



*Mission Statement: We coordinate, plan and advocate for improved health of Michigan's rural residents and communities.*

*Vision Statement: The Michigan Center for Rural Health will be universally recognized as the center for expertise for rural health in Michigan through creative and visionary education, service, and research.*

# 2023 Community Health Needs Assessment Community Analysis

ANALYSIS OF HEALTH PRIORITIES  
FOR RURAL MICHIGAN COUNTIES

Report Completed by Kristina Kaput

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Report completed July 2023 by Kristina Kaput.

## **Summary**

In March 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law. The new legislation outlined new requirements for all non-profit, § 501(c)(3) hospitals. For taxable years after March 23, 2010, in addition to the Community Benefits Report, hospitals are required to prepare a Community Health Needs Assessment (CHNA) at least once every three taxable years. This CHNA must include an in-depth analysis of your community's needs and an implementation strategy outlining how you propose to address those needs in the coming years. The CHNA can be used as a great tool to identify and prioritize a community's health needs by collecting and analyzing data, including input from community stakeholders who represent the broad interests of the community. After the hospital has determined the priority health needs of the community, they are required to formally adopt an implementation plan to address the said needs. Failure to do so will result in a \$50,000 excise tax penalty that will be applied to the non-compliant hospital facility within the organization.

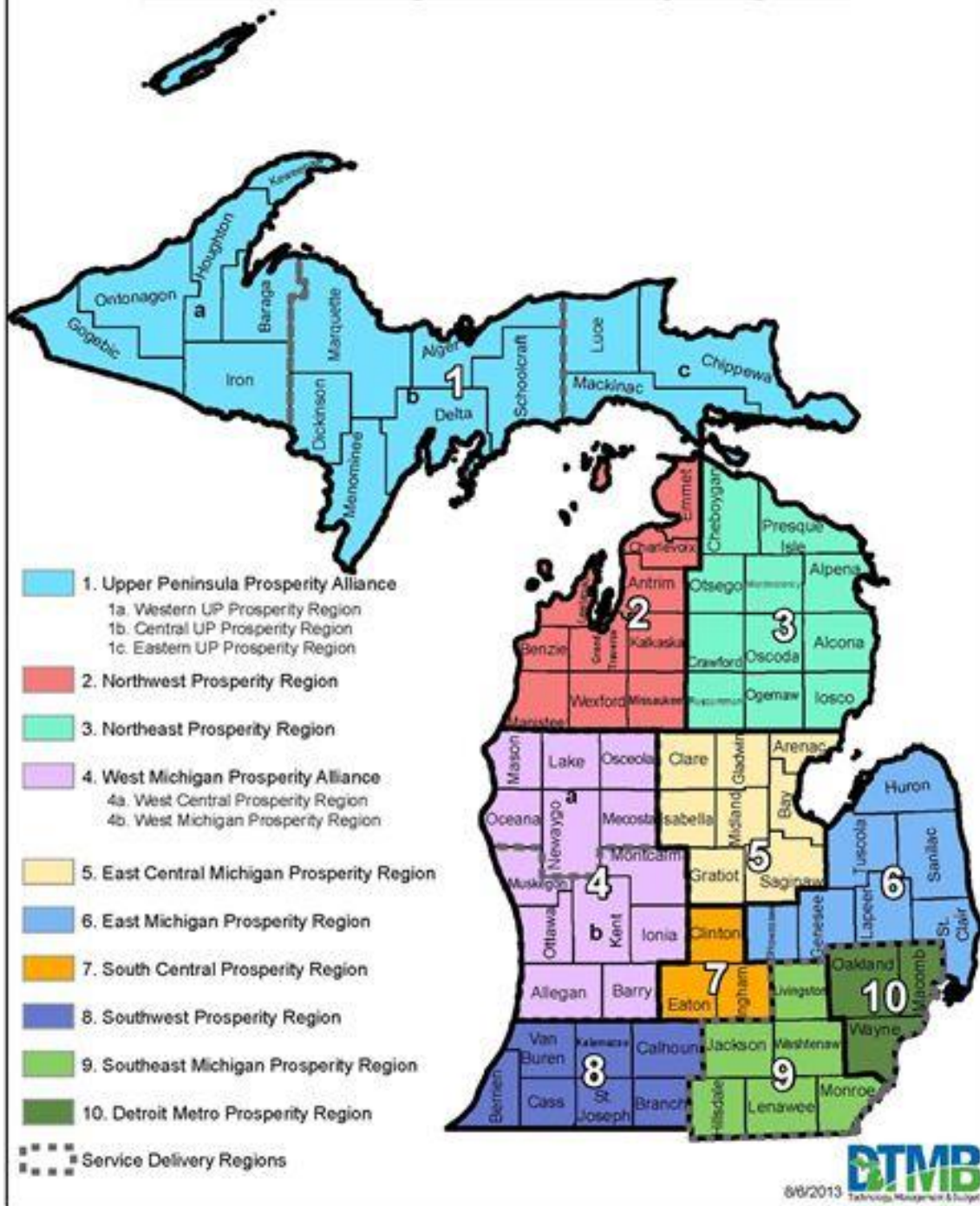
The report includes a detailed account of all 61 rural counties in Michigan, focusing on the 37 Critical Access Hospitals. The health priorities within each hospital are directly taken from the corresponding hospital's CHNA. Along with the priorities, you may see any anecdotal notes regarding the CHNA provided by the hospital. A hyperlink to the CHNA has also been provided. In an effort to provide more data for the county, six years of the Robert Wood Johnson Foundation's overall county health rankings (2018- 2023) have been provided for health factors and health outcomes.

