PLACES

## POPULATION LEVEL ANALYSIS & COMMUNITY ESTIMATES

Overview

The Centers for Disease Control and Prevention (CDC), the CDC Foundation, and the Robert Wood Johnson Foundation (RWJF) have partnered to provide the Population Level Analysis and Community Estimates (PLACES) data. It uses Small Area Estimate (SAE) methods to predict geographic distribution of health behaviors or disease prevalence, offering data for all US Counties, incorporated and census designated places, census tracts, and zip code tabulation areas.

PLACES data were updated and published in July of 2023, and is an analysis of CDC's BRFSS, NSCH, and American Community Survey (ACS) data. PLACES provides data on 13 health outcomes, 9 prevention practices, 4 health risk behaviors, 7 disability measures and 3 health status measures for a total of 36 chronic disease indicators.

PLACES data can supplement the CHA by providing a better understanding of health issues affecting residents regardless of community size or urban/rural status. Our CHA may be limited since it provides data at the county and geographic school district level, which may not adequately represent communities with smaller population sizes.

PLACES Interactive Map

The data are available for download and secondary analysis, and there is an online interactive map visualization tool that allows users to explore health estimates by county, city, township, census tract, and zip code. It shows the data grouped by 5 main categories which house individual measures. To access the interactive map, as well as navigate to the PLACES data portal to view, search and download data visit cdc.gov/places.
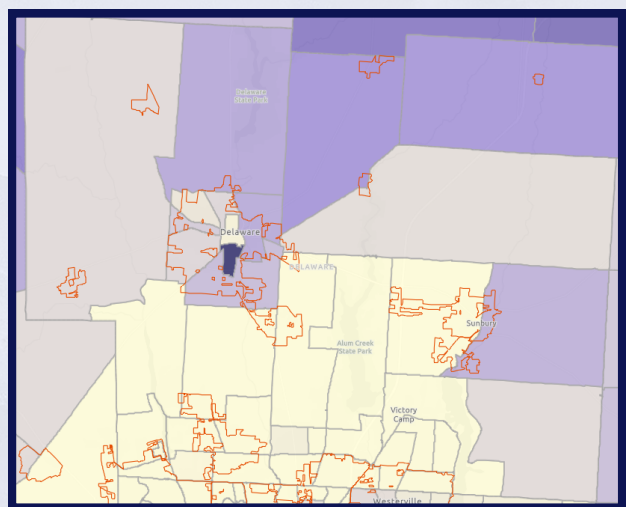

This is an image of the PLACES Map Tool, showing a visualization of the "General Health" measure. The tool displays a map of census tracts within Delaware County, with darker shades indicating a higher prevalence of poor health among adults 18 and older.

CHIP Alignment with PLACES

PLACES data can help with prioritizing programs and services in Delaware County by aligning with measures used in the local CHA. Additionally, can promote health equity by targeting communities experiencing the burden of poor health outcomes. The following measures are not an exhaustive list of all measures in PLACES, but are to represent some of the measures that are aligned with 2023- 2028 CHIP measures.

Priority Area: Mental Health & Addiction

Binge Drinking
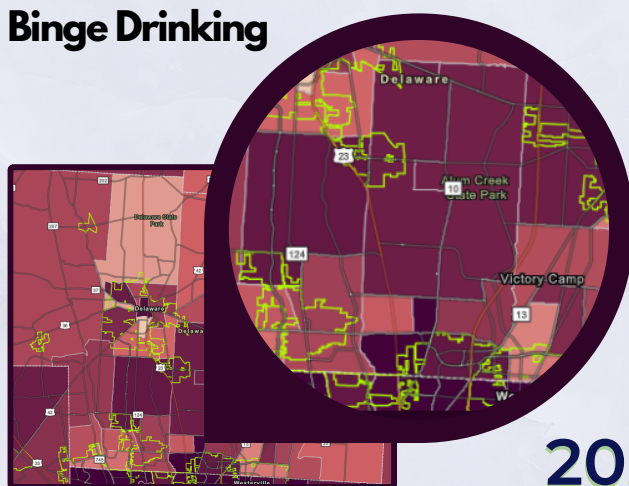
According to PLACES, the Prevalence of Binge Drinking in Delaware County was **17.5%** in 2021.

The estimated percentage of people who reported binge drinking on occasion was highest in census tracts in the south-central areas of the county.

20.5% of Adults in Census Tract 115.61 are estimated to binge drink, the highest in Delaware County.

Depression

In 2021, the percentage of adults in Delaware County who report being told by a health professional that they have a depressive disorder was **18.5%**

