

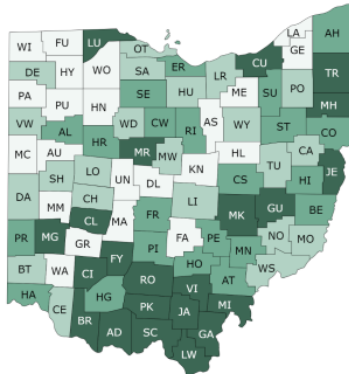
County Health Ranking Data 2023:

Shelby, OH

Rank **#28** of 88 ranked counties in Ohio

We use County Health Rankings' model of health to explore the measures that influence how long and how well we live.

2023 Health Outcomes - Ohio



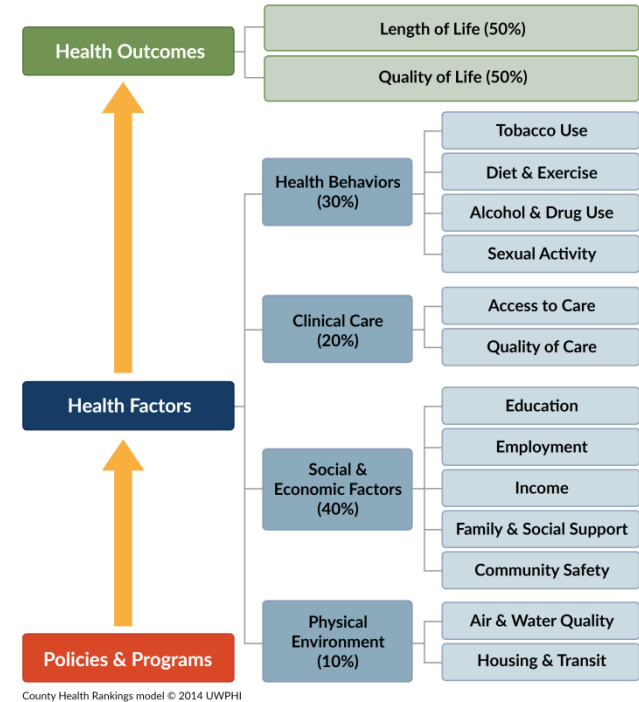
Health Outcome Ranks 1 to 22 23 to 44 45 to 66 67 to 88

County Health Rankings & Roadmaps Building a Culture of Health, County by County

Health Factors

Health Factors represent those things we can modify to improve the length and quality of life for residents.

Shelby County is ranked in the higher middle range of counties in Ohio (Higher 50%-75%).

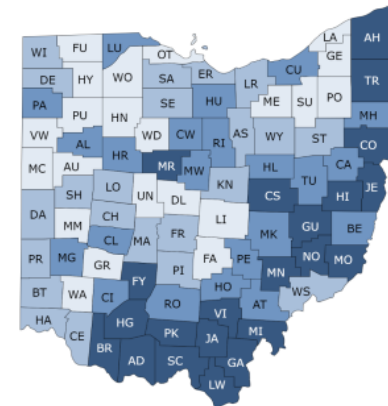


Health Outcomes

Health outcomes represent how healthy a county is right now, in terms of length of life but quality of life as well.

Shelby County is ranked in the higher middle range of counties in Ohio (Higher 50%-75%).

2023 Health Factors - Ohio



Health Factor Ranks 1 to 22 23 to 44 45 to 66 67 to 88

County Health Rankings & Roadmaps Building a Culture of Health, County by County

County Snapshot

	County	Ohio
Population	47,977	11,780,017
% Below 18 Years of Age	24.7%	22.1%
% 65 and Older	17.4%	17.8%
% Non-Hispanic Black	2.2%	12.8%
% American Indian or Alaska Native	0.2%	0.3%
% Asian	1.2%	2.7%
% Native Hawaiian or Other Pacific Islander	0.1%	0.1%
% Hispanic	1.6%	4.3%
% Non-Hispanic White	92.4%	77.7%
% Not Proficient in English **	0%	1%
% Female	49.5%	50.7%
% Rural	51.1%	22.1%

** Data should not be compared with prior years

County Demographics

Shelby County, Ohio is Micropolitan (intersecting an urban core of at least 10,000 but less than 50,000 population).

In Shelby County, 51.1% of the population lives in a low population density area (500 or fewer people per square mile and less than 2,500 people).

E Show areas to explore

S Show areas of strength



Trends Available



Note: Blank values reflect unreliable or missing data.