## **Methodology**

The systematic review of community health needs assessment (CHNA) was performed for each corresponding hospital within the rural counties of Michigan. Rurality was determined by Health Resource and Services Administration (HRSA) guidelines. According to the guidelines within the Affordable Care Act, every CHNA is required to determine a list of health priorities that the county will focus on. By careful review of each hospital's CHNA, the priorities of the community were located. The lists of counties were organized by the Michigan Department of Technology, Management, and Budget's prosperity regions. The stratification should assist in regional support and the determination of regional needs.

County health rankings were obtained through the annual report released by the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.

# State of Michigan Prosperity Regions



## Region 1a

### Baraga County

#### 1. Baraga County Memorial Hospital 2021

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Lack of Health insurance or Economic Barriers to Accessing Health Insurance
    1. Health insurance is expensive and can have high costs for co-pays and deductibles.
  - ii. Mental and Behavioral Health Services
    1. Shortage of mental health programs and services.
    2. Shortage of substance use abuse treatment and programs.
    3. Emphasis on the importance of prevention programs and services.
  - iii. Unemployment, Low Wages, and Economic Conditions
    1. Including a powerful correlation between socio-economic status and health.
  - iv. Impacts of an Aging Population
    1. Lack of programs and services for seniors, especially those to maintain their health and independence.
    2. Lack of housing and programs for people with Alzheimer's Disease and dementia.
    3. Chronic disease management.
  - v. Chronic Conditions
    1. Childhood obesity.
- #### c. **Other Health Considerations**
- i. Air Quality and Access to Healthy Food and Exercise
    1. Lack of access to affordable healthy foods (specifically year-round vegetables and fruit).
    2. Adequate access to locations for physical activity.

#### 2. County Health Rankings

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
80	69	70	63	75	77

b. County Health Ranking for Health Outcome (#/83)

2018	2019	2020	2021	2022	2023
65	67	72	66	43	46

## Gogebic County

### 1. Aspirus Ironwood Hospital 2022

a. Link to [CHNA](#)

#### **b. Prioritized Needs**

- i. Mental Health
- ii. Substance Use and Addiction
- iii. Chronic Diseases

#### **c. Other Health Considerations**

- i. Underlying Social and Economic Factors
  1. Contribute to poor health, opportunities for disease prevention, and an aging population.
- ii. Health Insurance Cost
  1. Expensive and/or has high costs for co-pays and deductibles.
- iii. Drug Abuse
- iv. Lack of Health Insurance
- v. Unemployment, Wages, and Economic Conditions of Residents.

### 2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
51	30	38	33	30	33

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
22	35	43	25	50	49

## Houghton County

### 1. Aspirus Keweenaw Hospital 2022

a. Link to [CHNA](#)

#### **b. Prioritized Needs**

- i. Mental Health
- ii. Substance Use and Addiction
- iii. Chronic Diseases

#### **c. Other Health Considerations**

- i. Underlying Social and Economic Factors
  1. Contribute to poor health, opportunities for disease prevention, and an aging population.
- ii. Health Insurance Cost
  1. Expensive and/or has high costs for co-pays and deductibles.
- iii. Drug Abuse

- iv. Lack of Health Insurance
- v. Unemployment, Wages, and Economic Conditions of Residents

2. UP Health System: Houghton 2022

a. Link to [CHNA](#)

**b. Prioritized Needs**

- i. Mental Health Services
  - 1. Increasing access to services.
- ii. Access to Care
  - 1. Including transportation barriers and recruitment/retainment of staff.
- iii. Substance Use Disorders and Addiction
  - 1. Increase preventative measures in schools and increase substance abuse services.
- iv. Childcare
  - 1. Lack of affordable and flexible childcare options and lack of services/resources focused on youth for academic, social, emotional, mental, and other needs.
- v. Affordable Housing
  - 1. Decreasing the number of unhoused and housing-insecure residents.
- vi. Healthy Lifestyle
  - 1. Diet and physical activity.

3. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
21	19	22	15	18	17

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
16	28	25	19	15	18

**Iron County**

1. Aspirus Iron River Hospital & Clinics 2022

a. Link to [CHNA](#)

**b. Prioritized Needs**

- i. Mental Health
- ii. Substance Use and Addiction
- iii. Chronic Disease

**c. Other Health Considerations**

- i. Underlying Social and Economic Factors
  - 1. Contribute to poor health, opportunities for disease prevention, and an aging population.
- ii. Health Insurance Cost
  - 1. Expensive and/or has high costs for co-pays and deductibles.
- iii. Drug Abuse
- iv. Lack of Health Insurance
- v. Unemployment, Wages, and Economic Conditions of Residents

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
43	36	33	54	41	60

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
25	39	78	79	81	80

**Keweenaw County**

1. Aspirus Keweenaw Hospital 2022

a. Link to [CHNA](#)

**b. Prioritized Needs**

- i. Mental Health
- ii. Substance Use and Addiction
- iii. Chronic Disease

**c. Other Health Considerations**

- i. Underlying social and economic factors
  - 1. Contribute to poor health, opportunities for disease prevention, and an aging population.
- ii. Health Insurance Cost
  - 1. Expensive and/or has high costs for co-pays and deductibles.
- iii. Drug Abuse
- iv. Lack of Health Insurance
- v. Unemployment, Wages, and Economic Conditions of Residents

