



MICHIGAN

STATE HEALTH PROFILE



Overall America's Health Ranking: **29**

United Health Foundation. (2024 Annual Report). America's Health Rankings.
www.americashealthrankings.org

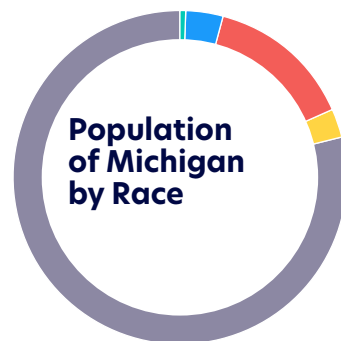


Source: National Commission on Certification of PAs. (2023). Statistical Profile of Board Certified PAs by State

Total Population of PAs in MI: 6,983
PAs Practicing in a Rural Area: 9.2%

- 0.3% – American Indian/Alaskan Native
- 3.5% – Asian
- 1.6% – Black/African American
- 1.5% – Multi-race
- 0.1% – Native Hawaiian/Pacific Islander
- 2.6% – Other
- 86.7% – White
- 3.7% – Prefer not to answer

2.1% – Percentage of PAs by Hispanic, Latino(a), or Spanish origin



Source: United States Census Bureau accessible at Census.gov/quickfacts


Total Population: ~10.1 Million

- 0.8% – American Indian/Alaskan Native
- 3.6% – Asian
- 14.1% – Black/African American
- 0.0% – Native Hawaiian/Pacific Islander
- 2.8% – Two or More Races
- 78.7% – White

6.0% – Hispanic/Latino
73.3% – White Alone, Not Hispanic or Latino

Populations At Risk for Health Disparities


Source: United States Census Bureau accessible at Census.gov/quickfacts

 **Veterans**
479,115

 **Language Other than English Spoken at Home**
10.2%

 **People Living with a Disability Under Age 65**
10.3%

 **People without Health Insurance Under 65**
5.5%

 **Medicaid/CHIP Enrollment**
23.3%

Kaiser Family Foundation, Medicaid State Fact Sheets 2022

 **Medicare Beneficiaries**
21%

Source: Kaiser Family Foundation, State Health Facts 2021

 **Poverty**
13.5%

 **2020 Rural Population**
26.5%

 **Persons with Less Than High School Education**
12.3%

Top Ten Drivers of Poor Health Rankings

1 Adverse Childhood Experiences

Percentage of children ages 0-17 who have ever experienced two or more of the following: parental divorce or separation; household with an alcohol or drug problem; neighborhood violence victim or witness; household with mental illness; domestic violence witness; parent served jail time; treated or judged unfairly due to race/ethnicity, sexual orientation, gender identity, or a health condition or disability; or death of a parent (2-year estimate)

2 Residential Segregation-Black/White

Index of dissimilarity, with higher values indicating greater segregation between Black and non-Hispanic white households, ranging from zero (complete integration) to 100 (complete segregation)

3 Multiple Chronic Conditions

Percentage of adults who had three or more of the following chronic health conditions: arthritis, asthma, chronic kidney disease, chronic obstructive pulmonary disease, cardiovascular disease (heart disease, heart attack or stroke), cancer (excluding non-melanoma skin cancer), depression, or diabetes

4 Fourth Grade Reading Proficiency

Percentage of fourth grade public school students who scored proficient or above on the National Assessment of Educational Progress in reading comprehension

5 Frequent Mental Distress

Percentage of adults who reported their mental health was not good 14 or more days in the past 30 days

6 Frequent Physical Distress

Percentage of adults who reported their physical health was not good 14 or more days in the past 30 days

7 Smoking

Percentage of adults who reported smoking at least 100 cigarettes in their lifetime and currently smoke daily or some days

8 Housing With Lead Risk

Percentage of housing stock with potential elevated lead risk due to age of housing

9 Preventable Hospitalizations

Discharges following hospitalization for ambulatory care sensitive conditions (PQI 90) per 100,000 Medicare beneficiaries ages 18 and older enrolled in the fee-for-service program

