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

**Robert Wood Johnson Foundation**

> The 2022 Rankings include deaths attributable to COVID-19 from 2020. See our FAQs for more information on COVID-specific data.

## Branch (BN)
**2022 Rankings**

Download Michigan Rankings Data

## County Demographics

|  | County | State |
|---|---|---|
| Population | 43,424 | 9,966,555 |
| % below 18 years of age | 23.1% | 21.3% |
| % 65 and older | 19.1% | 18.2% |
| % Non-Hispanic Black | 2.2% | 13.7% |
| % American Indian & Alaska Native | 0.5% | 0.7% |
| % Asian | 0.7% | 3.4% |
| % Native Hawaiian/Other Pacific Islander | 0.0% | 0.0% |
| % Hispanic | 5.4% | 5.4% |
| % Non-Hispanic White | 89.7% | 74.5% |
| % not proficient in English ** | 2% | 1% |
| % Females | 48.2% | 50.8% |
| % Rural | 62.7% | 25.4% |

|  | County | Error Margin | Top U.S. Performers ^ | Michigan |
|---|---|---|---|---|
| **Health Outcomes** | | | | |
| **Length of Life** | | | | |
| Premature death | 8,400 | 7,400-9,400 | 5,600 | 7,900 |
| **Quality of Life** | | | | |
| Poor or fair health ** | 20% | 18-22% | 15% | 18% |
| Poor physical health days ** | 4.7 | 4.4-5.0 | 3.4 | 4.2 |
| Poor mental health days ** | 5.5 | 5.2-5.8 | 4.0 | 5.2 |
| Low birthweight | 7% | 6-8% | 6% | 9% |
| **Additional Health Outcomes (not included in overall ranking)** | | | | |
| COVID-19 age-adjusted mortality ** | 115 | 90-146 | 43 | 86 |
| Life expectancy | 76.4 | 75.6-77.3 | 80.6 | 77.5 |
| Premature age-adjusted mortality | 420 | 390-450 | 290 | 380 |
| Child mortality | 60 | 40-90 | 40 | 50 |
| Infant mortality | 8 | 5-11 | 4 | 6 |
| Frequent physical distress ** | 15% | 13-16% | 10% | 13% |
| Frequent mental distress ** | 18% | 17-19% | 13% | 17% |
| Diabetes prevalence ** | 10% | 10-11% | 8% | 10% |
| HIV prevalence | 55 | | 38 | 196 |
| **Health Factors** | | | | |
| **Health Behaviors** | | | | |
| Adult smoking ** | 23% | 20-26% | 15% | 20% |
| Adult obesity ** | 38% | 36-40% | 30% | 36% |
| Food environment index | 7.5 | | 8.8 | 7.1 |
| Physical inactivity ** | 30% | 27-32% | 23% | 25% |
| Access to exercise opportunities | 54% | | 86% | 77% |
| Excessive drinking ** | 21% | 20-22% | 15% | 20% |

| | County | Error Margin | Top U.S. Performers ^ | Michigan |
|---|---|---|---|---|
| Alcohol-impaired driving deaths | 36% | 25-47% | 10% | 29% |
| Sexually transmitted infections | 257.4 | | 161.8 | 501.7 |
| Teen births | 28 | 24-31 | 11 | 17 |
| **Additional Health Behaviors (not included in overall ranking)** | | | | |
| Food insecurity | 14% | | 9% | 13% |
| Limited access to healthy foods | 6% | | 2% | 6% |
| Drug overdose deaths | 12 | 7-20 | 11 | 26 |
| Motor vehicle crash deaths | 17 | 13-22 | 9 | 10 |
| Insufficient sleep ** | 39% | 38-41% | 32% | 40% |
| **Clinical Care** | | | | |
| Uninsured | 9% | 7-10% | 6% | 7% |
| Primary care physicians | 2,290:1 | | 1,010:1 | 1,250:1 |
| Dentists | 1,970:1 | | 1,210:1 | 1,290:1 |
| Mental health providers | 650:1 | | 250:1 | 330:1 |
| Preventable hospital stays | 5,443 | | 2,233 | 4,357 |
| Mammography screening | 43% | | 52% | 45% |
| Flu vaccinations | 46% | | 55% | 47% |
| **Additional Clinical Care (not included in overall ranking)** | | | | |
| Uninsured adults | 10% | 9-12% | 7% | 8% |
| Uninsured children | 5% | 3-6% | 3% | 3% |
| Other primary care providers | 1,550:1 | | 580:1 | 800:1 |
| **Social & Economic Factors** | | | | |
| High school completion | 89% | 88-91% | 94% | 91% |
| Some college | 52% | 47-56% | 74% | 69% |
| Unemployment | 8.1% | | 4.0% | 9.9% |
| Children in poverty | 19% | 13-25% | 9% | 17% |
| Income inequality | 3.7 | 3.4-4.1 | 3.7 | 4.6 |
| Children in single-parent households | 21% | 17-25% | 14% | 26% |
| Social associations | 11.5 | | 18.1 | 9.7 |
| Violent crime | 277 | | 63 | 443 |
| Injury deaths | 82 | 70-94 | 61 | 81 |
| **Additional Social & Economic Factors (not included in overall ranking)** | | | | |
| High school graduation | 85% | | 96% | 83% |
| Disconnected youth | 11% | 7-16% | 4% | 7% |
| Reading scores | 2.8 | | 3.3 | 3.0 |
| Math scores | 2.8 | | 3.4 | 2.8 |
| School segregation | 0.06 | | 0.02 | 0.35 |
| School funding adequacy | -$737 | | | $282 |
| Gender pay gap | 0.85 | 0.80-0.90 | 0.88 | 0.78 |
| Median household income | $51,800 | $47,500 to $56,000 | $75,100 | $61,400 |
| Living wage ** | $38.02 | | | $43.44 |
| Children eligible for free or reduced price lunch | 60% | | 32% | 50% |
| Residential segregation - Black/white | 50 | | 27 | 73 |
| Residential segregation - non-white/white | 32 | | 16 | 58 |
| Childcare cost burden ** | 39% | | 18% | 38% |
| Childcare centers ** | 7 | | 12 | 9 |
| Homicides | | | 2 | 6 |
| Suicides | 19 | 14-26 | 11 | 14 |
| Firearm fatalities | 12 | 8-18 | 8 | 13 |
| Juvenile arrests | 55 | | | 24 |
| **Physical Environment** | | | | |
| Air pollution - particulate matter | 8.8 | | 5.9 | 7.4 |
| Drinking water violations | No | | | |
| Severe housing problems | 11% | 10-12% | 9% | 14% |
| Driving alone to work | 82% | 80-84% | 72% | 81% |
| Long commute - driving alone | 25% | 22-27% | 16% | 34% |
| **Additional Physical Environment (not included in overall ranking)** | | | | |
| Traffic volume | 159 | | | 655 |
| Homeownership | 76% | 74-78% | 81% | 72% |
| Severe housing cost burden | 9% | 7-10% | 7% | 12% |
| Broadband access | 80% | 78-82% | 88% | 84% |

^ 10th/90th percentile, i.e., only 10% are better.

** Data should not be compared with prior years

Note: Blank values reflect unreliable or missing data