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
46	34	61	40	31	23



b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
47	46	40	29	26	21

## Ontonagon County

1. Aspirus Ontonagon Hospital 2022

a. Link to [CHNA](#)

**b. Prioritized Needs**

- i. Mental Health
- ii. Substance Use and Addiction
- iii. Chronic Diseases

**c. Other Health Considerations**

- i. Underlying Social and Economic Factors
  - 1. Contribute to poor health, opportunities for disease prevention, and an aging population.
- ii. Health Insurance Cost
  - 1. Expensive and/or has high costs for co-pays and deductibles.
- iii. Drug Abuse
- iv. Lack of Health Insurance
- v. Unemployment, Wages, and Economic Conditions of Residents

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
39	31	44	47	48	53

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
51	39	66	63	55	56

## Region 1b

### Alger County

1. Munising Memorial Hospital 2022

a. Link to [CHNA](#)

**b. Prioritized Needs/Concerns**

- i. Provider Availability and Access
  - 1. Primary care physicians and other primary care providers.

- ii. Access to Behavioral / Mental Health Services
  - 1. Addiction counseling and suicide prevention services.
- iii. Access to Specialty Care at the Hospital
- iv. Access to Dental Care
- v. Availability of Additional Services at the Hospital
- vi. Opportunities to Assist in the Improvement of Health and Wellbeing
  - 1. Senior services, nutrition, physical activity, transportation, housing, and health fairs.

## County Health Ranking

### c. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
33	23	35	39	25	41

### d. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
55	34	19	13	22	23

## Delta County

### 1. OSF St. Francis Hospital & Medical Group 2022

#### a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Healthy Behaviors
  - 1. Exercise, obesity, and food insecurity.
- ii. Behavioral Health
  - 1. Mental health, substance abuse, and access to counseling.

#### c. **Significant Health Needs**

- i. Demographic Changes
  - 1. Decreases in population, aging population, and an increase in single female-head households.
- ii. Prevention Behaviors
  - 1. Many community members not seeking medical care when needed.
  - 2. COVID-19 vaccination rate changes.
  - 3. Prostate and colorectal cancer screenings relatively low, while incidence increases.
  - 4. Difficulty accessing counseling services with increasing levels of depression, anxiety, and stress.
  - 5. Elevated risk of food insecurity.
- iii. Symptoms and Predictors of Health.
  - 1. Excessive drinking.
  - 2. Obesity and overweight rates.

3. Misuse of prescription medication.
- iv. Morbidity and Mortality
  1. Cancer, heart disease, and COVID-19 are leading causes of mortality.
  2. Incidence of prostate cancer higher than state averages.
  3. Suicide rates higher than state averages.

## 2. County Health Ranking

### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
17	22	21	20	20	25

### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
29	26	37	48	61	65

## Dickinson County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
12	10	9	8	9	9

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
19	24	46	28	28	27

## Marquette County

### 1. UP Health System: Marquette 2022

#### a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Mental Health Services
  1. Increased access to services.
- ii. Access to Care
  1. Transportation barriers and recruitment/retainment of staff.
- iii. Substance Use Disorders and Addiction

1. Increase preventative measures in schools and increase substance abuse services.
- iv. Childcare
  1. Lack of affordable and flexible childcare options.
  2. Lack of services/resources focused on youth for academic, social, emotional, mental, and other needs.
- v. Affordable Housing
  1. Decrease the number of unhoused and housing insecure residents.
- vi. Healthy Lifestyle
  1. Improve diet and physical activity.

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
10	12	12	11	11	10

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
15	20	23	20	16	13

**Menominee County**

1. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
25	27	23	23	22	28

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
20	10	9	17	18	15

**Schoolcraft County**

1. Schoolcraft Memorial Hospital 2020

a. Link to [CHNA](#) & [County Data](#)

b. **Prioritized Needs**

- i. Lack of Health Insurance or Economic Barriers to Accessing Health Insurance

1. Health insurance is expensive and can have high costs for co-pays and deductibles.
- ii. Mental and Behavioral Health Services
  1. Substance use disorders and addiction services.
  2. Lack of affordable facilities and programs for year-round physical activity and recreation.
- iii. Chronic Conditions
  1. Childhood obesity.
- iv. Unemployment, Low Wages, and Economic Conditions
- v. Access to Safe Food, Water, Air, and Soil.
  1. Lack of access to affordable healthy foods (specifically year-round vegetables and fruit).

## 2. County Health Ranking

### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
55	68	58	60	71	71

### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
24	33	47	50	67	67

## Region 1c

### Chippewa County

#### 1. County Health Ranking

##### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
75	78	80	72	62	56

##### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
28	19	31	30	32	29

## Luce County

### 1. Helen Newberry Joy Hospital and Healthcare Center 2021

a. Link to [CHNA](#)

#### b. Prioritized Needs

- i. Lack of Health Insurance or Economic Barriers to Accessing Health Insurance
  1. Including health insurance is expensive and can have high costs for co-pays and deductibles.
- ii. Mental and Behavioral Health Services
  1. Substance use disorders and addiction services.
  2. Lack of affordable facilities and programs for year-round physical activity and recreation.
- iii. Chronic Conditions
  1. Childhood obesity and overweight.
- iv. Unemployment, Low Wages, and Economic Conditions
- v. Access to Safe Food, Water, Air, and Soil
  1. Lack of access to affordable healthy foods (specifically year-round vegetables and fruit).
- vi. Affordable Housing.
  1. Housing and programs for seniors and individuals with Alzheimer's Disease and dementia.