Health Outcomes				
Length of Life		Shelby County	Ohio	United States
Premature Death	8,600 years of life were lost to deaths of people under age 75, per 100,000 people.	8,600	8,700	7,300
Quality of Life		Shelby County	Ohio	United States
Poor or Fair Health		15%	15%	12%
Poor Physical Health Days		3.3	3.2	3.0
Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	5.1	5.0	4.4
Low Birthweight		6%	9%	8%



Additional Health Outcomes (not included in overall ranking)		Shelby County	Ohio	United States
Life Expectancy		76.5	76.5	78.5
Premature Age-Adjusted Mortality	<i>In Shelby County, Ohio, there were 420 deaths per 100,000 people age 75 or younger.</i>	420	420	360
Child Mortality	<i>Number of deaths among residents under age 18 per 100,000 population.</i>	50	60	50
Infant Mortality	<i>Number of infant deaths (within 1 year) per 1,000 live births.</i>		7	6
Frequent Physical Distress		10%	10%	9%
Frequent Mental Distress		17%	16%	14%
Diabetes Prevalence		10%	11%	9%
HIV Prevalence		80	240	380

Number of people aged 13 years and older living with a diagnosis of human immunodeficiency virus (HIV) infection per 100,000 population. In Shelby County, Ohio, 80 of every 100,000 residents (age 13 and above) are living with a diagnosis of HIV. Years of data used: 2020

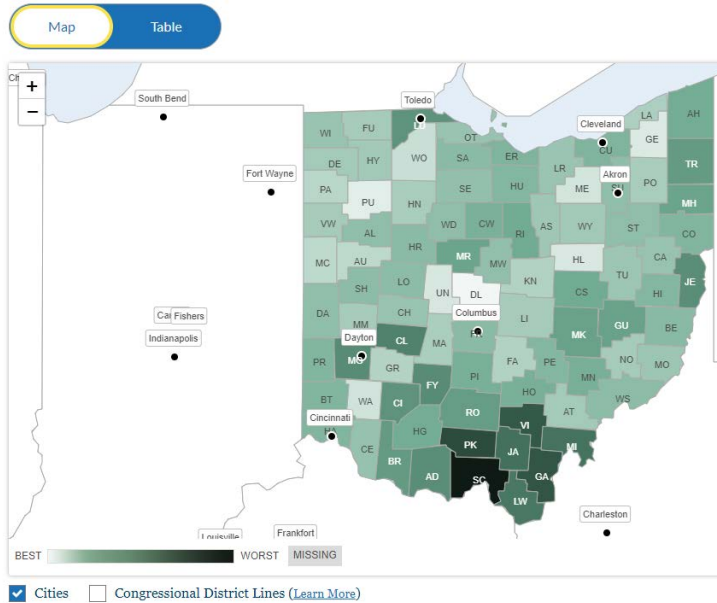
Health Factors

Health Behaviors		Shelby County	Ohio	United States
Adult Smoking		23%	20%	16%
Adult Obesity		39%	36%	32%
Food Environment Index	<i>Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best).</i>	8.0	6.8	7.0
Physical Inactivity		27%	24%	22%
Access to Exercise Opportunities	<i>In Shelby County, Ohio, 61% of people lived close to a park or recreation facility.</i>	61%	84%	84%
Excessive Drinking		20%	19%	19%
Alcohol-Impaired Driving Deaths		34%	33%	27%
Sexually Transmitted Infections		333.4	509.2	481.3
Teen Births		25	21	19
Additional Health Behaviors (not included in overall ranking)		Shelby County	Ohio	United States
Food Insecurity	<i>In Shelby County, Ohio, 12% of people did not have a reliable source of food.</i>	12%	12%	12%
Limited Access to Healthy Foods		4%	7%	6%
Drug Overdose Deaths	<i>Number of drug poisoning deaths per 100,000 population.</i>	30	38	23
Insufficient Sleep		38%	36%	33%

