

# Overall Rank 72: Charlevoix County Profile

Health Status Rank: 63 of 83

Total Population: 26,219

Adjacent counties: Emmet, Cheboygan, Otsego, and Antrim

Social Determinants of Health Rank: 74 of 83

rank 52 of 83

County Classification: Rural

County Seat: Charlevoix



Health Status Indicators	Charlevoix	MI	U.S.
All Invasive Cancer Incidence	467.7	450.9	448.0
Female Breast Cancer Incidence	117.7	124.0	125.2
Prostate Cancer Incidence	93.4	108.1	104.1
Lung/Bronchus Cancer Incidence	62.2	64.2	59.2
Colon/Rectum Cancer Incidence	43.2	37.5	38.7
Diabetes Prevalence	9.7%	9.8%	8.5%
HIV Prevalence	53.3	163.1	372.8
Chlamydia Rate	190.5	512.8	539.9
Gonorrhea Rate	N/A**	169.3	179.1
P & S Syphilis Rate	N/A**	6.5	10.8
Acute HCV Rate	0.0	1.8	1.0
Preterm Births	7.5%	10.0%	9.8%
Low Birthweight	6.2%	8.6%	8.2%
Infant Mortality (x 1,000 live births)	6.1	6.7	5.9
Neonatal Abstinence Syndrome Rate	458.7	835.8	N/A
Total Mortality Rate (All Causes)	686.5	783.1	723.6
Heart Disease Mortality Rate	140.1	194.9	163.6
Cancer Mortality Rate	155.5	161.1	149.1
Chronic Lower Respiratory Diseases Mortality	N/A**	44.2	39.7
Stroke Mortality Rate	56.9	39.9	37.1
Alzheimer's Disease Mortality Rate	N/A**	34.3	30.5
Diabetes Mellitus Mortality Rate	N/A**	21.9	21.4
Kidney Disease Mortality Rate	N/A**	15.0	12.9
Pneumonia/Influenza Mortality Rate	N/A**	14.5	14.9
Suicide Rate	N/A**	15.0	14.2
Drug-induced Mortality Rate	N/A**	29.3	21.8
Opioid Overdose Mortality Rate	N/A**	21.1	N/A
Alcohol-induced Mortality Rate	N/A**	9.2	9.6

Rates per 100,000 population, unless otherwise indicated.

N/A= Data not available.

\*Different reporting period OR age group.

\*\* Zero cases or small sample size, data do not meet standards of reliability or precision.

Refer to **Appendix A** for full explanations of health indicators and data sources.

Social Determinants of Health	Charlevoix	MI	U.S.
Population < 5 y/o	4.5%	5.7%	6.1%
Population ≥ 65 years	23.0%	16.3%	15.2%
Population with a disability	14.3%	14.3%	12.6%
Adults without HS diploma	6.4%	9.5%	12.3%
Unemployment Rate	4.7%	4.1%	3.9%
Annual Median Income (\$)	53,207	54,938	60,293
Population below 100% FPL	10.8%	15.0%	14.1%
Population below 200% FPL	28.4%	32.7%	31.9%
Food Insecurity Rate	11.2%	13.7%	12.5%
Eviction Rate	2.5%	3.3%	2.3%
Obesity Prevalence	34.1%	56.1%*	39.6%*
Physical Inactivity	16.1%	36.7%	N/A
Late or No Prenatal Care	21.9%	24.1%	21.9%
Teen Births Rate	N/A**	15.8%	17.4%
Maternal Tobacco Use	18.2%	14.3%	6.5%
EBLL in Children	N/A**	3.1%	3.0%
Uninsured (< 65 y/o)	6.4%	6.1%	10.6%
Preventable Hospitalizations Rate	18.6%	22.8%	10.1%*
MH/SUD Hospitalizations Rate	2081.6	3,675.5	3,087.7
Annual Medical Exams (≥65 y/o)	38.0%	30.0%	27.0%
Annual Flu Shot (≥65 y/o)	42.0%	46.0%	46.0%
Access to Fluoridated Water	25.0%	68.8%	62.4%
Pop to PC FTE Ratio	2,938:1	766:1	N/A
Female to OB/GYN FTE Ratio	11,246:1	1,198:1	N/A
Pop to Psychiatrist FTE Ratio	45,598:1	9,371:1	N/A
Pop to Dentist FTE Ratio	771:1	1,640:1	N/A

## Current Shortage Designations

Primary Care HPSA	Geographic – Antrim/Charlevoix Service Area & Beaver Island
Dental Health HPSA	Low Income – Antrim/Charlevoix Counties
Mental Health HPSA	Geographic – North Country Catchment Area
Primary Care MUA/P	MUA – Beaver Island & Charlevoix Service Area

To find shortage areas by address or county, including facility designations, please visit the following website:

<https://data.hrsa.gov/tools/shortage-area>