### 2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
57	46	41	57	58	62

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
66	47	63	71	72	70

## Mackinac County

### 1. Mackinac Straits Health System 2022

a. Link to [CHNA](#)

#### b. Prioritized Needs

- i. Mental and Behavioral Health Services
  1. Substance use disorders and addiction.
- ii. Community Education Services
  1. Re-vamping education services post-COVID-19.

- iii. Obesity
  - 1. Nutrition therapy, community walking activities over the winter, and promoting self-management.
- iv. Diabetes
  - 1. Nutrition therapy, standard care (i.e., lab draws), and clinic staff training for chronic care management.

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
58	54	69	75	67	68

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
39	77	74	35	41	39

## Region 2

### Antrim County

1. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
27	29	27	26	23	21

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
17	17	16	11	9	9

### Arenac County

1. Ascension Standish Hospital 2021

a. Link to [CHNA](#)

**b. Significant Needs**

- i. Mental and Behavioral Health
- ii. Child Health and Development
  - 1. Adverse childhood experiences.
- iii. Education

- 1. High school and post-secondary education completion.
- 2. Disconnected youth.
- iv. Income
  - 1. Poverty, inequality/household income.
  - 2. Food insecurity.
- v. Obesity and Health Behaviors
  - 1. Physical activity.
- vi. Chronic Diseases
  - 1. Diabetes, cancer, heart disease, and hypertension.

**c. Prioritized Needs**

- i. Mental and Behavioral Health.
- ii. Chronic Diseases
- iii. Healthy Behaviors

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
79	75	75	76	73	70

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
80	68	62	65	57	53

**Benzie County**

1. Munson Healthcare: Paul Oliver Memorial Hospital 2022

a. Link to [CHNA](#)

**b. Prioritized Needs**

- i. Safe, Affordable, and Accessible Housing
- ii. Mental Health
- iii. Access to Health Care
- iv. Chronic Disease Prevention

**c. Other Concerns and Needs**

- i. Remaining Impacts of COVID-19.
- ii. Infrastructure for Healthy Lives
- iii. Access to Healthy Food
- iv. Economic Security and Equity
- v. Transportation and the Safety and Well-being of Community Members



2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
22	16	20	19	16	15

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
38	18	13	14	25	22

**Charlevoix County**

1. Munson Healthcare Charlevoix Area Hospital 2022

a. Link to [CHNA](#)

b. **Prioritized Needs**

- i. Safe, Affordable, and Accessible Housing
- ii. Mental Health
- iii. Access to Health Care
- iv. Chronic Disease Prevention

c. **Other Concerns and Needs**

- i. Remaining Impacts of COVID-19
- ii. Infrastructure for Healthy Lives
- iii. Access to Healthy Food
- iv. Economic Security and Equity
- v. Transportation and the Safety and Well-being of Community Members

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
11	11	11	3	14	14

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
11	13	10	16	14	14

## Emmet County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
9	8	7	9	10	11

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
6	7	15	9	10	10

## Grand Traverse County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
5	7	8	6	5	6

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
2	6	7	6	7	8

## Leelanau County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
7	5	2	4	4	7

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
7	1	1	1	1	1

## Kalkaska County

### 1. Kalkaska Memorial Health Center 2022

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Safe, Affordable, and Accessible Housing
- ii. Mental Health and Substance Use Disorder
- iii. Access to Health Care
- iv. Chronic Disease Prevention

#### c. **Other Concerns and Needs**

- i. Remaining Impacts of COVID-19
- ii. Infrastructure for Healthy Lives
- iii. Access to Healthy Food
- iv. Economic Security and Equity
- v. Transportation and the Safety and Well-being of Community Members

### 2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
72	71	74	73	74	72

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
72	29	52	57	62	59

## Manistee County

### 1. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
60	55	26	30	36	46

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
32	49	39	43	60	58

## Missaukee County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
32	41	36	50	44	43

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
23	22	21	21	17	16

## Wexford County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
53	61	47	31	42	32

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
67	56	51	59	65	64

## Region 3

### Alcona County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
35	43	48	59	57	66

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
43	76	68	74	66	66

## Alpena County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
20	20	32	29	26	27

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
56	41	27	44	34	36

## Cheboygan County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
69	70	65	67	70	63

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
27	32	35	60	68	68

## Crawford County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
38	49	46	55	60	69

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
77	83	82	77	59	60

## Iosco County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
50	51	45	64	64	67

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
73	64	67	76	78	79

## Montmorency County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
62	73	73	74	76	79

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
68	71	70	54	74	73

## Ogemaw County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
78	77	77	80	78	78

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
76	70	69	72	77	74

## Oscoda County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
65	80	78	79	80	83

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
79	81	80	82	75	75

## Otsego County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
19	21	18	21	28	26

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
61	40	53	33	44	45

## Presque Isle County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
36	42	34	48	40	50

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
34	62	55	64	42	43

## Roscommon County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
77	79	76	77	72	74

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
72	72	76	75	73	71

## Region 4a

### Lake County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
81	82	82	82	81	82

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
81	74	79	81	82	81

### Mason County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
23	24	17	32	33	39

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
48	43	45	38	39	37



## Mecosta County

### 1. Corewell Health Big Rapids & Reed City Hospitals 2021-22

a. Link to [CHNA](#)