Legend:
Depression Prevalence (%)
- Greater than 25.7
- National Average 21.8
- Less than 17.9
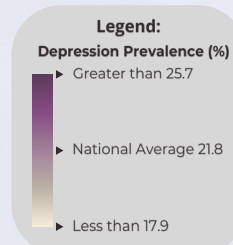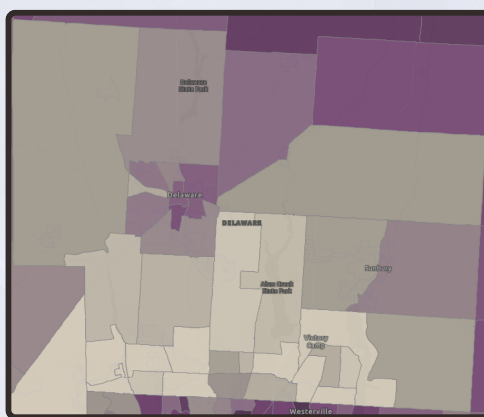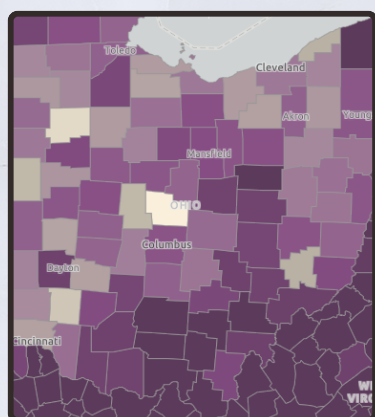
The health measures displayed in the PLACES map visualization include their individual legends, however darker hues and shades of color generally represent higher prevalence or more people experiencing the health outcome or disease.

Priority Area: Access to Care

Lack of Health Insurance

PLACES also has the ability to compare Delaware County to other counties in the United States. In Table 1, lack of health insurance coverage is displayed for Delaware County, and two similar sized counties, one in Ohio and one in Indiana.

5.1% of adults 18-64 years old in Delaware County were estimated to not have adequate health insurance coverage.

Table 1: Lacking Health Insurance Coverage

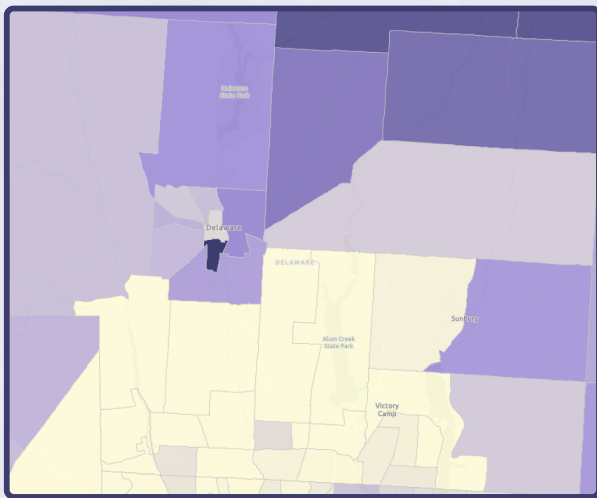| Delaware County, OH	Warren County, OH	Hamilton County, IN
5.1%	6.3%	5.3%

CHIP Alignment with PLACES

Priority Area: Health Behaviors

Lack of Physical Activity

18.6%

Participating in regular physical activity can improve health for people of all ages and abilities. In 2021 18.6% of adults reported not participating in physical activity in the past 30 days.


Physical Inactivity in Adults (%)

Less Than 17.1% ◄ ► Greater Than 33.3%

National Average 25.2%

34.2% of adults living in the City of Delaware Census Tract 105.3 report not participating in physical activity in the past month, the highest in the county.
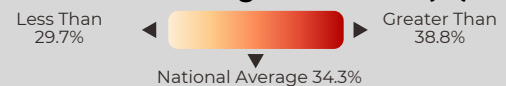
High Cholesterol

30%

High cholesterol is linked to an increased risk of heart disease. In Delaware County, 30% of adults reported having being told by a healthcare provider they have high cholesterol.
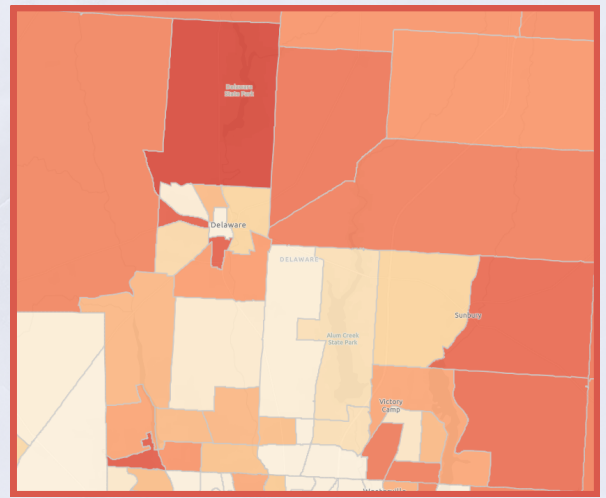
Adults with High Cholesterol (%)

Less Than 29.7% ◄ ► Greater Than 38.8%

National Average 34.3%

Adults living in the North-Central Area of Delaware County, in Census Tract 112.0 report the highest rates of high cholesterol at **37.2%**

Conclusion

The CDC PLACES Dataset is a way for stakeholders to review estimates regarding health outcomes and healthy behaviors across the United States and within Delaware County. While an estimate, the data is a complement to our existing data collection and monitoring locally, to get a better understanding of the health issues happening on a community-by-community, and sometimes, neighborhood-by neighborhood basis.

This report is aimed to inform The Partnership for a Healthy Delaware County members of the PLACES data tool, and provide a snapshot of *some* health outcomes being addressed through implementation of the CHIP.

Please explore the PLACES Website to review more data and visualized maps. For assistance with understanding PLACES data, and how it may assist with your programs, please contact Josie Bonnette or Emily Lipp at the Delaware Public Health District.

THE PARTNERSHIP
FOR A HEALTHY DELAWARE COUNTY

Delaware Public Health District
Dedicated to your health

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