrollees with Diabetes with Annual Exam, Percent



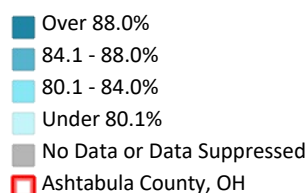
Note: This indicator is compared to the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, *Dartmouth Atlas of Health Care*. 2015. Source geography: County



[View larger map](#)

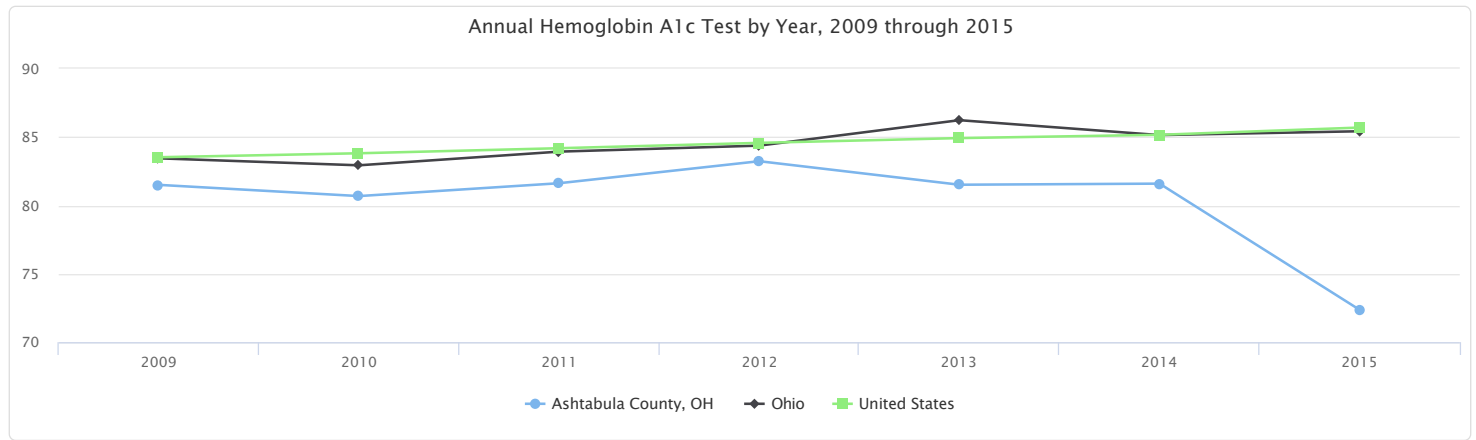
### Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, Dartmouth Atlas 2015



## Annual Hemoglobin A1c Test by Year, 2009 through 2015

## Percent of Medicare Beneficiaries with Diabetes with Annual Hemoglobin A1c Test

Report Area	2009	2010	2011	2012	2013	2014	2015
Ashtabula County, OH	81.50	80.68	81.62	83.23	81.51	81.59	72.36
Ohio	83.44	82.93	83.93	84.37	86.23	85.14	85.42
United States	83.52	83.81	84.18	84.57	84.92	85.16	85.69

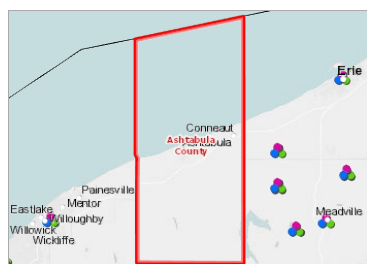


## Facilities Designated as Health Professional Shortage Areas

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Ashtabula County, OH	0	0	0	0
Ohio	98	91	83	272
United States	3,979	3,617	3,432	11,028

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Resources and Services Administration](#). February 2019. Source geography: Address



[View larger map](#)

### Facilities Designated as HPSAs, HRSA HPSA Database February 2019

- Primary Care
- Mental Health
- Dental Health
- Ashtabula County, OH

## Federally Qualified Health Centers

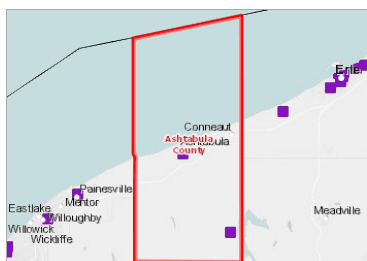
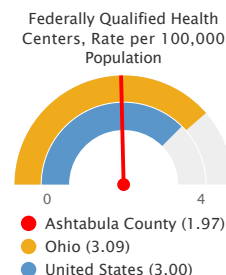
This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Within the report area, there are 2 Federally Qualified Health Centers. When adjusted to a standard population, there is a rate of 1.97 Federally Qualified Health Centers for every 100,000 persons.

Report Area	Total Population (2010)	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Ashtabula County, OH	101,497	2	1.97
Ohio	11,536,504	357	3.09
United States	312,471,327	9,365	3.00

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, [Provider of Services File](#). September 2020. Source geography: Address



[View larger map](#)

#### Federally Qualified Health Centers, POS September 2020

- Federally Qualified Health Centers, POS September 2020
- Ashtabula County, OH

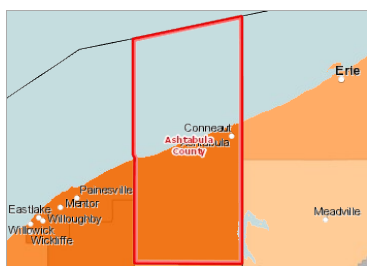
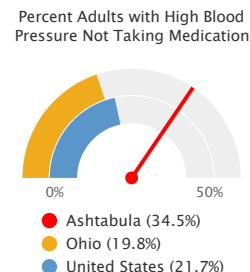
## High Blood Pressure Management

In the report area, 34.5% of adults, or 26,678.00, self-reported that they are not taking medication for their high blood pressure according to the CDC's Behavioural Risk Factor Surveillance System (2006-2010). This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. When considered with other indicators of poor health, this indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18+)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Ashtabula County, OH	77,322.00	26,678.00	34.5%
Ohio	8,781,360.00	1,738,604.00	19.8%
United States	235,375,690.00	51,175,402.00	21.7%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by CARES. 2006-10. Source geography: County



[View larger map](#)

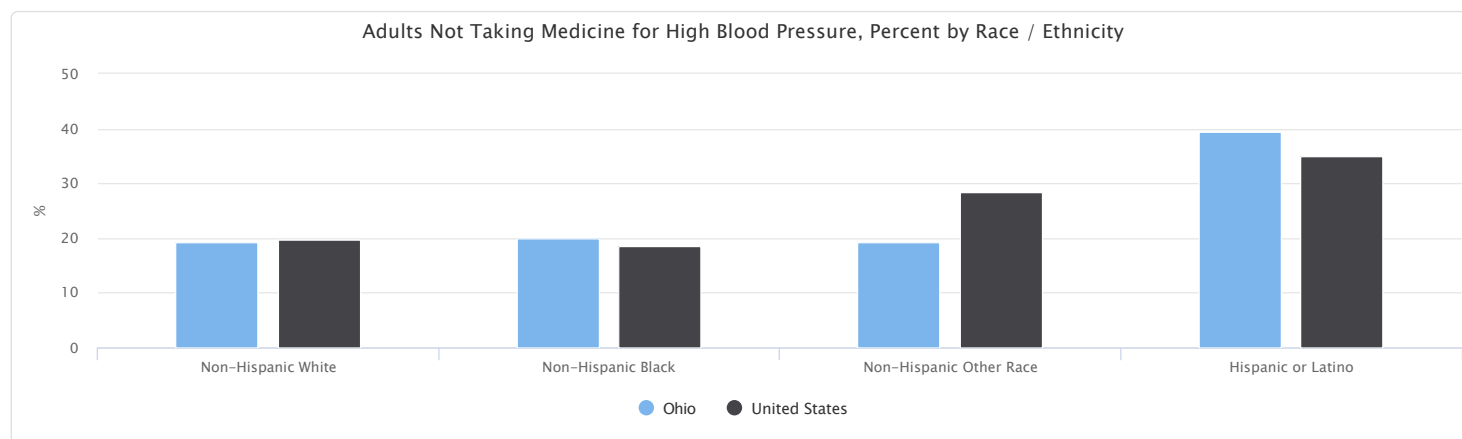
#### Adults Age 18+ with High Blood Pressure, Not Taking Medication, Percent by County, BRFSS 2006-10

- Over 25.0%
- 20.0 - 25.0%
- 15.0 - 19.9%
- Under 15.0%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults Not Taking Medicine for High Blood Pressure, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	19.26%	20.06%	19.35%	39.33%
United States	19.66%	18.65%	28.31%	34.86%

Note: No county data available. See data source and methodology for more details.

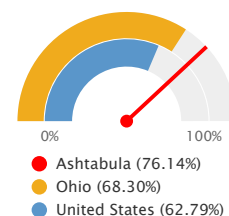


## HIV Screenings

This indicator reports the percentage of adults age 18-70 who self-report that they have never been screened for HIV. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

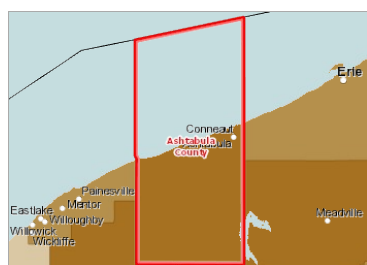
Report Area	Survey Population (Adults Age 18+)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Ashtabula County, OH	72,614	55,286	76.14%
Ohio	8,032,437	5,486,480	68.30%
United States	214,984,421	134,999,025	62.79%

Percent Adults Never Screened for HIV / AIDS



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

### Adults Age 18+ Never Screened for HIV / AIDS, Percent by County, BRFSS 2011-12

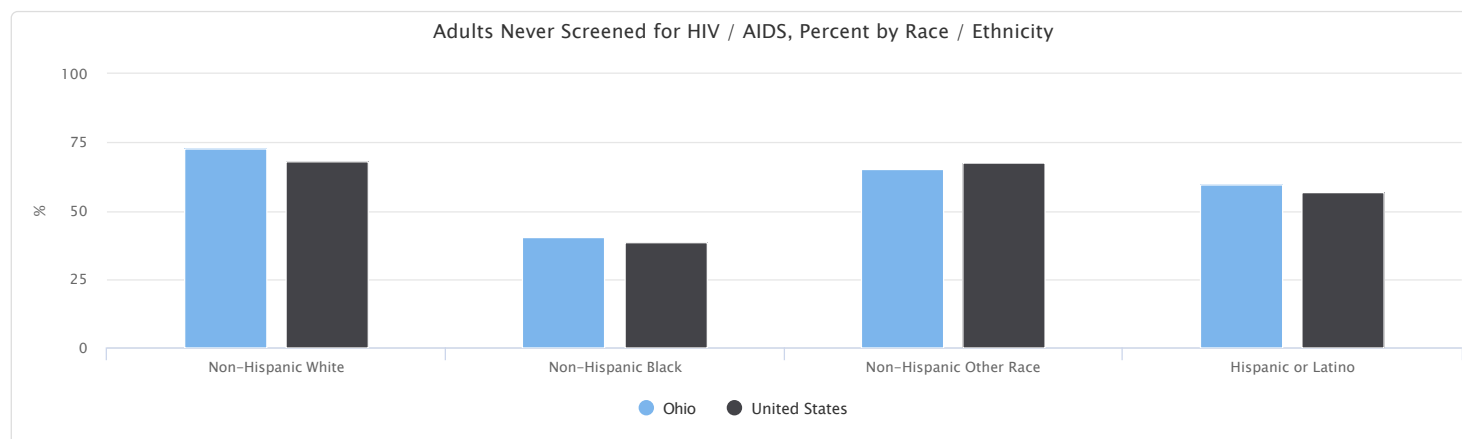
- Over 76.1%
- 68.1 - 76.0%
- 60.1 - 68.0%
- Under 60.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults Never Screened for HIV / AIDS, Percent by Race / Ethnicity



Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	72.57%	40.41%	65.20%	59.80%
United States	68.19%	38.56%	67.84%	56.71%

Note: No county data available. See data source and methodology for more details.



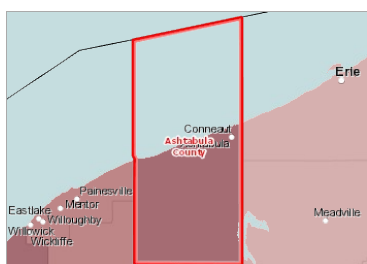
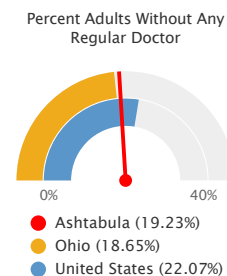
## Lack of a Consistent Source of Primary Care

This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider. This indicator is relevant because access to regular primary care is important to preventing major health issues and emergency department visits.

Report Area	Survey Population (Adults Age 18+)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Ashtabula County, OH	76,168	14,648	19.23%
Ohio	8,711,922	1,624,401	18.65%
United States	236,884,668	52,290,932	22.07%

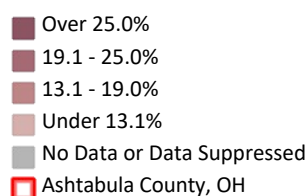
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#), 2011-12. Source geography: County



[View larger map](#)

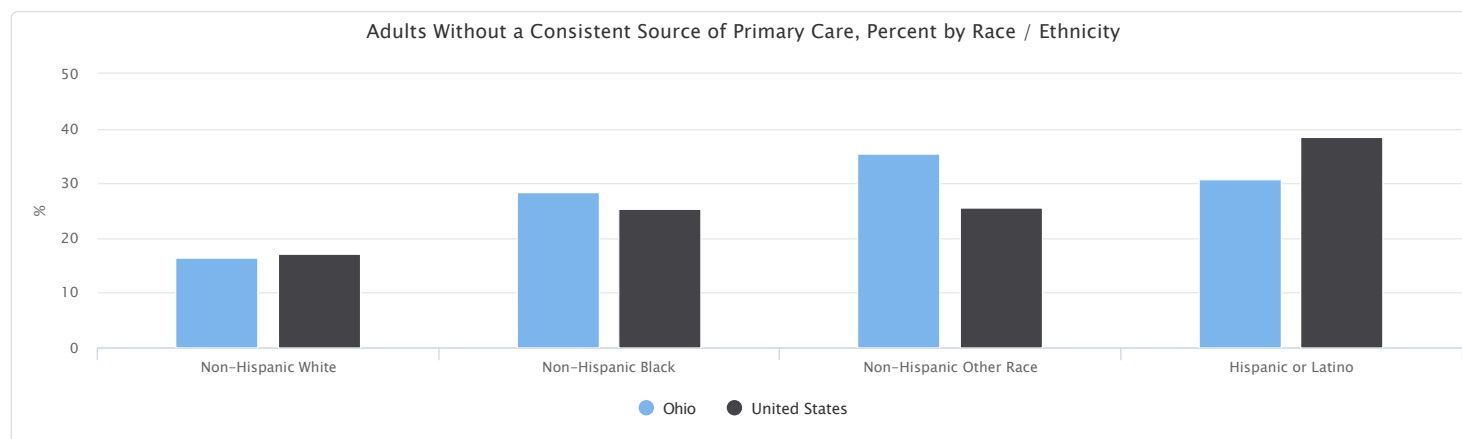
### No Consistent Source of Primary Care, Percentage of Adults Age 18+ by County, BRFSS 2011-12



## Adults Without a Consistent Source of Primary Care, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	16.36%	28.38%	35.39%	30.65%
United States	17.15%	25.28%	25.47%	38.58%

Note: No county data available. See data source and methodology for more details.

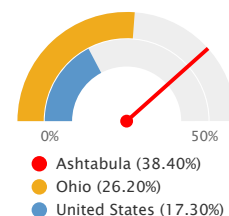


## Lack of Prenatal Care

This indicator reports the percentage of women who do not obtain prenatal care during their first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

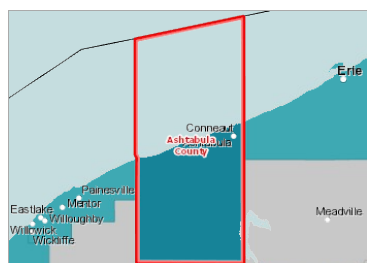
Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Ashtabula County, OH	4,963	2,949	1,906	108	38.40%
Ohio	583,669	384,660	152,711	46,298	26.20%
United States	16,693,978	7,349,554	2,880,098	6,464,326	17.30%

Percentage Mothers with Late or No Prenatal Care



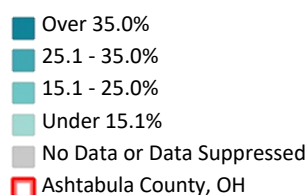
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-10. Source geography: County



[View larger map](#)

Mothers with Late or No Pre-Natal Care, Percent by County, NVSS 2007-10



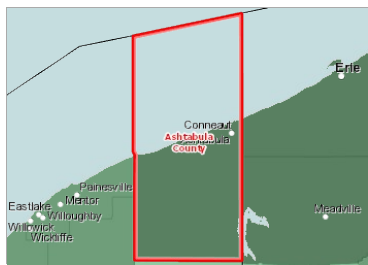
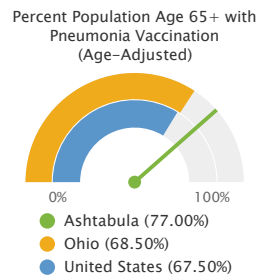
## Pneumonia Vaccination

This indicator reports the percentage of adults aged 65 and older who self-report that they have ever received a pneumonia vaccine. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future

health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 65+	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Ashtabula County, OH	15,718.00	12,087	76.90%	77.00%
Ohio	1,606,860.00	1,102,306	68.60%	68.50%
United States	39,608,820.00	26,680,462	67.40%	67.50%

*Note: This indicator is compared to the state average.*  
*Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County*



[View larger map](#)

Annual Pneumonia Vaccination, Percent of Adults Age 65+ by County, BRFSS 2006-12

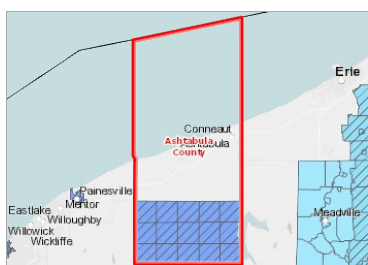
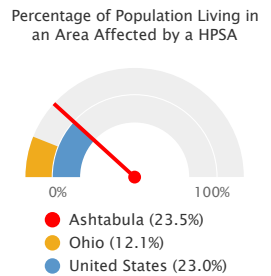
- Over 72.0%
- 68.1 - 72.0%
- 64.1 - 68.0%
- Under 64.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Population Living in a Health Professional Shortage Area

This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Population (ACS 2017 5-Year Estimates)	Population Living in an Area Affected by a HPSA	Percentage of Population Living in an Area Affected by a HPSA	Percentage of HPSA Population Underserved
Ashtabula County, OH	97,830	22,958	23.5%	28.9%
Ohio	11,655,397	1,415,847	12.1%	42.7%
United States	324,697,795	74,701,828	23.0%	53.7%

*Note: This indicator is compared to the state average.*  
*Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Health Resources and Services Administration. February 2019. Source geography: HPSA*



[View larger map](#)

Primary Care HPSA Components, Type and Degree of Shortage by Tract / County, HRSA HPSA Database February 2019

- Population Group; Over 20.0 FTE Needed
- Population Group; 1.1 - 20.0 FTE Needed
- Population Group; Under 1.1 FTE Needed
- Geographic Area; Over 20.0 FTE Needed
- Geographic Area; 1.1 - 20.0 FTE Needed
- Geographic Area; Under 1.1 FTE Needed
- Ashtabula County, OH

## Preventable Hospital Events

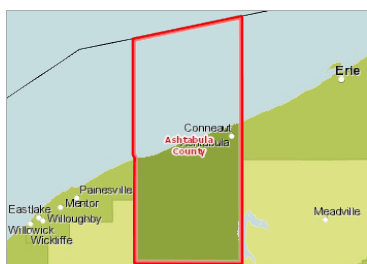
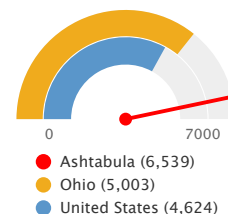
This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, bacterial pneumonia, or urinary tract infection. Rates are presented per 100,000 beneficiaries. In the latest reporting period there were 15,734 Medicare beneficiaries in the report area. The preventable hospitalization rate was 6,539. The rate in the report area was higher than the state rate of 5,003 during the same time period.

Report Area	Medicare Beneficiaries	Preventable Hospitalizations, Rate per 100,000 Beneficiaries
Ashtabula County, OH	15,734	6,539
Ohio	1,221,336	5,003
United States	33,648,235	4,624

Note: This indicator is compared to the state average.

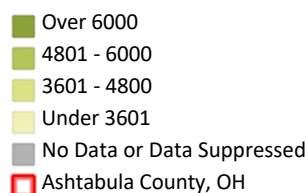
Data Source: Centers for Medicare and Medicaid Services, [Mapping Medicare Disparities Tool](#). 2017. Source geography: County

Preventable Hospital Events, Rate per 100,000 Beneficiaries



[View larger map](#)

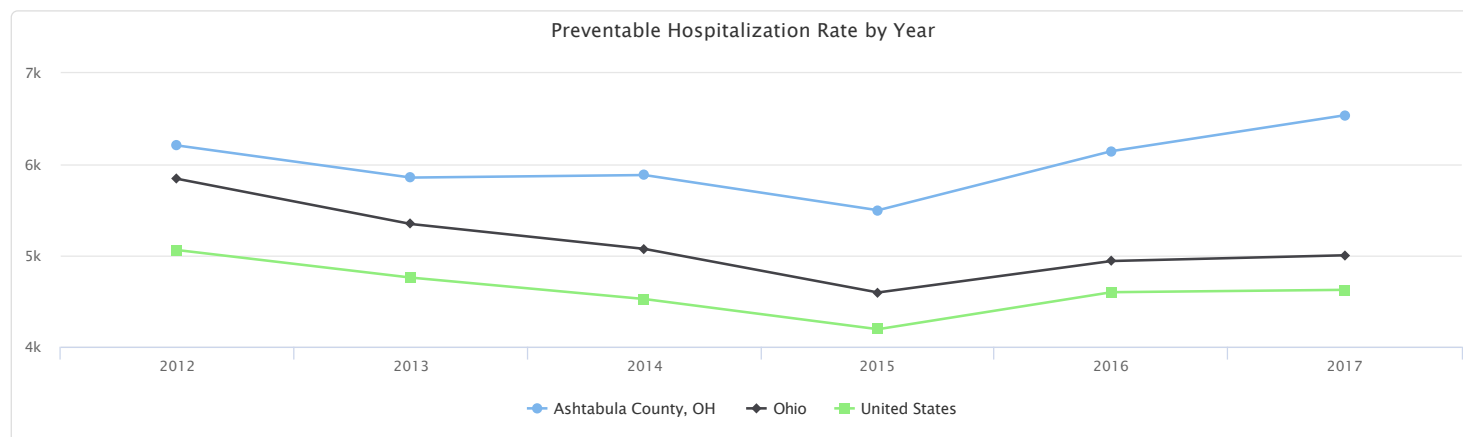
### Preventable Hospitalization, Medicare Beneficiaries, Rate by County, CMS 2017



## Preventable Hospitalization Rate by Year

The table and chart below display local, state, and national trends in preventable hospitalization rates among Medicare beneficiaries.

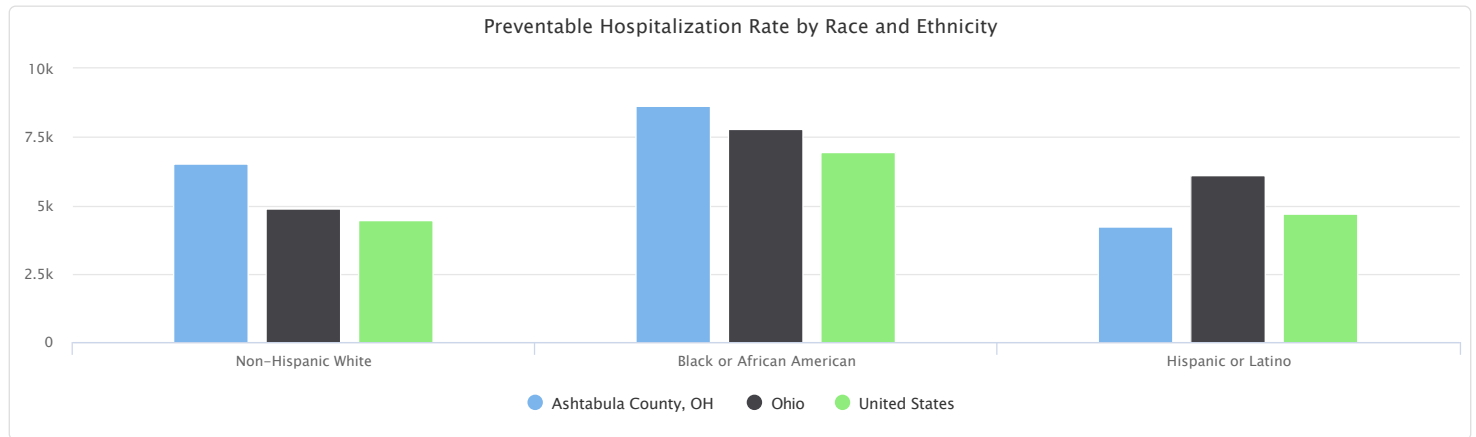
Report Area	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	6,207	5,855	5,883	5,497	6,145	6,539
Ohio	5,841	5,346	5,073	4,595	4,940	5,003
United States	5,060	4,758	4,523	4,192	4,598	4,624



## Preventable Hospitalization Rate by Race and Ethnicity

The table and chart below display local, state, and national trends in preventable hospitalization rates among Medicare beneficiaries for the latest report year (2017) by patient race and ethnicity.

Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino
Ashtabula County, OH	6,521	8,643	4,224
Ohio	4,874	7,775	6,086
United States	4,447	6,961	4,699

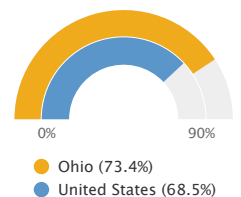


## Recent Primary Care Visit

This indicator reports the number and percentage of adults age 18 and older with one or more visits to a doctor for routine checkup within the past one year. Data for this indicator is only available for the population within the top 500 most populous cities across the United States. County, State, and National values represent the population within those cities, and not the total US population.

Report Area	Total Population (2010)	Total Population in the 500 Cities (2010)	Percentage of Adults with Routine Checkup in Past 1 Year
Ashtabula County, OH	101,497	0	No data
Ohio	11,536,504.00	2,330,226	73.4%
United States	308,745,538	103,020,808	68.5%

Percentage of Adults with Routine Checkup in Past 1 Year



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2017. Source geography: Tract



[View larger map](#)

### Primary Care Physician Visit, Percent of Adults Seen in Past 1 Year by Tract, BRFSS 500 Cities Project 2017

- Over 73.0%
- 67.1% - 73.0%
- 61.1% - 67.0%
- Under 61.1%
- No Data or Data Suppressed
- Ashtabula County, OH

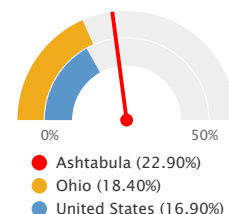
## Health Behaviors

## Alcohol Consumption

This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women). This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs. Within the report area, 22.90% adults drink excessively.

Report Area	Population Age 18+	Estimated Adults Drinking Excessively	Excessive Drinking, Crude Percentage	Excessive Drinking, Age-Adjusted Percentage
Ashtabula County, OH	77,445.00	16,883	21.80%	<b>22.90%</b>
Ohio	8,781,360.00	1,536,738	17.50%	18.40%
United States	232,556,016.00	38,248,349	16.40%	16.90%

Excessive Drinking, Age-Adjusted Percentage



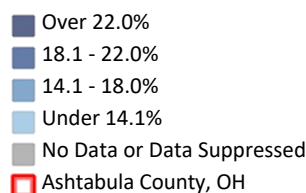
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



[View larger map](#)

Excessive Drinking, Percent of Adults Age 18+ by County, BRFSS 2006-12

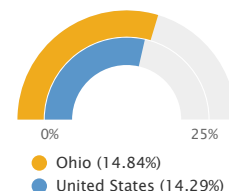


## Alcohol Expenditures

This indicator reports estimated annual expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

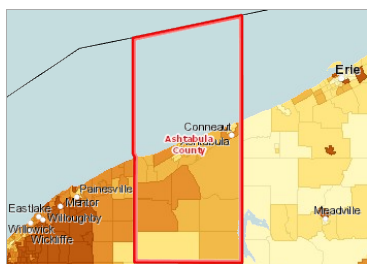
Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Ashtabula County, OH	45.00	-0.24	-0.52	Suppressed	Suppressed
Ohio	No data	0.3	No data	\$834.34	14.84%
United States	No data	No data	No data	\$839.54	14.29%

Alcoholic Beverage Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared to the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



[View larger map](#)

#### Alcoholic Beverage Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

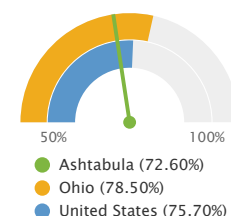
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Ashtabula County, OH

## Fruit/Vegetable Consumption

In the report area an estimated 55,897, or 72.60% of adults over the age of 18 are consuming less than 5 servings of fruits and vegetables each day. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may cause of significant health issues, such as obesity and diabetes.

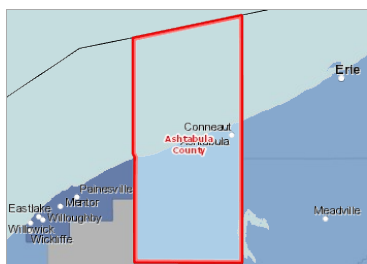
Report Area	Total Population (Age 18+)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Ashtabula County, OH	76,993.00	55,897	72.60%
Ohio	8,750,969.00	6,869,511	78.50%
United States	227,279,010.00	171,972,118	75.70%

Percent Adults with Inadequate Fruit / Vegetable Consumption



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2005-09. Source geography: County



[View larger map](#)

#### Inadequate Fruit/Vegetable Consumption, Percent of Adults Age 18+ by County, BRFSS 2005-09

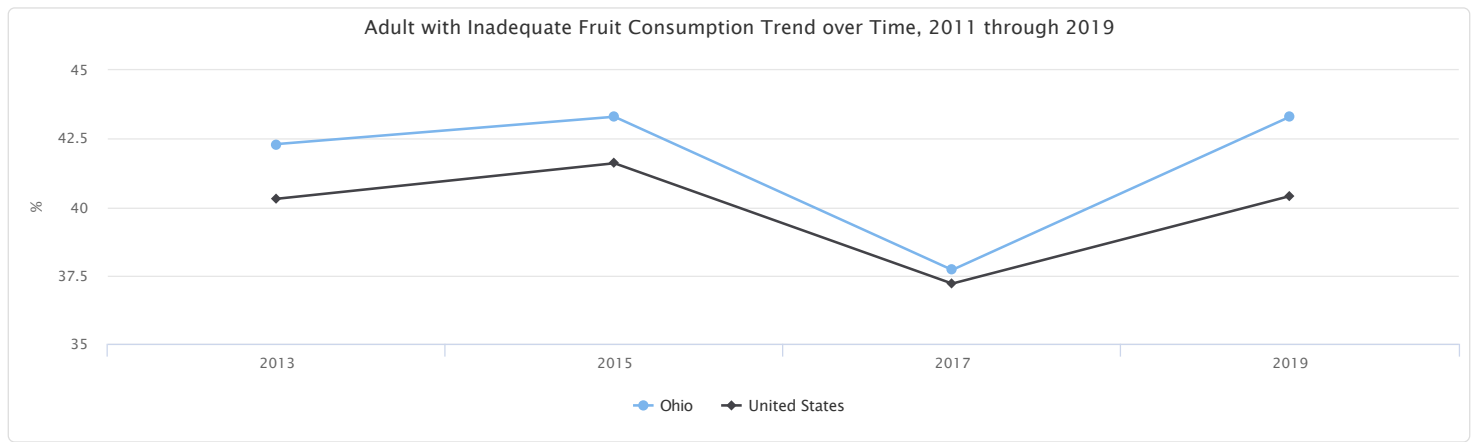
- Over 85.0%
- 80.1 - 85.0%
- 75.1 - 80.0%
- Under 75.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adult with Inadequate Fruit Consumption Trend over Time, 2011 through 2019

The table and chart below display trends in the percentage of adult population over time who consumed fruit less than one time per day.