#### b. Significant Needs/Concerns

- i. Behavioral Health
- ii. Access to Health Care
- iii. Obesity
- iv. Economic Security
- v. Substance Misuse
- vi. Housing Security
- vii. Unreliable Transportation
- viii. Food Security
- ix. Broadband/internet Access
- x. Safety Concerns/Abuse/Neglect.
- xi. Equity

#### c. Prioritized Needs

- i. Behavioral Health
- ii. Access to Health Care
- iii. Chronic Diseases
- iv. Economic Stability

### 2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
73	74	63	69	39	42

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
44	27	24	23	29	28

## Newaygo County

### 1. Corewell Health Gerber Memorial 2021-22

a. Link to [CHNA](#) & [Implementation Strategy](#)

#### b. Significant Needs/Concerns

- i. Behavioral Health
- ii. Access to Health Care
- iii. Obesity
- iv. Economic Security
- v. Substance Misuse
- vi. Housing Security

- vii. Unreliable Transportation.
- viii. Food Security
- ix. Broadband/Internet Access
- x. Safety Concerns/Abuse/Neglect
- xi. Equity

**c. Prioritized Needs**

- i. Behavioral Health
  - 1. Maintain good physical and mental health.
- ii. Access to Health Care
- iii. Chronic Disease/Obesity
  - 1. Heart disease, cancer, and diabetes.
- iv. Economic Stability

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
41	44	49	52	45	52

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
36	37	38	55	49	50

**Oceana County**

1. Mercy Health Lakeshore Campus 2022

a. Link to [CHNA](#)

**b. Prioritized Areas of Needs for Oceana Campus**

- i. Education
  - 1. High school completion and student debt as a barrier to future economic stability.
- ii. Access to Care.
- iii. Housing and Transit
- iv. Employment
  - 1. Childcare and training opportunities.
- v. Diet and Exercise

**c. Prioritized Areas of Needs for Muskegon Campus (Urban)**

- i. Education
  - 1. High school completion and student debt as a barrier to future economic stability.
- ii. Employment and Income.
- iii. Community Safety
  - 1. Including racism and discrimination.

- iv. Discriminations in Housing
  - 1. Including residential housing and water
- v. Health Behaviors
  - 1. Tobacco and drug use/exposure, nutrition, exercise, alcohol consumption, and sexual behavior.

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
64	63	67	71	66	64

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
70	66	61	61	47	52

**Osceola County**

1. Corewell Health Reed City Hospital 2021-22

a. Link to [CHNA](#)

**b. Significant Needs/Concerns**

- i. Behavioral Health
- ii. Access to Health Care
- iii. Obesity
- iv. Economic Security
- v. Substance Misuse
- vi. Housing Security
- vii. Unreliable Transportation
- viii. Food Security
- ix. Broadband/Internet Access
- x. Safety Concerns/Abuse/Neglect.
- xi. Equity

**c. Prioritized Needs**

- i. Behavioral Health
- ii. Access to Health care
- iii. Chronic Disease
- iv. Economic Stability

## 2. County Health Ranking

### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
74	64	68	61	50	49

### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
60	63	57	68	51	42

## Region 4b

### Allegan County

#### 1. Ascension Borgess Allegan Hospital 2021

##### a. Link to [CHNA](#)

##### b. Significant Needs

- i. Mental and Behavioral Health
  1. Including substance use disorder and addiction.
- ii. Housing
- iii. Lack of Healthcare Providers & Services
  1. Access to prenatal/perinatal care, broadband internet, availability of appointments, etc.
- iv. Health Behaviors/Preventative Health
  1. Physical activity.
- v. Food Security
  1. Access and availability of fresh foods.
- vi. High Cost of Healthcare
  1. Insurance limitations.
- vii. Income
  1. Poverty, inequality/household income.
- viii. Transportation Services

##### c. Prioritized Needs

- i. Mental and Behavioral Health
- ii. Housing
- iii. Food Security
- iv. Access to Care
  1. Healthcare providers and services.

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
18	17	14	22	21	20

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
14	15	17	18	19	19

**Barry County**

a. Corewell Health Pennock Hospital 2022

b. Link to [CHNA](#)

c. **Prioritized Needs**

- i. Behavioral/Mental Health
  - 1. Access to care and services.
- i. Affordable Housing
- ii. Health Care Access and Quality
- iii. Substance Misuse/Addiction.
- iv. Social Connection and Capital
  - 1. Connection between characteristics of the contexts within which people live, learn, work, and play and their health and well-being.

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
15	15	15	18	15	16

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
10	11	11	10	11	12

## Ionia County

### 3. Sparrow Ionia Hospital 2022

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Health Care Access and Quality
  1. Language barriers.
  2. Lack of primary care physicians in the area.
  3. Low household income/economic barriers.
  4. High cost of medications.
- ii. Community Safety
  1. Gun violence.
  2. Domestic abuse.
  3. Lack of community health workers/clinics.
- iii. Behavioral Health Services
  1. Community mental health services.
  2. Substance misuse and addiction services.
- iv. Affordable housing.