Clinical Care		Shelby County	Ohio	United States
Uninsured		7%	8%	10%
Primary Care Physicians		2,420:1	1,290:1	1,310:1
Dentists		3,690:1	1,550:1	1,380:1
Mental Health Providers		1,120:1	330:1	340:1
Preventable Hospital Stays	 <i>Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.</i>	2,508	3,278	2,809
Mammography Screening		35%	40%	37%
Flu Vaccinations		52%	53%	51%
Additional Clinical Care (not included in overall ranking)		Shelby County	Ohio	United States
Uninsured Adults		8%	9%	12%
Uninsured Children		5%	5%	5%
Other Primary Care Providers		1,920:1	770:1	810:1
Social & Economic Factors		Shelby County	Ohio	United States
High School Completion		90%	91%	89%
Some College		59%	66%	67%
Unemployment		4.2%	5.1%	5.4%
Children in Poverty		14%	18%	17%
Income Inequality	<i>Ratio of household income at the 80th percentile to income at the 20th percentile.</i>	3.9	4.6	4.9
Children in Single-Parent Households		18%	27%	25%
Social Associations	<i>In Shelby County, Ohio, there were 10.6 membership organizations per 10,000 people. These include civic, political, religious, sports and professional organizations.</i>	10.6	10.8	9.1
Injury Deaths		92	96	76
Additional Social & Economic Factors (not included in overall ranking)		Shelby County	Ohio	United States
High School Graduation		92%	85%	87%
Disconnected Youth	<i>Percentage of teens and young adults ages 16-19 who are neither working nor in school.</i>	5%	6%	7%
Reading Scores	.	3.3	3.1	3.1
Math Scores	<i>Average grade level performance for 3rd graders on math standardized tests.</i>	3.3	3.0	3.0

Additional Social & Economic Factors (not included in overall ranking)		Shelby County	Ohio	United States
School Segregation		0.12	0.30	0.25
School Funding Adequacy		\$3,829	\$2,069	\$1,062
Gender Pay Gap	<i>In Shelby County, Ohio, women earned an average of \$0.68 for every \$1.00 men earned in annual income.</i>	0.68	0.79	0.81
Median Household Income		\$63,800	\$62,300	\$69,700
Living Wage	<i>The hourly wage needed to cover basic household expenses plus all relevant taxes for a household of one adult and two children.</i>	\$41.63	\$44.63	\$45.00
Children Eligible for Free or Reduced Price Lunch				53%
Residential Segregation - Black/White	<i>This index can range from 0 to 100, with lower values representing less residential segregation and a value of 100 representing complete segregation.</i>	59	70	63
Child Care Cost		29%	29%	27%
Child Care Centers	<i>Number of child care centers per 1,000 population under 5 years old.</i>	5	8	7
Homicides	<i>Number of deaths due to homicide per 100,000 population.</i>		6	6
Suicides		14	15	14
Firearm Fatalities		7	14	12
Motor Vehicle Crash Deaths		14	10	12
Juvenile Arrests		28	33	24
Voter Turnout		69.8%	66.9%	67.9%
Census Participation		73.6%		65.2%
Physical Environment		Shelby County	Ohio	United States
Air Pollution - Particulate Matter	 <i>Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)</i>	9.6	8.9	7.4
Drinking Water Violations		No		
Severe Housing Problems	<i>Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities.</i>	8%	13%	17%
Driving Alone to Work		83%	80%	73%
Long Commute - Driving Alone		19%	31%	37%
Additional Physical Environment (not included in overall ranking)		Shelby County	Ohio	United States
Traffic Volume	<i>Average traffic volume per meter of major roadways in the county.</i>	102	348	505
Homeownership		71%	67%	65%
Severe Housing Cost Burden	<i>Percentage of households that spend 50% or more of their household income on housing.</i>	6%	11%	14%
Broadband Access		87%	86%	87%

Premature Death in Ohio



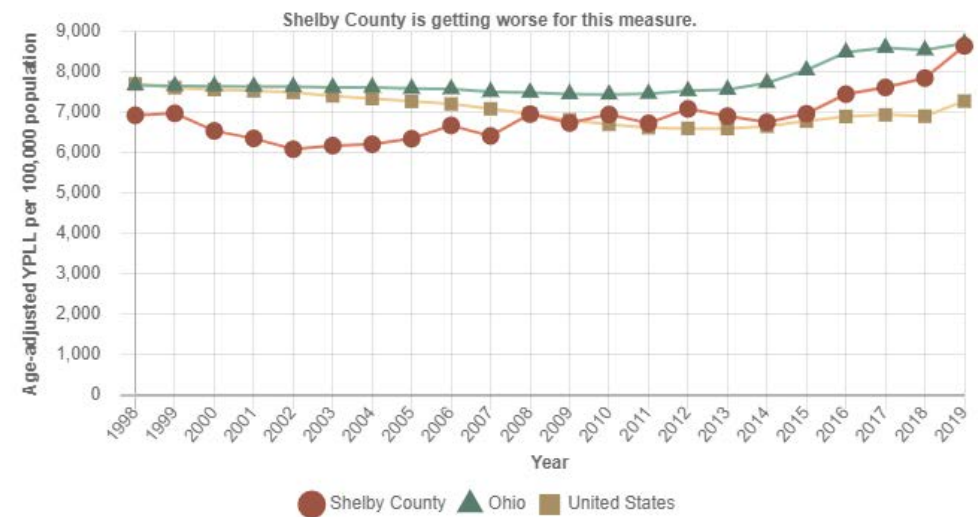
Premature Death is a rate: Rates measure the number of events (i.e., deaths, births) in a given time period (generally one or more years) divided by the average number of people at risk during that period. Rates help us compare data across counties with different population sizes. All the years of potential life lost in a county during a 3-year period are summed and divided by the total population of the county during that same time period. This value is then multiplied by 100,000 to calculate the years of potential life lost under age 75 per 100,000 people.