Report Area	2013	2015	2017	2019
Ohio	42.3%	43.3%	37.7%	43.3%
United States	40.3%	41.6%	37.2%	40.4%

Note: No county data available. See data source and methodology for more details.

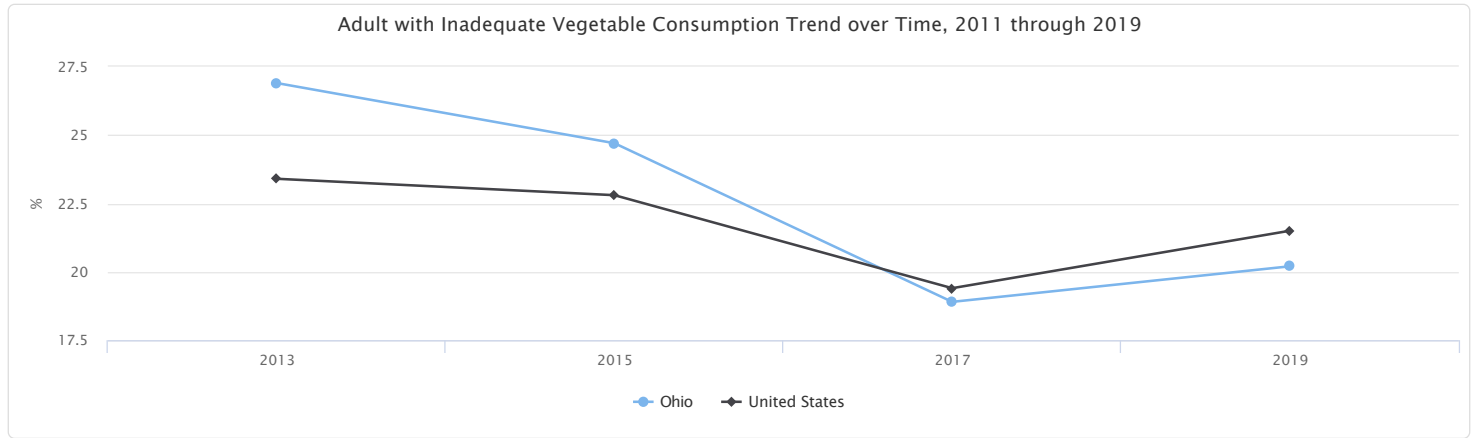


### Adult with Inadequate Vegetable Consumption Trend over Time, 2011 through 2019

The table and chart below display trends in the percentage of adult population over time who consumed vegetable less than one time per day.

Report Area	2013	2015	2017	2019
Ohio	26.9%	24.7%	18.9%	20.2%
United States	23.4%	22.8%	19.4%	21.5%

Note: No county data available. See data source and methodology for more details.



### Fruit/Vegetable Expenditures

This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total food-at-home expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

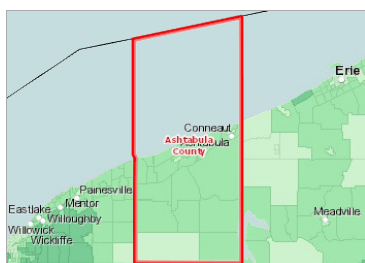
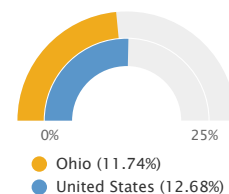


Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Ashtabula County, OH	26.00	-1.27	0.36	Suppressed	Suppressed
Ohio	No data	-0.63	No data	\$660.09	11.74%
United States	No data	No data	No data	\$744.71	12.68%

Note: This indicator is compared to the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract

Fruit / Vegetable Expenditures, Percentage of Total Food-At-Home Expenditures



[View larger map](#)

#### Fruit and Vegetable Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Ashtabula County, OH

## Physical Inactivity

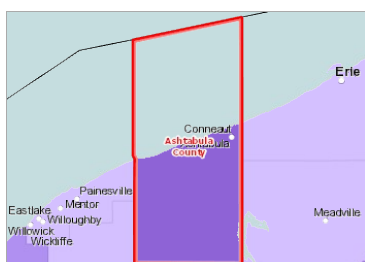
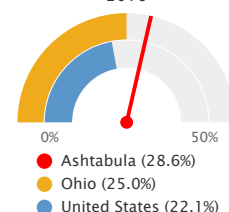
Within the report area, 22,672 or 28.6% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Population Age 20+	Adults with No Leisure Time Physical Activity	Adults with No Leisure Time Physical Activity, Percent
Ashtabula County, OH	73,850	22,672	28.6%
Ohio	8,748,794	2,279,117	25.0%
United States	243,068,284	55,261,407	22.1%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2017. Source geography: County

Percentage of Adults with No Leisure-Time Physical Activity, 2016



[View larger map](#)

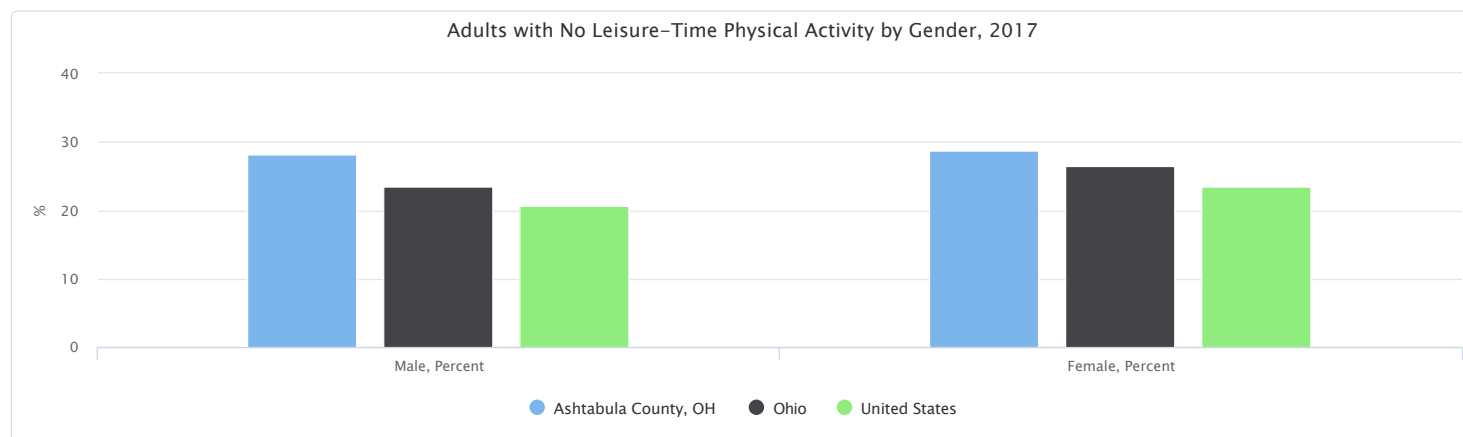
#### No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2017

- Over 29.0%
- 26.1 - 29.0%
- 23.1 - 26.0%
- Under 23.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults with No Leisure-Time Physical Activity by Gender, 2017

The table below displays national, state, and local variation in the percentage of adults reporting no leisure-time physical by gender.

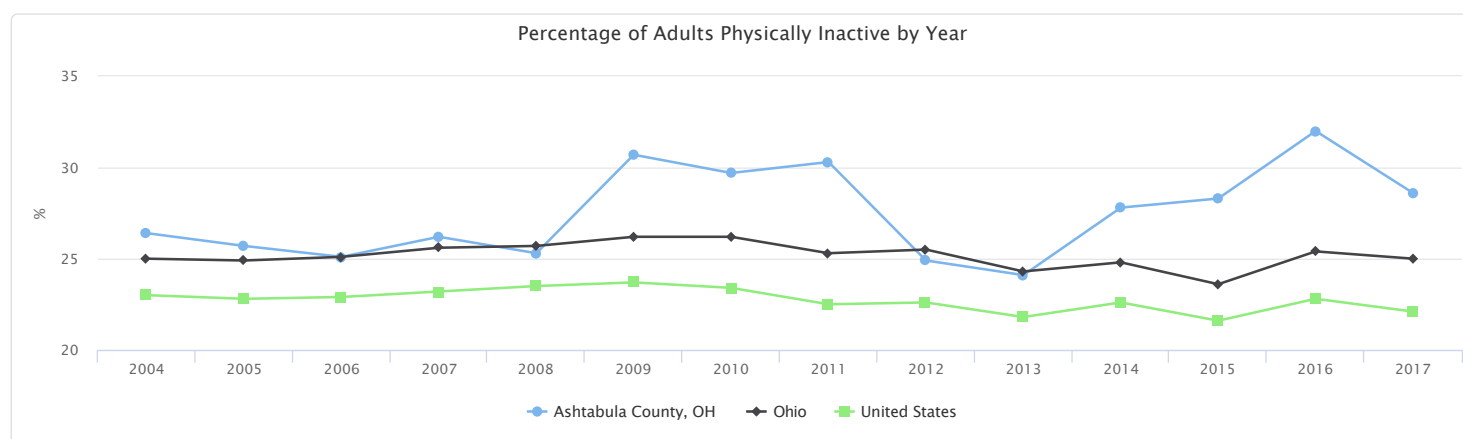
Report Area	Male	Male, Percent	Female	Female, Percent
Ashtabula County, OH	11,030	28.2%	11,642	28.8%
Ohio	1,018,045	23.4%	1,261,069	26.5%
United States	24,806,207	20.6%	30,455,202	23.5%



## Percentage of Adults Physically Inactive by Year

The table below displays trends in the percentage of adults reporting no leisure-time physical activity for years 2004 through 2017.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	26.4%	25.7%	25.1%	26.2%	25.3%	30.7%	29.7%	30.3%	24.9%	24.1%	27.8%	28.3%	32.0%	28.6%
Ohio	25.0%	24.9%	25.1%	25.6%	25.7%	26.2%	26.2%	25.3%	25.5%	24.3%	24.8%	23.6%	25.4%	25.0%
United States	23.0%	22.8%	22.9%	23.2%	23.5%	23.7%	23.4%	22.5%	22.6%	21.8%	22.6%	21.6%	22.8%	22.1%



## Soda Expenditures

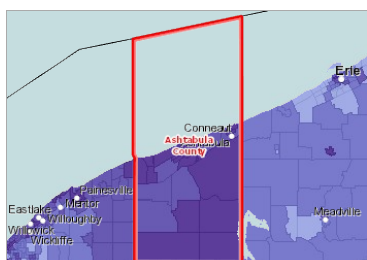
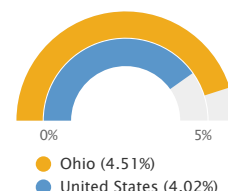
This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total food-at-home expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues such as diabetes and obesity. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Ashtabula County, OH	41.00	1.61	0.40	Suppressed	Suppressed
Ohio	No data	0.75	No data	\$253.47	4.51%
United States	No data	No data	No data	\$236.04	4.02%

Note: This indicator is compared to the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract

Soda Expenditures, Percentage of Total Food-At-Home Expenditures



[View larger map](#)

#### Soda Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Ashtabula County, OH

## Tobacco Expenditures

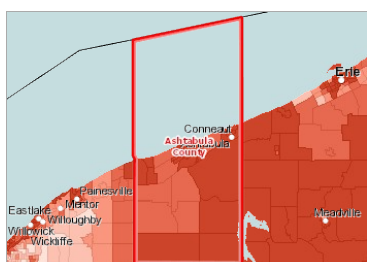
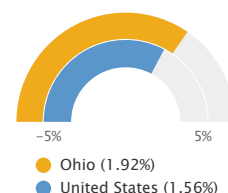
This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Ashtabula County, OH	70.00	2.22	1.63	Suppressed	Suppressed
Ohio	No data	0.36	No data	\$939.70	1.92%
United States	No data	No data	No data	\$822.70	1.56%

Note: This indicator is compared to the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract

Cigarette Expenditures, Percentage of Total Household Expenditures



[View larger map](#)

#### Cigarette Expenditures, Percent of Total Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Ashtabula County, OH

## Tobacco Usage - Current Smokers

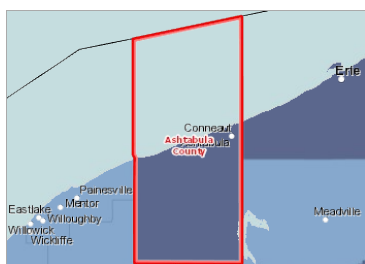
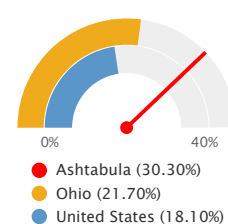
In the report area an estimated 22,846, or 29.50% of adults age 18 or older self-report currently smoking cigarettes some days or every day. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Total Population Age 18+	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Ashtabula County, OH	77,445.00	22,846	29.50%	<b>30.30%</b>
Ohio	8,781,360.00	1,861,648	21.20%	21.70%
United States	232,556,016.00	41,491,223	17.80%	18.10%

Note: This indicator is compared to the state average.

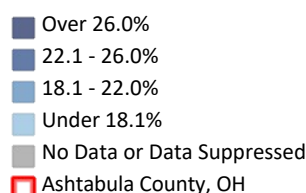
Data Source: Centers for Disease Control and Prevention, *Behavioral Risk Factor Surveillance System*. Accessed via the *Health Indicators Warehouse*. US Department of Health & Human Services, *Health Indicators Warehouse*. 2006-12. Source geography: County

Percentage of Adults Smoking Cigarettes



[View larger map](#)

Current Smokers, Adult, Percent of Adults Age 18+ by County, BRFSS 2006-12



## Tobacco Usage - Former or Current Smokers

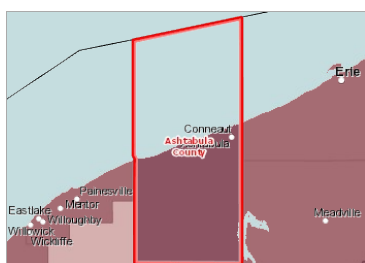
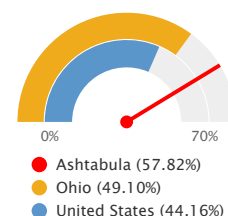
In the report area, an estimated 43,860 adults, or 57.82%, report ever smoking 100 or more cigarettes. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Survey Population (Adults Age 18+)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Ashtabula County, OH	75,856	43,860	<b>57.82%</b>
Ohio	8,618,849	4,232,005	49.10%
United States	235,151,778	103,842,020	44.16%

Note: This indicator is compared to the state average.

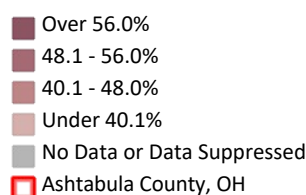
Data Source: Centers for Disease Control and Prevention, *Behavioral Risk Factor Surveillance System*. Additional data analysis by *CARES*. 2011-12. Source geography: County

Percent Adults Ever Smoking 100 or More Cigarettes



[View larger map](#)

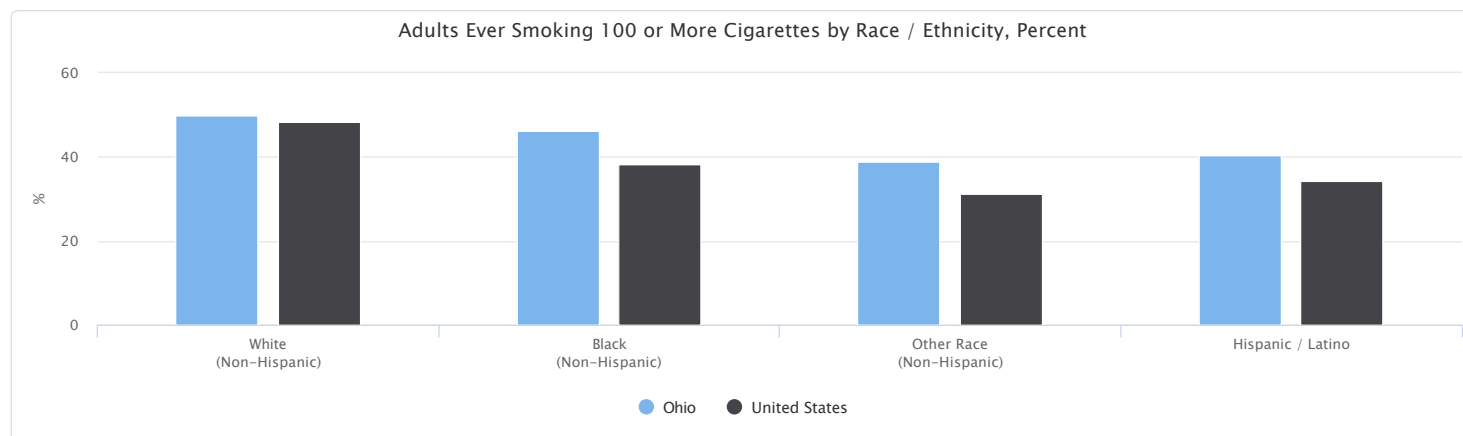
Adults Age 18+ Smoking > 99 Cigarettes (Ever), Percent by County, BRFSS 2011-12



## Adults Ever Smoking 100 or More Cigarettes by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Ohio	49.77%	46.23%	39.03%	40.41%
United States	48.52%	38.34%	31.30%	34.17%

Note: No county data available. See data source and methodology for more details.



## Tobacco Usage - Quit Attempt

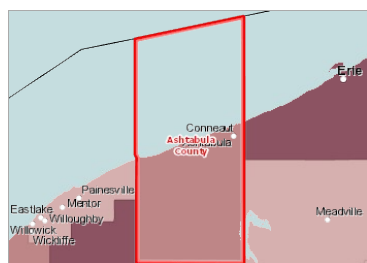
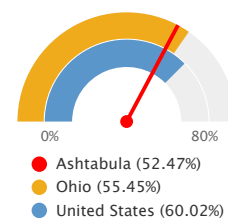
An estimated 52.47% of adult smokers in the report area attempted to quit smoking for at least 1 day in the past year. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease and supporting efforts to quit smoking may increase positive health outcomes.

Report Area	Survey Population (Smokers Age 18+)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Ashtabula County, OH	22,917	12,025	52.47%
Ohio	2,073,238	1,149,585	55.45%
United States	45,526,654	27,323,073	60.02%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County

Percent Smokers with Quit Attempt in Past 12 Months



[View larger map](#)

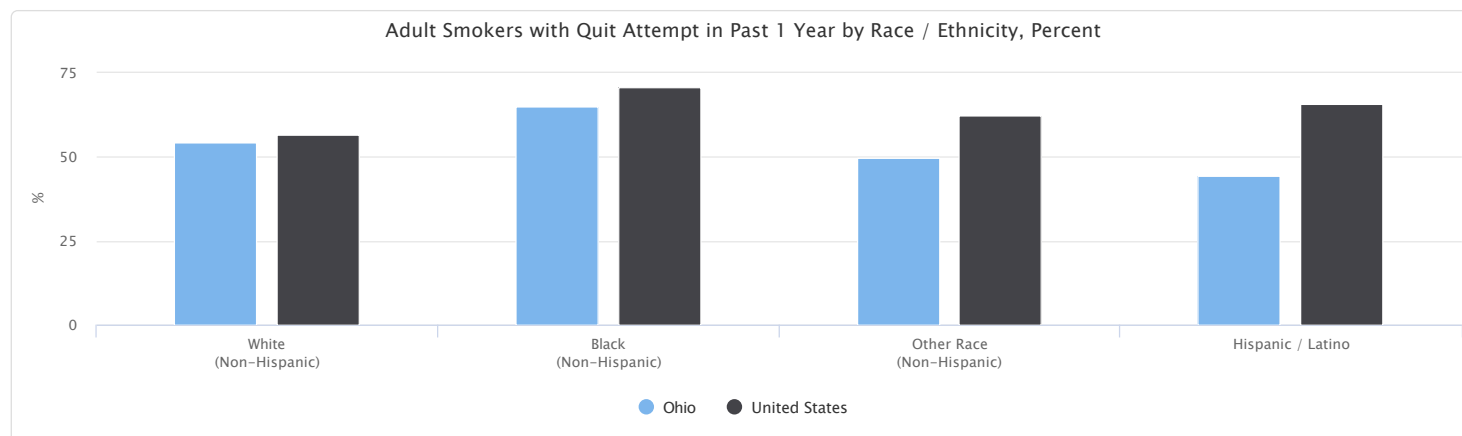
### Smokers Who Quit / Attempted to Quit in Past 12 Months, Percent by County, BRFSS 2011-12

- Over 64.0%
- 58.1 - 64.0%
- 52.1 - 58.0%
- Under 52.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adult Smokers with Quit Attempt in Past 1 Year by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Ohio	54.30%	64.96%	49.87%	44.45%
United States	56.63%	70.87%	62.26%	65.83%

Note: No county data available. See data source and methodology for more details.

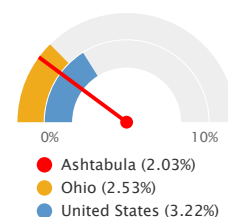


## Walking or Biking to Work

This indicator reports the percentage of the population that commutes to work by either walking or riding a bicycle.

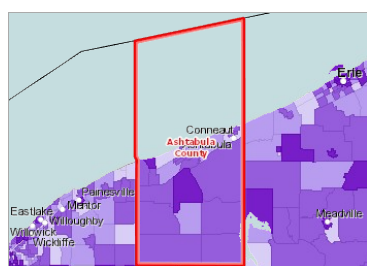
Report Area	Population Age 16+	Population Walking or Biking to Work	Percentage Walking or Biking to Work
Ashtabula County, OH	39,407	798	2.03%
Ohio	5,488,776	138,753	2.53%
United States	152,735,781	4,911,537	3.22%

Percentage Walking or Biking to Work



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

### Workers Traveling to Work by Walking/Biking, Percent by Tract, ACS 2015-19

- Over 4.0%
- 1.1 - 4.0%
- 0.1 - 1.0%
- No Workers Walking or Biking
- No Data or Data Suppressed
- Ashtabula County, OH

## Health Outcomes

### Asthma Prevalence

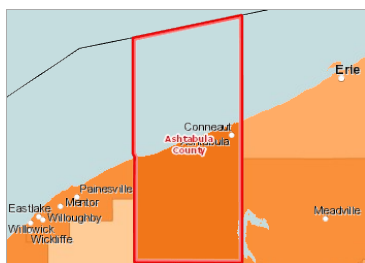
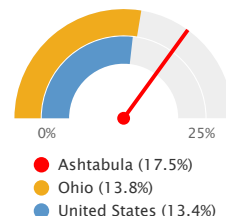
This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

Report Area	Survey Population (Adults Age 18+)	Total Adults with Asthma	Percent Adults with Asthma
Ashtabula County, OH	78,539	13,765	17.5%
Ohio	8,728,806	1,204,472	13.8%
United States	237,197,465	31,697,608	13.4%

Note: This indicator is compared to the state average.

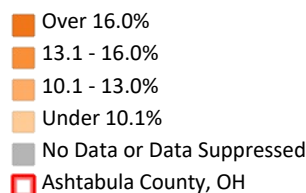
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Source geography: County

Percent Adults with Asthma



[View larger map](#)

Asthma (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12

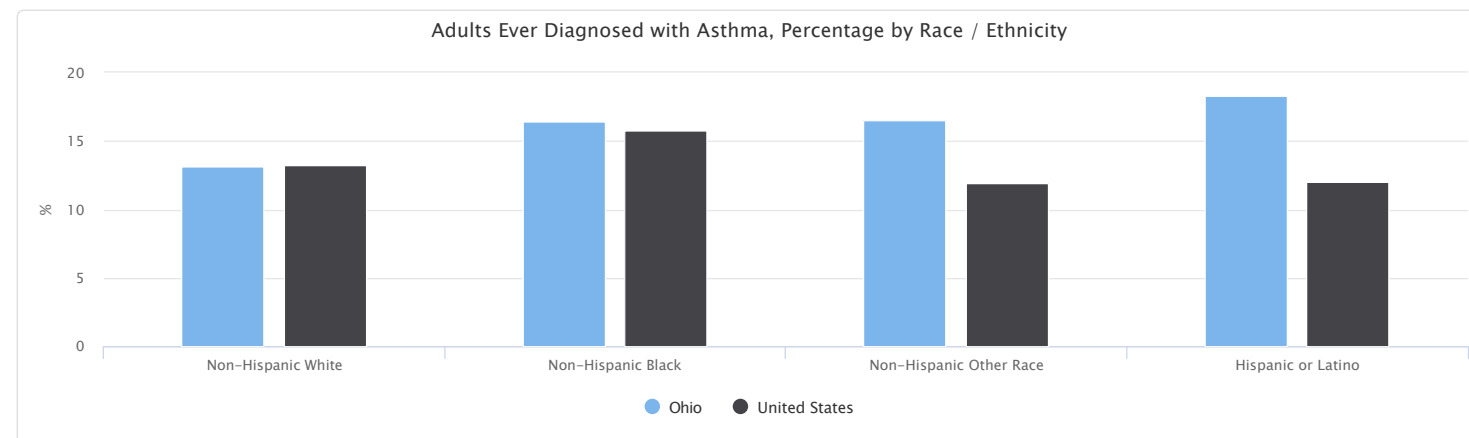


## Adults Ever Diagnosed with Asthma, Percentage by Race / Ethnicity

The table below displays the prevalence of asthma among the adult population by race/ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	13.1%	16.4%	16.5%	18.3%
United States	13.2%	15.8%	11.9%	12.0%

Note: No county data available. See data source and methodology for more details.



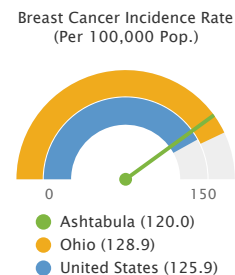
## Cancer Incidence - Breast

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Ashtabula County, OH	65,833	79	120.0
Ohio	7,424,359	9,570	128.9
United States	194,131,056	244,411	125.9

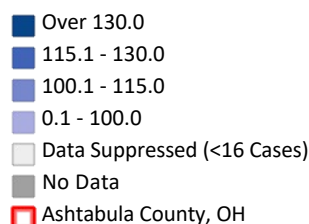
Note: This indicator is compared to the state average.

Data Source: [State Cancer Profiles](#). 2013-17. Source geography: County



[View larger map](#)

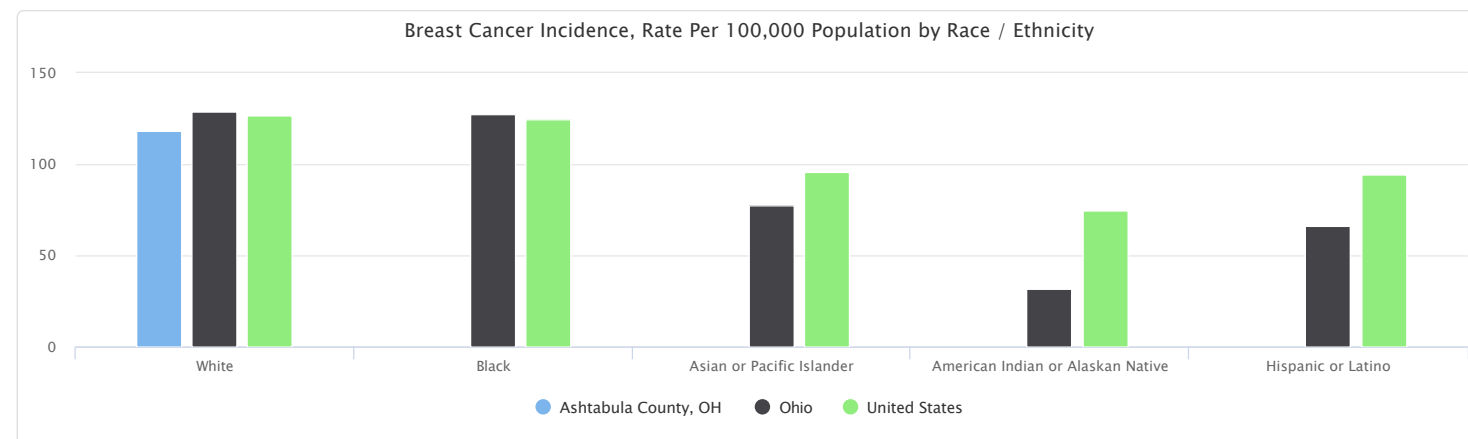
#### Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2013-17



## Breast Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This table reports the age-adjusted breast cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	118.6	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	129.2	127.5	77.5	31.4	65.9
United States	126.9	124.4	95.5	74.4	94.2



## Breast Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	76	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	8,367	1,035	96	6	84
United States	201,468	28,664	10,273	1,426	20,216

## Cancer Incidence - Cervical

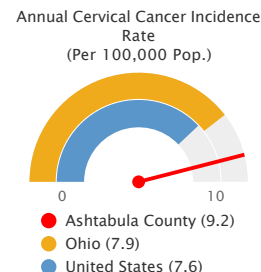


This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Ashtabula County, OH	43,478	4	9.2
Ohio	6,088,607	481	7.9
United States	168,855,263	12,833	7.6

Note: This indicator is compared to the state average.

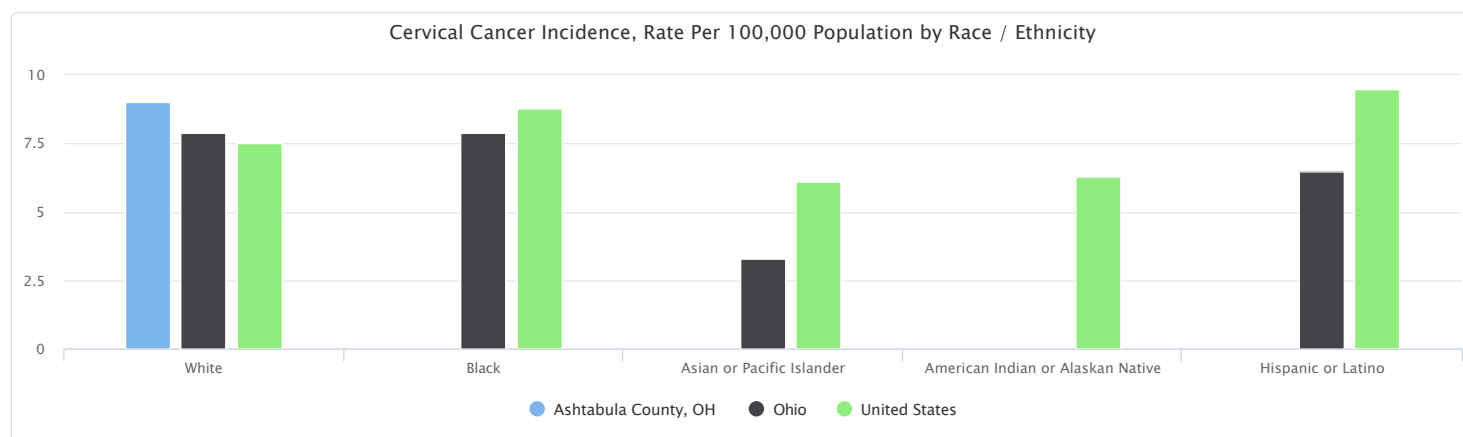
Data Source: [State Cancer Profiles](#). 2012-16. Source geography: County



## Cervical Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This table reports the age-adjusted cervical cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	9.0	No data	No data	No data	No data
Ohio	7.9	7.9	3.3	Suppressed	6.5
United States	7.5	8.8	6.1	6.3	9.5



## Cervical Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	4	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	407	61	4	Suppressed	9
United States	9,816	1,978	659	128	2,238

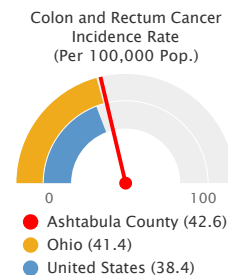
## Cancer Incidence - Colon and Rectum

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Ashtabula County, OH	131,455	56	42.6
Ohio	14,190,821	5,875	41.4
United States	370,377,604	142,225	38.4

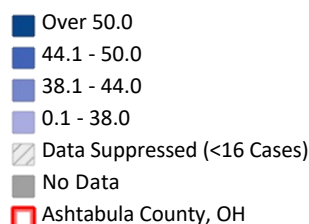
Note: This indicator is compared to the state average.