### 4. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
40	33	40	38	35	34

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
18	14	18	22	21	20

## Montcalm County

### 1. Sheridan Community Hospital 2023

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Financial Security/Economic Stability
  1. Good jobs/ a healthy economy.
  2. Affordable housing.
  3. Financially healthy households.
- ii. Promotion of Healthy Lifestyles
  1. Healthy lifestyle (e.g., healthy diet, physical activity, healthy body weight, non-smoking, and moderate alcohol intake).
  2. Access to healthy and nutritious food.

- iii. Mental Health Access and Awareness
  - 1. Access to mental health or behavioral health services
- iv. Substance Use Disorders
- v. Transportation
  - 1. Vehicle crashes.
  - 2. Affording and maintaining a reliable vehicle.
  - 3. Access to public transportation.

2. Corewell Health Kelsey Hospital 2022

a. Link to [CHNA](#)

**b. Prioritized Needs**

- i. Financial Security/Economic Stability
- ii. Healthy Lifestyles
  - 1. Healthy diet and physical activity.
  - 2. No smoking and moderate alcohol intake.
  - 3. Access to healthy and nutritious food.
- iii. Mental Health
  - 1. Barriers to accessing care.
- iv. Substance Misuse/Addiction
  - 1. Association with increasing incidence of violent crimes and lack of community safety.
- v. Transportation
  - 1. Motor vehicle crashes.
  - 2. Limited public transport options

3. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
49	50	59	65	63	47

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
39	48	42	62	54	48

## Region 5

### Clare County

#### 1. County Health Ranking

##### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
82	81	81	81	82	80

##### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
78	79	75	77	79	78

### Gladwin County

#### 1. MyMichigan Medical Center Gladwin 2022

##### a. Link to [CHNA](#)

##### b. **Prioritized Areas of Need**

###### i. Chronic Disease Prevention and Treatment

1. Including diabetes, obesity, cardiovascular disease, and cancer.

###### ii. Mental Wellness

1. Including suicide prevention, mental health providers, substance use and addiction.

##### c. **Other Health concerns**

###### i. Poverty, Food Insecurity, Obesity, and Access to Broadband Internet

###### ii. Tobacco Use

###### iii. Mental Health, Access to Exercise, and Behavioral Health

###### iv. Patient to Provider Ratios and Vaccination Rates

#### 2. County Health Ranking

##### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
68	72	72	78	79	76

##### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
63	65	65	70	76	77



## Gratiot County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
30	35	50	42	34	37

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
37	23	30	32	30	31

## Isabella County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
52	57	57	46	47	31

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
42	53	54	37	48	47

## Region 6

### Huron County

#### 1. McLaren Thumb Region 2022

##### a. Link to [CHNA](#)

##### b. **Prioritized Needs**

###### i. Workforce Development

###### 1. Recruitment, retention, and customer service.

###### ii. Coordination of Services Between Providers

###### iii. Availability and Access to Services

###### iv. Mental Health Services

###### v. Prenatal Care and Infant Health

###### vi. Cancer

###### vii. Chronic Diseases

##### c. **Secondary Collaborative Needs**

###### i. Mental Health Services

###### ii. Substance Use Disorder and Addiction Treatment

- iii. Social Determinants of Health
  - 1. Barriers to accessing services.

## 2. Harbor Beach Community Hospital 2019

- a. Link to [CHNA](#)

### **b. Prioritized Areas of Needs**

- i. Chronic Diseases
- ii. Access to Care/Services
- iii. Social Determinants of Health
- iv. Senior Injuries
- v. Behavioral and Mental Health Care
- vi. Maternal and Child Care

### **c. Prioritized Goals**

- i. Improve Perinatal Health
  - 1. Reduce Smoking During Pregnancy.
  - 2. Increase planned and initiated breastfeeding.
- ii. Reduce Adolescent Health Risks
  - 1. Decrease use of tobacco and nicotine delivery devices by adolescents.
  - 2. Decrease marijuana use by adolescents.
  - 3. Decrease adolescent pregnancy.
- iii. Reduce Chronic Disease Deaths
  - 1. Decrease deaths from cardiovascular disease.
  - 2. Decrease use of tobacco and nicotine delivery devices by adults.
  - 3. Decrease obesity.
  - 4. Increase colorectal cancer screenings.
  - 5. Increase consumptions of healthy foods.
- iv. Reduce Infectious Diseases
  - 1. Increase adult immunization.
- v. Reduce Impact of Substance Use Disorders
- vi. Reduce Injuries Among Adults
  - 1. Reduce alcohol impaired accidents.
  - 2. Decrease incidence of senior injuries.
- vii. Reduce Childhood Illness and Injury
  - 1. Decrease substantiated cases of child abuse and neglect.
- viii. Improve Mental Health
  - 1. Increase access to mental health services.
  - 2. Reduce incidence of suicide.