10 Public Health Funding

State dollars dedicated to public health per person (including federal grants directed to states from the Centers for Disease Control and Prevention and the Health Resources & Services Administration) (2-year estimate)

Source: United Health Foundation. Americas Health Rankings. www.americashealthrankings.org

1 Adverse Childhood Experiences

- Consider screening and assessing patients for ACES

2 Residential Segregation-Black/White

- Partner with Fair Housing Assistance Agencies

3 Multiple Chronic Conditions

- Encourage patients to reduce their risk of developing chronic diseases, including eating healthy, not smoking, getting enough regular physical activity, and avoiding excessive drinking
- Explore County Health Rankings & Roadmaps and the U.S. Community Preventive Services Task Force resources to help support individuals with multiple chronic conditions such as comprehensive telehealth interventions to improve diet and text messaging interventions for medication adherence

4 Fourth Grade Reading Proficiency

- Encourage parents of young children to talk, read, and sing to their children.
- Screen, assess, and refer to Head Start, pre-K, and summer programs.
- Explore partnerships with Reach Out and Read

5 Frequent Mental Distress

- Explore the Community Preventive Services Task Force Community Guide on strategies that work including school-based cognitive behavioral therapy, home-based depression care management, and collaborative care
- Link patients to resources from the CDC and the 988 Lifeline

6 Frequent Physical Distress

- Explore strategies to reduce the prevalence of frequent physical distress include reducing the risk of developing chronic conditions such as cardiovascular disease, cancer, diabetes, obesity, and arthritis. This may be done by focusing on evidence-based interventions that curb smoking, increase physical activity, and promote healthy eating.

7 Smoking

- Advocate for smoke-free policies and increased taxes on tobacco products
- Explore evidence-based strategies to address tobacco use at County Health Rankings & Roadmaps and the Community Preventive Services Task Force
- Link patients to smoking cessation resources including Smokefree.gov, the Centers for Disease Control and Prevention, and the American Lung Association

8 Housing With Lead Risk

- Partner with HUD Healthy Homes Program to mitigate housing problems

9 Preventable Hospitalizations

- Ensure continuous outpatient care for acute or chronic conditions to prevent complications, more severe disease, and the need for hospitalization

10 Public Health Funding

- Advocate for adequate and sustained funding for state and local health departments
- Program (SNAP), Women Infants and Children (WIC), the National School Lunch Program (NSLP), and School Breakfast Program (SBP)
- Partner with local food banks to help patients get access to free food

Source: United Health Foundation. *Americas Health Rankings*. www.americashealthrankings.org/explore/measures

Prevalence of Top 10 Chronic Conditions

CHRONIC CONDITION	RATES (age-adjusted prevalence)
Hypertension among adults	49.8%
Obesity among adults	34.6%
High cholesterol among adults who have been screened	31.6%
Depression among adults	24.1%
Asthma among adults	12.1%
Diabetes among adults	10%
COPD among adults	8.0%
Cancer: Invasive cancer (all sites combined)	438.2 age-adjusted rate (cases per 100,000)
Chronic kidney disease: Incidence of treated end-stage kidney disease	3957 (cases per 1 million population)
Coronary heart disease: Mortality among all people, underlying cause	116.5 age-adjusted rate (cases per 100,000)

Source: CDC Chronic Disease Indicators accessible at <https://www.cdc.gov/cdi/>

Top 10 Causes of Death

LEADING CAUSES OF DEATH	DEATHS (per 100,000 population)
1. Heart disease	206.3
2. Cancer	154.4
3. Accidents	59.2
4. COVID	45.1
5. Stroke	44.2
6. Chronic lower respiratory illness	38.5
7. Alzheimer's disease	32.4
8. Drug overdose	30.7
9. Diabetes	25.6
10. Kidney disease	15.9

Source: CDC National Center for Health Statistics Stats of the States https://www.cdc.gov/nchs/pressroom/stats_of_the_states.htm