Data Source: State Cancer Profiles. 2013-17. Source geography: County



[View larger map](#)

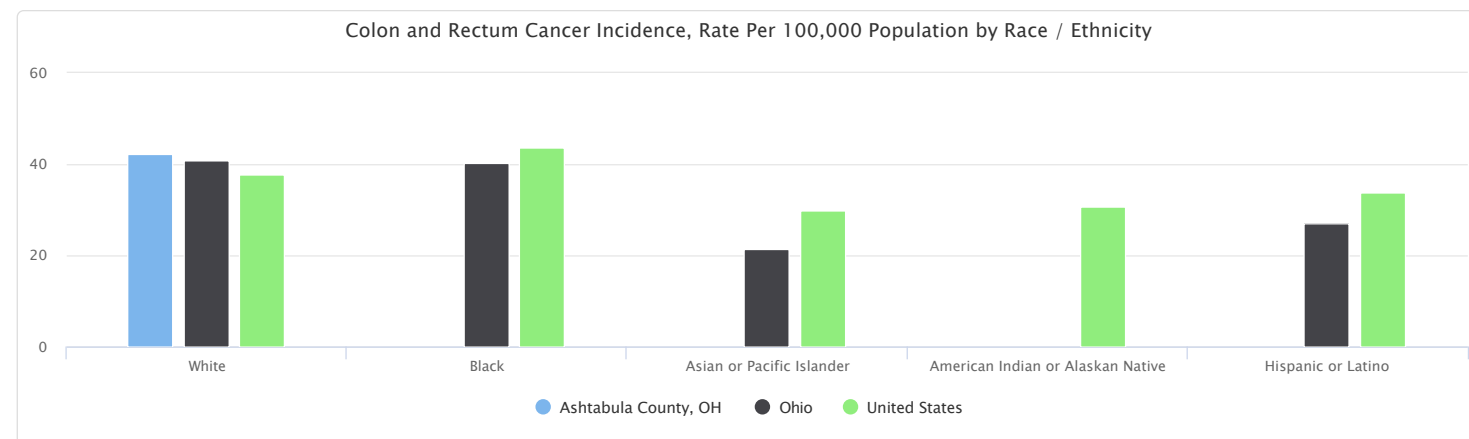
#### Colon-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2013-17



## Colon and Rectum Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This table reports the age-adjusted colon and rectum cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	42.2	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	40.9	40.4	21.3	Suppressed	27
United States	37.7	43.7	29.8	30.8	33.7



## Colon and Rectum Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	53	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	5,112	589	44	Suppressed	62
United States	116,285	17,567	5,561	1,051	12,517

## Cancer Incidence - Lung

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of lung cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

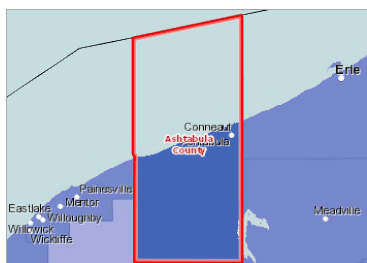
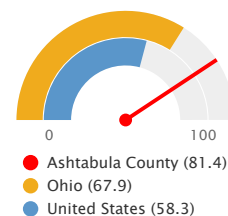
In the report area, there were 112 new cases of lung cancer reported, for an incidence rate of 81.4 per 100,000 people. Statewide, the incidence rate is 67.9 per 100,000 people.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Ashtabula County, OH	137,592	112	81.4
Ohio	14,655,375	9,951	67.9
United States	380,048,027	221,568	58.3

Note: This indicator is compared to the state average.

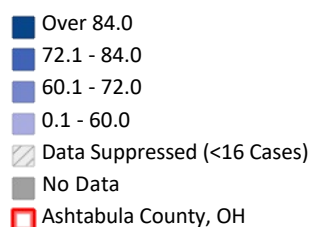
Data Source: [State Cancer Profiles](#). 2013-17. Source geography: County

Lung Cancer Incidence Rate (Per 100,000 Pop.)



[View larger map](#)

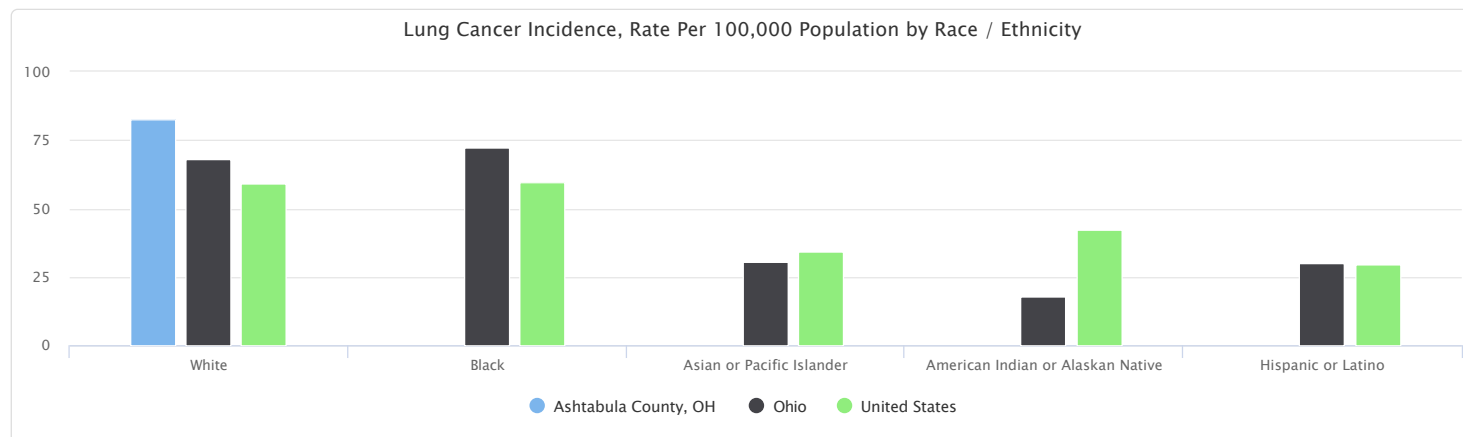
Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2013-17



## Lung Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This table reports the age-adjusted lung and bronchus cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	82.4	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	67.9	72.1	30.7	18	30.2
United States	59.3	59.4	34.4	42.1	29.5



## Lung Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

This table reports the age-adjusted lung and bronchus cancer incidence for the 5-year period 2012-2016 by race and by

Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	109	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	8,818	1,042	55	8	61
United States	189,612	23,470	6,096	1,339	9,646

## Cancer Incidence - Prostate

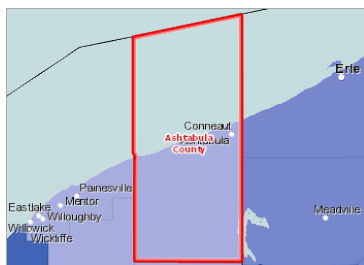
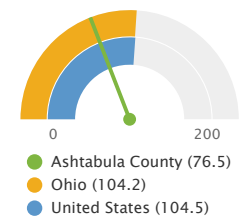
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Report Area	Estimated Total Population (Male)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Ashtabula County, OH	67,973	52	76.5
Ohio	7,103,646	7,402	104.2
United States	184,610,526	192,918	104.5

Note: This indicator is compared to the state average.

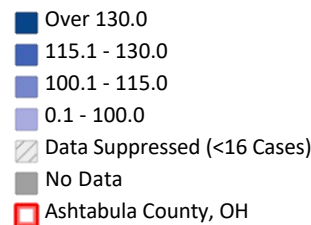
Data Source: State Cancer Profiles. 2013-17. Source geography: County

Prostate Cancer Incidence Rate (Per 100,000 Pop.)



[View larger map](#)

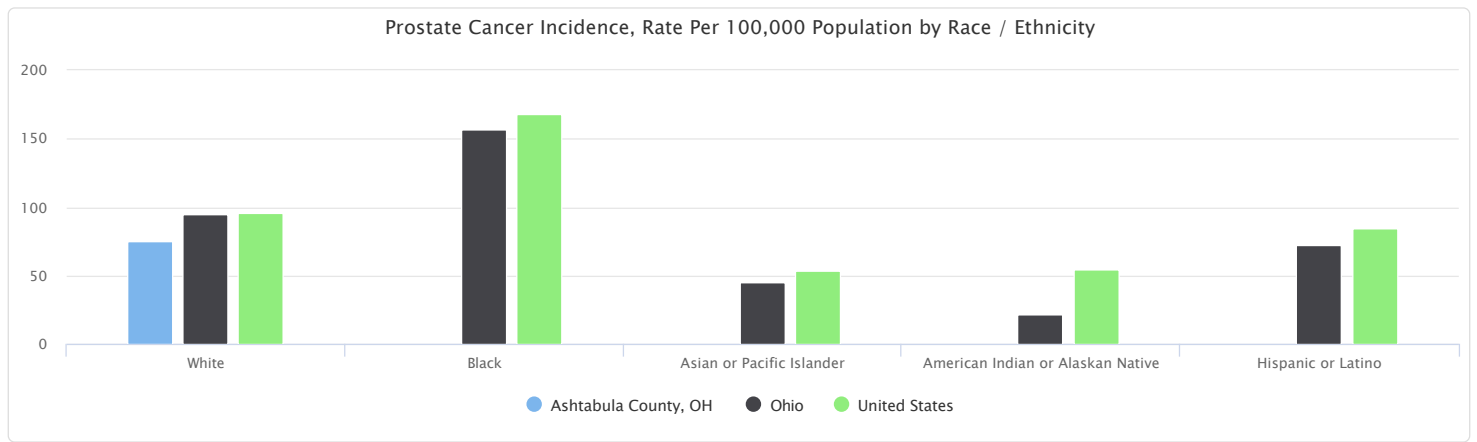
Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2013-17



## Prostate Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This table reports the age-adjusted prostate cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	75.4	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	95	156.4	45.4	21.6	72.7
United States	95.8	167.8	53.7	54.8	84.7



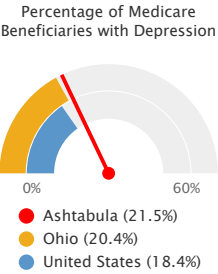
### Prostate Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	50	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	6,003	1,068	41	4	72
United States	149,439	31,251	4,431	860	13,590

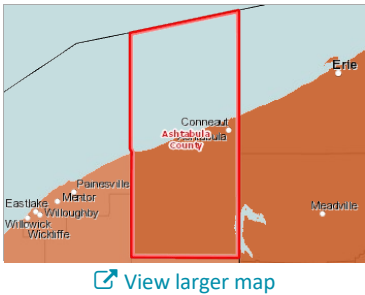
### Depression (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with depression.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Depression	Beneficiaries with Depression, Percent
Ashtabula County, OH	15,396	3,306	21.5%
Ohio	1,180,106	240,392	20.4%
United States	33,499,472	6,163,735	18.4%



Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, [CMS Geographic Variation Public Use File](#) . 2018. Source geography: County



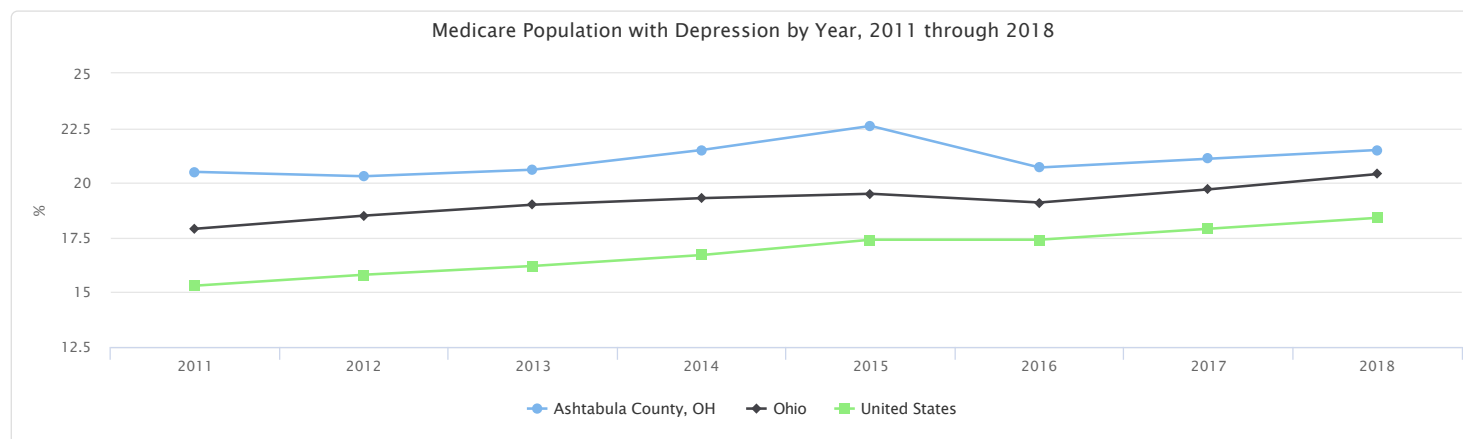
#### Beneficiaries with Depression, Percent by County, CMS 2018

- Over 20.0%
- 17.1 - 20.0%
- 15.1 - 17.0%
- Under 15.1%
- No Data or Data Suppressed
- Ashtabula County, OH

### Medicare Population with Depression by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with depression over time.

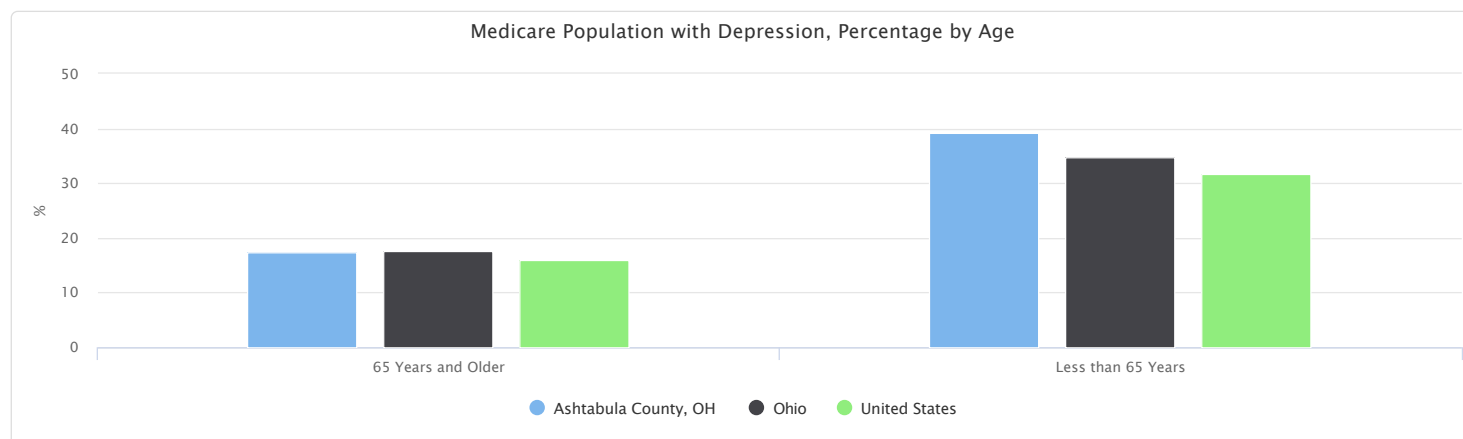
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	20.5%	20.3%	20.6%	21.5%	22.6%	20.7%	21.1%	21.5%
Ohio	17.9%	18.5%	19.0%	19.3%	19.5%	19.1%	19.7%	20.4%
United States	15.3%	15.8%	16.2%	16.7%	17.4%	17.4%	17.9%	18.4%



## Medicare Population with Depression, Percentage by Age

This indicator reports the prevalence of depression among Medicare beneficiaries by age.

Report Area	65 Years and Older	Less than 65 Years
Ashtabula County, OH	17.4%	39.3%
Ohio	17.7%	34.7%
United States	16.0%	31.6%



## Diabetes (Adult)

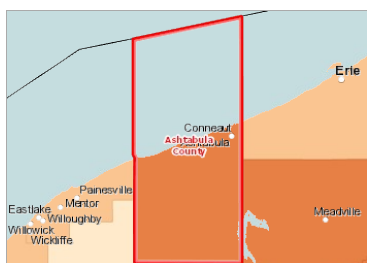
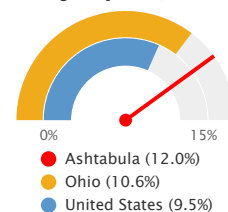
Within the report area, 10,276 or 12.0% of adults aged 20 and older self-report that they have ever been diagnosed with diabetes.

Report Area	Population Age 20+	Adults with Diagnosed Diabetes	Adults with Diagnosed Diabetes, Age-Adjusted Rate
Ashtabula County, OH	73,928	10,276	12.0%
Ohio	8,752,858	1,065,912	10.6%
United States	245,628,960	25,942,874	9.5%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2017. Source geography: County

Percentage of Adults with Diagnosed Diabetes (Age-Adjusted), 2016



[View larger map](#)

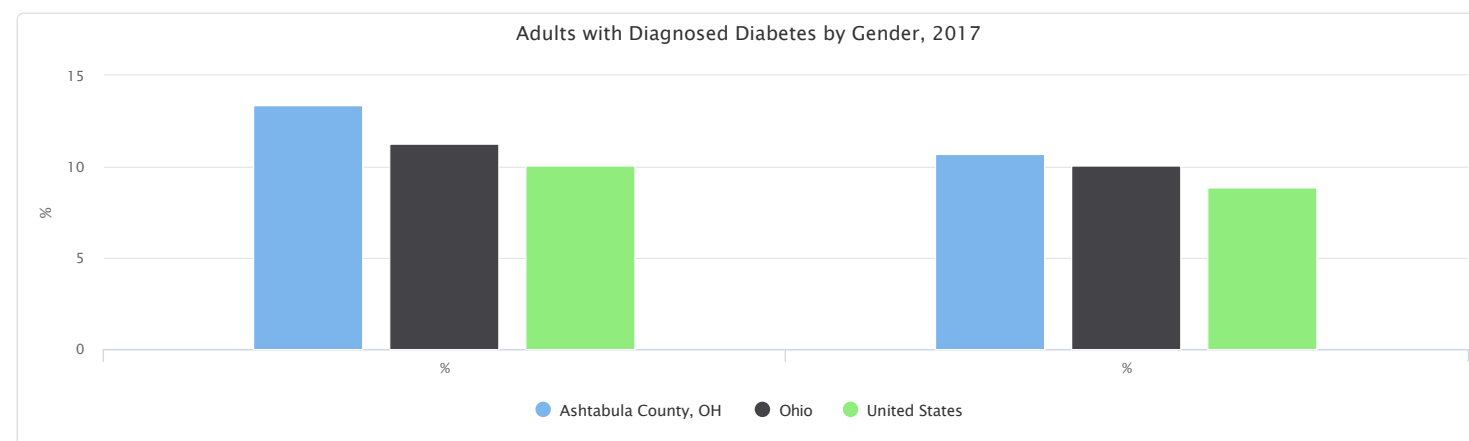
Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2017

- Over 11.0%
- 9.6 - 11.0%
- 8.1 - 9.5%
- Under 8.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults with Diagnosed Diabetes by Gender, 2017

The table below displays national, state, and local variation in the prevalence of diabetes among the adult population by gender.

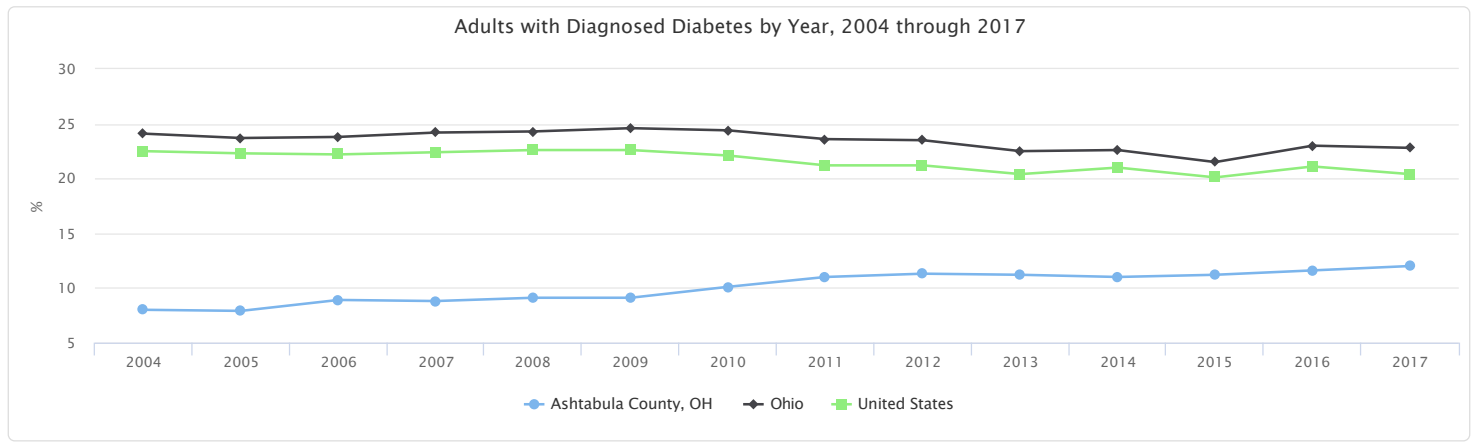
Report Area	Male	Male, Percent	Female	Female, Percent
Ashtabula County, OH	5,597	13.4%	4,679	10.7%
Ohio	533,799	11.3%	532,117	10.1%
United States	12,926,433	10.1%	12,576,507	8.9%



## Adults with Diagnosed Diabetes by Year, 2004 through 2017

The table below displays trends in the percentage of adults with diabetes for years 2004 through 2017.

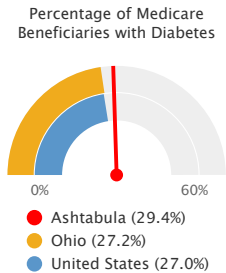
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	8.0%	7.9%	8.9%	8.8%	9.1%	9.1%	10.1%	11.0%	11.3%	11.2%	11.0%	11.2%	11.6%	12.0%
Ohio	24.1%	23.7%	23.8%	24.2%	24.3%	24.6%	24.4%	23.6%	23.5%	22.5%	22.6%	21.5%	23.0%	22.8%
United States	22.5%	22.3%	22.2%	22.4%	22.6%	22.6%	22.1%	21.2%	21.2%	20.4%	21.0%	20.1%	21.1%	20.4%



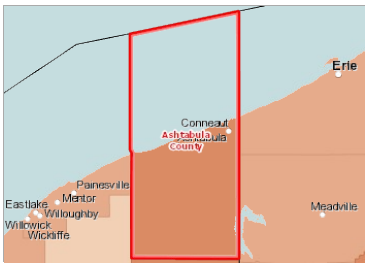
### Diabetes (Medicare Population)

In the report area, there were 4,521 cases with Diabetes out of the 15,396 total Medicare Fee-for-Service beneficiaries. This 29.4% is greater than the state's reported 27.2%.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Diabetes	Beneficiaries with Diabetes, Percent
Ashtabula County, OH	15,396	4,521	29.4%
Ohio	1,180,106	320,995	27.2%
United States	33,499,472	9,029,582	27.0%



Note: This indicator is compared to the state average.  
 Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File . 2018. Source geography: County



[View larger map](#)

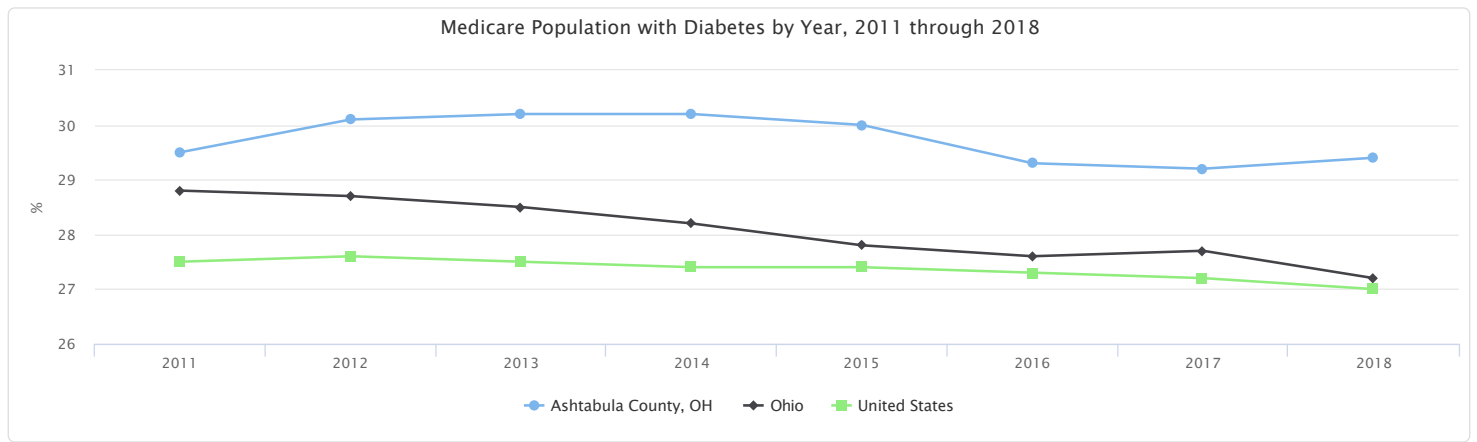
Beneficiaries with Diabetes, Percent by County, CMS 2018

- Over 30.0%
- 27.1 - 30.0%
- 24.1 - 27.0%
- Under 24.1%
- No Data or Data Suppressed
- Ashtabula County, OH

### Medicare Population with Diabetes by Year, 2011 through 2018

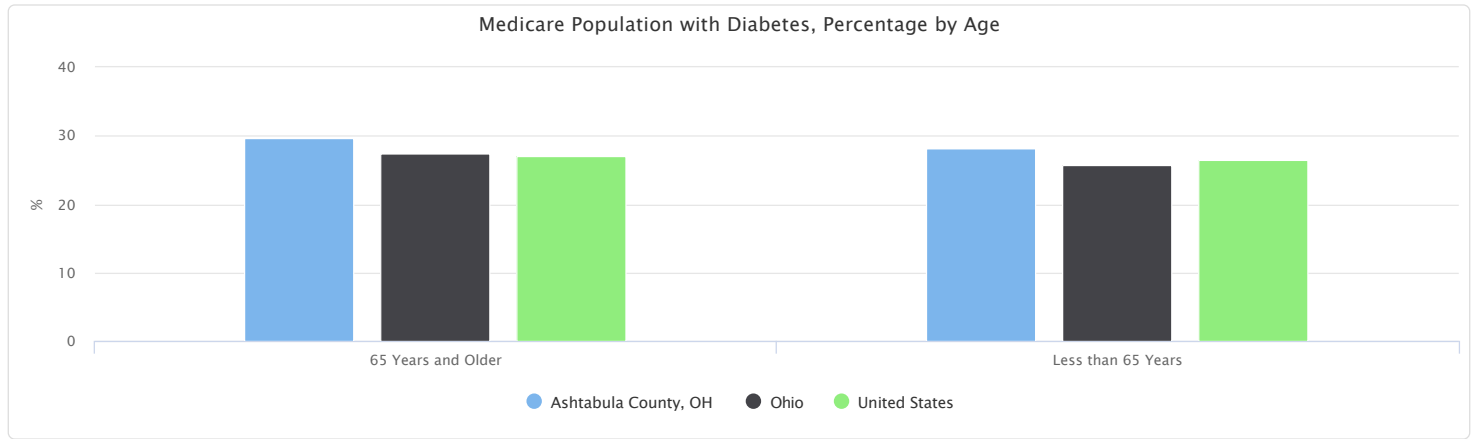
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	29.5%	30.1%	30.2%	30.2%	30.0%	29.3%	29.2%	29.4%
Ohio	28.8%	28.7%	28.5%	28.2%	27.8%	27.6%	27.7%	27.2%
United States	27.5%	27.6%	27.5%	27.4%	27.4%	27.3%	27.2%	27.0%





### Medicare Population with Diabetes, Percentage by Age

Report Area	65 Years and Older	Less than 65 Years
Ashtabula County, OH	29.6%	28.2%
Ohio	27.5%	25.7%
United States	27.1%	26.4%

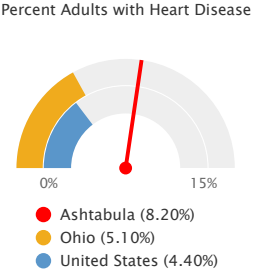


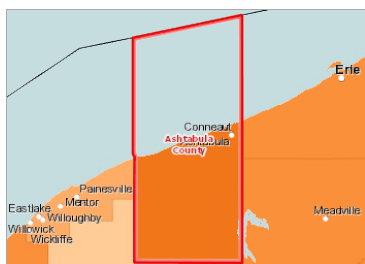
### Heart Disease (Adult)

6,414, or 8.20% of adults aged 18 and older have ever been told by a doctor that they have coronary heart disease or angina. This indicator is relevant because coronary heart disease is a leading cause of death in the U.S. and is also related to high blood pressure, high cholesterol, and heart attacks.

Report Area	Survey Population (Adults Age 18+)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Ashtabula County, OH	78,540	6,414	8.20%
Ohio	8,694,297	447,154	5.10%
United States	236,406,904	10,407,185	4.40%

Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by CARES. 2011-12. Source geography: County





[View larger map](#)

#### Heart Disease (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12

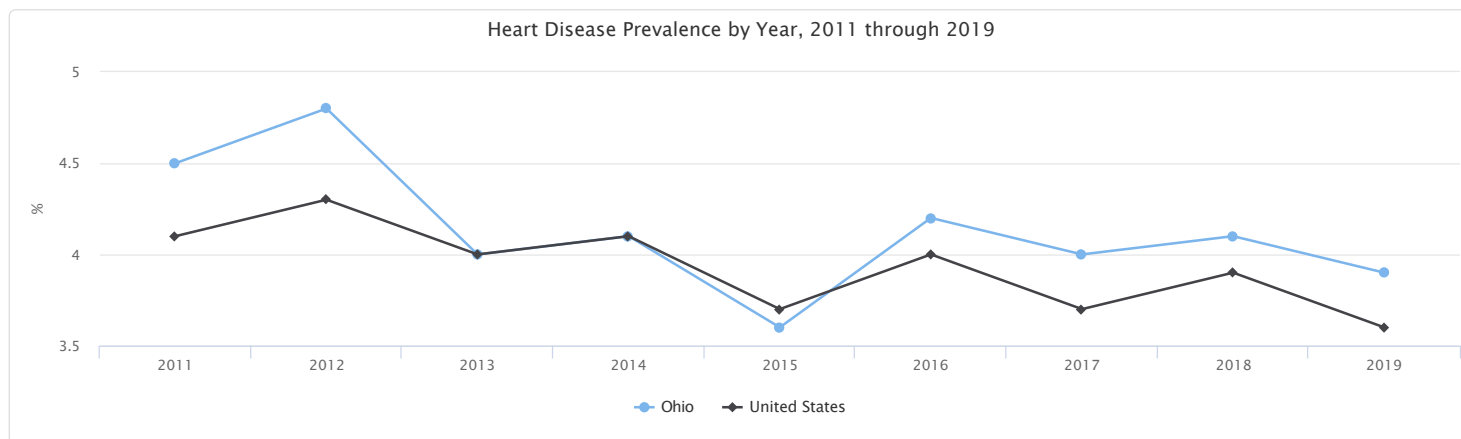
- Over 7.0%
- 5.1 - 7.0%
- 3.1 - 5.0%
- Under 3.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Heart Disease Prevalence by Year, 2011 through 2019

The table and chart below display trends in the percentage of population who had angina or coronary heart disease for years 2011 through 2019.

