

# Overall Rank 16: Kalkaska County Profile

Health Status Rank: 17 of 83

Total Population: 17,463

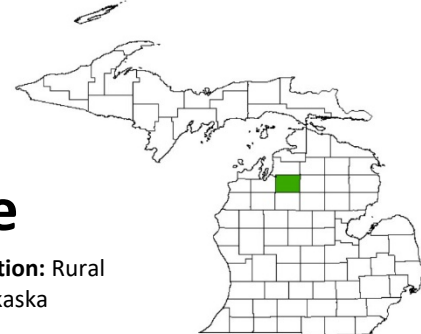
Adjacent counties: Antrim, Otsego, Crawford, Roscommon, Missaukee, Wexford, and Grand Traverse

Social Determinants of Health Rank: 12 of 83

rank 66 of 83

County Classification: Rural

County Seat: Kalkaska



Health Status Indicators	Kalkaska	MI	U.S.
All Invasive Cancer Incidence	474.9	450.9	448.0
Female Breast Cancer Incidence	82.2	124.0	125.2
Prostate Cancer Incidence	90.5	108.1	104.1
Lung/Bronchus Cancer Incidence	76.3	64.2	59.2
Colon/Rectum Cancer Incidence	45.9	37.5	38.7
Diabetes Prevalence	12.2%	9.8%	8.5%
HIV Prevalence	N/A**	163.1	372.8
Chlamydia Rate	N/A**	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	9.1%	10.0%	9.8%
Low Birthweight	7.0%	8.6%	8.2%
Infant Mortality (x 1,000 live births)	6.8	6.7	5.9
Neonatal Abstinence Syndrome Rate	0.0	835.8	N/A
Total Mortality Rate (All Causes)	978.8	783.1	723.6
Heart Disease Mortality Rate	234.7	194.9	163.6
Cancer Mortality Rate	212.3	161.1	149.1
Chronic Lower Respiratory Diseases Mortality	N/A**	44.2	39.7
Stroke Mortality Rate	N/A**	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	Kalkaska	MI	U.S.
Population < 5 y/o	5.0%	5.7%	6.1%
Population ≥ 65 years	19.4%	16.3%	15.2%
Population with a disability	18.3%	14.3%	12.6%
Adults without HS diploma	13.3%	9.5%	12.3%
Unemployment Rate	5.9%	4.1%	3.9%
Annual Median Income (\$)	46,004	54,938	60,293
Population below 100% FPL	17.0%	15.0%	14.1%
Population below 200% FPL	39.6%	32.7%	31.9%
Food Insecurity Rate	13.9%	13.7%	12.5%
Eviction Rate	1.4%	3.3%	2.3%
Obesity Prevalence	34.3%	56.1%*	39.6%*
Physical Inactivity	26.6%	36.7%	N/A
Late or No Prenatal Care	24.7%	24.1%	21.9%
Teen Births Rate	N/A**	15.8%	17.4%
Maternal Tobacco Use	38.2%	14.3%	6.5%
EBLL in Children	N/A**	3.1%	3.0%
Uninsured (< 65 y/o)	8.2%	6.1%	10.6%
Preventable Hospitalizations Rate	23.3%	22.8%	10.1%*
MH/SUD Hospitalizations Rate	3,543.3	3,675.5	3,087.7
Annual Medical Exams (≥65 y/o)	26.0%	30.0%	27.0%
Annual Flu Shot (≥65 y/o)	36.0%	46.0%	46.0%
Access to Fluoridated Water	0.0	68.8%	62.4%
Pop to PC FTE Ratio	2,839.5:1	766:1	N/A
Female to OB/GYN FTE Ratio	0 FTE	1,198:1	N/A
Pop to Psychiatrist FTE Ratio	0 FTE	9,371:1	N/A
Pop to Dentist FTE Ratio	3,492.6:1	1,640:1	N/A

## Current Shortage Designations

Primary Care HPSA	Low Income – Kalkaska County
Dental Health HPSA	Low Income – Kalkaska County
Mental Health HPSA	Geographic – North Country Catchment Area
Primary Care MUA/P	MUA – Kalkaska County

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

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