### 3. Scheurer Hospital 2022

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

i. Obesity

1. All physical activity, weight management, heart disease/stroke, and diabetes.

ii. Mental Health and Mental Health Disorders

#### c. **Other Significant Needs**

i. Chronic Diseases

1. Important links between weight, nutrition, and physical activity.

2. Focus on cardiovascular disease, hypertension, type 2 diabetes, stroke, and depression.

3. Includes barriers to accessing healthy foods due to transportation issues and higher prices for healthy foods.

### 4. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
24	25	19	34	24	24

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
41	50	44	53	33	38

## Sanilac County

### 1. Deckerville Community Hospital 2022

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

i. Cancer and Chronic Disease

ii. Mental Health and Substance Misuse/ Addiction.

iii. Tobacco Use/Vaping

iv. Prenatal and Infant Care

v. Veteran's Services

vi. Broadband/Internet Access

#### c. **Additional Goals Identified**

i. Improve Perinatal Care

1. Reduce smoking during pregnancy and increase planned and initiated breastfeeding.

ii. Reduce Adolescent Health Risks

1. Decrease the use of tobacco and nicotine delivery devices by adolescents.
- iii. Reduce Chronic Disease
  1. Decrease deaths from cardiovascular disease.
  2. Decrease the use of tobacco and nicotine delivery devices by adults.
  3. Decrease Obesity
- iv. Reduce Infectious Diseases
  1. Increase adult immunization rates.
- v. Reduce the Impact of Substance Use Disorders
- vi. Reduce Injuries Among Adults
  1. Reduce alcohol-impaired accidents.
  2. Decrease the incidence of senior injuries.
- vii. Increase Access to Safe Food, Water, Soil, and Air

## 2. Marlette Regional Hospital 2022

a. Link to [CHNA](#)

### b. **Prioritized Needs**

- i. Access to Health Insurance
- ii. Service Awareness
- iii. Heart Disease
  1. Secondary needs include diabetes and COVID-19.
- iv. Tobacco Use and Vaping
- v. Cancer
- vi. Behavioral Health
  1. Including mental health and substance use disorders.

### c. **Prioritized Goals**

- i. Improve Perinatal Health
  1. Reduce smoking during pregnancy.
  2. Increase planned and initiated breastfeeding.
- ii. Reduce Adolescent Health Risks
  1. Decrease the use of tobacco and nicotine delivery devices by adolescents.
- iii. Reduce Chronic Disease Deaths
  1. Decrease deaths from cardiovascular disease.
  2. Decrease the use of tobacco and nicotine delivery devices by adults.
  3. Decrease obesity.
- iv. Reduce Infectious Diseases
  1. Increase adult immunization.
- v. Reduce the Impact of Substance Use Disorders
- vi. Reduce Injuries Among Adults
  1. Reduce alcohol-impaired accidents.
  2. Decrease incidents of senior injuries.
- vii. Increase to Safe Food, Water, Soil, and Air

### 3. McKenzie Memorial Hospital 2022

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Behavioral Health
  1. Mental health and substance use disorders.
- ii. Chronic Diseases
  1. Including heart disease and diabetes.
- iii. Social Determinants of Health
  1. Healthcare access and quality, education access and quality, social and community conditions, economic stability, and community environment.
- iv. Awareness of Services
- v. Access to Specialists
- vi. Telehealth Services
  1. Increasing access for those who are homebound or have transportation barriers.
- vii. Access to In-home Medical Care
- viii. Transportation Barriers
- ix. Financial Assistance Programs and Health Insurance
- x. Prenatal Care

#### c. **Prioritized Goals**

- i. Improve Perinatal Health
  1. Reduce smoking during pregnancy.
  2. Increase planned and initiated breastfeeding.
- ii. Reduce Adolescent Health Risks
  1. Decrease the use of tobacco and nicotine delivery devices by adolescents.
  2. Decrease marijuana use by adolescents.
- iii. Reduce Chronic Disease Deaths
  1. Decrease deaths from cardiovascular disease.
  2. Decrease the use of tobacco and nicotine delivery devices by adults.
  3. Decrease obesity.
  4. Increase participation in physical activity.
- iv. Reduce Infectious Diseases
  1. Increase adult immunization.
- v. Reduce Injuries Among Adults
  1. Reduce alcohol-impaired accidents.
  2. Decrease the incidence of senior injuries.
- vi. Increase Access to Safe Food, Water, Soil, and Air
- vii. Reduce Childhood Illness and Injury
  1. Increase childhood immunization rates.
  2. Increase lead testing for eligible children.
- viii. Improve Mental Health

- 1. Increase access to mental health services.
- ix. Increase Oral Health
  - 1. Increase access to oral health services.

4. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
42	48	60	62	65	59

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
54	52	34	42	35	33

**Shiawassee County**

1. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
29	39	28	24	27	22

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
30	25	41	31	27	30

**Tuscola County**

1. Hills & Dales General Hospital 2022

a. Link to [CHNA](#)

b. **Prioritized Needs**

- i. Access to Services
- ii. Cancer
- iii. Behavioral Health

c. **Prioritized Goals**

- i. Improve Perinatal Health
  - 1. Reduce smoking during pregnancy.
  - 2. Increase planned and initiated breastfeeding.
- ii. Reduce Adolescent Health Risks
  - 1. Decrease tobacco use and nicotine delivery devices by adolescents.
- iii. Reduce Chronic Disease Deaths

- 1. Decrease deaths from cardiovascular deaths.
- 2. Decrease tobacco use and nicotine delivery devices by adults.
- 3. Decrease obesity.
- iv. Reduce Infectious Diseases
  - 1. Increase adult immunization.
- v. Reduce the Impact of Substance Use Disorders
- vi. Reduce Injuries Among Adults
  - 1. Reduce alcohol-impaired accidents.
  - 2. Decrease the incidence of senior injuries.
- vii. Increase Access to Safe Food, Water, Soil, and Air