Report Area	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ohio	4.5%	4.8%	4.0%	4.1%	3.6%	4.2%	4.0%	4.1%	3.9%
United States	4.1%	4.3%	4.0%	4.1%	3.7%	4.0%	3.7%	3.9%	3.6%

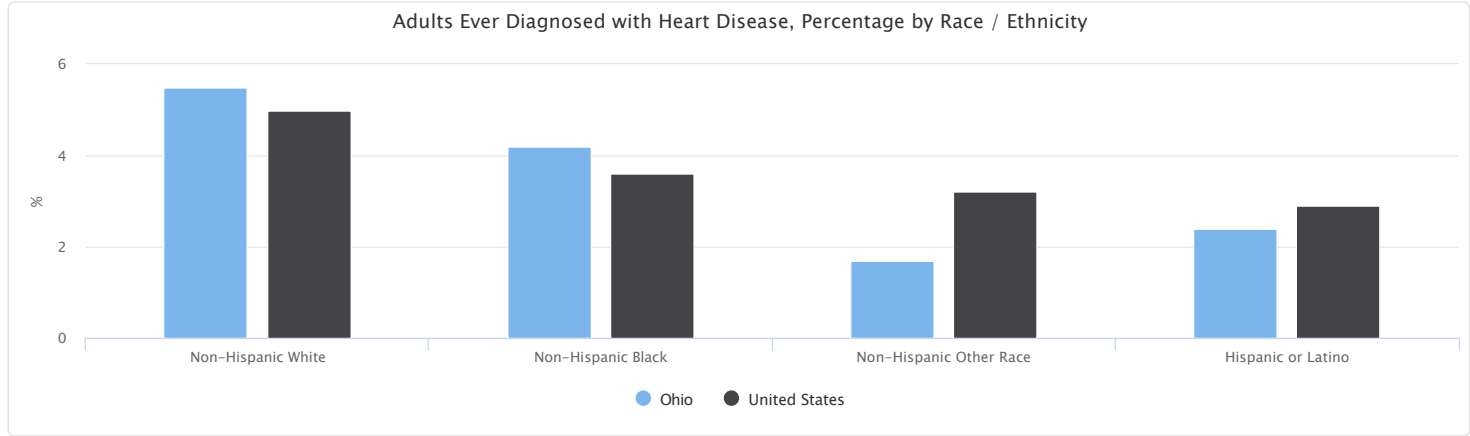
Note: No county data available. See data source and methodology for more details.



## Adults Ever Diagnosed with Heart Disease, Percentage by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	5.5%	4.2%	1.7%	2.4%
United States	5.0%	3.6%	3.2%	2.9%

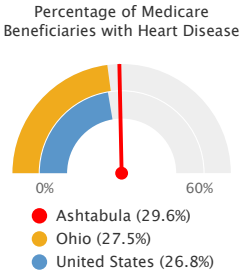
Note: No county data available. See data source and methodology for more details.



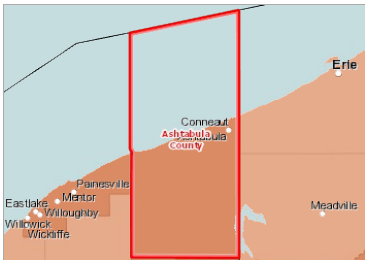
## Heart Disease (Medicare Population)

In the report area, there were 4,555 cases with Heart Disease out of the 15,396 total Medicare Fee-for-Service beneficiaries. This 29.6% is greater than the state's reported 27.5%.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Heart Disease	Beneficiaries with Heart Disease, Percent
Ashtabula County, OH	15,396	4,555	29.6%
Ohio	1,180,106	324,522	27.5%
United States	33,499,472	8,979,902	26.8%



Note: This indicator is compared to the state average.  
 Data Source: Centers for Medicare and Medicaid Services, [CMS Geographic Variation Public Use File](#) . 2018. Source geography: County



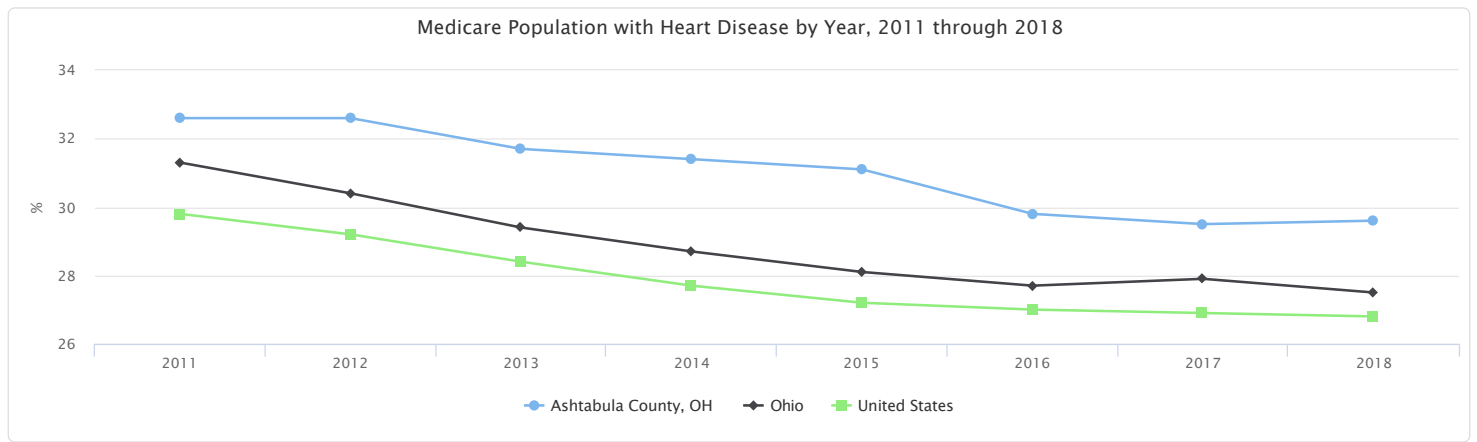
[View larger map](#)

Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2018

- Over 31.0%
- 27.1 - 31.0%
- 23.1 - 27.0%
- Under 23.1%
- No Data or Data Suppressed
- Ashtabula County, OH

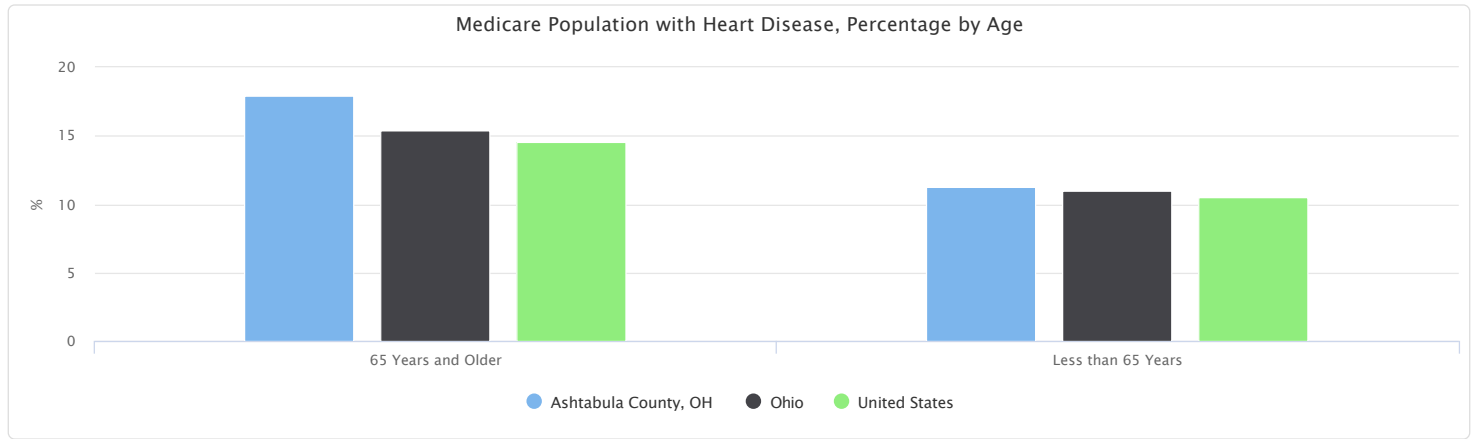
## Medicare Population with Heart Disease by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	32.6%	32.6%	31.7%	31.4%	31.1%	29.8%	29.5%	29.6%
Ohio	31.3%	30.4%	29.4%	28.7%	28.1%	27.7%	27.9%	27.5%
United States	29.8%	29.2%	28.4%	27.7%	27.2%	27.0%	26.9%	26.8%



### Medicare Population with Heart Disease, Percentage by Age

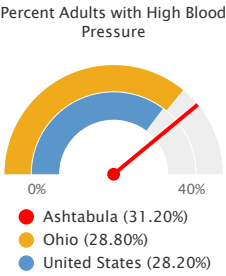
Report Area	65 Years and Older	Less than 65 Years
Ashtabula County, OH	17.9%	11.3%
Ohio	15.4%	11.0%
United States	14.6%	10.5%



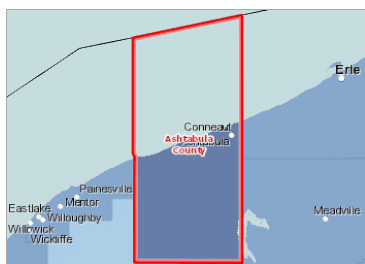
### High Blood Pressure (Adult)

24,163, or 31.20% of adults aged 18 and older have ever been told by a doctor that they have high blood pressure or hypertension.

Report Area	Total Population (Age 18+)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Ashtabula County, OH	77,445.00	24,163	31.20%
Ohio	8,781,360.00	2,529,032	28.80%
United States	232,556,016.00	65,476,522	28.20%

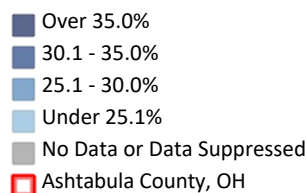


Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

#### High Blood Pressure, Percent of Adults Age 18+ by County, BRFSS 2006-12

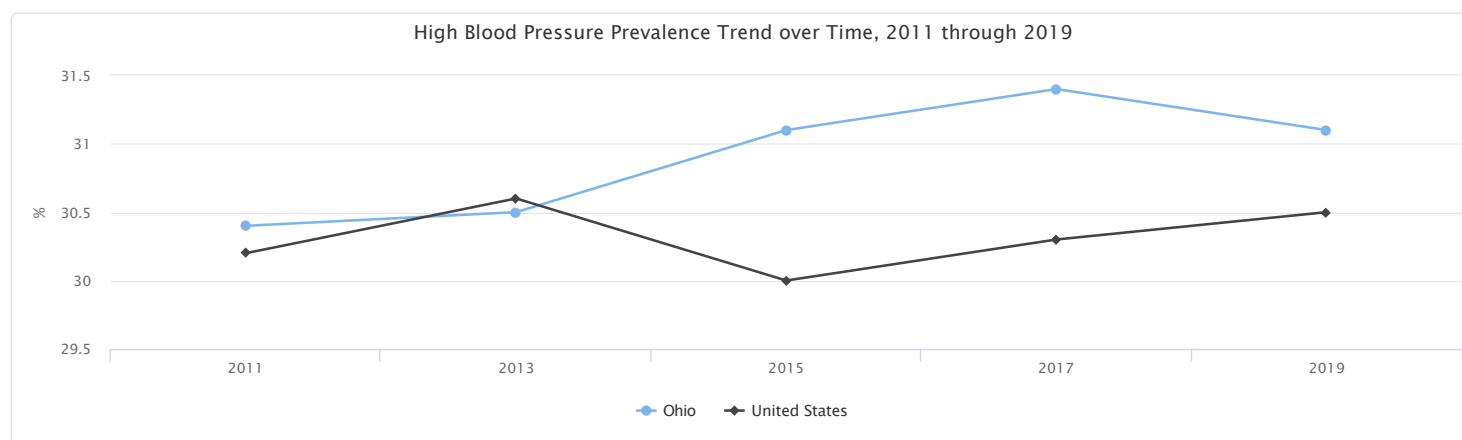


## High Blood Pressure Prevalence Trend over Time, 2011 through 2019

The table and chart below display trends in the percentage of population with high blood pressure over time.

Report Area	2011	2013	2015	2017	2019
Ohio	30.4%	30.5%	31.1%	31.4%	31.1%
United States	30.2%	30.6%	30.0%	30.3%	30.5%

Note: No county data available. See data source and methodology for more details.



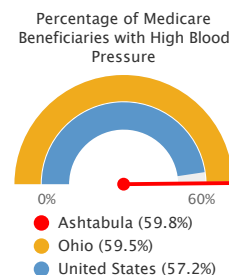
## High Blood Pressure (Medicare Population)

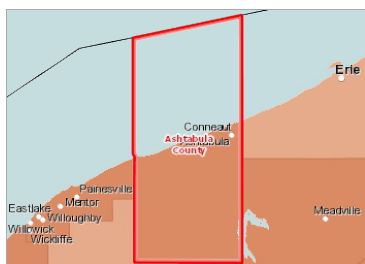
In the report area, there were 9,212 cases with High Blood Pressure out of the 15,396 total Medicare Fee-for-Service beneficiaries. This 59.8% is greater than the state's reported 59.5%.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Blood Pressure	Beneficiaries with High Blood Pressure, Percent
Ashtabula County, OH	15,396	9,212	59.8%
Ohio	1,180,106	702,640	59.5%
United States	33,499,472	19,162,770	57.2%

Note: This indicator is compared to the state average.

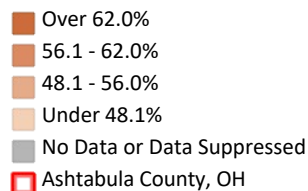
Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File . 2018. Source geography: County





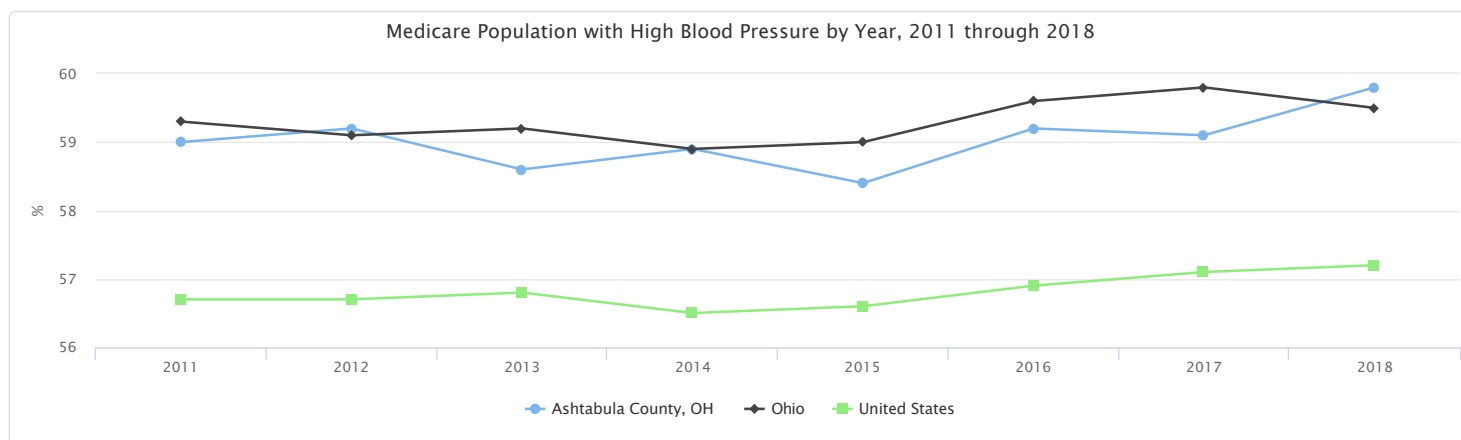
[View larger map](#)

#### Beneficiaries with High Blood Pressure, Percent by County, CMS 2018



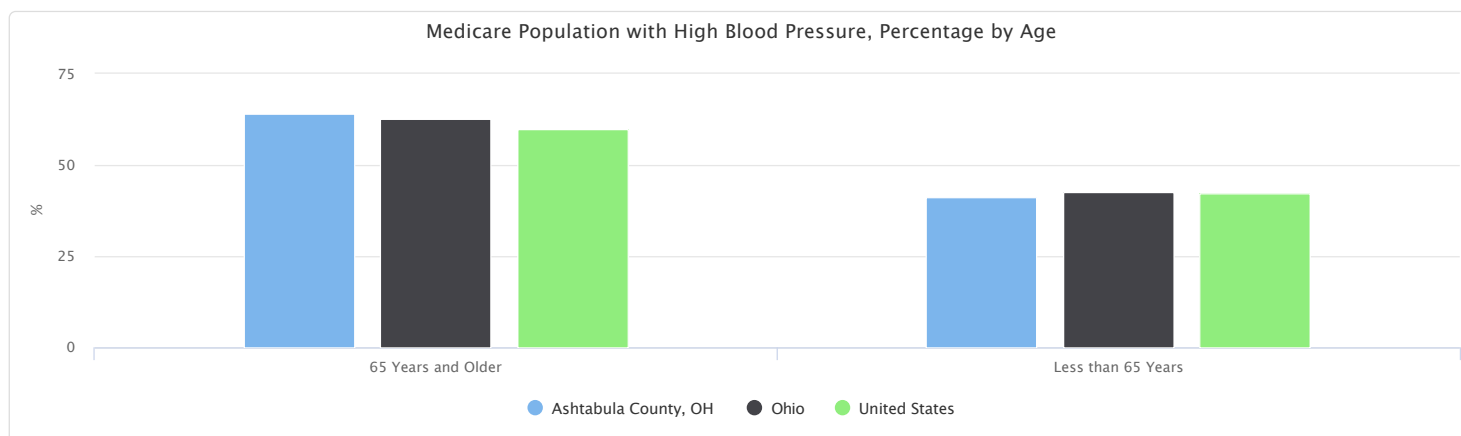
#### Medicare Population with High Blood Pressure by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	59.0%	59.2%	58.6%	58.9%	58.4%	59.2%	59.1%	59.8%
Ohio	59.3%	59.1%	59.2%	58.9%	59.0%	59.6%	59.8%	59.5%
United States	56.7%	56.7%	56.8%	56.5%	56.6%	56.9%	57.1%	57.2%



#### Medicare Population with High Blood Pressure, Percentage by Age

Report Area	65 Years and Older	Less than 65 Years
Ashtabula County, OH	64.1%	41.3%
Ohio	62.7%	42.6%
United States	59.8%	42.4%



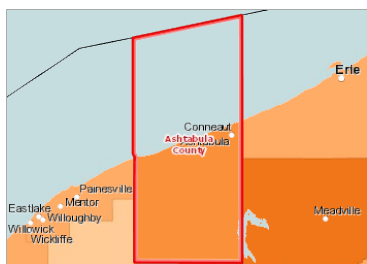
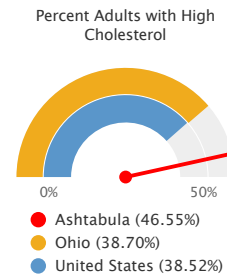
## High Cholesterol (Adult)

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

Report Area	Survey Population (Adults Age 18+)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
Ashtabula County, OH	64,984	30,254	46.55%
Ohio	6,699,765	2,592,573	38.70%
United States	180,861,326	69,662,357	38.52%

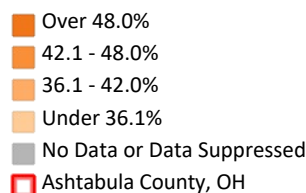
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

High Cholesterol (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12

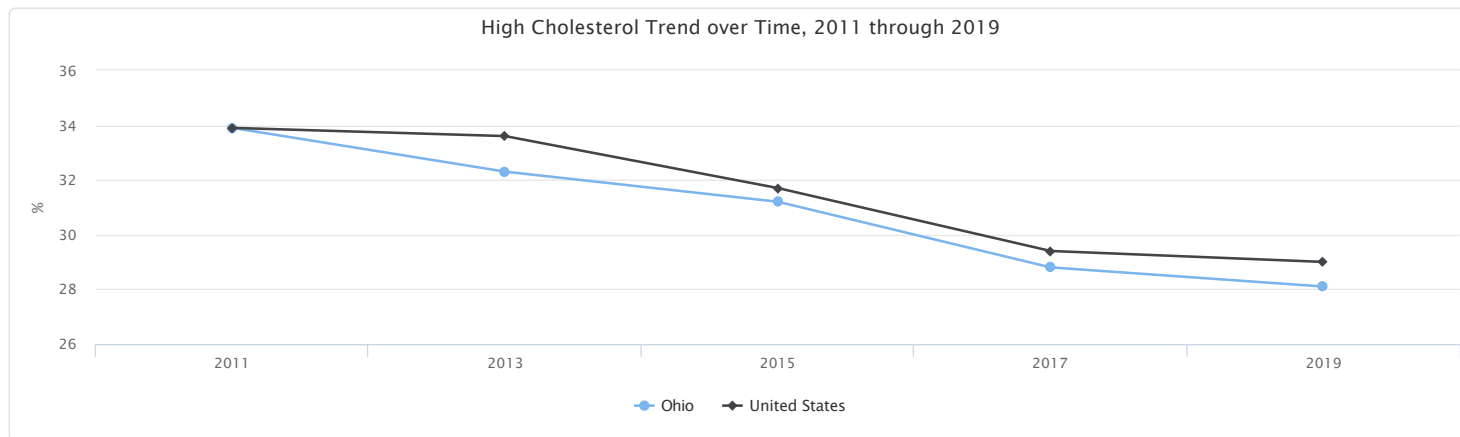


## High Cholesterol Trend over Time, 2011 through 2019

The table and chart below display trends in the percentage of population with high cholesterol over time.

Report Area	2011	2013	2015	2017	2019
Ohio	33.9%	32.3%	31.2%	28.8%	28.1%
United States	33.9%	33.6%	31.7%	29.4%	29.0%

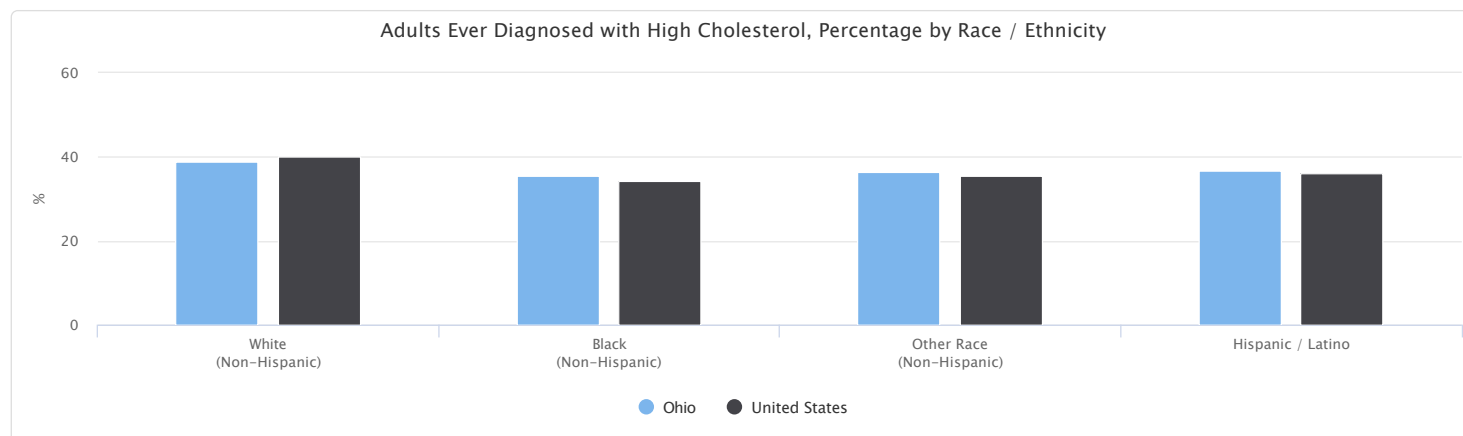
Note: No county data available. See data source and methodology for more details.



## Adults Ever Diagnosed with High Cholesterol, Percentage by Race / Ethnicity

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Ohio	39.0%	35.4%	36.4%	36.7%
United States	40.0%	34.3%	35.4%	36.0%

Note: No county data available. See data source and methodology for more details.



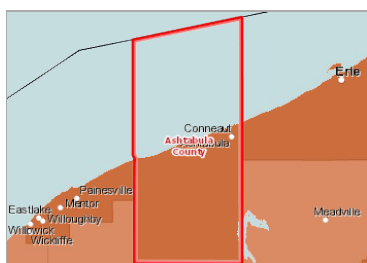
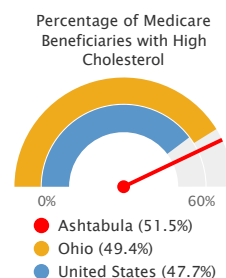
## High Cholesterol (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Ashtabula County, OH	15,396	7,935	51.5%
Ohio	1,180,106	583,230	49.4%
United States	33,499,472	15,965,312	47.7%

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

### Beneficiaries with High Cholesterol, Percent by County, CMS 2018

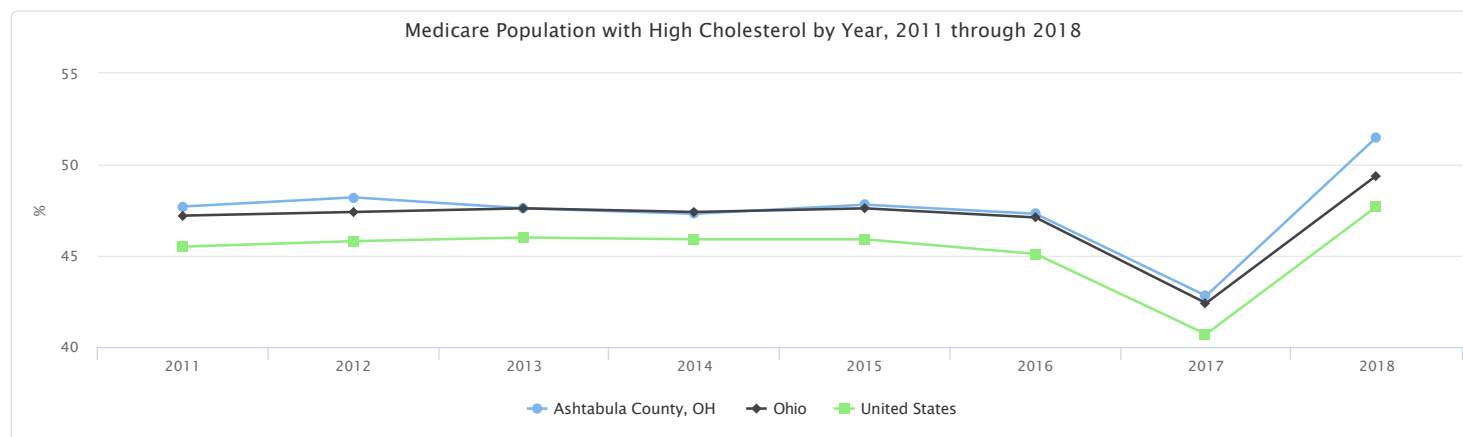
- Over 48.0%
- 42.1 - 48.0%
- 36.1 - 42.0%
- Under 36.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Medicare Population with High Cholesterol by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with high cholesterol over time.



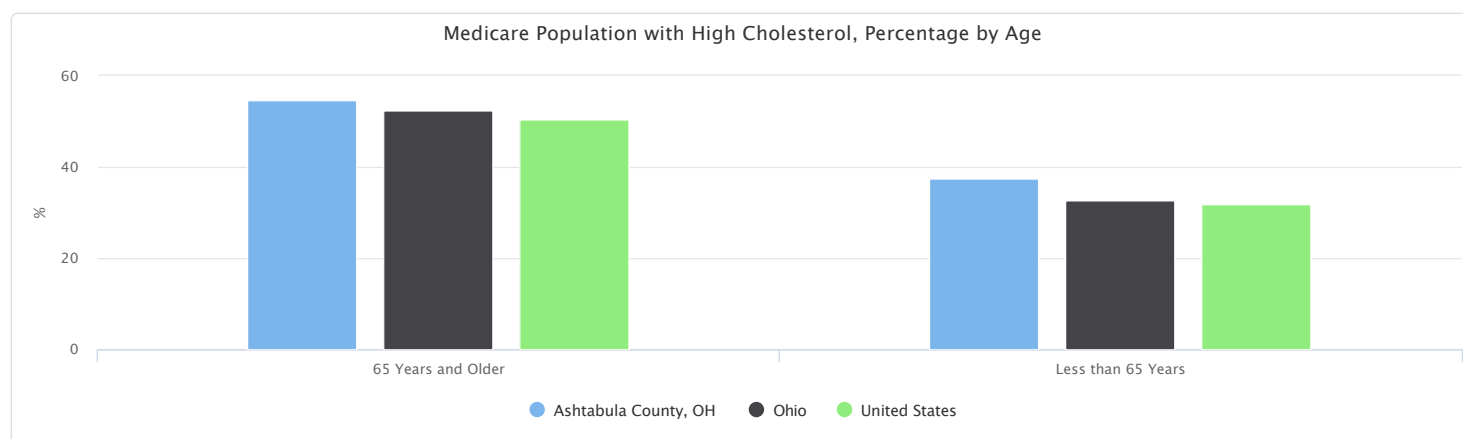
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	47.7%	48.2%	47.6%	47.3%	47.8%	47.3%	42.8%	51.5%
Ohio	47.2%	47.4%	47.6%	47.4%	47.6%	47.1%	42.4%	49.4%
United States	45.5%	45.8%	46.0%	45.9%	45.9%	45.1%	40.7%	47.7%



## Medicare Population with High Cholesterol, Percentage by Age

This indicator reports the prevalence of high cholesterol among Medicare beneficiaries by age.

Report Area	65 Years and Older	Less than 65 Years
Ashtabula County, OH	54.7%	37.5%
Ohio	52.5%	32.8%
United States	50.5%	31.9%



## Infant Mortality

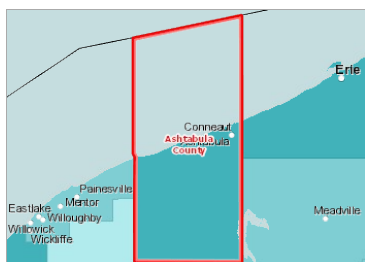
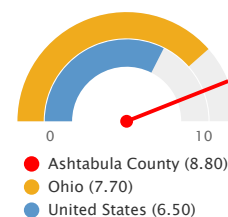
This indicator reports the rate of deaths to infants less than one year of age per 1,000 births. This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

Report Area	Total Births	Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Ashtabula County, OH	6,150	54	8.80
Ohio	732,945	5,644	7.70
United States	20,913,535	136,369	6.50

Note: This indicator is compared to the state average.

