

# Overall Rank 47: Mecosta County Profile

Health Status Rank: 70 of 83

Total Population: 43,264

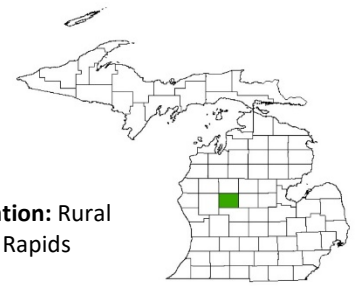
Adjacent counties: Osceola, Newaygo, Montcalm, and Isabella

Social Determinants of Health Rank: 25 of 83

rank 39 of 83

County Classification: Rural

County Seat: Big Rapids



Health Status Indicators	Mecosta	MI	U.S.
All Invasive Cancer Incidence	415.8	450.9	448.0
Female Breast Cancer Incidence	99.8	124.0	125.2
Prostate Cancer Incidence	81.0	108.1	104.1
Lung/Bronchus Cancer Incidence	81.7	64.2	59.2
Colon/Rectum Cancer Incidence	33.8	37.5	38.7
Diabetes Prevalence	5.8%	9.8%	8.5%
HIV Prevalence	45.9	163.1	372.8
Chlamydia Rate	339.9	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	8.7%	10.0%	9.8%
Low Birthweight	6.5%	8.6%	8.2%
Infant Mortality (x 1,000 live births)	5.2	6.7	5.9
Neonatal Abstinence Syndrome Rate	243.9	835.8	N/A
Total Mortality Rate (All Causes)	752.5	783.1	723.6
Heart Disease Mortality Rate	188.5	194.9	163.6
Cancer Mortality Rate	162.9	161.1	149.1
Chronic Lower Respiratory Diseases Mortality	41.4	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
<i>Rates per 100,000 population, unless otherwise indicated.</i> <i>N/A= Data not available.</i> <i>*Different reporting period OR age group.</i> <i>** Zero cases or small sample size, data do not meet standards of reliability or precision.</i> <i>Refer to <b>Appendix A</b> for full explanations of health indicators and data sources.</i>			

Social Determinants of Health		Mecosta	MI	U.S.
Population < 5 y/o		4.8%	5.7%	6.1%
Population ≥ 65 years		17.7%	16.3%	15.2%
Population with a disability		15.4%	14.3%	12.6%
Adults without HS diploma		10.5%	9.5%	12.3%
Unemployment Rate		5.0%	4.1%	3.9%
Annual Median Income (\$)		44,460	54,938	60,293
Population below 100% FPL		21.3%	15.0%	14.1%
Population below 200% FPL		43.4%	32.7%	31.9%
Food Insecurity Rate		15.0%	13.7%	12.5%
Eviction Rate		1.9%	3.3%	2.3%
Obesity Prevalence		34.0%	56.1%*	39.6%*
Physical Inactivity		25.7%	36.7%	N/A
Late or No Prenatal Care		29.9%	24.1%	21.9%
Teen Births Rate		13.6%	15.8%	17.4%
Maternal Tobacco Use		27.6%	14.3%	6.5%
EBLL in Children		1.6%	3.1%	3.0%
Uninsured (< 65 y/o)		6.5%	6.1%	10.6%
Preventable Hospitalizations Rate		20.4%	22.8%	10.1%*
MH/SUD Hospitalizations Rate		2,621.1	3,675.5	3,087.7
Annual Medical Exams (≥65 y/o)		13.0%	30.0%	27.0%
Annual Flu Shot (≥65 y/o)		33.0%	46.0%	46.0%
Access to Fluoridated Water		25.0%	68.8%	62.4%
Pop to PC FTE Ratio		6,362:1	766:1	N/A
Female to OB/GYN FTE Ratio		10,744:1	1,198:1	N/A
Pop to Psychiatrist FTE Ratio		61,806:1	9,371:1	N/A
Pop to Dentist FTE Ratio		2,545:1	1,640:1	N/A
Current Shortage Designations				
Primary Care HPSA	Low Income – Mecosta/Osceola Counties			
Dental Health HPSA	Low Income – Mecosta County			
Mental Health HPSA	Geographic – Central Michigan SA			
Primary Care MUA/P	MUA – Mecosta Service Area			
To find shortage areas by address or county, including facility designations, please visit the following website: <a href="https://data.hrsa.gov/tools/shortage-area">https://data.hrsa.gov/tools/shortage-area</a>				