Premature Death is age-adjusted: Age is a non-modifiable risk factor, and as age increases, poor health outcomes are more likely. We report an age-adjusted rate in order to fairly compare counties with differing age structures. YPLL is age-adjusted to the 2000 US population.

Years of Potential Life Lost (YPLL) is a widely used measure of the rate and distribution of premature mortality. Measuring premature mortality, rather than overall mortality, focuses attention on deaths that might have been prevented. YPLL emphasizes deaths of younger persons, whereas statistics that include all mortality are dominated by deaths of the elderly.¹ For example, using YPLL-75, a death at age 55 counts twice as much as a death at age 65, and a death at age 35 counts eight times as much as a death at age 70.

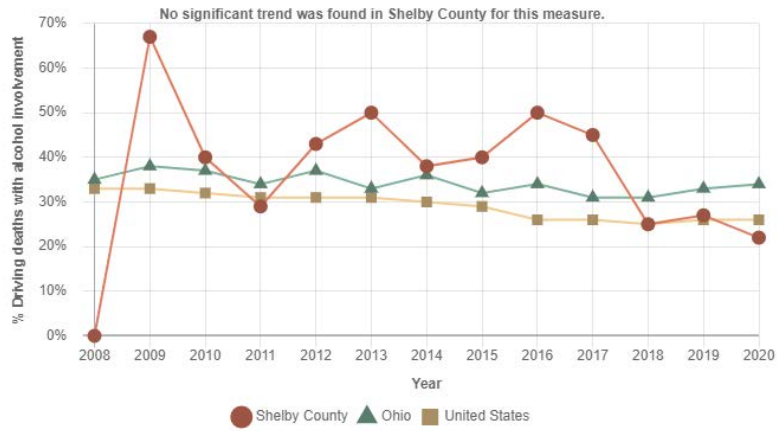
Shelby County Ohio		
Leading Causes of Death Under Age 75 Deaths Age-Adjusted Rate per 100,000		
Malignant neoplasms	198	103.8
Diseases of heart	144	78.4
Accidents	81	61
Diabetes mellitus	44	22.1
Chronic lower respiratory diseases	40	19.8

Premature death in Shelby County, OH
 Years of Potential Life Lost (YPLL): county, state and national trends



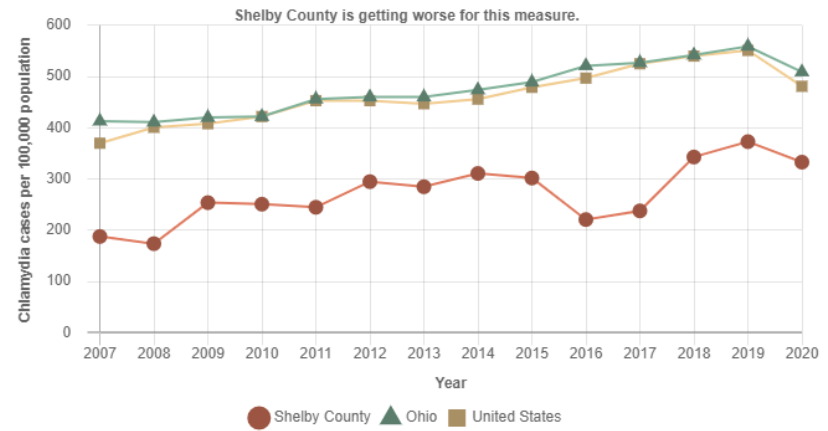
Notes:
 Each year represents a 3-year average around the middle year
 (e.g. 2015 is the middle year of 2014-2016).