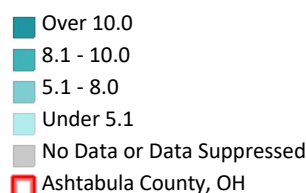
Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2006-10. Source geography: County

Infant Mortality Rate (Per 1,000 Births)



[View larger map](#)

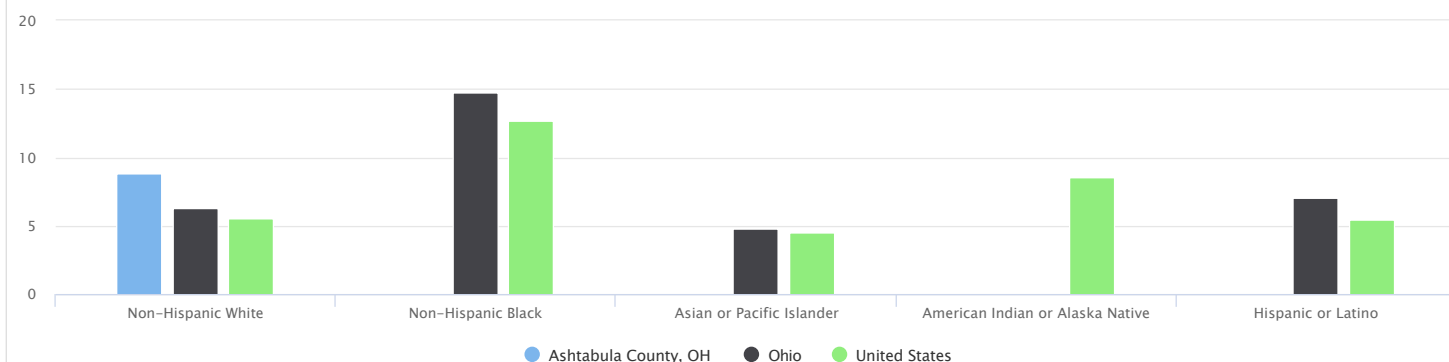
#### Infant Mortality, Rate (Per 1,000 Live Births) by County, AHRF 2006-10



### Infant Mortality Rate (Per 1,000 Live Births) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaska Native	Hispanic or Latino
Ashtabula County, OH	8.80	No data	No data	No data	No data
Ohio	6.30	14.70	4.80	No data	7.00
United States	5.50	12.70	4.50	8.50	5.40

#### Infant Mortality Rate (Per 1,000 Live Births) by Race / Ethnicity



### Low Birth Weight

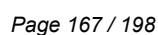
This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities. Out of a total 8,820 live births in the report area, 706 or 8.00% were considered low birth weight.

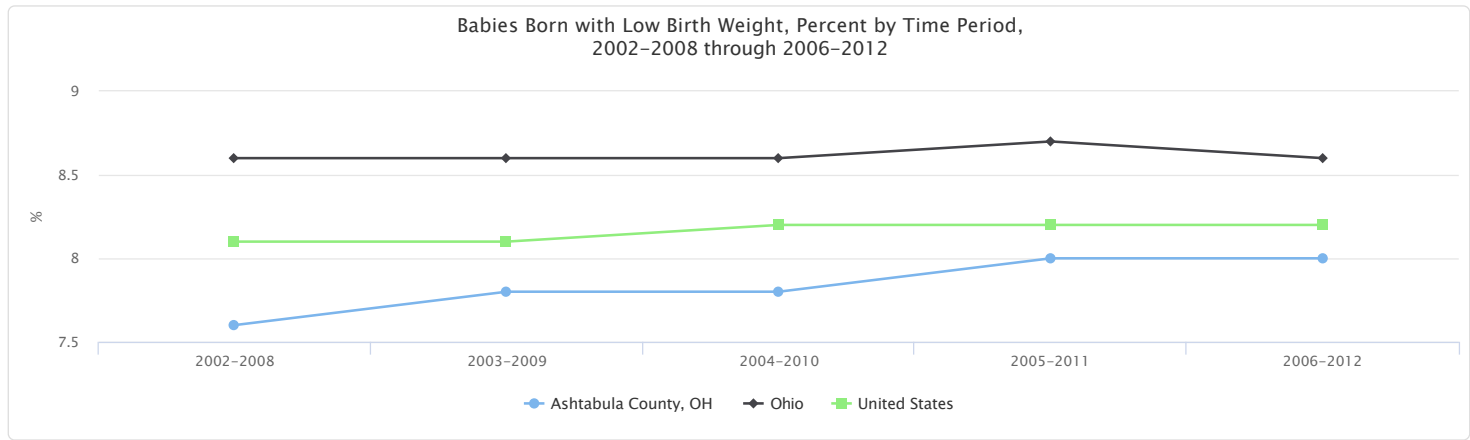
### Percent Low Birth Weight Births



A map of Ashtabula County, Ohio, outlined in red. The county is situated along the Lake Erie shoreline. To the north is Erie, PA. To the east is Meadville, PA. Within the county, several locations are marked: Conneaut, Painesville, Mentor, Eastlake, Willoughby, Vermilion, and Wadsworth. The county name 'Ashtabula county' is written in red text within the outlined area.

**Low Birth Weight, Percent of Live Births by County, NVSS 2006-12**



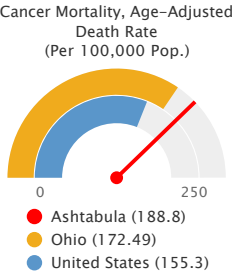


### Mortality - Cancer

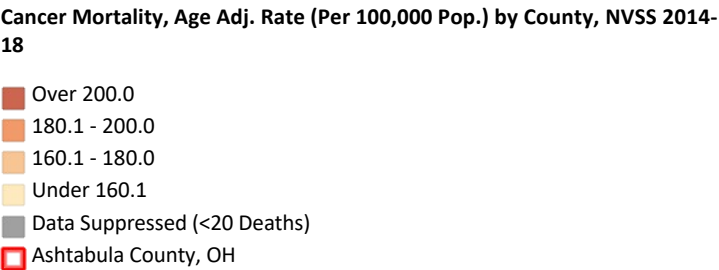
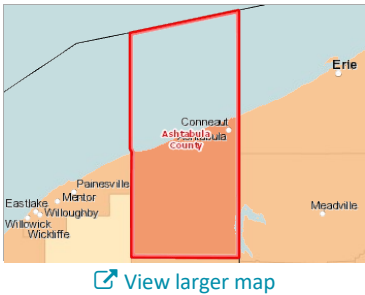
This indicator reports the rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

In the report area, there were 257 average annual deaths due to cancer among the total population of 98,268. The age adjusted death rate of 188.8 per every 100,000 people is greater than the state's reported rate of 172.49.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	257	261.5	188.8
Ohio	11,634,002	25,429	218.57	172.49
United States	323,258,000	596,810	184.6	155.3

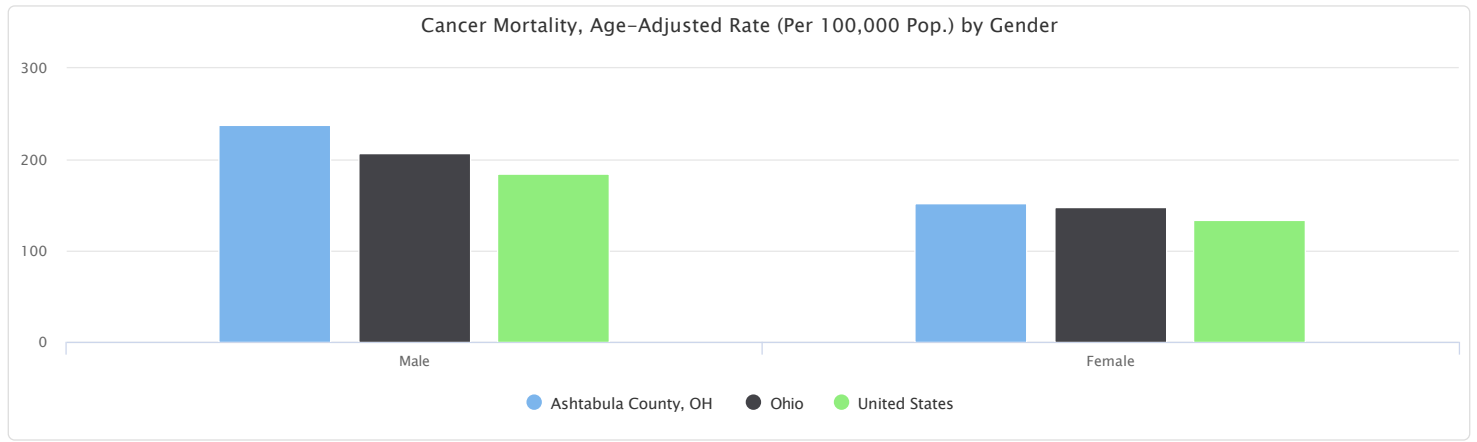


*Note: This indicator is compared to the state average.*  
*Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2014-18. Source geography: County*



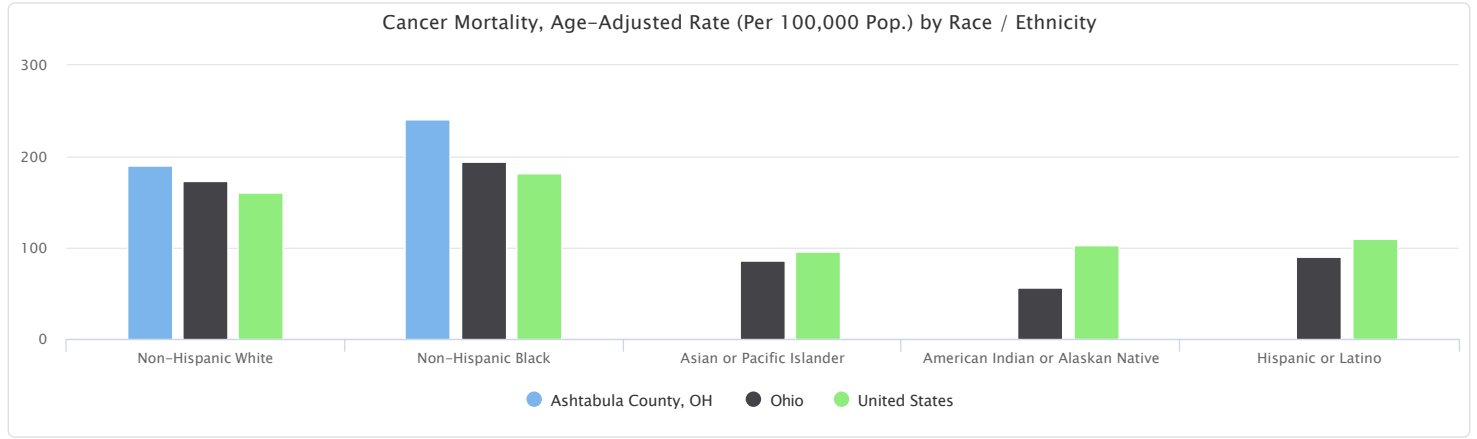
### Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	237.64	151.69
Ohio	206.79	147.70
United States	184.91	133.50



### Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

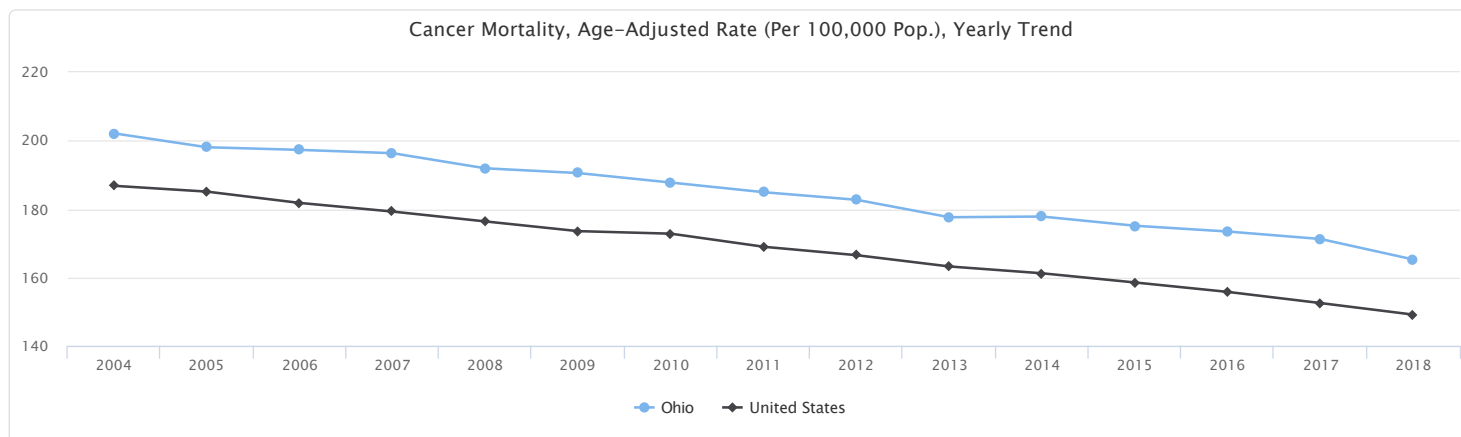
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	190.23	240.59	No data	No data	Suppressed
Ohio	172.88	194.86	86.13	56.63	90.45
United States	160.49	181.81	96.19	102.56	109.49



### Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	202.13	198.07	197.30	196.33	191.91	190.52	187.74	184.92	182.70	177.60	177.80	175.11	173.42	171.23	165.24
United States	186.79	185.09	181.78	179.26	176.37	173.53	172.79	168.96	166.50	163.20	161.20	158.52	155.76	152.49	149.11

Note: No county data available. See data source and methodology for more details.



## Mortality - Coronary Heart Disease

Within the report area the rate of death due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population is 151.5. This rate is greater than than the Healthy People 2020 target of less than or equal to 103.4.

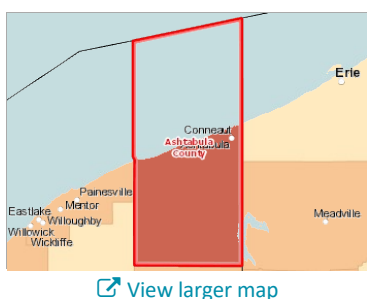
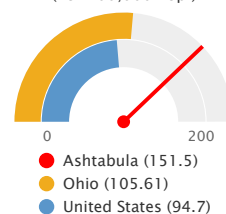
Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	206	209.6	151.5
Ohio	11,634,002	15,730	135.21	105.61
United States	323,258,000	365,301	113.0	94.7

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County

Coronary Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)

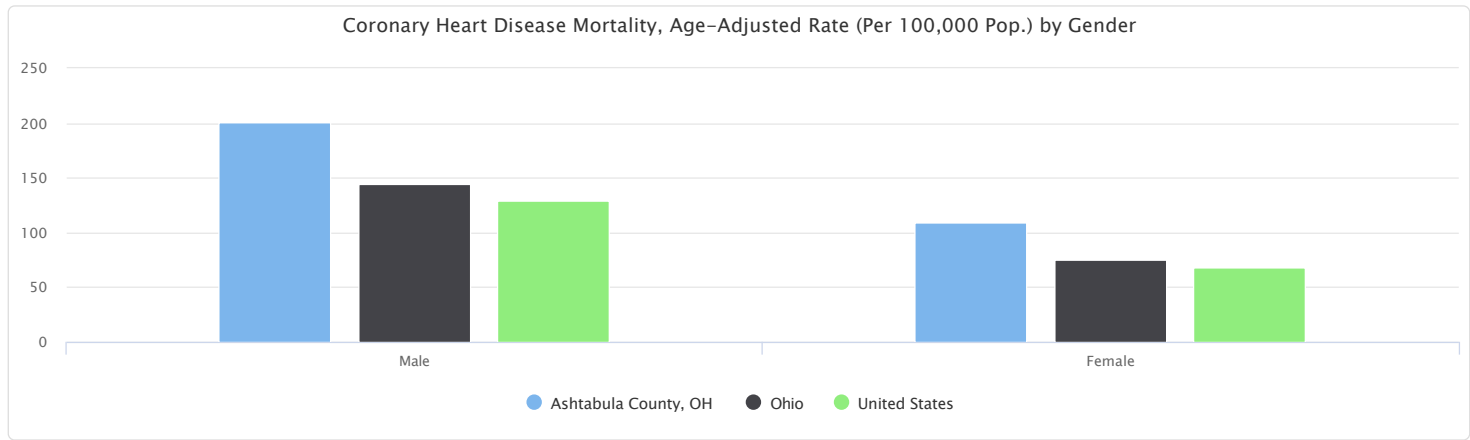


Coronary Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2014-18

- Over 150.0
- 120.1 - 150.0
- 100.1 - 120.0
- Under 100.1
- Data Suppressed (<20 Deaths)
- Ashtabula County, OH

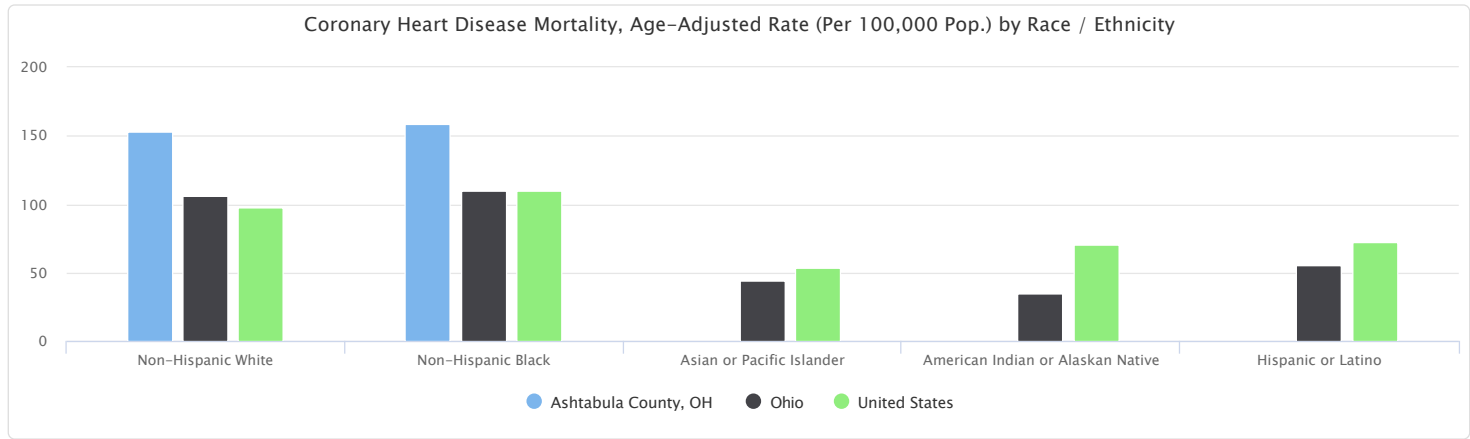
## Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	200.77	109.48
Ohio	144.32	75.60
United States	128.75	67.88



Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

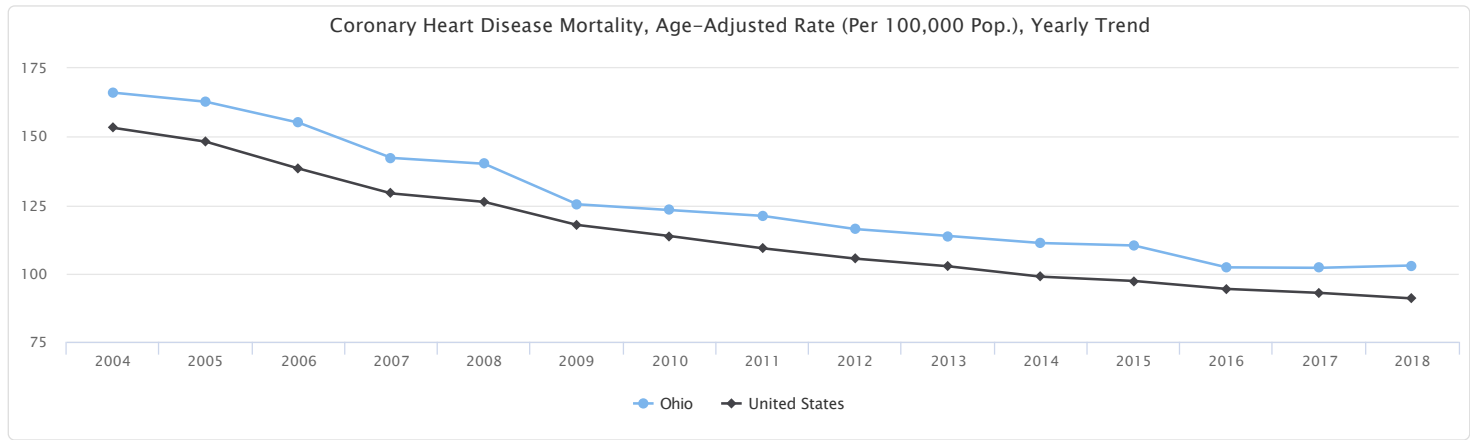
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	152.75	158.84	Suppressed	Suppressed	Suppressed
Ohio	106.54	110.27	44.32	34.59	55.05
United States	97.24	109.81	53.91	70.41	72.28



Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	166.09	162.75	155.11	142.23	140.08	125.27	123.16	121.03	116.20	113.70	111.10	110.21	102.21	102.04	102.90
United States	153.24	148.15	138.33	129.24	126.14	117.72	113.65	109.18	105.40	102.60	98.80	97.24	94.33	92.88	90.85

Note: No county data available. See data source and methodology for more details.



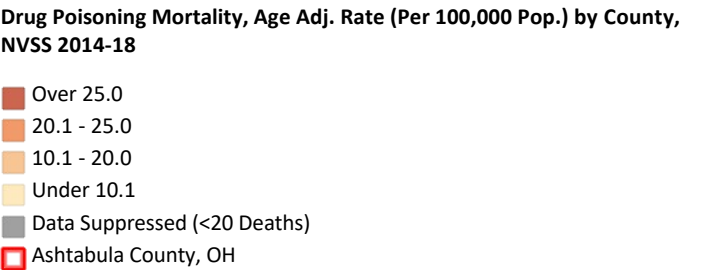
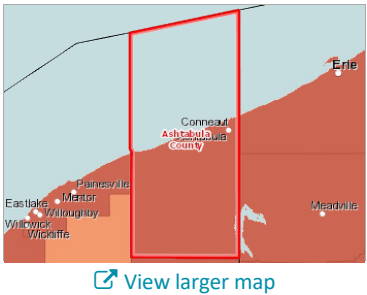
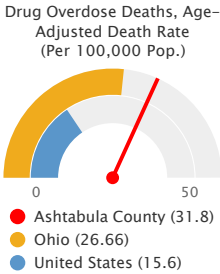
### Mortality - Drug Poisoning

This indicator reports the rate of death due to drug overdose per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available.

In the report area, there were 29 average annual deaths due to drug poisoning among the total population of 99,248. The age adjusted death rate of 31.8 per every 100,000 people is greater than the state's reported rate of 26.66.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	99,248	29	28.8	31.8
Ohio	11,587,398	2,971	25.64	26.66
United States	318,689,254	49,715	15.6	15.6

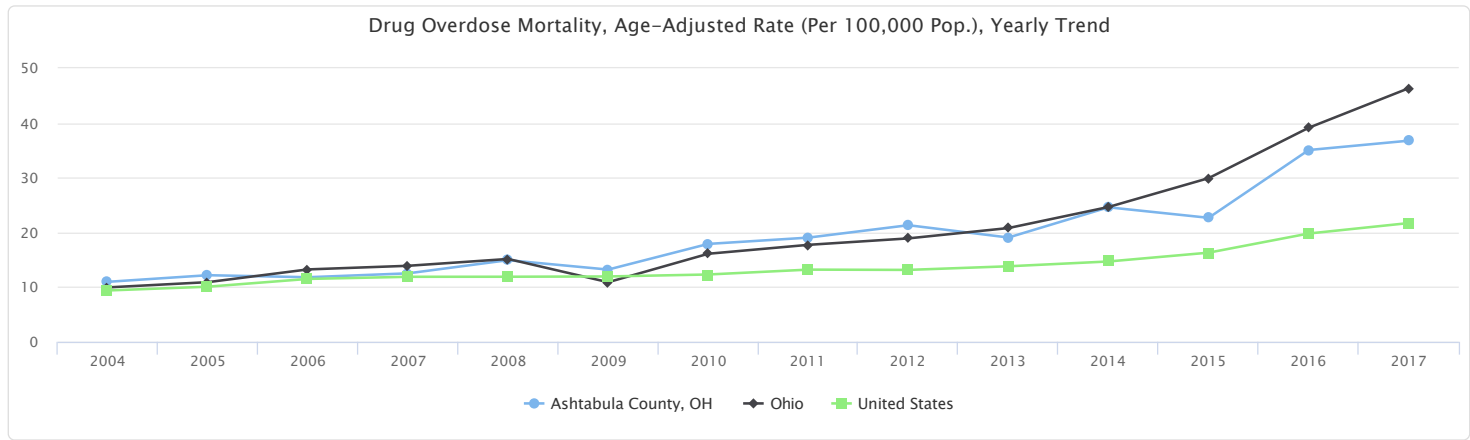
Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County



### Drug Overdose Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	10.96	12.17	11.80	12.51	14.92	13.20	17.89	19.04	21.31	19.06	24.58	22.66	35.05	36.76
Ohio	9.94	10.90	13.23	13.89	15.14	10.89	16.09	17.72	18.90	20.79	24.64	29.91	39.12	46.35
United States	9.38	10.07	11.49	11.88	11.89	11.94	12.30	13.19	13.14	13.80	14.68	16.29	19.79	21.70



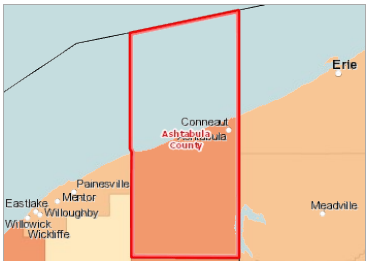
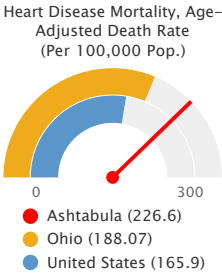


## Mortality - Heart Disease

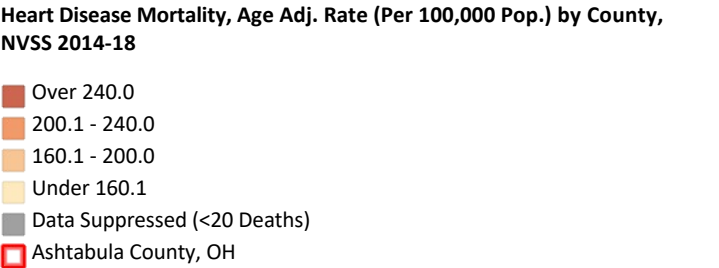
Within the report area the rate of death due to heart disease (ICD10 Codes I00-I09, I11, I13, I20-I151) per 100,000 population is 226.6. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	307	312.8	226.6
Ohio	11,634,002	27,941	240.17	188.07
United States	323,258,000	637,258	197.1	165.9

Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County

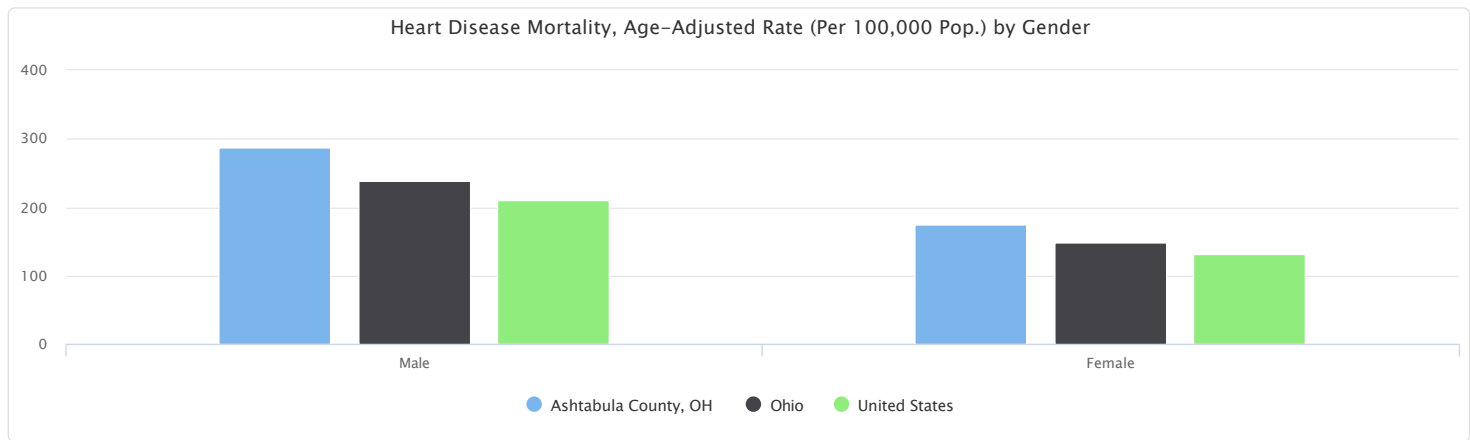


[View larger map](#)



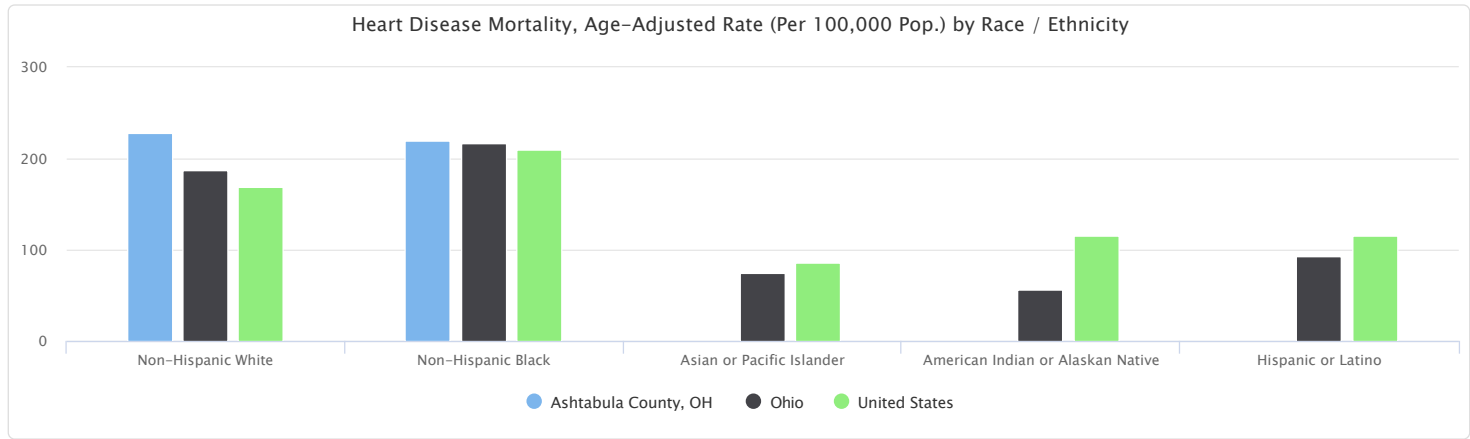
## Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	287.70	174.58
Ohio	237.75	148.86
United States	209.60	130.61



Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

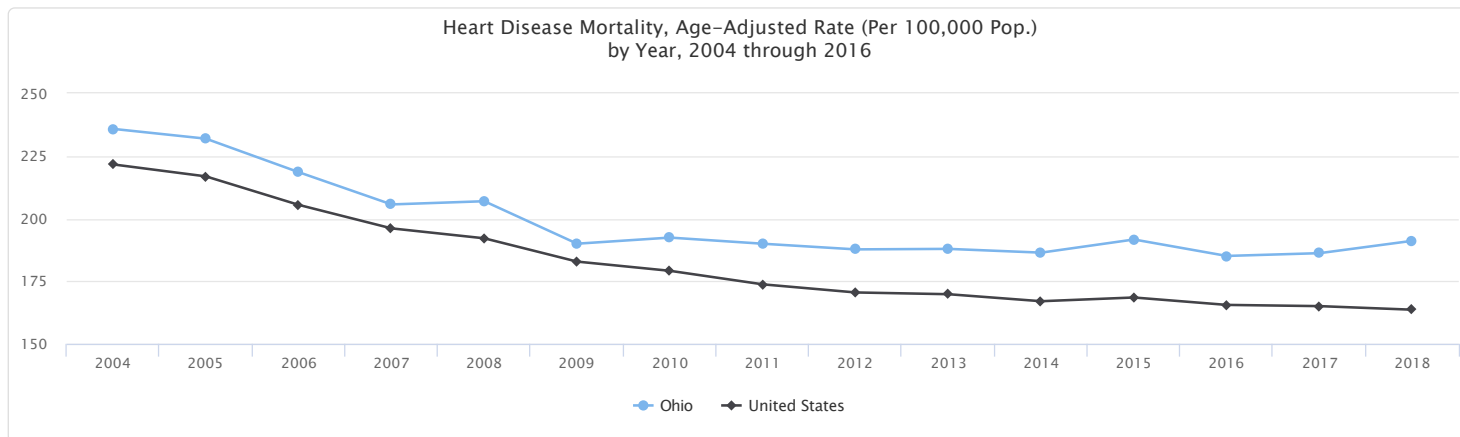
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	228.69	220.29	No data	No data	Suppressed
Ohio	187.35	216.58	75.28	55.88	93.44
United States	169.36	209.73	85.58	115.68	114.90



Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2004 through 2016

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	235.82	231.91	218.53	205.65	206.93	189.97	192.41	189.96	187.70	187.90	186.40	191.65	185.08	186.19	191.12
United States	221.63	216.85	205.47	196.09	192.12	182.82	179.14	173.74	170.50	169.80	167.00	168.49	165.53	165.04	163.61

Note: No county data available. See data source and methodology for more details.