2. McLaren Caro Region 2022

a. Link to [CHNA](#)

b. **Prioritized Needs**

- i. Workforce Development
  - 1. Recruitment and retention.
- ii. Coordination of Services Between Providers
- iii. Mental Health
- iv. Availability and Access to Services
- v. Senior Injuries and Falls
- vi. Cancer
- vii. Chronic disease

c. **Secondary Collaborative Needs**

- i. Mental Health
- ii. Substance Use Disorders and Addiction
- iii. Social Determinants of Health
- iv. Barriers to Accessing Services
- v. Poverty and Homelessness

3. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
48	47	43	49	56	48

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
31	31	29	47	63	62

## Region 7

### Clinton County

#### 1. Sparrow Clinton Hospital 2022

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Health Care Access and Quality
  1. Language barriers.
  2. Lack of primary care physicians in the area
  3. Low household income/economic barriers
  4. High cost of medications
- ii. Community Safety
  1. Gun violence.
  2. Domestic abuse.
  3. Lack of community health workers/clinics.
- iii. Behavioral Health Services
  1. Community mental health services.
  2. Substance misuse and addiction services.
- iv. Affordable Housing

#### 2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
4	6	6	7	8	5

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
5	5	3	2	4	2

### Eaton County

#### 1. Eaton Rapids Medical Center 2021

a. Link to [CHNA](#)

#### b. **Prioritized Needs**

- i. Health Care Access and Quality
- ii. Community Safety
- iii. Behavioral Health
- iv. Affordable Housing
- v. Education

#### c. **Other Significant Needs**



- i. Chronic Disease Care
  - 1. Obesity.
- ii. Social Connection and Capital
- iii. Physical Activity, Built Environment, and Nutrition
- iv. Financial Stability and Economic Mobility
- v. Maternal and Child Health Care
- vi. Environmental Quality
- vii. Infectious Diseases
- viii. Tobacco Misuse and Accidental Injuries

2. Sparrow Eaton Hospital 2022

a. Link to [CHNA](#)

b. **Prioritized Needs**

- i. Health Care Access and Quality
  - 1. Language barriers.
  - 2. Lack of primary care physicians in the area
  - 3. Low household income/economic barriers.
  - 4. High cost of medications.
- ii. Community Safety
  - 1. Gun violence.
  - 2. Domestic abuse.
  - 3. Lack of community health workers/clinics.
- iii. Behavioral Health Services
  - 1. Community mental health services.
  - 2. Substance misuse and addiction services.
- iv. Affordable Housing

3. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
16	14	16	12	13	13

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
21	21	14	12	13	11

## Region 8

### Branch County

#### 1. County Health Ranking

##### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
54	63	66	66	54	51

##### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
40	45	49	56	53	57

### Cass County

#### 1. Ascension Borgess-Lee Hospital 2021

##### a. Link to [CHNA](#)

##### b. Significant Needs

- i. Access to Care
  1. Healthcare providers and services.
- ii. Mental and Behavioral Health
- iii. Health Behaviors/Preventative Health
- iv. Income
- v. Food Security
- vi. Lack of Transportation Services

##### c. Prioritized Needs

- i. Food Security
- ii. Access to Care
- iii. Mental and Behavioral Health

#### 2. County Health Rankings

##### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
34	40	37	45	49	35

##### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
46	42	33	46	46	40

## St. Joseph County

### 1. County Health Ranking

#### a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
59	45	54	53	51	57

#### b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
59	55	58	58	64	63

## Van Buren County

### 1. Bronson LakeView & South Haven Hospitals 2022

#### a. Link to [CHNA](#)

#### b. Significant Needs

- i. Mental Health
  1. Barriers to mental health services.
- ii. Access to Healthcare Services
- iii. Housing
  1. Safe and affordable housing, especially for older adults.
- iv. Transportation
  1. Decreasing availability to public transportation for older adults, especially related to COVID-19 lockdowns.
- v. Proximity to Health Food
  1. Food security.
- vi. Other Needs
  1. Prevalent chronic disease and need for social services.
  2. Employment/health economy.
  3. Education and childcare.
  4. Substance misuse.

#### c. Prioritized Needs

- i. Systems Navigation
  1. Navigating referrals.
  2. Proximity of services and care.
  3. High cost of care.
  4. Shortage of healthcare providers and support staff.
  5. Lack of connection to community resources.
- ii. Systemic Racism and Discrimination
  1. Racism, agism, classism, and discrimination based on gender and sexual orientation.

- iii. Behavioral Health
  - 1. Mental health and COVID-19 impacts.
  - 2. Substance misuse and addiction.
  - 3. Lack of connectedness among community members.
- iv. Living Conditions
  - 1. Food insecurity.
  - 2. Income and poverty.
  - 3. Housing.

2. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
67	60	64	51	53	58

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
49	61	48	36	31	34

## Region 9

### Hillsdale County

1. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
47	58	52	58	52	44

b. County Health Ranking for Health Outcomes (#/83)

2018	2019	2020	2021	2022	2023
33	44	28	40	40	32

### Lenawee County

1. County Health Ranking

a. County Health Ranking for Health Factors (#/83)

2018	2019	2020	2021	2022	2023
28	26	31	27	29	38

b. County Health Ranking for Health Outcomes (#/83)

<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
45	36	22	26	24	26