Alcohol-Impaired Driving Deaths in Shelby County, OH County, state and national trends



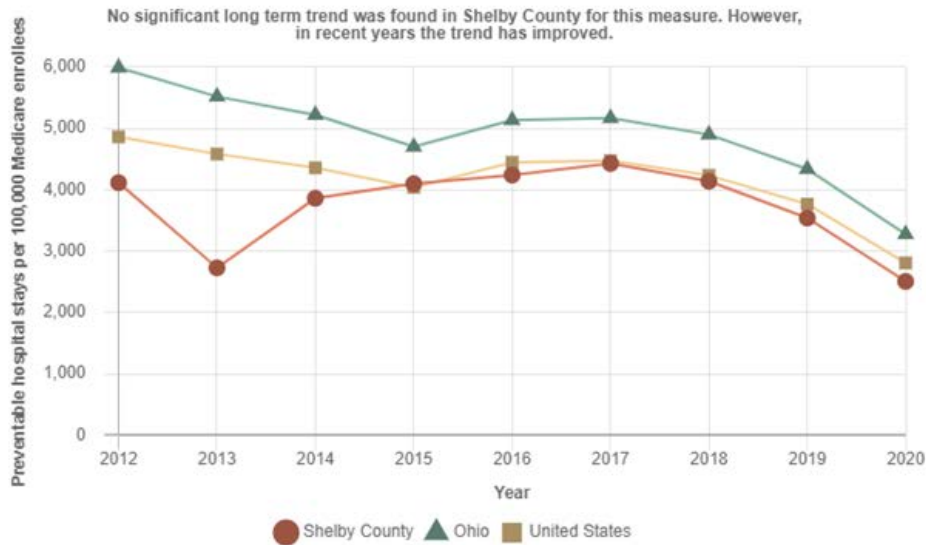
Notes:
This trend graph uses single-year estimates.

Sexually Transmitted Infections in Shelby County, OH County, state and national trends

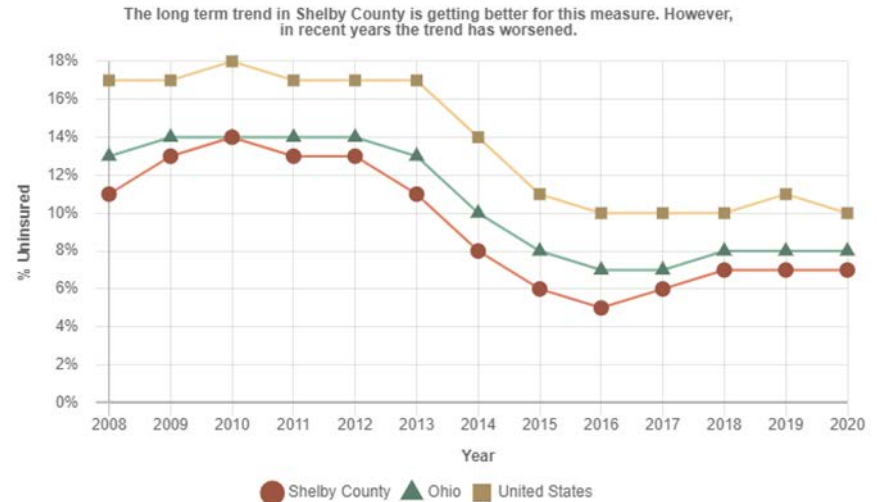


Notes:
Sexually transmitted infections should only be compared across states with caution.