## Mortality - Homicide

This indicator reports the rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

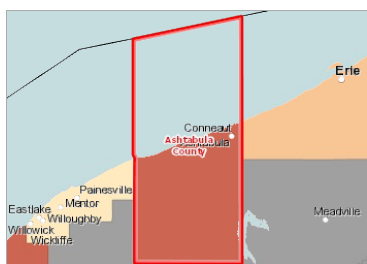
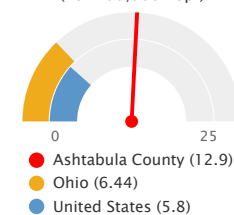
In the report area, there were 11 average annual deaths due to assault (homicide) among the total population of 98,268. The age adjusted death rate of 12.9 per every 100,000 people is greater than the state's reported rate of 6.44.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	11	11.6	12.9
Ohio	11,634,002	711	6.11	6.44
United States	323,258,000	18,273	5.7	5.8

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County

Homicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



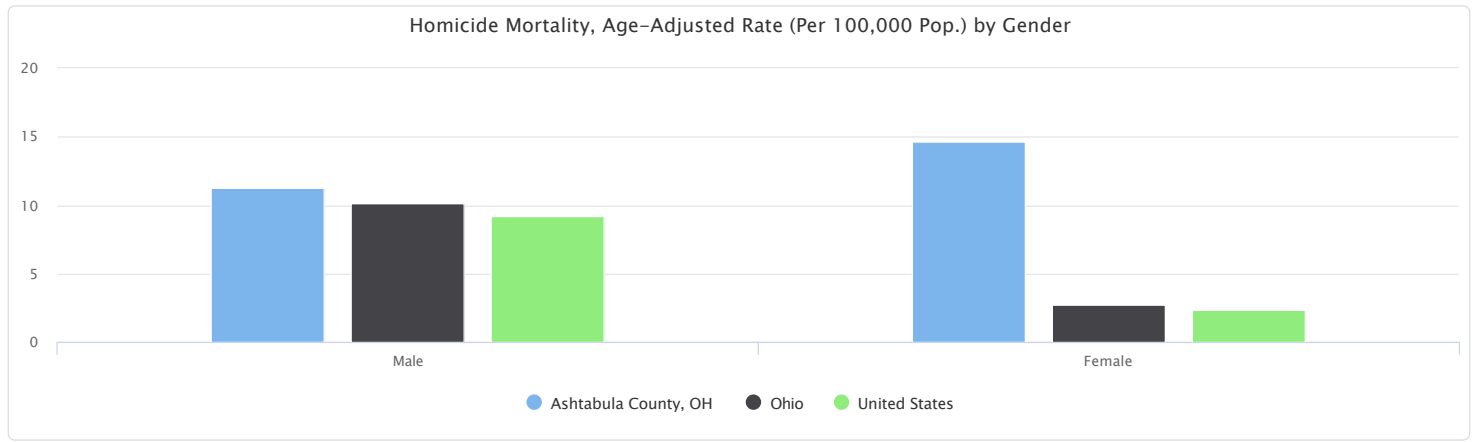
[View larger map](#)

### Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2014-18

- Over 9.0
- 6.1 - 9.0
- 3.1 - 6.0
- Under 3.1
- Data Suppressed (<20 Deaths)
- Ashtabula County, OH

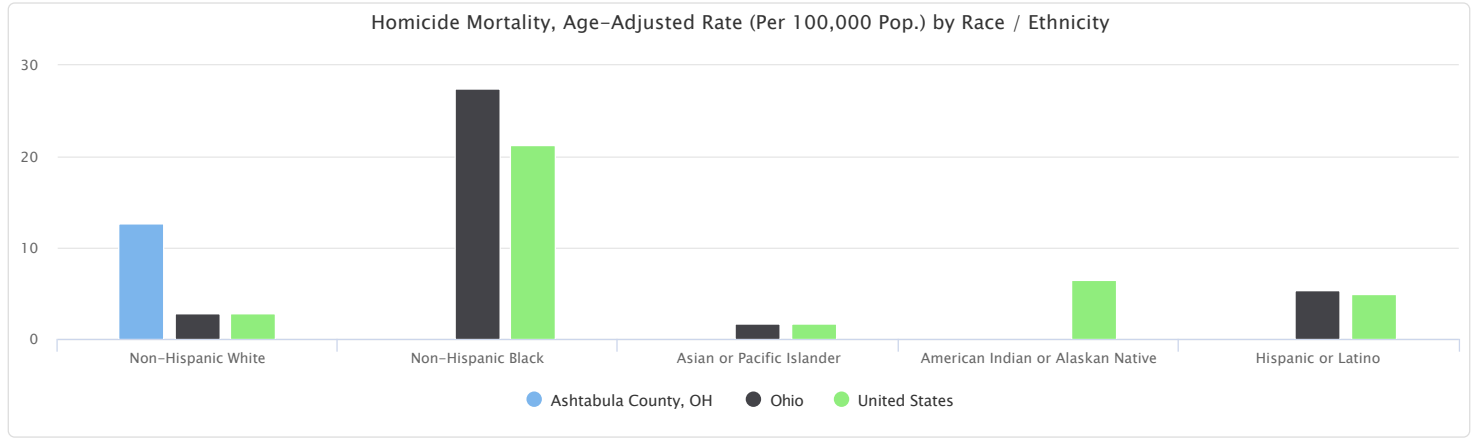
## Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	11.30	14.61
Ohio	10.13	2.74
United States	9.23	2.35



Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

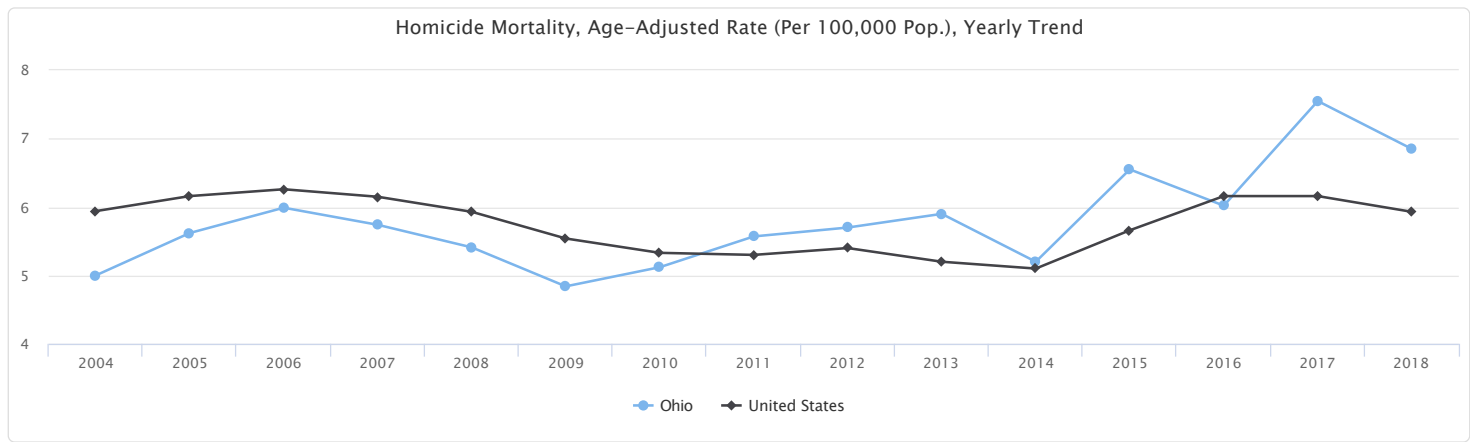
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	12.62	Suppressed	No data	No data	No data
Ohio	2.85	27.42	1.63	Suppressed	5.34
United States	2.75	21.29	1.64	6.44	4.96



Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	5.00	5.62	5.99	5.74	5.41	4.84	5.12	5.57	5.70	5.90	5.20	6.55	6.02	7.55	6.85
United States	5.94	6.16	6.26	6.15	5.93	5.54	5.33	5.30	5.40	5.20	5.10	5.66	6.16	6.16	5.93

Note: No county data available. See data source and methodology for more details.

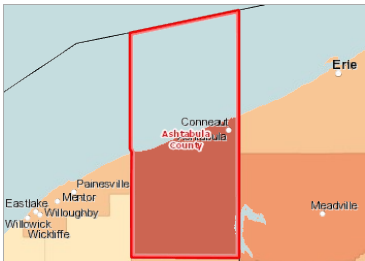
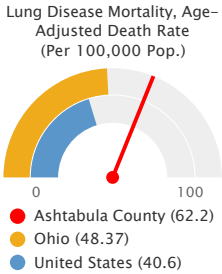


## Mortality - Lung Disease

This indicator reports the rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	84	85.9	62.2
Ohio	11,634,002	7,164	61.58	48.37
United States	323,258,000	155,285	48.0	40.6

Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, *National Vital Statistics System*. Accessed via *CDC WONDER*. 2014-18. Source geography: County



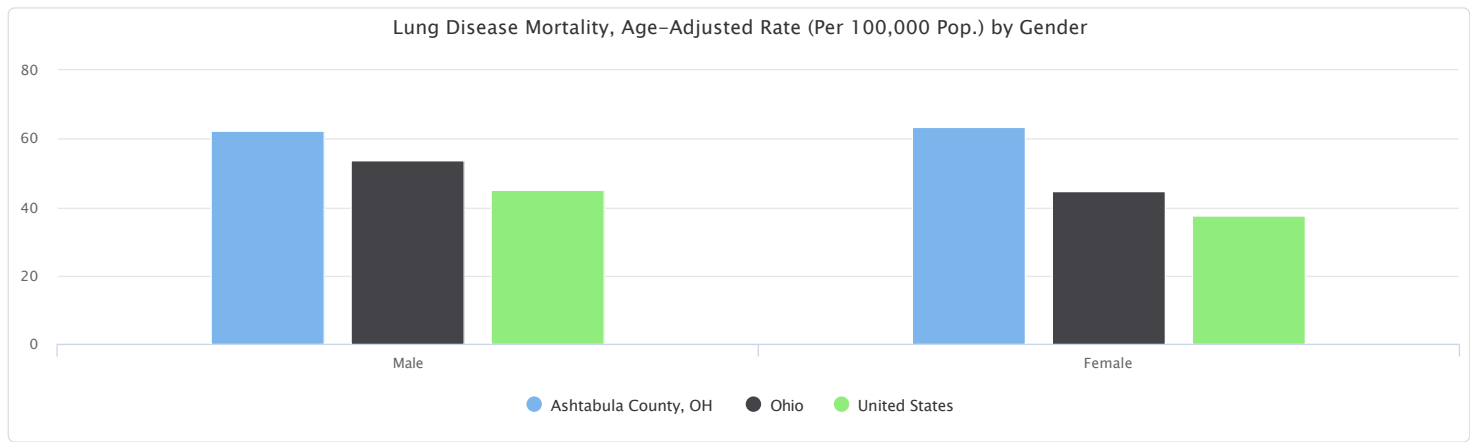
[View larger map](#)

### Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2014-18

- Over 60.0
- 50.1 - 60.0
- 40.1 - 50.0
- Under 40.1
- Data Suppressed (<10 Deaths)
- Ashtabula County, OH

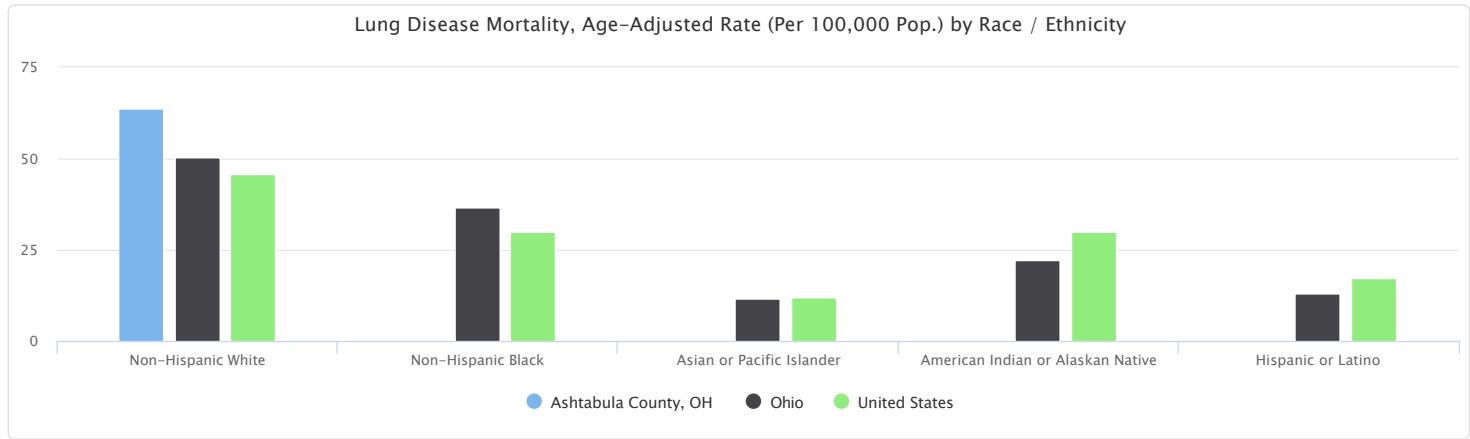
## Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	62.52	63.60
Ohio	53.72	44.74
United States	44.99	37.59



### Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

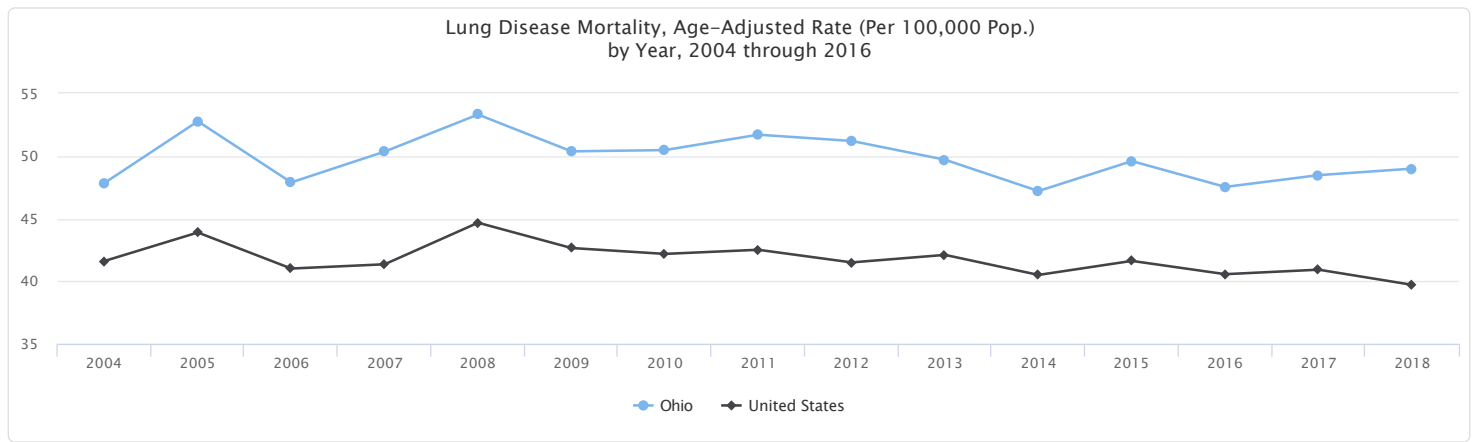
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	63.80	Suppressed	No data	No data	No data
Ohio	50.51	36.63	11.67	22.12	12.92
United States	45.92	29.87	11.95	29.98	17.29



### Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2004 through 2016

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	47.84	52.77	47.89	50.35	53.31	50.37	50.47	51.70	51.20	49.70	47.20	49.59	47.53	48.47	48.99
United States	41.61	43.89	41.01	41.35	44.67	42.65	42.18	42.51	41.50	42.10	40.50	41.62	40.56	40.92	39.71

Note: No county data available. See data source and methodology for more details.



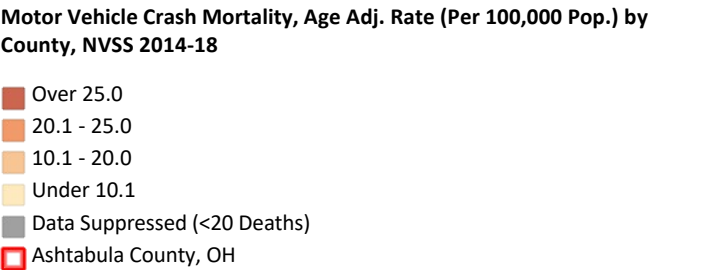
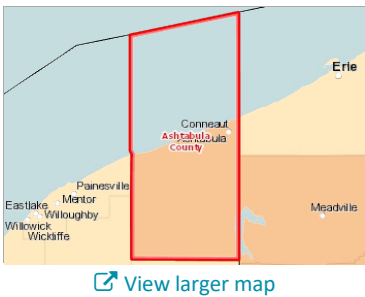
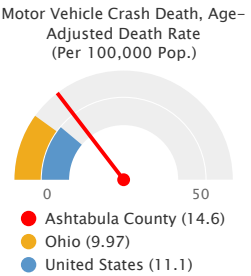
### Mortality - Motor Vehicle Crash

This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

In the report area, there were 16 average annual deaths due to motor vehicle crashes among the total population of 98,268. The age adjusted death rate of 14.6 per every 100,000 people is greater than the state's reported rate of 9.97.

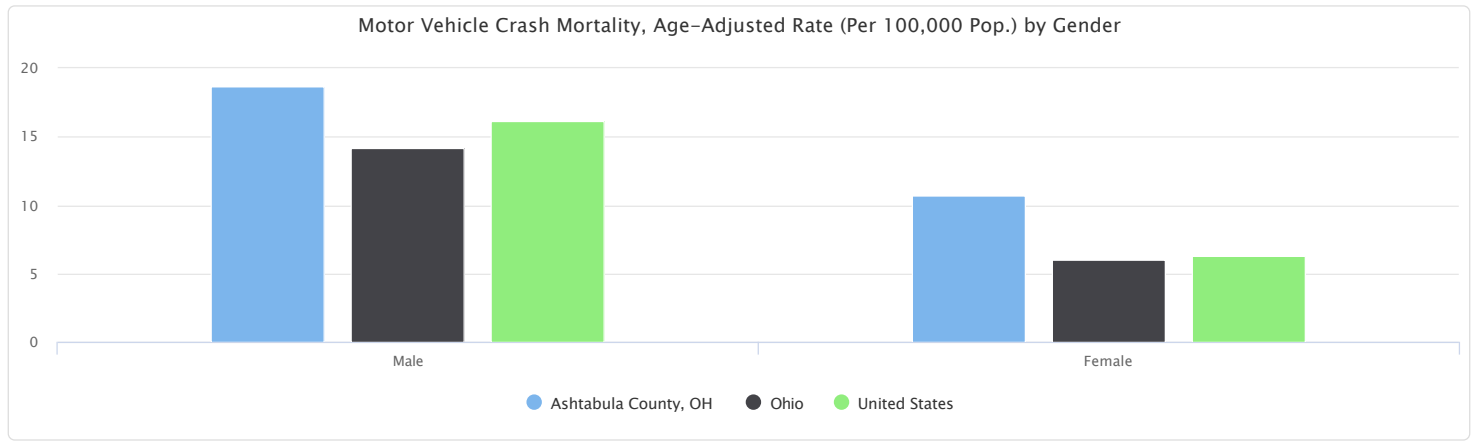
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	16	16.1	14.6
Ohio	11,634,002	1,193	10.25	9.97
United States	323,258,000	37,059	11.5	11.1

Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County



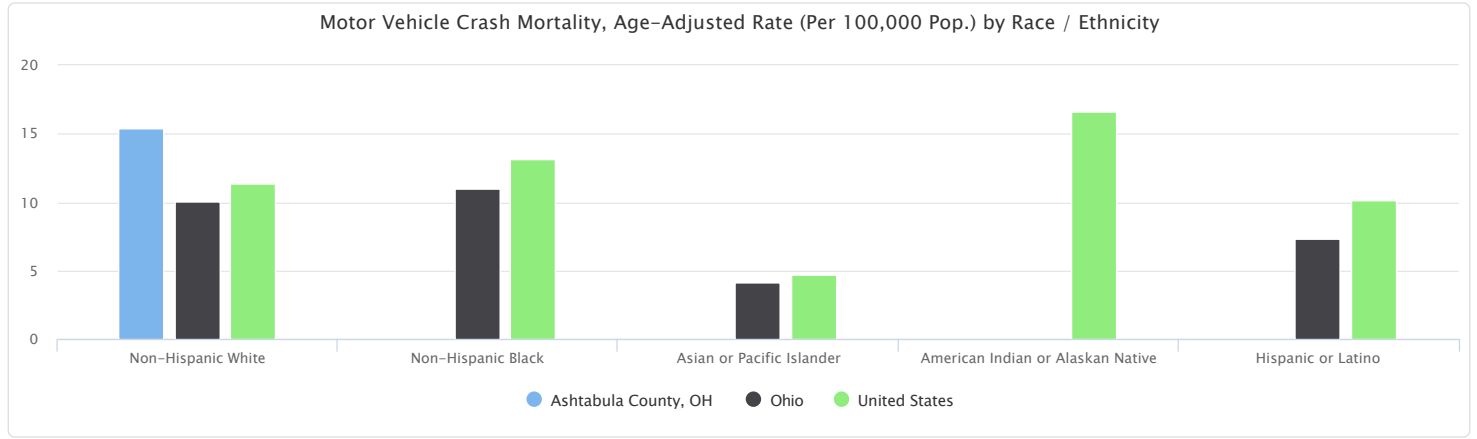
### Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	18.71	10.69
Ohio	14.18	6.02
United States	16.19	6.32



Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	15.44	Suppressed	Suppressed	Suppressed	Suppressed
Ohio	10.06	11.03	4.10	Suppressed	7.33
United States	11.36	13.15	4.66	16.59	10.16

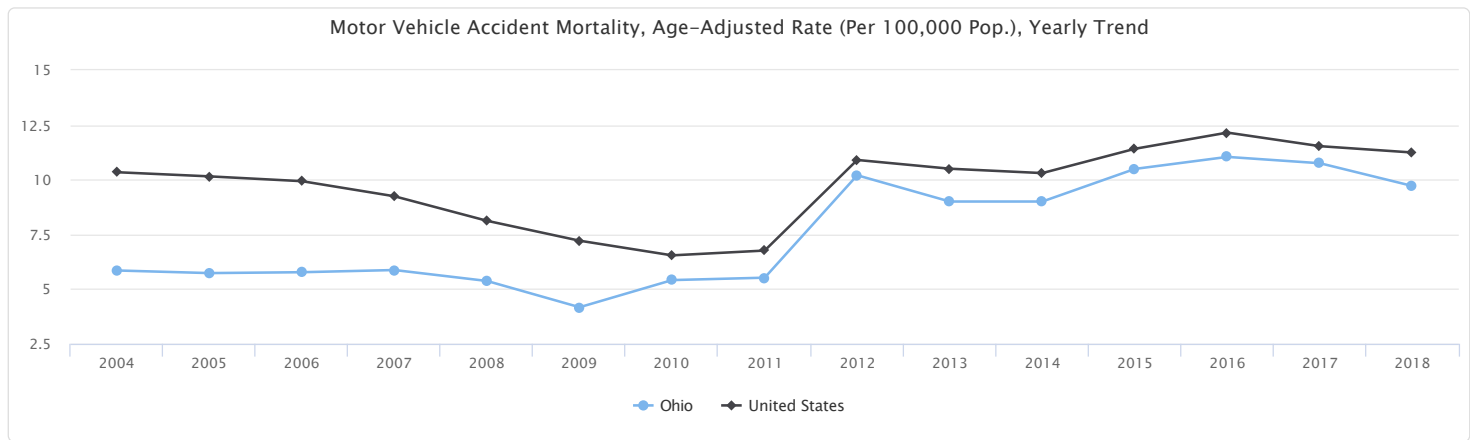


Motor Vehicle Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	5.85	5.73	5.77	5.87	5.37	4.17	5.41	5.52	10.20	9.00	9.00	10.49	11.04	10.75	9.71
United States	10.34	10.15	9.93	9.24	8.12	7.21	6.54	6.76	10.90	10.50	10.30	11.41	12.15	11.53	11.24

Note: No county data available. See data source and methodology for more details.





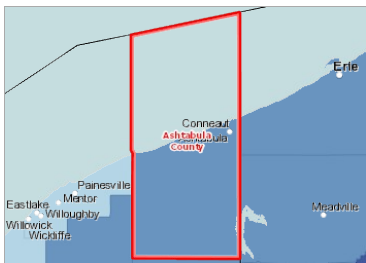
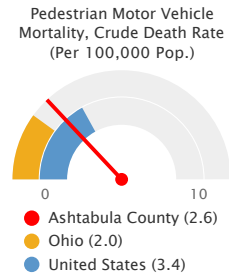
## Mortality - Pedestrian Motor Vehicle Crash

Motor vehicle crash deaths are preventable and are a leading cause of death among young persons. In the report area, there were 8 pedestrians killed by motor vehicles during the multi-year report period. The annual (crude) mortality rate for the report area is 2.6, which is higher than the state average of 2.0.

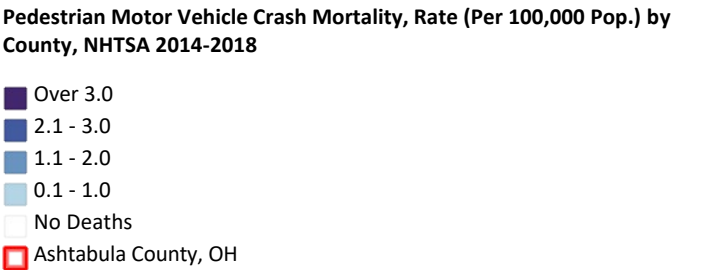
Note: Fatality counts are based on the location of the crash and not the decedent's residence.

Report Area	Total Population (2010)	Pedestrian Deaths (2014-2018)	Pedestrian Deaths, Annual Rate per 100,000 Pop.
Ashtabula County, OH	101,497	8	2.6
Ohio	11,536,504	696	2.0
United States	312,443,997	31,951	3.4

Note: This indicator is compared to the state average.  
 Data Source: US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#). 2014-2018. Source geography: Address



[View larger map](#)



## Mortality - Premature Death

This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

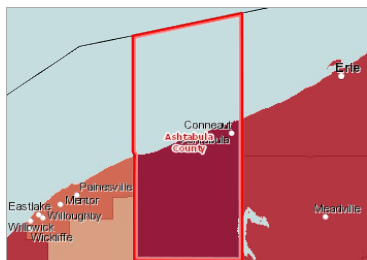
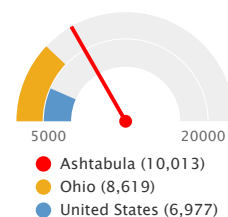
In the report area, there were 1,744 premature deaths, leading to the loss of 27,091 potential years of life. The rate of years lost is 10,013 per every 100,000 people, which is greater than the state's loss rate of 8,619.

Report Area	Premature Deaths, 2016-2018	Years of Potential Life Lost, 2016-2018 Average	Years of Potential Life Lost, Rate per 100,000 Population
Ashtabula County, OH	1,744	27,091	<b>10,013</b>
Ohio	334,688	5,600,641	8,619
United States	7,616,614	127,141,260	6,977

Note: This indicator is compared to the state average.

