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

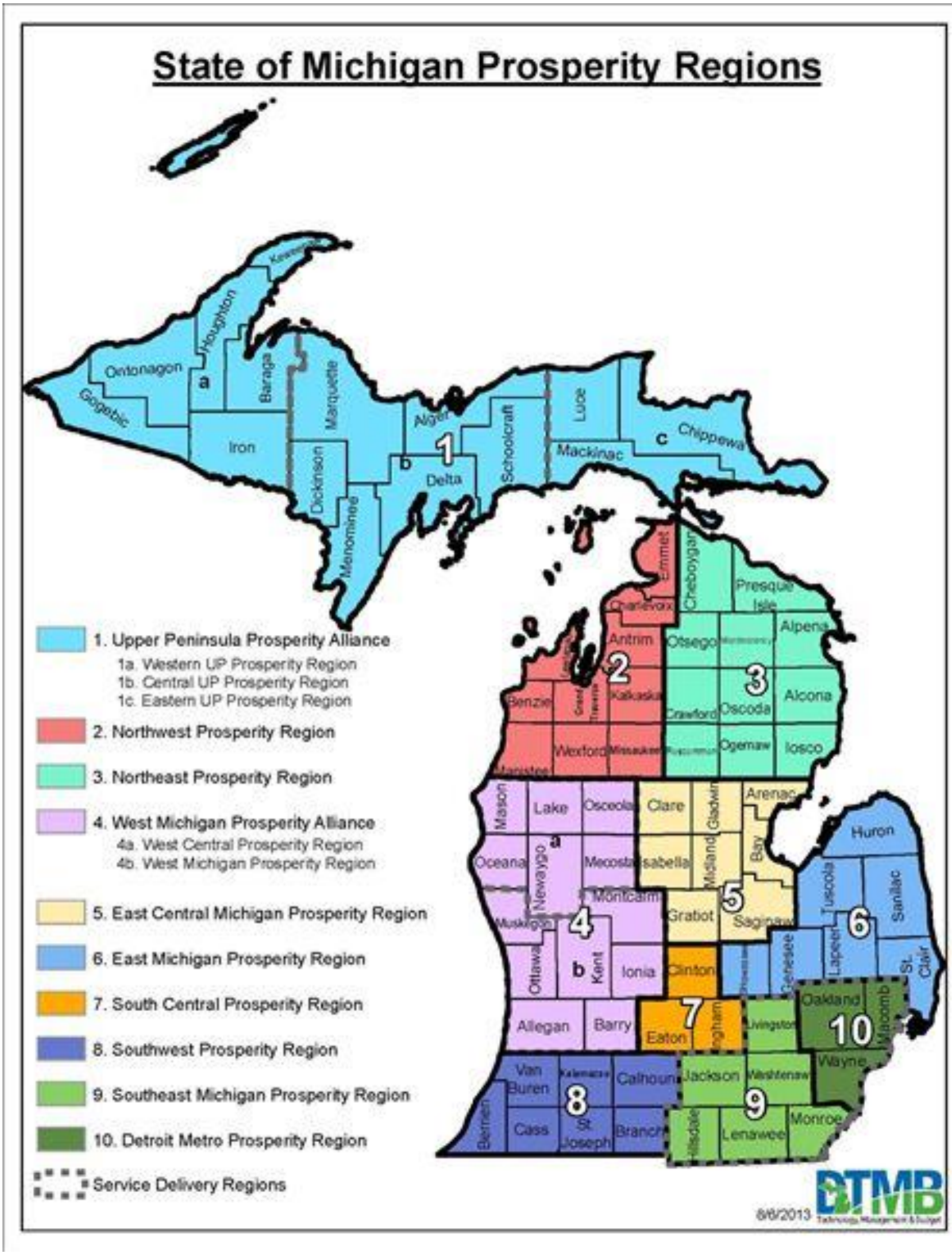
In March 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law. The new legislation outlined new requirements for all non-profit, § 501(c)(3) hospitals. For taxable years after March 23, 2010, in addition to the Community Benefits Report, hospitals are required to prepare a 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
1. Upper Peninsula Prosperity Alliance
1a. Western UP Prosperity Region
1b. Central UP Prosperity Region
1c. Eastern UP Prosperity Region
2. Northwest Prosperity Region
3. Northeast Prosperity Region
4. West Michigan Prosperity Alliance
4a. West Central Prosperity Region
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6. East Michigan Prosperity Region
7. South Central Prosperity Region
8. Southwest Prosperity Region
9. Southeast Michigan Prosperity Region
10. Detroit Metro Prosperity Region
Service Delivery Regions
Ontonagon
Houghton
Baraga
Marquette
Gogebic
Iron
Dickinson
Menominee
Alger
Delta
Schoolcraft
Luce
Mackinac
Chippewa
Emmet
Charlevoix
Cheboygan
Presque Isle
Antrim
Otsego
Alpena
Benzie
Kalkaska
Crawford
Oscoda
Alcona
Wexford
Missaukee
Ogemaw
Iosco
Mason
Lake
Osceola
Clare
Gladwin
Arenac
Oceana
Newaygo
Mecosta
Isabella
Midland
Bay
Huron
Montcalm
Gratiot
Saginaw
Tuscola
Sanilac
Muskegon
Ottawa
Kent
Ionia
Clinton
Genesee
Lapeer
St. Clair
Allegan
Barry
Eaton
Ingham
Livingston
Oakland
Macomb
Wayne
Van Buren
Kalamazoo
Calhoun
Jackson
Washtenaw
Berrien
Cass
St Joseph
Branch
Hillsdale
Lenawee
Monroe
8/8/2013
DTMB

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	778	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 Cervices
      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)

2018	2019	2020	2021	2022	2023
45	36	22	26	24	26