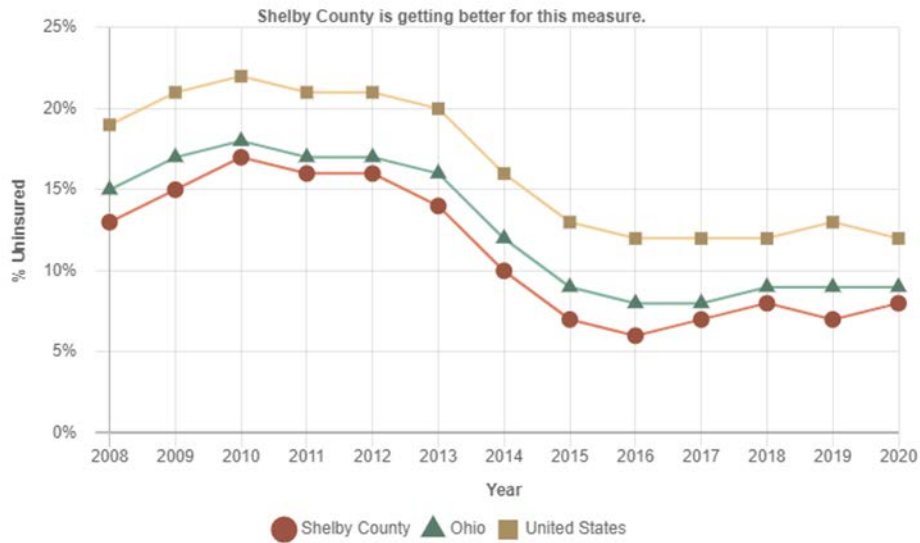
Preventable hospital stays in Shelby County, OH County, state and national trends



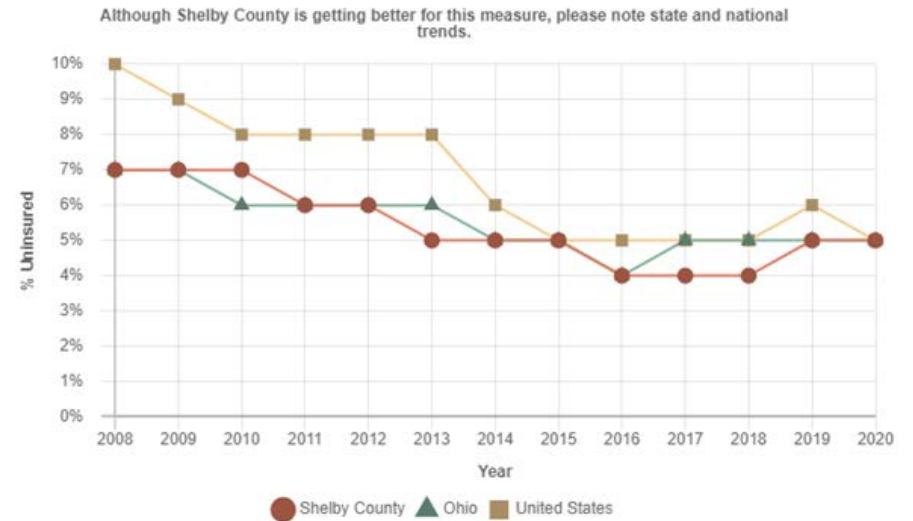
Uninsured in Shelby County, OH County, state and national trends



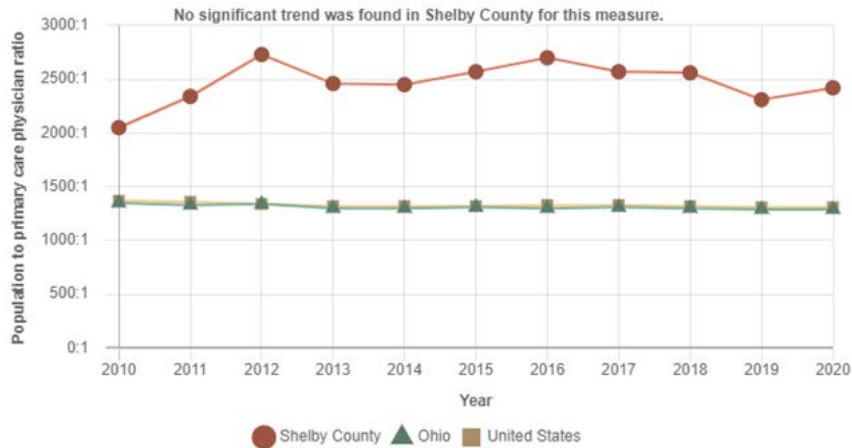
Uninsured adults in Shelby County, OH County, state and national trends