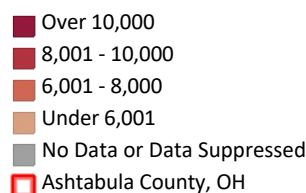
Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). 2016-2018. Source geography: County

Years of Potential Life Lost,  
Rate per 100,000 Population



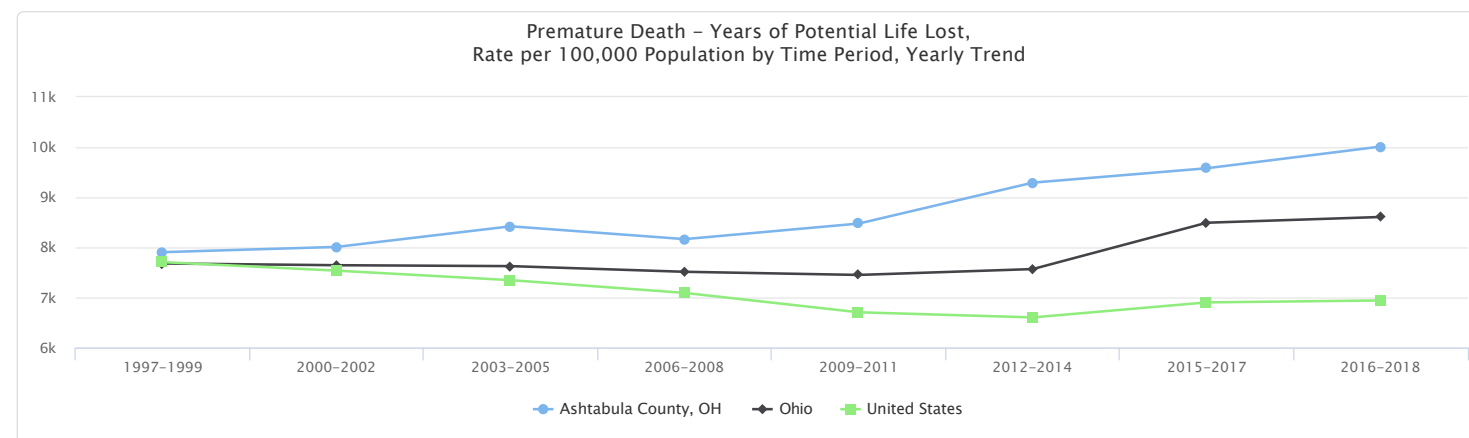
[View larger map](#)

#### Premature Death (YPLL), Years Lost Rate (Per 100,000 Pop.) by County, NVSS 2016-2018



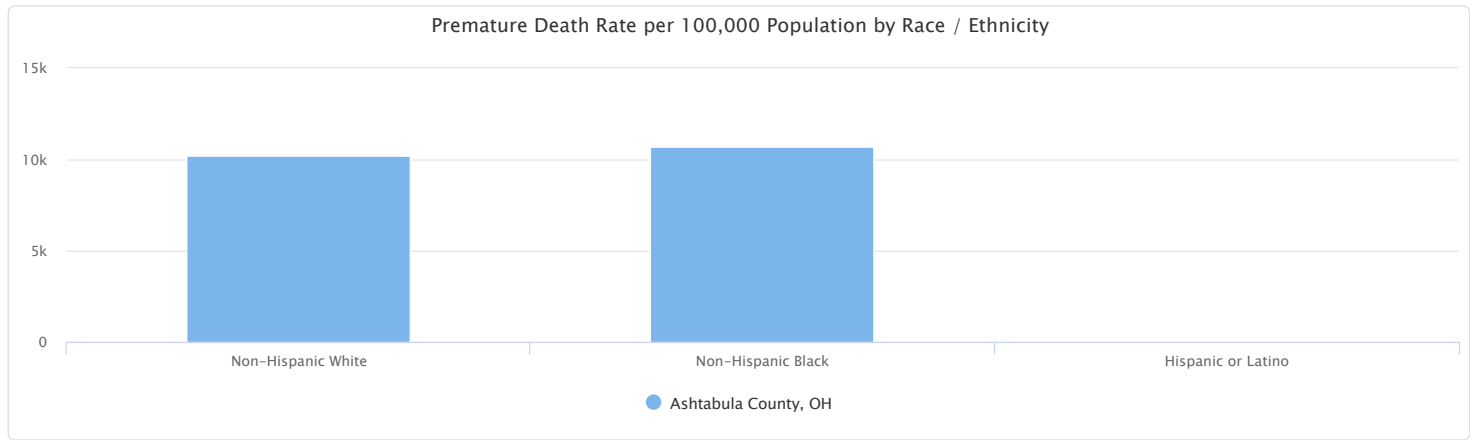
#### Premature Death - Years of Potential Life Lost, Rate per 100,000 Population by Time Period, Yearly Trend

Report Area	1997-1999	2000-2002	2003-2005	2006-2008	2009-2011	2012-2014	2015-2017	2016-2018
Ashtabula County, OH	7,903.8	8,009.0	8,420.3	8,164.3	8,475.1	9,291.7	9,578.9	10,012.6
Ohio	7,678.3	7,643.4	7,625	7,511.96	7,449.3	7,566.3	8,491.56	8,606.38
United States	7,705.2	7,535	7,345	7,090.49	6,703.7	6,601.2	6,900.63	6,940.11



#### Premature Death Rate per 100,000 Population by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Ashtabula County, OH	10,241.39	10,706.43	No data

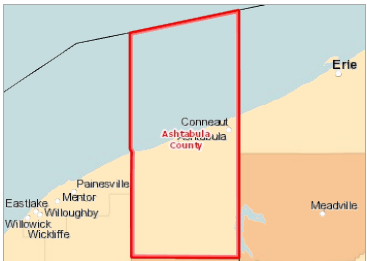
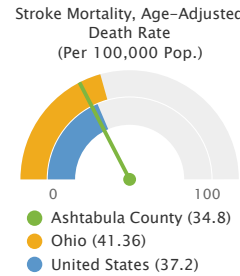


## Mortality - Stroke

Within the report area there are an estimated 34.8 deaths due to cerebrovascular disease (stroke) per 100,000 population. This is greater than than the Healthy People 2020 target of less than or equal to 33.8. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	47	48.0	34.8
Ohio	11,634,002	6,135	52.73	41.36
United States	323,258,000	141,952	43.9	37.2

Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County



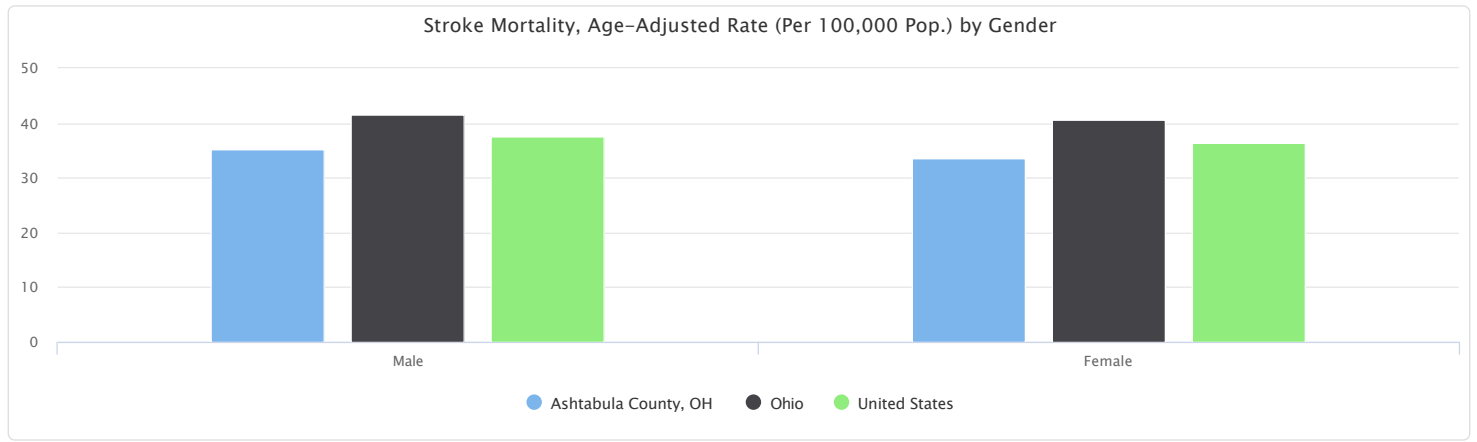
[View larger map](#)

### Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2014-18

- Over 70.0
- 55.1 - 70.0
- 40.1 - 55.0
- Under 40.1
- Data Suppressed (<20 Deaths)
- Ashtabula County, OH

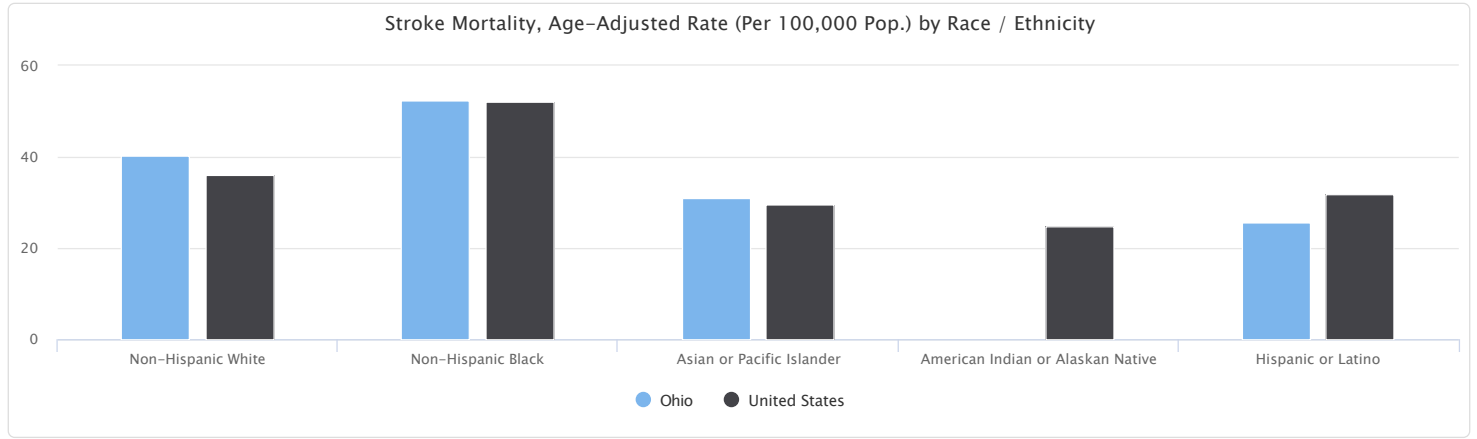
## Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	35.17	33.65
Ohio	41.53	40.58
United States	37.56	36.32



Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

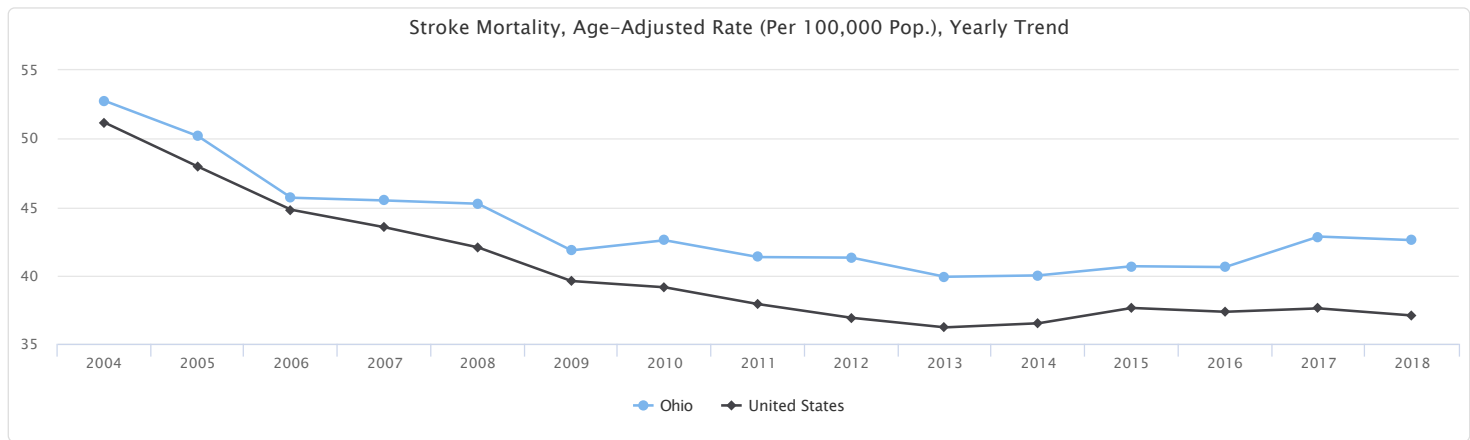
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ohio	40.37	52.52	30.95	Suppressed	25.53
United States	36.01	52.01	29.70	24.84	31.72



Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	52.77	50.19	45.68	45.48	45.24	41.83	42.57	41.34	41.30	39.90	40.00	40.67	40.61	42.84	42.58
United States	51.18	47.96	44.80	43.52	42.05	39.59	39.13	37.90	36.90	36.20	36.50	37.62	37.34	37.59	37.07

*Note: No county data available. See data source and methodology for more details.*



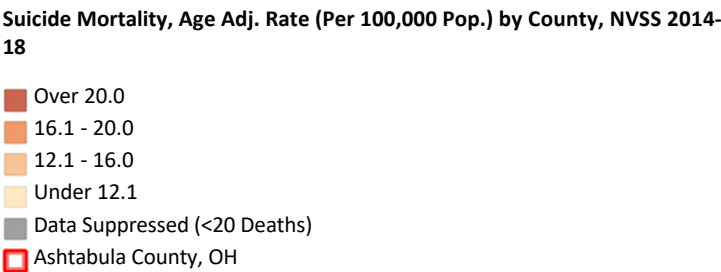
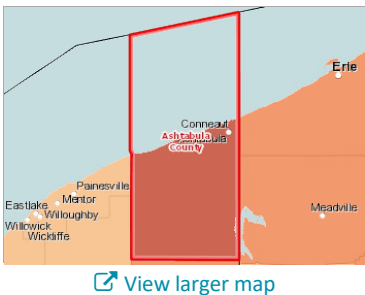
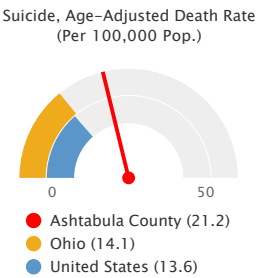
## Mortality - Suicide

This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

In the report area, there were 21 average annual deaths due to suicide among the total population of 98,268. The age adjusted death rate of 21.2 per every 100,000 people is greater than the state's reported rate of 14.1.

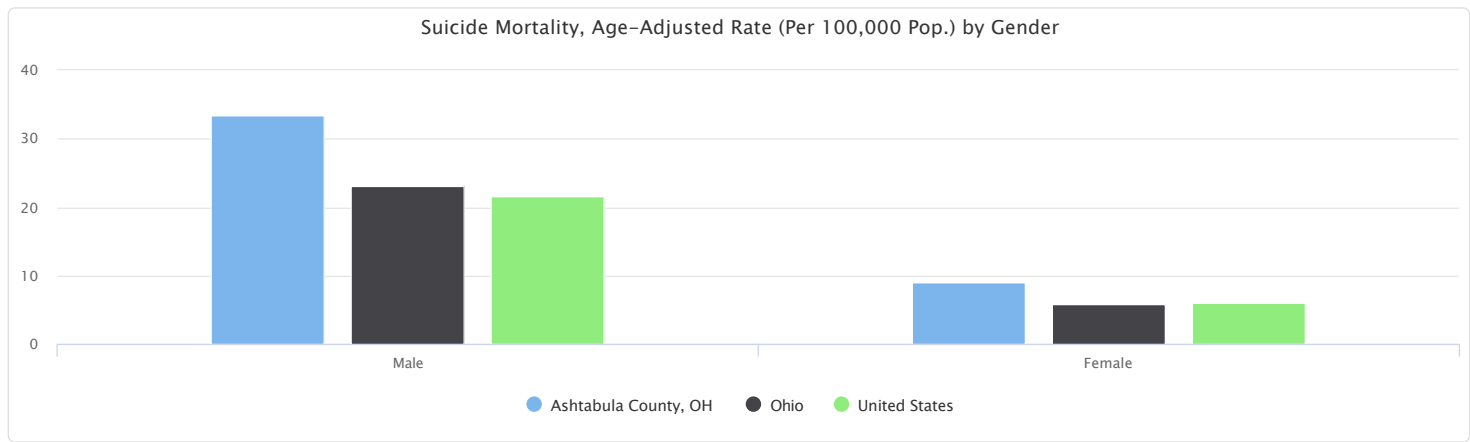
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	21	21.4	21.2
Ohio	11,634,002	1,685	14.5	14.1
United States	323,258,000	45,500	14.1	13.6

Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County



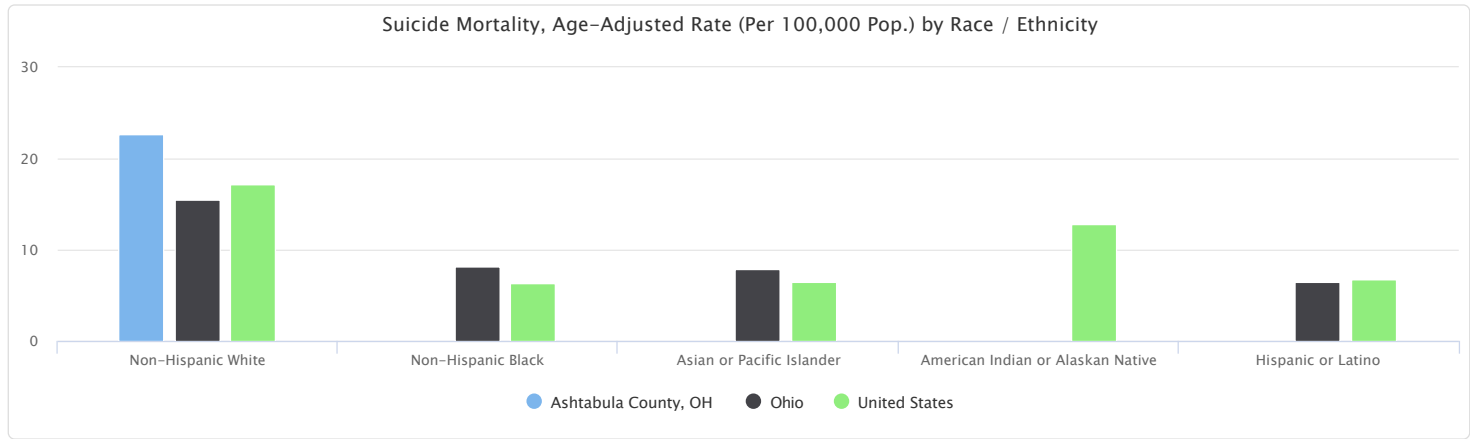
## Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	33.46	9.01
Ohio	23.02	5.83
United States	21.66	6.03



### Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

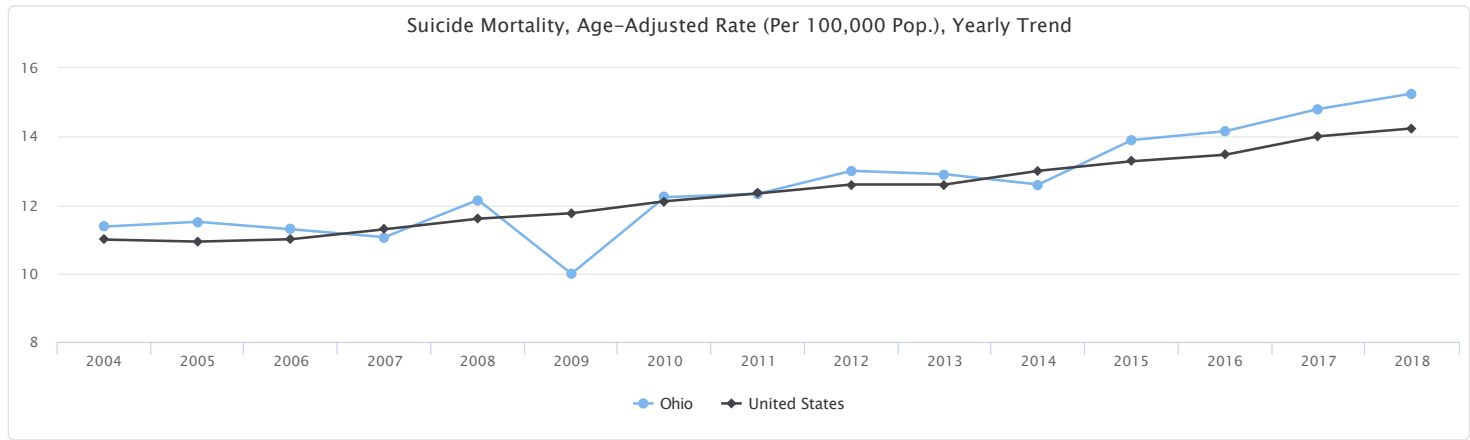
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	22.62	Suppressed	No data	No data	No data
Ohio	15.52	8.15	7.85	Suppressed	6.53
United States	17.24	6.37	6.53	12.87	6.71



### Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	11.37	11.51	11.29	11.06	12.15	9.99	12.23	12.33	13.00	12.90	12.60	13.90	14.16	14.81	15.26
United States	10.99	10.93	11.00	11.29	11.60	11.76	12.11	12.34	12.60	12.60	13.00	13.28	13.47	14.01	14.24

Note: No county data available. See data source and methodology for more details.



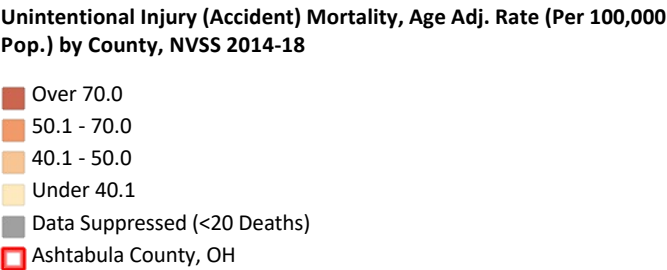
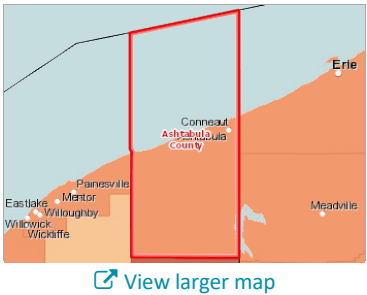
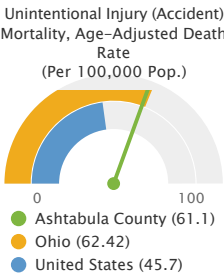
### Mortality - Unintentional Injury

This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the U.S.

In the report area, there were 63 average annual deaths due to accidents among the total population of 98,268. The age adjusted death rate of 61.1 per every 100,000 people is less than the state's reported rate of 62.42.

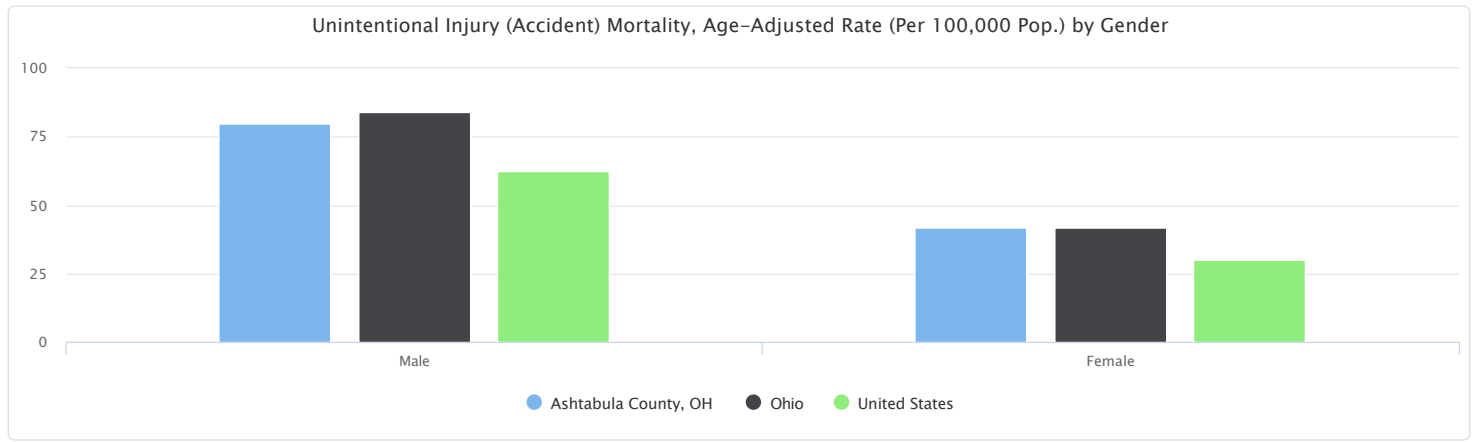
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ashtabula County, OH	98,268	63	63.9	61.1
Ohio	11,634,002	7,532	64.74	62.42
United States	323,258,000	156,187	48.3	45.7

Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2014-18. Source geography: County



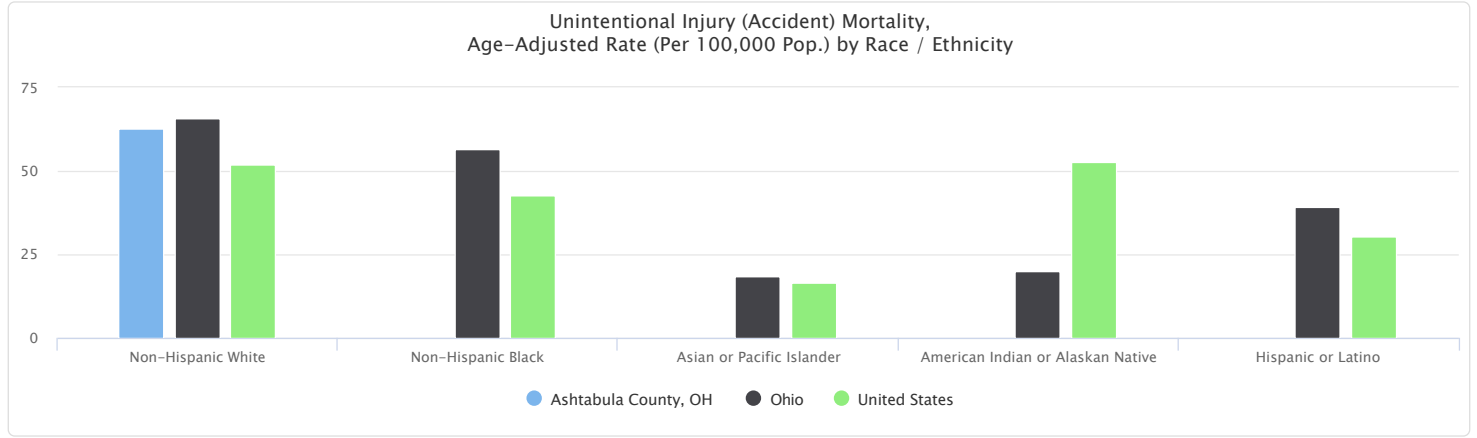
### Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Ashtabula County, OH	80.03	41.87
Ohio	84.27	41.80
United States	62.48	29.96



Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Ashtabula County, OH	62.66	Suppressed	No data	No data	No data
Ohio	65.79	56.71	18.48	19.99	39.17
United States	51.76	42.75	16.46	52.70	30.49

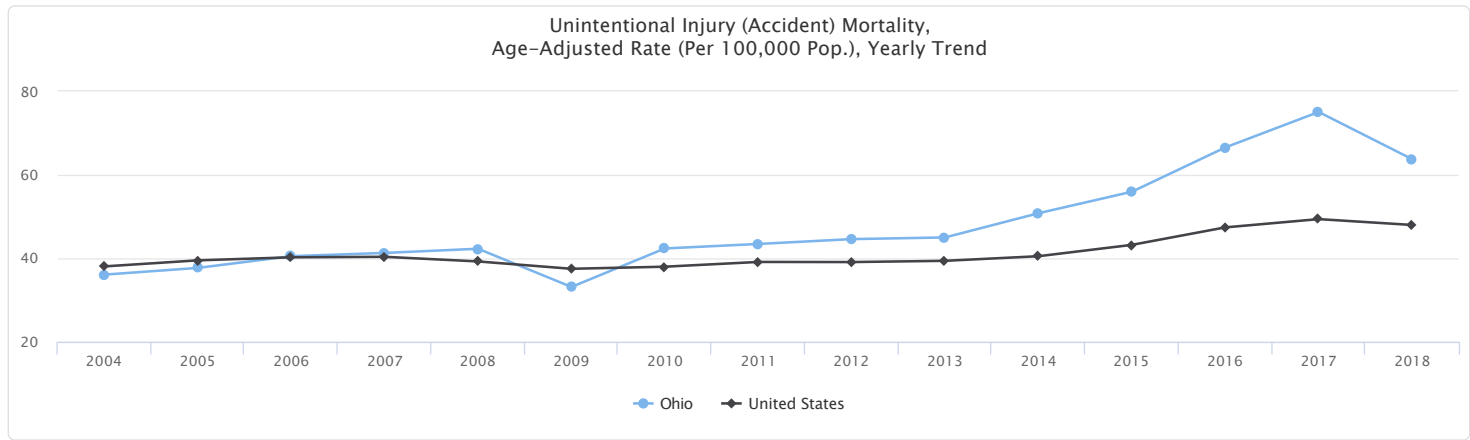


Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ohio	36.09	37.70	40.51	41.29	42.29	33.14	42.36	43.44	44.60	45.00	50.80	55.95	66.56	75.06	63.76
United States	38.06	39.51	40.24	40.36	39.25	37.49	37.99	39.13	39.10	39.40	40.50	43.22	47.41	49.39	47.99

Note: No county data available. See data source and methodology for more details.

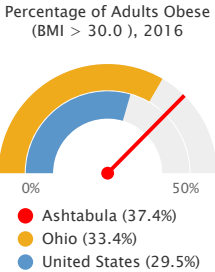




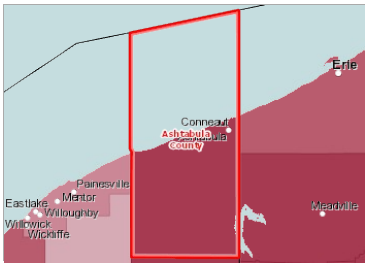
## Obesity

37.4% of adults aged 20 and older self-report that they have a Body Mass Index (BMI) greater than 30.0 (obese) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Population Age 20+	Adults with BMI > 30.0 (Obese)	Adults with BMI > 30.0 (Obese), Percent
Ashtabula County, OH	73,954	27,511	37.4%
Ohio	8,752,053	2,933,046	33.4%
United States	243,101,202	72,159,365	29.5%



Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2017. Source geography: County



[View larger map](#)

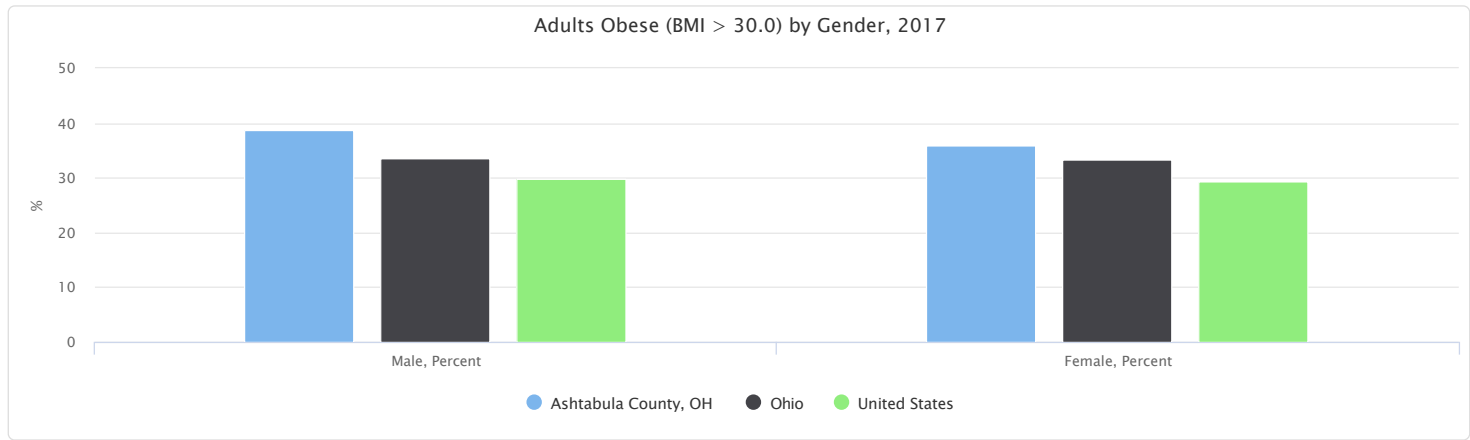
### Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2017

- Over 34.0%
- 30.1 - 34.0%
- 26.1 - 30.0%
- Under 26.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults Obese (BMI > 30.0) by Gender, 2017

The table below displays national, state, and local variation in the prevalence of obesity among the adult population by gender.