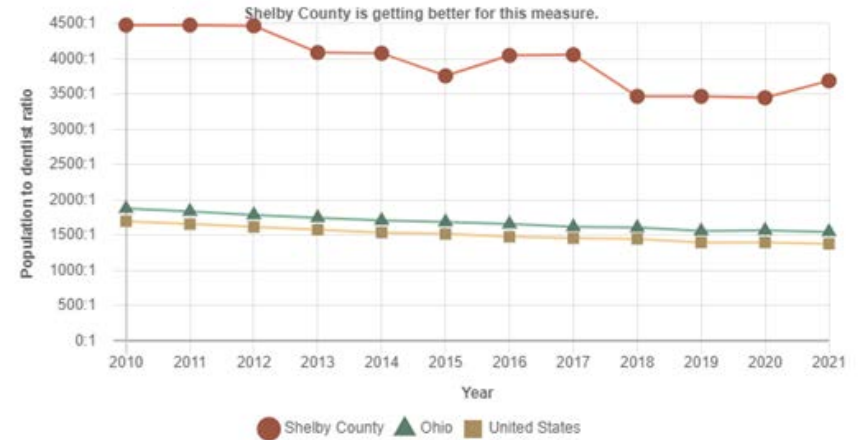
Uninsured children in Shelby County, OH County, state and national trends



Primary Care Physicians in Shelby County, OH County, state and national trends



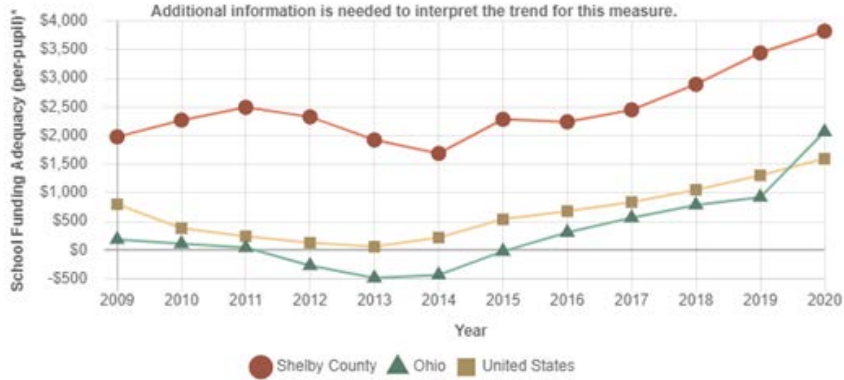
Dentists in Shelby County, OH County, state and national trends



Notes:
The data in this table reflect the average population served by a single primary care physician.

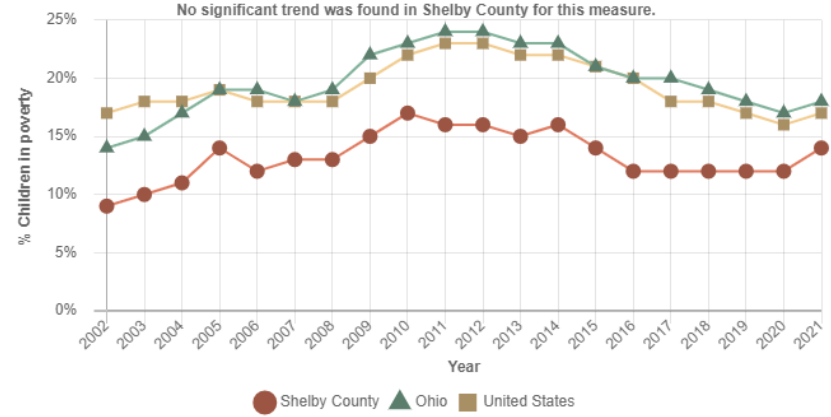
Notes:
The data in this table reflect the average population served by a single dentist.

School Funding Adequacy in Shelby County, OH County, state and national trends



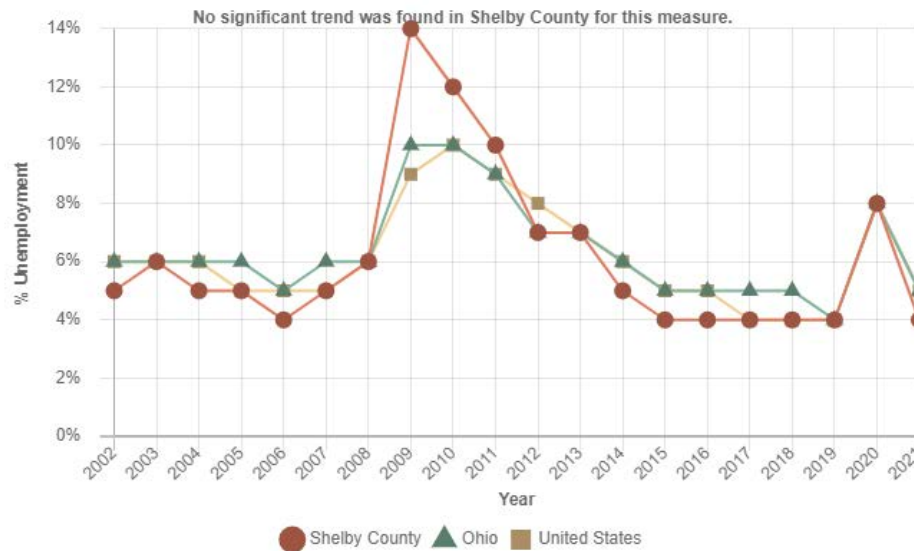
Notes:
*School Funding Adequacy is the actual per-pupil spending compared with an estimated amount that would need to be spent to achieve U.S. average test scores in each school district. The county value is the cross-district average of the spending surplus or deficit.

Children in Poverty in Shelby County, OH County, state and national trends

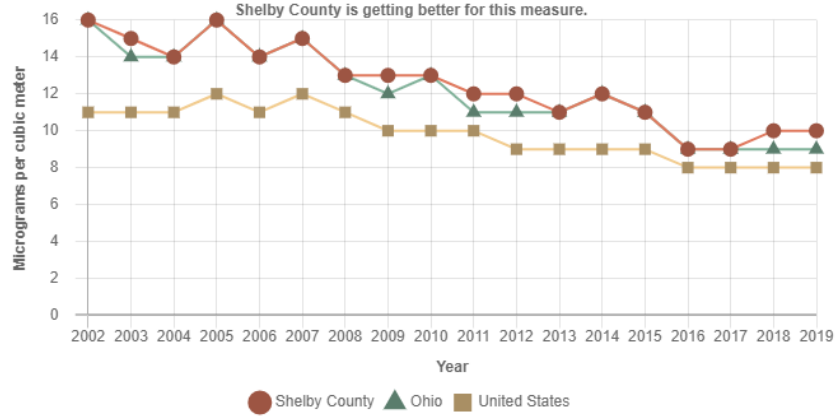


Notes:
Prior to 2005, Children in poverty was based on the Current Population Survey; beginning in 2005, it was based on the American Community Survey.

Unemployment in Shelby County, OH County, state and national trends



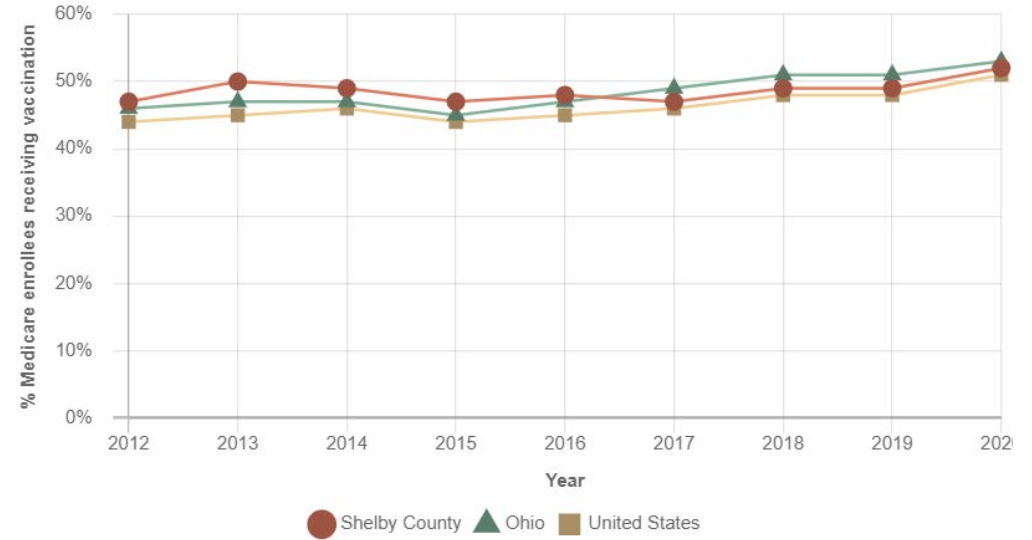
Air Pollution - Particulate Matter in Shelby County, OH Average daily density of fine particulate matter: county, state and national trends



Notes:
Data in this trend graph are taken from the Environmental Public Health Tracking Network, and will not match data used in the 2014-2016 Rankings.

Flu Vaccinations in Shelby County, OH County, state and national trends

Although no significant trend was found in Shelby County for this measure, please note state and national trends.



Mammography Screening in Shelby County, OH County, state and national trends

No significant trend was found in Shelby County for this measure.