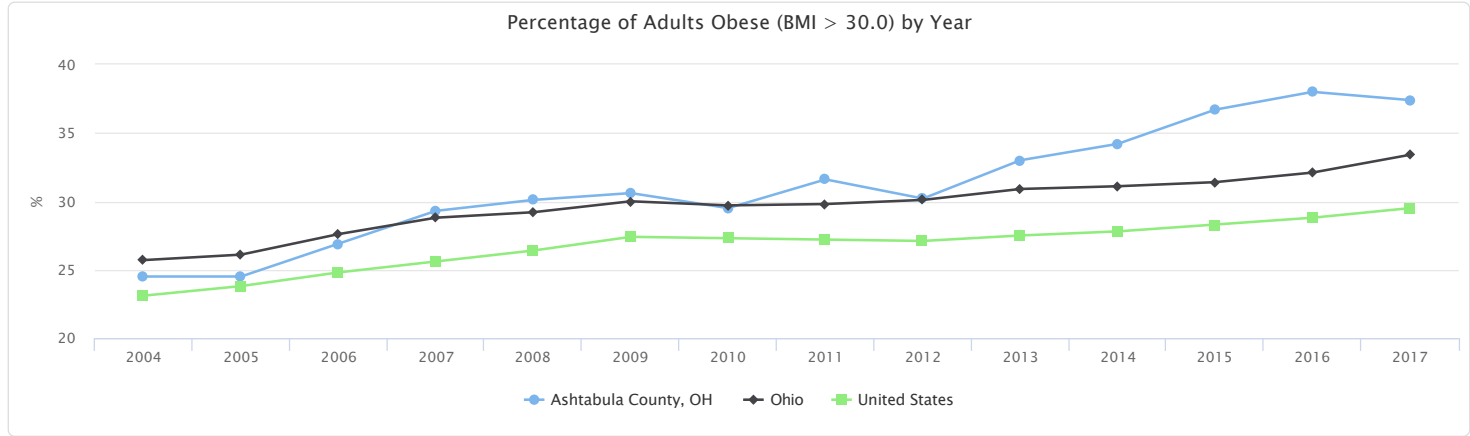
Report Area	Male	Male, Percent	Female	Female, Percent
Ashtabula County, OH	14,278	38.8%	13,233	36.0%
Ohio	1,431,748	33.5%	1,501,292	33.3%
United States	35,502,906	29.8%	36,656,416	29.3%



### Percentage of Adults Obese (BMI > 30.0) by Year

The table below displays trends in the percentage of adults that are obese for years 2004 through 2017.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Ashtabula County, OH	24.5%	24.5%	26.9%	29.3%	30.1%	30.6%	29.5%	31.6%	30.2%	33.0%	34.2%	36.7%	38.0%	37.4%
Ohio	25.7%	26.1%	27.6%	28.8%	29.2%	30.0%	29.7%	29.8%	30.1%	30.9%	31.1%	31.4%	32.1%	33.4%
United States	23.1%	23.8%	24.8%	25.6%	26.4%	27.4%	27.3%	27.2%	27.1%	27.5%	27.8%	28.3%	28.8%	29.5%

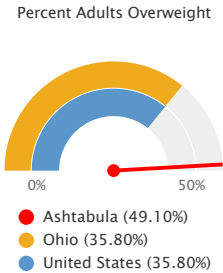


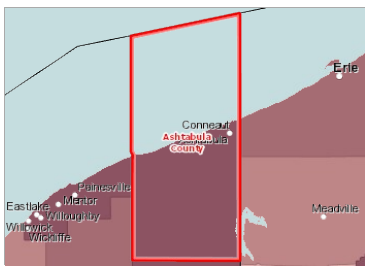
### Overweight

49.10% of adults aged 18 and older self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Survey Population (Adults Age 18+)	Total Adults Overweight	Percent Adults Overweight
Ashtabula County, OH	71,739	35,204	49.10%
Ohio	8,300,105	2,971,608	35.80%
United States	224,991,207	80,499,532	35.80%

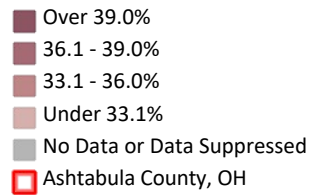
Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County





[View larger map](#)

#### Overweight (BMI 25.0-29.9), Adults Age 18+, Percent by County, BRFSS 2011-12

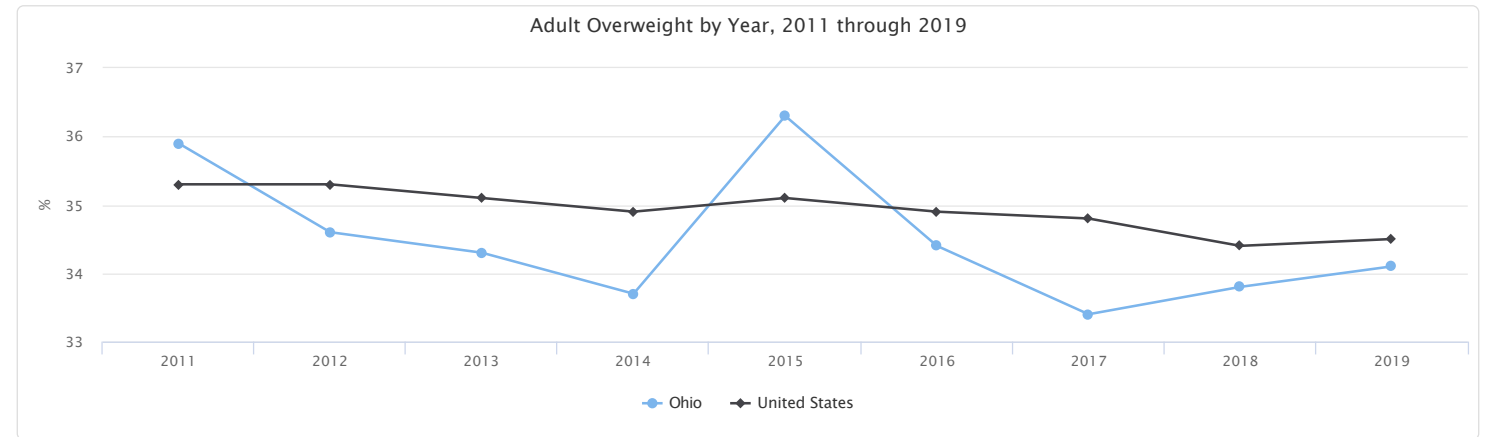


## Adult Overweight by Year, 2011 through 2019

The table and chart below display trends in the percentage of adult population who were overweight (BMI 25.0-29.9) for years 2011 through 2019.

Report Area	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ohio	35.9%	34.6%	34.3%	33.7%	36.3%	34.4%	33.4%	33.8%	34.1%
United States	35.3%	35.3%	35.1%	34.9%	35.1%	34.9%	34.8%	34.4%	34.5%

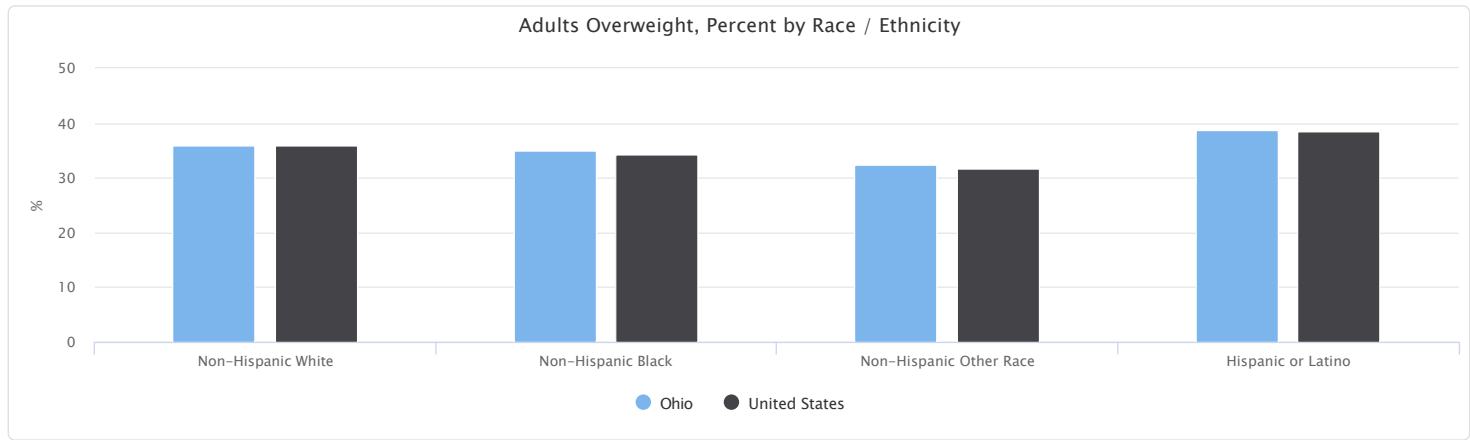
Note: No county data available. See data source and methodology for more details.



## Adults Overweight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	35.83%	35.00%	32.34%	38.69%
United States	35.85%	34.31%	31.61%	38.43%

Note: No county data available. See data source and methodology for more details.

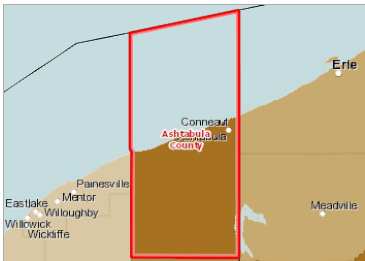
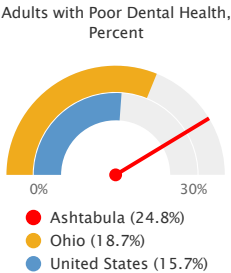


## Poor Dental Health

This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.

Report Area	Population Age 18	Adults with Poor Dental Health	Adults with Poor Dental Health, Percent
Ashtabula County, OH	77,322.00	19,145.00	24.8%
Ohio	8,781,360.00	1,638,848.00	18.7%
United States	235,375,690.00	36,842,620.00	15.7%

Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10. Source geography: County



[View larger map](#)

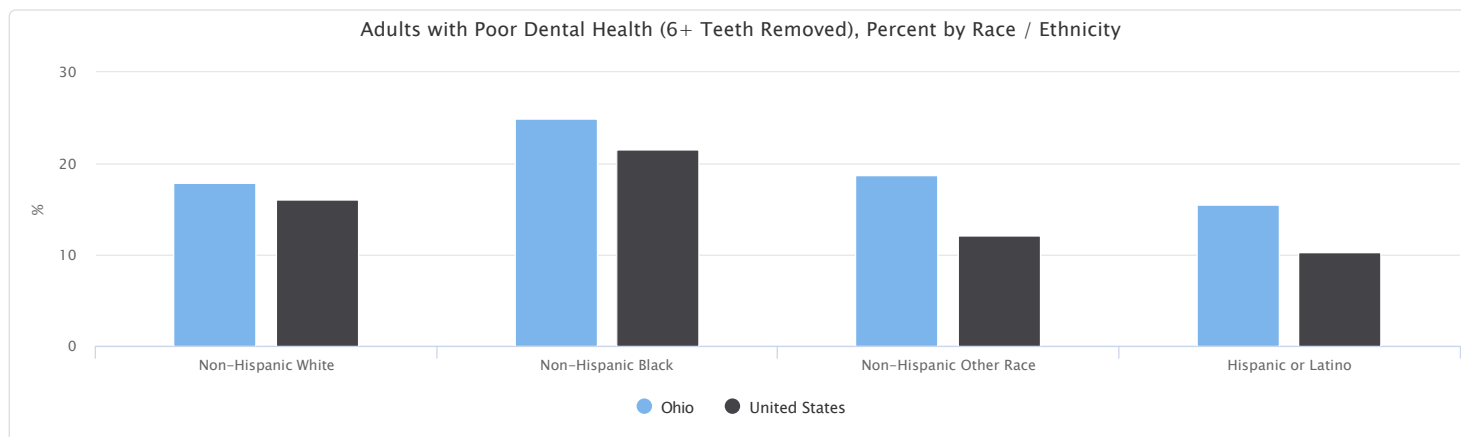
Adults Age 18+ Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10

- Over 42.0%
- 34.1 - 42.0%
- 26.1 - 34.0%
- Under 26.1%
- No Data or Data Suppressed
- Ashtabula County, OH

## Adults with Poor Dental Health (6+ Teeth Removed), Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Ohio	17.93%	24.99%	18.67%	15.52%
United States	16.04%	21.60%	12.11%	10.31%

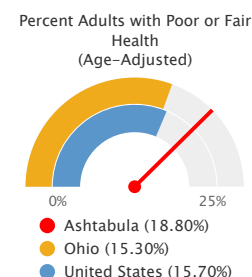
Note: No county data available. See data source and methodology for more details.



## Poor General Health

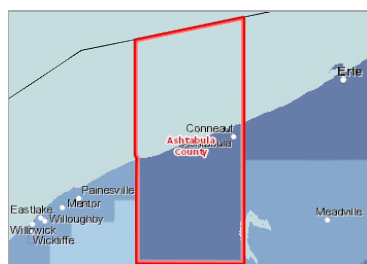
Within the report area 18.90% of adults age 18 and older self-report having poor or fair health in response to the question "would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

Report Area	Population Age 18+	Estimated Population with Poor or Fair Health	Fair or Poor Health, Crude Percentage	Fair or Poor Health, Age-Adjusted Percentage
Ashtabula County, OH	77,445.00	14,637	18.90%	<b>18.80%</b>
Ohio	8,781,360.00	1,413,799	16.10%	15.30%
United States	232,556,016.00	37,766,703	16.20%	15.70%



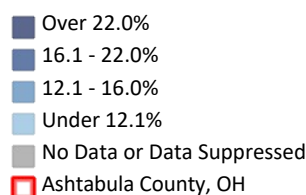
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



[View larger map](#)

### Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12



## STI - Chlamydia Incidence

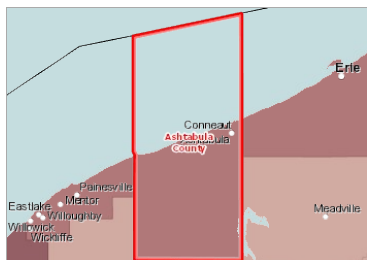
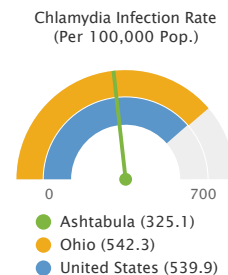
This indicator reports the number chlamydia cases occurring in the report area. Rates are presented per 100,000 population.

The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

Report Area	Total Population	Chlamydia Infections	Chlamydia Infections, Rate per 100,000 Pop.
Ashtabula County, OH	97,807	318	325.1
Ohio	11,658,609	63,220	542.3
United States	325,719,178	1,758,668	539.9

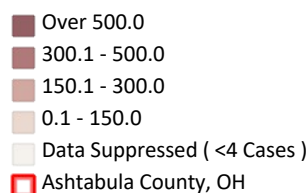
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2018. Source geography: County



[View larger map](#)

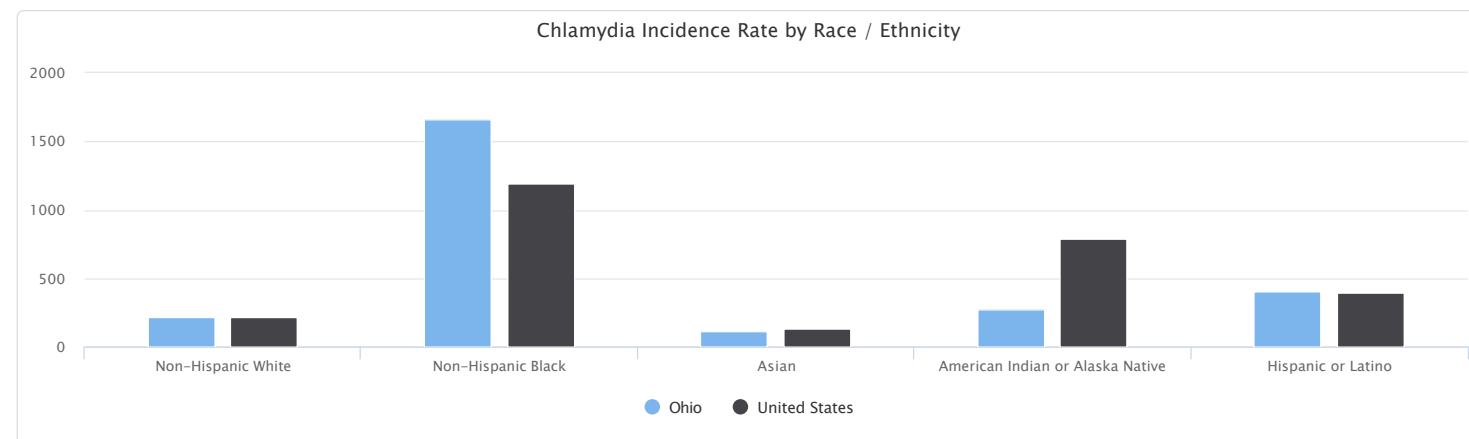
#### Chlamydia, Infection Rate per 100,000 Population by County, NCHHSTP 2018



## Chlamydia Incidence Rate by Race / Ethnicity

The table below displays national, state, and local variation in the rate of diagnosed chlamydia cases for the latest report year by population race and ethnicity.

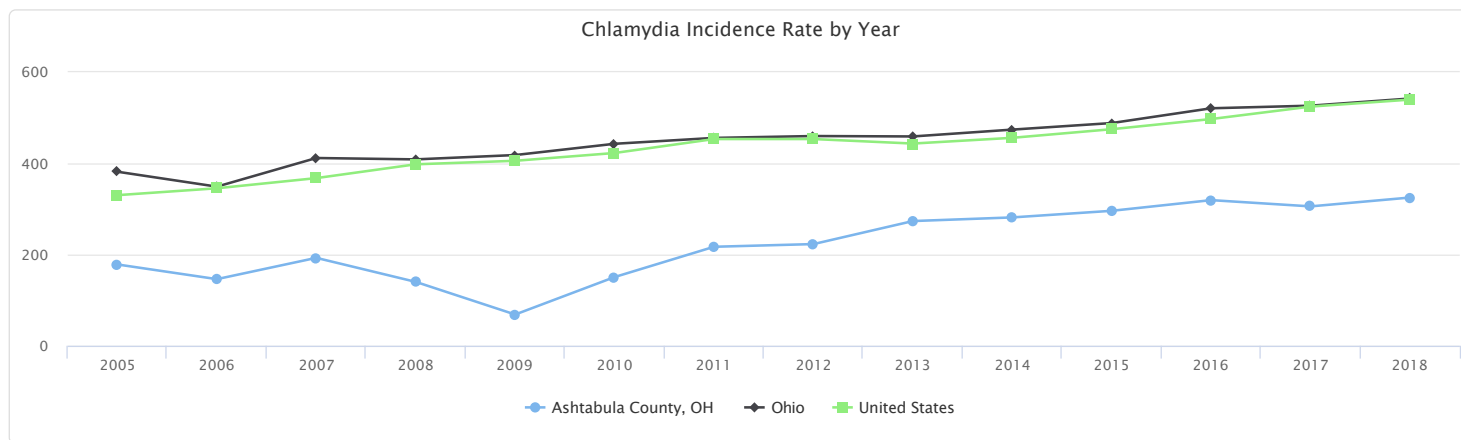
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Ashtabula County, OH	No data	No data	No data	No data	No data
Ohio	218.1	1,659.4	109.5	270.2	406.5
United States	212.1	1,192.5	132.1	784.8	392.6



## Chlamydia Incidence Rate by Year

The table below displays trends in the rate of diagnosed chlamydia cases for years 2005 through 2018. Rates are expressed per 100,000 total population.

Report Area	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	178.3	146.1	192.8	140.1	68.5	150.7	217.1	223.0	273.5	281.5	296.0	319.4	305.7	325.1
Ohio	381.7	349.0	411.8	408.8	418.3	443.0	455.9	460.0	459.1	474.1	488.5	520.9	526.6	542.3
United States	330.3	345.4	367.7	398.0	405.7	422.8	453.4	453.4	443.5	456.1	475.0	497.3	524.6	539.9



## STI - Gonorrhea Incidence

This indicator reports the number gonorrhea cases occurring in the report area. Rates are presented per 100,000 population.

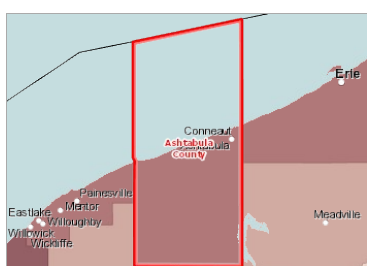
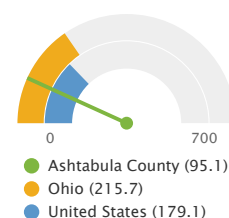
The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

Report Area	Total Population	Gonorrhea Infections	Gonorrhea Infections, Rate per 100,000 Pop.
Ashtabula County, OH	97,807	93	95.1
Ohio	11,658,609	25,146	215.7
United States	325,719,178	583,405	179.1

Note: This indicator is compared to the state average.

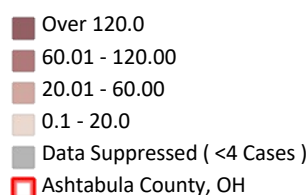
Data Source: Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2018. Source geography: County

Gonorrhea Infection Rate (Per 100,000 Pop.)



[View larger map](#)

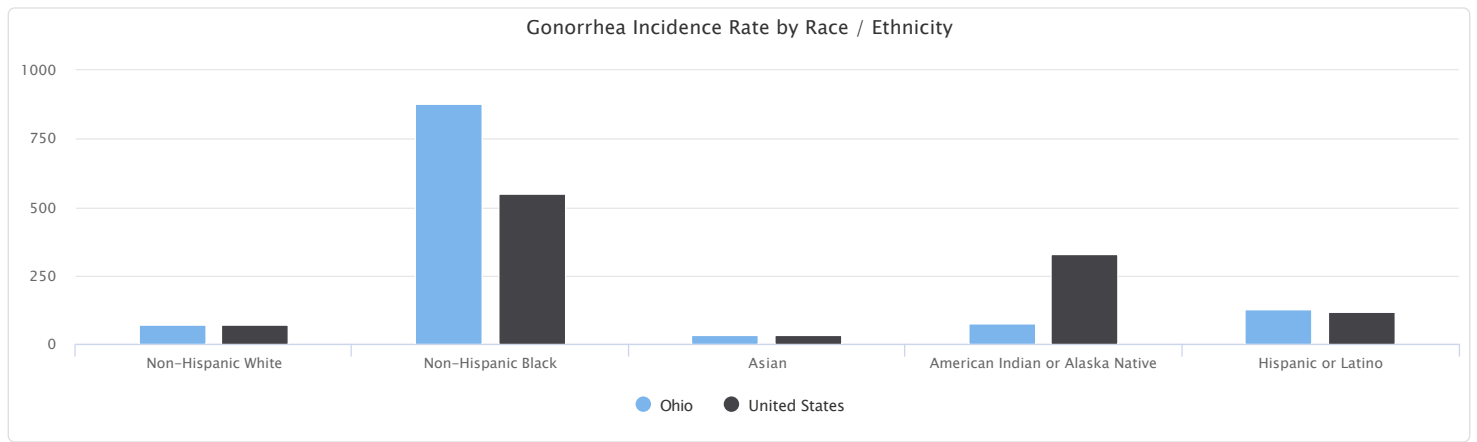
### Gonorrhea, Infection Rate per 100,000 Population by County, NCHSTP 2018



## Gonorrhea Incidence Rate by Race / Ethnicity

The table below displays national, state, and local variation in the rate of diagnosed gonorrhea cases for the latest report year by population race and ethnicity.

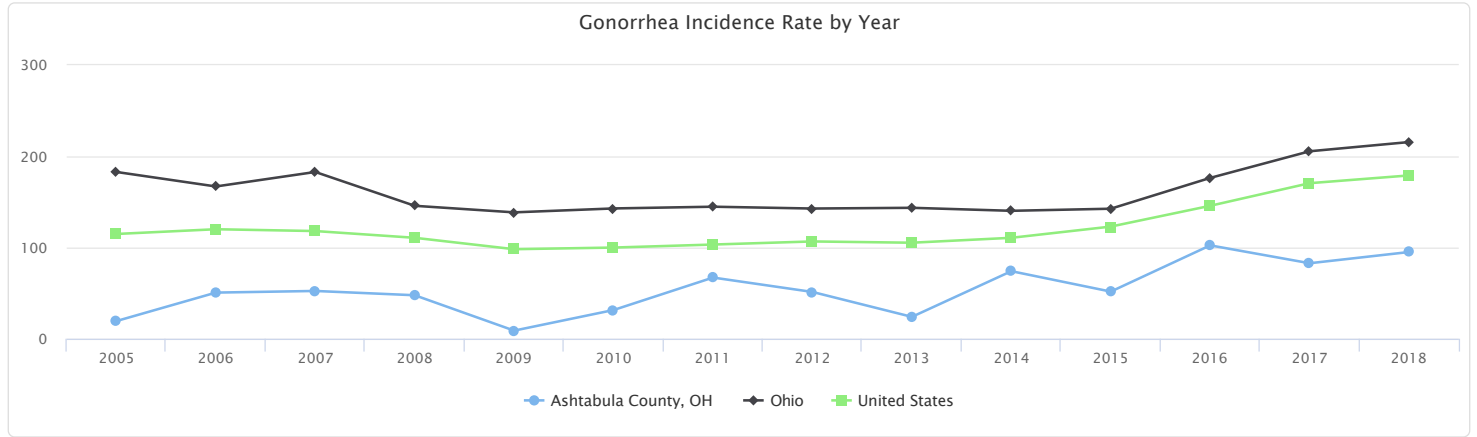
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Ashtabula County, OH	No data	No data	No data	No data	No data
Ohio	70.9	880.2	31.0	75.3	125.9
United States	71.1	548.9	35.1	329.5	115.9



### Gonorrhea Incidence Rate by Year

The table below displays trends in the rate of diagnosed gonorrhea cases for years 2005 through 2018. Rates are expressed per 100,000 total population.

Report Area	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	19.4	50.6	52.4	47.7	8.9	31.5	67.1	51.3	24.0	74.1	51.7	102.4	82.8	95.1
Ohio	182.9	167.0	182.9	145.8	138.6	142.9	144.8	142.8	143.6	140.3	142.6	176.4	205.6	215.7
United States	114.9	120.1	118.1	110.7	98.2	100.0	103.3	106.7	105.3	110.7	123.0	145.8	170.6	179.1

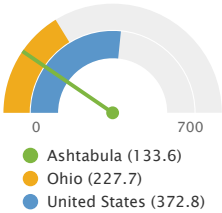


### STI - HIV Prevalence

This indicator reports the prevalence of HIV in the report area as a rate per 100,000 population over age 13. The data reflect persons living with diagnosed HIV infection at the end of the latest reporting year, or persons living with infection ever classified as stage 3 (AIDS) at the end of the latest report year.

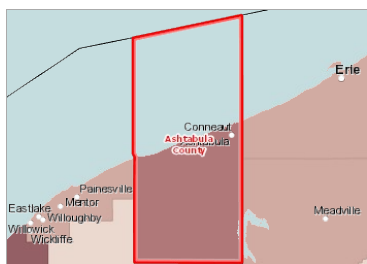
Report Area	Population Age 13+	Population with HIV / AIDS	Population with HIV / AIDS, Rate per 100,000 Pop.
Ashtabula County, OH	82,339	110	133.6
Ohio	9,844,655	22,418	227.7
United States	274,605,948	1,023,832	372.8

Population with HIV / AIDS, Rate per 100,000 Pop.



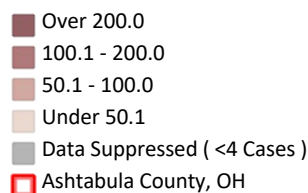
Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2018. Source geography: County





[View larger map](#)

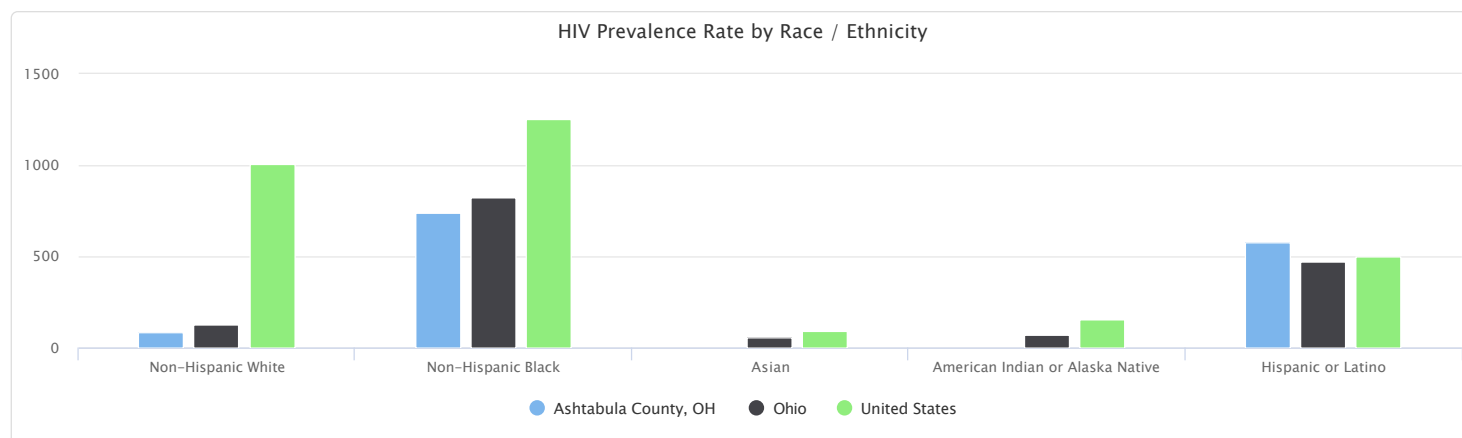
#### HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2018



## HIV Prevalence Rate by Race / Ethnicity

The table below displays trends in the prevalence rate for HIV/AIDS for the latest report year by population race and ethnicity.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Ashtabula County, OH	86.1	736.5	0.0	No data	578.3
Ohio	123.6	823.4	53.9	71.2	469.4
United States	1,004.4	1,252.9	93.6	158.2	499.9

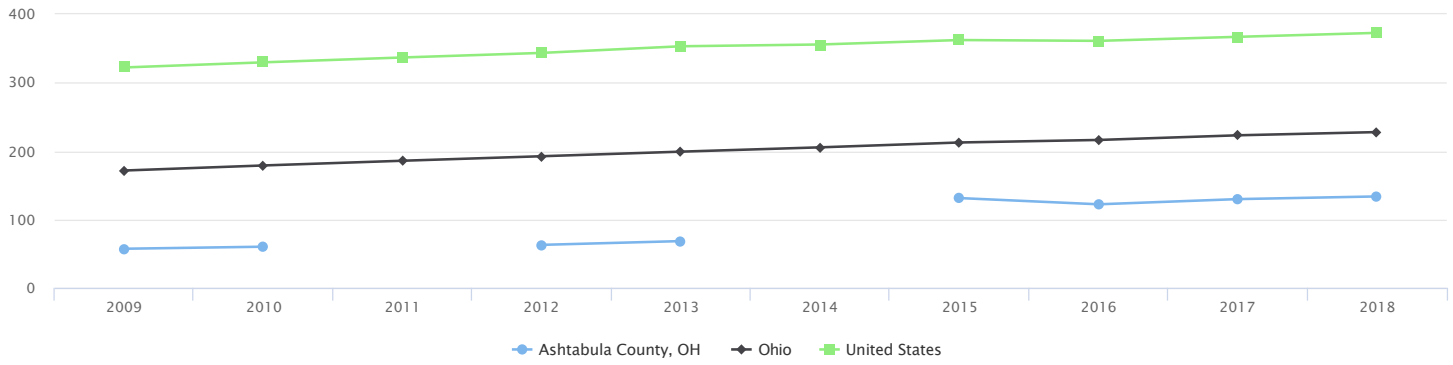


## HIV Prevalence Rate by Year

The table below displays trends in the prevalence rate for HIV/AIDS for years 2009 through 2018. Rates are expressed per 100,000 population age 13 and older.

Report Area	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ashtabula County, OH	57.1	60.1	No data	62.8	68.3	No data	131.2	122.1	129.7	133.6
Ohio	171.5	178.9	185.8	192.4	199.1	205.4	212.5	216.2	223.0	227.7
United States	322.2	329.7	336.8	343.5	353.2	355.8	362.3	361.1	367.0	372.8

HIV Prevalence Rate by Year



<https://engagementnetwork.org>, 2/8/2021